



DEPARTMENT: TECHNICAL SERVICES

**APPOINTMENT OF SERVICE PROVIDER: UPGRADING OF SWIMMING
POOL FACILITIES AT BAKENPARK BETHELEHEM, RING-FENCED 2026.**

TENDER NUMBER: TS006/2026

BID SUBMITTED BY:

NAME OF BIDDING ENTITY :

ADDRESS :

CONTACT NUMBER :

CONTACT PERSON :

TENDERED OFFER :

ISSUED BY:

Dihlabeng Local Municipality
9 Muller Street
P.O. Box 551
BETHLEHEM
9700

VALIDITY PERIOD: 90 (NINETY) DAYS.

CLOSING DATE : 30 JUNE 2026 AT 12H00

DIHLABENG LOCAL MUNICIPALITY



BID NO. TS006/2026

APPOINTMENT OF SERVICE PROVIDER: UPGRADING OF SWIMMING POOL FACILITIES AT BAKENPARK BETHELEHEM, RING-FENCED 2026.

Dihlabeng Municipality hereby invite bids for Appointment of a Service Provider for the UPGRADING OF SWIMMING POOL FACILITIES AT BAKENPARK BETHELEHEM, RING-FENCED 2026.

Bid Name	Bid no.	CIDB Grading	Compulsory briefing session	Evaluation and Adjudication Criteria and Preference Points	Closing date	Enquiries
Appointment Of Service Provider For The The Upgrading Of Swimming Pool Facilities At Bakenpark Bethlehem, Ring-Fenced 2026.	TS006/2026	5GB or Higher	05 June 2026 Bakenpark Community Hall Time: 12:00 Validity Period 90 days	Bids will be evaluated on: • Stage 1: Pre-evaluation • Stage 2: Functionality • Stage 3: Financial Offer and Preference Evaluation (80/20 Scoring Points) • Stage 4: Risk Analysis	30 June 2026 at 12:00	NJ MKONTWANE Email: nomakula09@gmail.com 058 023 0671

Bid documents will be available from 12:00 on 26 MAY 2026, upon payment of a non-refundable document fee of R1000,00 per document set, at the Dihlabeng Local Municipality, 9 Muller Street, Bethlehem, 9700. Please note that tender document can also be accessed/download for free on E-Tender Portal. Bids are to be completed in accordance with the conditions and bid rules contained in the bid documents and must be sealed together with supporting documents and externally endorsed WITH THE CONTRACT NUMBER AND DESCRIPTION and placed in tender box, on the Ground Floor, Dihlabeng Local Municipality, 9 Muller Street, Bethlehem, 9700 not later than 12:00 on or before the date stipulated above.

Requirements:

1. Certificate of authority for signatory;
2. Company registration document (CK).
3. Certified Copy of ID Document/Passport of Directors.
4. Valid company SARS tax clearance certificate/ or tax number
5. Proof of CSD Registration Report which is valid/compliant from the date of the availability of tender document.
6. Proof of payment (municipal account/statement) of municipal services, which is not more than ninety (90) days in arrears. If the services are paid by the lessee, a copy of municipal account/statement and a valid Lease Agreement (indicating a municipal account payer and the validity period of the contract) must be attached.
7. Joint Venture Agreement and Power of Attorney, in case of Joint Venture.
8. The Bidder must provide the recent three year financial statements (2023/2024/2025).
9. Bidders must provide proof of registration with CIDB for **5GB** or Higher.
10. The Bidder must have a valid letter of Good Standing (COIDA) relevant to Civil Engineering Works
11. The Bidder must attend the compulsory briefing session and complete the attendance register
12. The document must be completely filled in Blank ink & corrections are counter signed.
13. A rate/amount is to be entered against all items in the schedule of fees/Bill of Quantities, an item against which no rate/amount is entered will lead to immediate disqualification due to unfair price advantage.
14. Bidder must submit project programme and projections for the implementation of the project.

15. Tender documents must be submitted as one (1) original, and one (1) scanned copy (PDF) of the original completed in a flash drive with all exhibits and forms required included in the returnable schedule. Sealed Bids should clearly indicate: **APPOINTMENT OF SERVICE PROVIDER: UPGRADING OF SWIMMING POOL FACILITIES AT BAKENPARK BETHELEHEM, RING-FENCED 2026. (TS006/2026)**

M NTHELI
MUNICIPAL MANAGER

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T1.2 TENDER DATA

The Tender Data shall be read with the Standard Conditions of Tender in order to expand on the Tenderer's obligations and the Employer's undertakings in administering the tender process in respect of the project under construction.

The Tender Data hereafter 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.

Clause Number	Data
	The Tender Data shall have precedence in the interpretation of any ambiguity or inconsistencies. Each item of data given below is cross-referenced to the clause in SANS 10845-3 to which it mainly applies.
3.1	The Employer is: Dihlabeng Local Municipality
	<p>The tender documents issued by the Employer comprises of:</p> <p>THE TENDER</p> <p>Part T1 Tendering Procedures</p> <p>Part T1.1 Tender Notice and Invitation to Tender</p> <p>Part T1.2 Tender Data</p> <p>Part T1.3 Bid Evaluation Criteria</p> <p>Part T2 Returnable Documents</p> <p>Part T2.1 List of Returnable Documents</p> <p>Part T2.2 Returnable Schedules to be completed by the Contractor</p> <p>Part T2.3 Returnable Schedules II</p> <p>THE CONTRA CT</p> <p>Part C1 Agreement and Contract Data</p> <p>C1.1 Form of Offer and Acceptance</p> <p>C1.2 Contract Data</p> <p>Part C2 Pricing Data</p> <p>C2.1 Pricing Assumptions</p> <p>C2.2 Bill of Quantities and Information Sheets</p>

3.2	Part C3 Scope of Works C3.1 Scope of Works C4 Site Information
3.4	None
3.5	The language for communications is English.
3.6	The competitive negotiation procedure shall not be applied.
4.6	Bidders are encouraged to visit the Municipality's website and eTender Portal regularly prior to the closing date particularly in relation to this tender to ensure that all addenda / erratum that may be issued are adhered to. Failure to apply instructions contained in addenda may render a tenderer's offer non- responsive.
4.7	There will be compulsory clarification meeting for this tender and tenderers are encouraged to provide their contact details including the name of tenderer, contact number and email address to the contact details provided under INVITATION TO BID – ADVERTISEMENT for any addenda / erratum that may be communicated or issued by the Client. It is the responsibility of the Tenderer to ensure that the contact details are provided to the Employer.
4.8	Request for clarifications must be forwarded to the Employer at least 7 days before the closing time.
4.10	Tenderers are required to state the rates and currencies in Rand.
4.12	An alternative tender offer will only be considered if the main tender offer, strictly in accordance with all the requirements of the tender is also submitted. If the tenderer wishes to submit an alternative tender offer, the only criteria permitted for such alternative tender offer is that it demonstrably satisfies the Employer's standards and requirements, the details of which may be obtained from the Employer. Calculations, drawings and all other pertinent technical information and characteristics as well as modified or proposed Pricing Data must be submitted with the alternative tender offer to enable the Employer to evaluate the efficacy of the alternative and its principal elements, to take a view on the degree to which the alternative and to evaluate the acceptability of the pricing proposals. Calculations must be set out in a clear and logical sequence and must clearly reflect all assumptions. Pricing Data must reflect all assumptions in the development of the pricing proposal. Acceptance of an alternative tender offer will mean acceptance in principle of the offer. It will be an obligation of the contract for the tenderer, in the event that the alternative is accepted, to accept full responsibility and liability that the alternative offer complies in all respects with the Employer's standards and requirements. The modified Tender Data must include an amount equal to 5% of the amount tendered for the alternative offer to cover the Employer's costs of confirming the acceptability of the works before it is implemented.

<p>4.13</p> <p>4.15</p>	<p>The Employer's address for delivery of tender offers and identification details to be shown on each tender offer package are:</p> <p>Location of tender box: Dihlabeng Local Municipality</p> <p>Physical address: 9 Muller Street East, BETHLEHEM 9700</p> <p>Identification details: APPOINTMENT OF SERVICE PROVIDER: UPGRADING OF SWIMMING POOL FACILITIES AT BAKENPARK BETHELEHEM, RING-FENCED 2026.</p> <p>TENDER NUMBER: TS006/2026</p> <p>Tenders can be submitted 24 hours a day from Monday to Friday at the Employer's address.</p> <p>It is in the tenderer's responsibility to ensure that the delivery of the tender offer is deposited in the correct tender box located at the Employer's offices.</p>
<p>4.13.4</p>	<p>The tenderer is required to submit all certificates as listed in the Schedule of Tender Compliance.</p>
<p>4.13.5</p>	<p>Place and seal the printed and completed tender document in an envelope clearly marked "TENDER" and bearing the Employer's name, the contract number and description, the tenderer's postal address and contact telephone numbers.</p>
<p>4.13.5</p>	<p>A two-envelope procedure will not be followed.</p>
<p>4.13.6</p>	<p>Telephonic, telegraphic, telex, facsimile or e-mailed tender offers will not be accepted.</p>
<p>4.15</p>	<p>The closing time for submission of tender offer is as stated in the Tender Notice and Invitation to Tender.</p>
<p>4.16.1</p>	<p>The tender offer validity period is 90 days.</p>
<p>4.16.2</p>	<p>Where a tenderer, at any time after the opening of his tender offer but prior to entering into a contract based on his tender offer:</p> <ul style="list-style-type: none"> a) withdraws his tender; b) gives notice of his inability to execute the contract in terms of his/her tender; or c) fails to comply with a request made in terms of 4.17, 4.18 or 5.9, <p>such tenderer shall be barred from tendering on any of the Employer's future tenders for a period to be determined by the Employer, but not less than six (6) months, from the date of tender closure. The Employer may fully or partly exempt a tenderer from the provisions of this condition if he is of the opinion that the circumstances justify the exemption.</p>
<p>4.18</p>	<p>Any additional information requested under this clause must be provided within 5 (five) working days of date of request.</p>

4.20	If applicable, the tenderer is required to submit with his/her tender a letter of intent from an approved insurer undertaking to provide the Performance Bond to the format included in Part C1.8 of this procurement document.
5.1	The employer shall respond to clarifications received up to 3 days before tender closing time.
5.2	The employer shall issue addenda until 3 working days before tender closing time.
5.4	All bid responses must be submitted before the Bid Closing date and time as stipulated on the tender invitation.
5.7	In the event of disqualification, the Employer may, at its sole discretion, impose a specified period during which tender offers will not be accepted from the offending tenderer and report same to National Treasury

5.9	<p>Arithmetical errors, omissions, discrepancies and imbalanced unit rates</p> <p>Check responsive tenders for discrepancies between amounts in words and amounts in figures. Where there is a discrepancy between the amounts in figures and the amount in words, the amount appearing in the summary to the Pricing Schedule shall govern. Check responsive tender offers for:</p> <ul style="list-style-type: none"> 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: <ul style="list-style-type: none"> 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. d) imbalanced unit rates. <p>Notify shortlisted tenderers of all errors, omissions or imbalanced rates that are identified in their tender offers.</p> <p>Where the tenderer elects to confirm the errors, omissions or re-balancing of imbalanced rates the tender offer shall be corrected as follows:</p> <ul style="list-style-type: none"> a) 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 unit rate shall govern, and the line item total shall be corrected. Where there is an obviously gross misplacement of the decimal point in the unit rate, the line item total as quoted and the unit rate shall be corrected. b) 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 be corrected. c) Where the unit rates are imbalanced adjust such rates by increasing or decreasing them and selected others while retaining the total of the prices derived after any other corrections made under (a) and (b) above. <p>Where there is an omission of a line item, no correction is possible, and the offer may be declared non-responsive.</p> <p>Declare as non-responsive and reject any offer from a tenderer who elects not to accept the corrections proposed and subject the tenderer to the sanction under 4.16.2.</p> <p>The tenderer is required to submit balanced unit rates for rate only items in the pricing schedule. The rates submitted for these items will be taken into account in the evaluation of tenders.</p>
5.17	The number of paper copies of the signed contract to be provided by the employer is one (1).
5.19	All communications shall be in writing.

**APPOINTMENT OF SERVICE PROVIDER: UPGRADING OF SWIMMING
POOL FACILITIES AT BAKENPARK BETHLEHEM, RING-FENCED 2026.
TENDER NUMBER: TS006/2026**

PART T 1.3 - BID EVALUATION CRITERIA

The procedure for the evaluation of responsive bids is as per Preferential Procurement Policy Framework Act, Act 50 of 2000 and Regulations of 2022.

Acceptable bids will be evaluated in Four (4) stages, namely:

- a) Stage 1 – Pre-Evaluation
- b) Stage 2 – Functionality
- c) Stage 3 – Financial Offer and Preference
- d) Stage 4 – Risk Analysis

STAGE 1: PRE-EVALUATION

The following submissions are the requirements for evaluating each bid for responsiveness. The Bidder who fails to submit the following will be disqualified immediately:

1. Certificate of authority for signatory;
2. Company registration document (CK).
3. Certified Copy of ID Document/Passport of Directors.
4. Valid company SARS tax clearance certificate/ or tax number
5. Proof of CSD Registration Report which is valid/compliant from the date of the availability of tender document.
6. Proof of payment (municipal account/statement) of municipal services, which is not more than ninety (90) days in arrears. If the services are paid by the lessee, a copy of municipal account/statement and a valid Lease Agreement (indicating a municipal account payer and the validity period of the contract) must be attached.
7. Joint Venture Agreement and Power of Attorney, in case of Joint Venture.
8. The Bidder must provide the recent three year financial statements (2023/2024/2025).
9. Bidders must provide proof of registration with CIDB for 5GB Or Higher.
10. The Bidder must have a valid letter of Good Standing (COIDA) relevant to Civil Engineering Works
11. The Bidder must attend the compulsory briefing session and complete the attendance register
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13. A rate/amount is to be entered against all items in the schedule of fees/Bill of Quantities, an item against which no rate/amount is entered will lead to immediate disqualification due to unfair price advantage.
14. Bidder must submit project programme and projections for the implementation of the project.
15. Tender documents must be submitted as one (1) original, and one (1) scanned copy (PDF) of the original completed in a flash drive with all exhibits and forms required included in the returnable schedule. Sealed Bids should clearly indicate: APPOINTMENT OF SERVICE PROVIDER: UPGRADING OF SWIMMING POOL FACILITIES AT BAKENPARK BETHELEHEM, RING-FENCED 2026. (TS006/2026)

STAGE 2: FUNCTIONALITY

A functionality evaluation will be carried out, responsive bids will be admitted onto a roster, and thereafter work assignments will be allocated as and when required by the Municipality.

All information provided by the Tenderer for the Functionality Assessments, must pertain to the tenderer's own internal experiences etc., and not that of an external specialist or other contractor. The functionality evaluation will relate to the tenderer's ability to provide a quality service to the Municipality, therefore the tenderers experience will be evaluated.

Tenderers are required to complete all the Functionality Schedules as listed in the Returnable Schedules. Tenderers are to provide information that is in line with their CIDB category. Evaluations will be based on the Tenderers ability to complete works that is in line with the CIDB category. Failure to complete the Functionality Schedules will result in 0 (zero) scoring

PRE-QUALIFICATION CRITERIA: ELIGIBILITY FOR SPECIFIC WORK ASSIGNMENTS		
TYPICAL WORK ASSIGNMENTS		CIDB GRADING REQUIRED
1.	APPOINTMENT OF SERVICE PROVIDER: UPGRADING OF SWIMMING POOL FACILITIES AT BAKENPARK BETHLEHEM, RING-FENCED 2026.	5GB or higher

The functionality evaluation will focus on civil engineering works. Tenderers scoring less than 70 points will not meet the functionality criterion and will not be evaluated for price.

Note: Only the information provided on the schedules for Functionality evaluation and or attached thereto will be considered to confirm the tendering entity and key staff meets the eligibility criteria. Failure to complete PRE-EVALUATION schedules may result in the tender being non-responsive.

FUNCTIONALITY EVALUATION SCORING CRITERIA

Functionality	Max Points
A. PROJECT EXPERIENCE AND PERFORMANCE	30
B. COMPANY KEY PERSONNEL	20
C. FINANCIAL STABILITY	25
D. CONSTRUCTION PLANT	25
Total	100
Minimum Threshold	70

Functionality

Key aspect of criterion	Basis for points allocation	Score	Max.	Verification Method
<p>A. Experience of the Bidder in construction of Building Projects</p> <p>NB</p> <p>All attached projects will be verified via email/site visit. Non-responsiveness of client will deem the attached project with zero points.</p>	<p>Five (5) and above Completed (Construction of Building Projects) within the last ten (10) years, with construction value not less than R15 million for each project.</p>	Excellent	30	<p>Appointment Letter & corresponding completion letters for similar projects.</p> <p>• A minimum of two projects must be submitted from a State/Government/SOE. Non-submission of a state project will render any submission for experience as non-responsive, and Zero (00) point will be allocated for Company experience.</p>
	<p>Four (4) Completed (Construction of Building Projects) within the last ten (10) years, with construction value not less than R15 million for each project.</p>	Very Good	20	
	<p>Three (3) Completed (Construction of Building Projects) within the last ten (10) years, with construction value not less than R15 million for each project.</p>	Good	10	
	No Submission	Very Poor	0	None
B. COMPANY KEY PERSONNEL	BIDDERS MUST SUBMIT COPIES OF CVs/ COMPLETED PERSONNEL FORM & QUALIFICATIONS			MAX. 20 POINTS

Contracts Manager	Personnel (x1) - is required to attach a degree qualification or higher in Civil Engineering/Project Management/Construction Management/Quantity Surveying and have project construction experience of minimum 8 years. Must be registered as a Professional Construction Manager (PrCM) with SACPCMP. NB: Submit CV, Pr Certificate and copies of Qualifications.	9 and above projects	10	Copy of Qualification, Registration, CV and ID Copy of proposed personnel with signed Declaration of Confirmation of Authenticity and Consent by Employee.
		4-8 projects	5	
		0-3 projects	0	
Site Agent/ Manager	Personnel (x1) - is required to attach a National Diploma or higher in Civil Engineering/Project Management/Construction Management/Quantity Surveying and have project construction experience of minimum 5 years. NB: Submit CV and copies of Qualifications.	6 and above projects	4	
		4-5 projects	3	
		0- 3 projects	0	

Foreman	Personnel (x1) - is required to attach a N6 or higher in Civil Engineering/Project Management/Construction Management and have project construction experience of minimum 3 years. NB: Submit CV and Certified copies of Qualifications.	5 or more Projects	4	
		2- 4 Projects	2	
		0-1 project	0	

Safety Officer	Personnel (x1) - is required to attach a diploma or higher in Safety Management or related qualification and have project construction experience of minimum 5 years. Must be registered as a Construction Health and Safety Officer or Manager (CHSO or CHSM) with SACPCMP. NB: Submit CV, Pr Certificate and copies of Qualifications.	4 or more Projects experience 0-4 project	2 0	
C.FINANCIAL STABILITY	Bank Rating A – Undoubted for the amount of enquiry	Excellent	25	Submit bank rating letter not older than 3 months from closing date of rating of A,B or C with a dated stamp / date of issue
	Bank Rating B – Good for the amount of enquiry	Good	20	
	Bank Rating C – Good for the amount quoted if applied strictly in the way of business	Fair	15	
D.CONSTRUCTION PLANT	Tenderer to submit proof of ownership or access to the following plant: Excavator Jack Hammer ³ Concrete Mixer TLB 6m ³ Tipper truck	(5) (5) (5) (5) (5)	25	To claim points Bidders must submit proof of ownership or access to the required plant and equipment which will be verified as follows: (see Note 1 below.

Note ¹ **PLANT AND EQUIPMENT POINTS**

1. For owned plant attach a vehicle registration certificate under the company name/ director of the company.
2. Agreement/Lease Letter under letterhead of Plant Supplier hire between Bidder and a supplier of the required plant. The agreement must be signed by authorized lessor.

NB: THE MUNICIPALITY RESERVES THE RIGHT TO VERIFY THE SUBMITTED FUNCTIONALITY DOCUMENTS AND ONE OF THE COMPLETED PROJECTS OF THE CONTRACTOR.

**FUNCTIONALITY SHEET 1
CONTRACTORS EXPERIENCE**

The tenderer shall indicate on the schedule below all relevant projects that have been completed by their firm with completion dates in the past ten years. An appointment letter and completion certificate for each project listed on the table below must be appended to this schedule. Contact details for references must be included.

No	Name and Brief Description of the Project	Value in Rands R'000	Date		Employer		
			Started	Completed	Name of employer	Contact Person	
						Name and Surname	Tel. No
1.							
2.							
3.							
4.							
5.							

Signed on behalf of Tenderer:

FUNCTIONALITY SHEET 2

CONTRACTOR'S KEY PERSONNEL

This criteria relates to the education, training and experience of the key staff members / experts, in the Building and Construction fields, including both construction and maintenance. CV and certified qualifications and training certificates must be attached.

No	Key Personnel	Name and Surname	Qualifications and Proof of Registration with Professional body	Total Number of years of experience after Qualification and number of completed projects
1	Contracts Manager			
2	Site Agent			
3	Foreman			
4	Construction Health and Safety Officer			

Signed on behalf of Tenderer:

STAGE 3: FINANCIAL OFFER AND PREFERENCE EVALUATION

Each Bid will be evaluated in terms of price and preference in accordance with the Preferential Procurement Regulations 2022 (Government Gazette No. 40553 dated 20 January 2022).

POINTS AWARDED FOR PRICE

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

$$\text{I.} \quad \quad \quad \mathbf{80/20} \quad \quad \quad \mathbf{or} \quad \quad \quad \mathbf{90/10}$$
$$Ps = 80 \left(1 - \frac{Pt - Pmin}{Pmin} \right) \quad \text{or} \quad Ps = 90 \left(1 - \frac{Pt - Pmin}{Pmin} \right)$$

Where:

- Ps = Points scored for price of tender under consideration
- Pt = Price of tender under consideration
- Pmin = Price of lowest acceptable tender

II. POINTS AWARDED FOR SPECIFIC GOALS

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:

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

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

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

Table 1: Specific goals for the tender and points claimed are indicated per the table below.
(Note to organs of state: Where either the 90/10 or 80/20 preference point system is

applicable, corresponding points must also be indicated as such. Note to tenderers: The tenderer must indicate how they claim points for each preference point system.)

A	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 poin claimed 80/20 system (To be completed by tenderer)
Within the boundaries of Free State		4		
Within the boundaries of Dihlabeng municipality		6		
Historically Disadvantaged Individual		10		
Total		20		

STAGE 4: RISK ANALYSIS

In addition to the evaluation of Responsiveness, Functionality and Financial Offer, a risk analysis will be performed on the bidders having the highest ranking/number of points to ascertain if any of the following, as relevant, present an unacceptable commercial risk to the employer in terms of:

1. The bid of any bidder may be disregarded if that bidder, or any of its directors have –
 - a. Abused the institution's supply chain management system;
 - b. Committed fraud or any other improper conduct in relation to such system;
 - c. Failed to perform on any previous contract.

2. The bidder or any of its directors listed on the National Treasury's Database of Restricted Suppliers as companies or persons prohibited from doing business with the public sector? Companies or persons who are listed on this Database were informed in writing of this restriction by the Accounting Officer/Authority of the institution that imposed the restriction after the *audi alteram partem* rule was applied.

The Database of Restricted Suppliers is available on the National Treasury's website (www.treasury.gov.za) and can be accessed by clicking on its link at the bottom of the home page.

3. Is the bidder or any of its directors listed on the Register for Tender Defaulters in terms of section 29 of the Prevention and Combating of Corrupt Activities Act (No 12 of 2004)?

The Register for Tender Defaulters can be accessed on the National Treasury's website (www.treasury.gov.za) by clicking on its link at the bottom of the home page.

- a. Was the bidder or any of its directors convicted by a court of law (including a court outside of the Republic of South Africa) for fraud or corruption during the past five years?
4. Was any contract between the bidder and any organ of state terminated during the past five years on account of failure to perform on or comply with the contract?

**APPOINTMENT OF SERVICE PROVIDER: UPGRADING OF SWIMMING POOL FACILITIES AT
BAKENPARK BETHELEHEM, RING-FENCED 2026.**

TENDER NUMBER: TS006/2026

PART T2: RETURNABLE DOCUMENTS

PART T2: RETURNABLE DOCUMENTS

1. Failure to fully complete the **compulsory** returnable documents shall render such a tender offer nonresponsive.
2. Tenderers shall note that their signatures appended to each returnable form **represents a declaration that they vouch for the accuracy and correctness of the information provided**, including the information provided by candidates proposed for the specified key positions.
3. Notwithstanding any check or audit conducted by or on behalf of the Employer, the information provided in the returnable documents is accepted in good faith and as justification for entering into a contract with a tenderer. **If subsequently any information is found to be incorrect such discovery shall be taken as willful misrepresentation by that tenderer to induce the contract.** In such event the Employer has the discretionary right under contract condition 9.2 to terminate the contract.

The Tenderer must complete the following returnable Schedules:

Returnable Schedules required for Tender evaluation purposes

COMPULSORY TENDER DOCUMENTS	
FORM A	CERTIFICATE OF ATTENDANCE AT CLARIFICATION MEETING (NOT APPLICABLE)
FORM B	RECORD OF ADDENDA TO TENDER DOCUMENTS
FORM C	PROPOSED AMENDMENTS, QUALIFICATIONS AND ALTERNATIVES
FORM D	PREFERENCE POINTS CLAIM FORM IN TERMS OF THE PREFERENTIAL PROCUREMENT REGULATIONS 2022
FORM E	COMPULSORY DECLARATION
FORM F	ENTERPRISE QUESTIONNAIRE
FORM G	MBD 2: TAX CLEARANCE CERTIFICATE
FORM H	MBD 4: DECLARATION OF INTEREST
FORM I	DECLARATION FOR PROCUREMENT ABOVE R10 MILLION (ALL APPLICABLE TAXES INCLUDED)
FORM J	DECLARATION OF BIDDER'S PAST SUPPLY CHAIN MANAGEMENT PRACTICES
FORM K	MBD 9 CERTIFICATE OF INDEPENDENT TENDER
FORM L	DECLARATION OF TENDERER'S LITIGATION HISTORY
FORM M	AUTHORITY OF SIGNATORY
FORM N	SCHEDULE OF SPECIALIST SUB-CONTRACTORS
FORM O	PROOF OF GOOD STANDING WITH COMPENSATION COMMISSIONER
FORM P	SCHEDULE OF CURRENT COMMITMENTS
FORM Q	LETTER OF INTENT FOR PERFORMANCE GUARANTEE
FORM R	THE CONTRACT

FORM A: CERTIFICATE OF ATTENDANCE AT CLARIFICATION MEETING
(NOT APPLICABLE)

Notes to Tenderer:

1. Unless the attendee's name, details and signature also appear on the attendance register this Certificate of Attendance shall not be accepted and the tenderer's offer shall be deemed non-responsive.

This is to certify that I,
representative of (tenderer)

.....
of (address)

.....

.....

.....
telephone number

.....
fax number

.....
e-mail

.....
attended the clarification meeting on (date)

NB: There will be no compulsory clarification meeting for this tender and tenderers are encouraged to provide their contact details including the name of tenderer, contact number and email address to the contact details provided under **INVITATION TO BID – ADVERTISEMENT** for any addenda / erratum that may be communicated or issued by the **Client**.

Signature of Representative: _____

Signature of Project Manager: _____

FORM B: RECORD OF ADDENDA TO TENDER DOCUMENTS

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		

Attach additional pages if more space is required.

Signed: Date:

Name: Position:

FORM C: PROPOSED AMENDMENTS, QUALIFICATIONS AND ALTERNATIVES

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.

The Tenderer's attention is drawn to clause 5.8 of SANS 10845-3 regarding the employer's handling of material deviations and qualifications.

(a) AMENDMENTS

Page, Clause or Item No	Proposed Amendment

*Note: (1) Amendments to the General and Special Conditions of Contract are not acceptable.
 (2) The Tenderer must give full details of all the financial implications of the amendments and qualifications in a covering letter attached to his tender.*

This is not an invitation for alternatives but should the Tenderer desire to make any departures for the provisions of this contract he shall set out his proposals clearly hereunder.

(b) ALTERNATIVES

Proposed Alternative	Description of Alternative

*Note: (1) Individual alternative items that do not justify an alternative tender, and an alternative offer for time for completion should be listed here.
 (2) In the case of a major alternative to any part of the work, a separate Bill of Quantities, programme, etc. and a detailed statement setting out the salient features of the proposed alternatives must accompany the tender.
 (3) Alternative tenders involving technical modifications to the design of the works and methods of construction shall be treated separately from the main tender offer.*

Signed: Date:
 Name: Position:

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

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

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

1. GENERAL CONDITIONS

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

- the 80/20 system for requirements with a Rand value of up to R50 000 000 (all applicable taxes included); and
- the 90/10 system for requirements with a Rand value above R50 000 000 (all applicable taxes included).

1.2 To be completed by the organ of state

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

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

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

1.4 To be completed by the organ of state:

The maximum points for this tender are allocated as follows:

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

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

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

2. DEFINITIONS

- (a) **“tender”** means a written offer in the form determined by an organ of state in response to an invitation to provide goods or services through price quotations, competitive tendering process or any other method envisaged in legislation;
- (b) **“price”** means an amount of money tendered for goods or services, and includes all applicable taxes less all unconditional discounts;
- (c) **“rand value”** means the total estimated value of a contract in Rand, calculated at the time of bid invitation, and includes all applicable taxes;
- (d) **“tender for income-generating contracts”** means a written offer in the form determined by an organ of state in response to an invitation for the origination of income-generating contracts through any method envisaged in legislation that will result in a legal agreement between the organ of state and a

third party that produces revenue for the organ of state, and includes, but is not limited to, leasing and disposal of assets and concession contracts, excluding direct sales and disposal of assets through public auctions; and (e) “the Act” means the Preferential Procurement Policy Framework Act, 2000 (Act No. 5 of 2000).

3. FORMULAE FOR PROCUREMENT OF GOODS AND SERVICES

3.1. POINTS AWARDED FOR PRICE

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

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

$$\begin{array}{ccc} \mathbf{80/20} & \mathbf{or} & \mathbf{90/10} \\ \\ \mathbf{Ps = 80 \left(1 - \frac{Pt - Pmin}{Pmin} \right)} & \mathbf{or} & \mathbf{Ps = 90 \left(1 - \frac{Pt - Pmin}{Pmin} \right)} \end{array}$$

Where

Ps = Points scored for price of tender under consideration

Pt = Price of tender under consideration

Pmin = Price of lowest acceptable tender

4. POINTS AWARDED FOR SPECIFIC GOALS

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

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

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

(b) any other invitation for tender, that either the 80/20 or 90/10 preference point system will apply and that the lowest acceptable tender will be used to determine the applicable preference point system,

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

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

(Note to organs of state: Where either the 90/10 or 80/20 preference point system is applicable, corresponding points must also be indicated as such.

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

A	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 Free State		4		
Within the boundaries of Dihlabeng municipality		6		
Historically Disadvantaged Individual		10		

FORM E: COMPULSORY DECLARATION

DECLARATION WITH REGARD TO COMPANY/FIRM

3.1. Name of company/firm.....

3.2. Company registration number:

3.3. TYPE OF COMPANY/ FIRM

- Partnership/Joint Venture / Consortium
- One-person business/sole propriety
- Close corporation
- Public Company
- Personal Liability Company
- (Pty) Limited
- Non-Profit Company
- State Owned Company

[TICK APPLICABLE BOX]

3.4. I, the undersigned, who is duly authorised to do so on behalf of the company/firm, certify that the points claimed, based on the specific goals as advised in the tender, qualifies the company/ firm for the preference(s) shown and I acknowledge that:

- i) The information furnished is true and correct;
- ii) The preference points claimed are in accordance with the General Conditions as indicated in paragraph 1 of this form;
- iii) In the event of a contract being awarded as a result of points claimed as shown in paragraphs 1.4 and 4.2, the contractor may be required to furnish documentary proof to the satisfaction of the organ of state that the claims are correct;
- iv) If the specific goals have been claimed or obtained on a fraudulent basis or any of the conditions of contract have not been fulfilled, the organ of state may, in addition to any other remedy it may have –
 - (a) disqualify the person from the tendering process;
 - (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) recommend that the tenderer or contractor, its shareholders and directors, or only the shareholders and directors who acted on a fraudulent basis, be restricted from obtaining business from any organ of state for a period not exceeding 10 years, after the *audi alteram partem* (hear the other side) rule has been applied; and
 - (e) forward the matter for criminal prosecution, if deemed necessary.

WITNESSES SIGNATURE(S) OF BIDDERS(S)

1. DATE:
ADDRESS

2.

FORM F: ENTERPRISE QUESTIONNAIRE

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: 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 4: Particulars of companies and close corporations

Company registration number

.....

Close corporation number

.....

Tax reference number

.....

Section 5: Record in the service of the state

Indicate by marking the relevant boxes with a cross, if any sole proprietor, partner in a partnership or director, manager, principal shareholder or stakeholder in a company or close corporation is currently or has been within the last 12 months in the service of any of the following:

		A member of any municipal council	A employee of any provincial department, national or provincial public entry or constitutional institution within the meaning of the Public finance Management Act, 1999 (Act 1 of 1999)
		A member of any provincial legislation	A member of an accounting authority of any national or provincial public entity
		A member of the National Assembly or the National Council of Province	A employee of Parliament or a provincial legislature
		A member of the board of directors of any municipal entity	An official of any municipality or municipal entity

If any of the above boxes are marked, disclose the following:

	Name of sole proprietor, partner, director, manager, principal shareholder or stakeholder	Name of institution, public office, board or organ of state and position held	Status of service	
			Current	Within last 12 months

Section 6: Records of spouses, children and parents in the service of the state

Indicate by making the relevant boxes with a cross, if any spouses, child or parent of a sole proprietor, partner in a partnership or director, manager, principal shareholder or stakeholder in a company or close corporation

Name of spouse, child or parent	Name of institution, public office, board or organ of state and position held	Status of service (tick appropriate column)	
		Current	Within last 12 months

is currently or has been within the last 12 months been in the service of any of the following:

	A member of any municipal council	An employee of any provincial department, national or provincial public entity or constitutional institution within the meaning of the Public Finance Management act, 1999 (act 1 of 1999)
	A member of any provincial legislature	A member of an accounting authority of any national or provincial public entity
	A member of the National Assembly or the National Council of Province.	An employee of Parliament or a provincial legislature
	A member of the board of directors of any municipal entity	A official of any municipality or municipal entity

* insert separate page if necessary

The undersigned, who warrants that he/she is duly authorized to do so on behalf of the enterprise:

- i) authorizes the Employer to obtain a tax clearance certificate from the South African Revenue Services that my / our tax matters are in order;
- ii) confirms that the neither the name of the enterprise or the name of any partner, manager, director or other person, who wholly or partly exercises, or may exercise, control over the enterprise appears on the Register of Tender Defaulters established in terms of the Prevention and Combating of Corrupt Activities Act of 2004
- iii) confirms that no partner, member, director or other person, who wholly or partly exercises, or may exercise, control over the enterprise appears, has within the last five years been convicted of frauds or corruption;
- iv) confirms that I / we are not associated, linked or involved with any other tendering entities submitting tender offers and have no other relationship with any of the tenderers or those responsible for compiling the scope of work that could cause or be interpreted as a conflict of interest; and
- v) confirms that the contents of this questionnaire are within my personal knowledge and are to the best of my belief both true and correct

Signature: _____

Date: _____

Name: _____

Position: _____

Enterprise: _____

FORM G: MBD 2: TAX CLEARANCE CERTIFICATE

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

1. In order to meet this requirement bidders are required to complete in full form TCC001 "Application for a Tax Clearance Certificate" and submit it to any SARS branch office nationally. The Tax Clearance Certificate Requirements are also applicable to foreign bidders / individuals who wish to submit bids. Form TCC001 is available from any SARS branch office nationally or on the website www.sars.gov.za.
2. SARS will then furnish the bidder with a Tax Clearance Certificate that will be valid for a period of 1 (one) year from the date of approval.
3. **Valid Tax Clearance reference number and tax compliance status pin must be submitted together with the bid. Failure to submit Tax Clearance reference number and tax compliance status pin will result in the invalidation of the bid.**
4. In bids where Consortia / Joint Ventures / Sub-contractors are involved, each party must submit a separate Tax Clearance Certificate.
5. Applications for the Tax Clearance Certificates may also be made via e-Filing. In order to use this provision, taxpayers will need to register with SARS as eFilers through the website www.sars.gov.za.
6. Exemption to the provision of a Tax Clearance Certificate will be granted provided that:
 - a) The bidder is registered on the vendor database of the municipality and a valid tax clearance certificate was submitted together with the application for registration
 - b) If the closing date of the price quotation or bid falls within the expiry date of the tax clearance certificate that is in the municipality's possession.

FORM H: MBD 4: DECLARATION OF INTEREST

- 1. No bid will be accepted from persons in the service of the state[□].
- 2. Any person, having a kinship with persons in the service of the state, including a blood relationship, may make an offer or offers in terms of this invitation to bid. In view of possible allegations of favouritism, should the resulting bid, or part thereof, be awarded to persons connected with or related to persons in service of the state, it is required that the bidder or their authorised representative declare their position in relation to the evaluating/adjudicating authority and/or take an oath declaring his/her interest.
- 3. In order to give effect to the above, the following questionnaire must be completed and submitted with the bid.

3.1 Full Name:

3.2 Identity Number:

3.3 Company Registration Number:

3.4 Tax Reference Number:

3.5 VAT Registration Number:

3.6 Are you presently in the service of the state[□] **YES / NO**

3.6.1 If so, furnish particulars.

.....
.....

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

3.7.1 If so, furnish particulars.

.....
.....

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

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

3.8 Do you, have any relationship (family, friend, other) with persons in the service of the state and who may be involved with the evaluation and/or adjudication of this bid?

YES / NO

3.8.1 If so, furnish particulars.

.....
.....

3.9 Are you, aware of any relationship (family, friend, other) between a bidder and any persons in the service of the state who may be involved with the evaluation and or adjudication of this bid?

YES / NO

3.9.1 If so, furnish particulars

.....

3.10 Are any of the company's directors, managers, principal shareholders or stakeholders in service of the state?
YES / NO

3.10.1 If so, furnish particulars.

.....
.....

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

3.11.1 If so, furnish particulars.

.....

CERTIFICATION

I, THE UNDERSIGNED (NAME)

.....

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

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

.....

Signature

.....

Date

.....

Position

.....

Name of Bidder

FORM I: DECLARATION FOR PROCUREMENT ABOVE R10 MILLION (ALL APPLICABLE TAXES INCLUDED)

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

1.	Are you by law required to prepare annual financial statements for auditing?	*YES / NO
1.1	If yes, submit audited annual financial statements for the past three years or since the date of establishment if established during the past three years.	
2.	Do you have any outstanding undisputed commitments for municipal services towards any municipality for more than three months or any other service provider in respect of which payment is overdue for more than 30 days?	*YES / NO
2.1	If no, this serves to certify that the bidder has no undisputed commitments for municipal services towards any municipality for more than three months or other service provider in respect of which payment is overdue for more than 30 days.	
2.2	If yes, provide particulars:	
3.	Has any contract been awarded to you by an organ of state during the past five years, including particulars of any material non-compliance or dispute concerning the execution of such contract?	*YES / NO
3.1	If yes, provide particulars:	
4.	Will any portion of goods or services be sourced from outside the Republic, and, if so, what portion and whether any portion of payment from the municipality / municipal entity is expected to be transferred out of the Republic?	*YES / NO
4.1	If yes, provide particulars:	

* Delete which is not applicable

CERTIFICATION

I, THE UNDERSIGNED (NAME)

.....

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

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

.....
Signature

.....
Date

.....
Position

.....
Name of Bidder

FORM J: DECLARATION OF BIDDER'S PAST SUPPLY CHAIN MANAGEMENT PRACTICES

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

Item	Question	Yes	No
4.1	Is the bidder or any of its directors listed on the National Treasury's Database of Restricted Suppliers as companies or persons prohibited from doing business with the public sector? (Companies or persons who are listed on this Database were informed in writing of this restriction by the Accounting Officer/Authority of the institution that imposed the restriction after the <i>audi alteram partem</i> rule was applied). The Database of Restricted Suppliers now resides on the National Treasury's website (www.treasury.gov.za) and can be accessed by clicking on its link at the bottom of the home page.	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)? The Register for Tender Defaulters can be accessed on the National Treasury's website (www.treasury.gov.za) by clicking on its link at the bottom of the home page.	Yes <input type="checkbox"/>	No <input type="checkbox"/>
4.2.1	If so, furnish particulars:		
4.3	Was the bidder or any of its directors convicted by a court of law (including a court of law outside the Republic of South Africa) for fraud or corruption during the past five years?	Yes <input type="checkbox"/>	No <input type="checkbox"/>
4.3.1	If so, furnish particulars:		
Item	Question	Yes	No
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.

.....
Signature

.....
Date

.....
Position

.....
Name of Bidder

- 3. I am authorized by the bidder to sign this Certificate, and to submit the accompanying bid, on behalf of the bidder.
- 4. Each person whose signature appears on the accompanying bid has been authorized by the bidder to determine the terms of, and to sign, the bid, on behalf of the bidder.
- 5. For the purposes of this Certificate and the accompanying bid, I understand that the word "competitor" shall include any individual or organization, other than the bidder, whether or not affiliated with the bidder, who:
 - (a) has been requested to submit a bid in response to this bid invitation;
 - (b) could potentially submit a bid in response to this bid invitation, based on their qualifications, abilities or experience; and
 - (c) provides the same goods and services as the bidder and/or is in the same line of business as the bidder.
- 6. The bidder has arrived at the accompanying bid independently from, and without consultation, communication, agreement or arrangement with any competitor. However, communication between partners in a joint venture or consortium³ will not be construed as collusive bidding.
- 7. In particular, without limiting the generality of paragraphs 6 above, there has been no consultation, communication, agreement or arrangement with any competitor regarding:
 - (a) prices;
 - (b) geographical area where product or service will be rendered (market allocation);
 - (c) Methods, factors or formulas used to calculate prices;
 - (d) The intention or decision to submit or not to submit a bid;
 - (e) The submission of a bid which does not meet the specifications and conditions of the bid; or
 - (f) Bidding with the intention not to win the bid.
- 8. In addition, there have been no consultations, communications, agreements or arrangements with any competitor regarding the quality, quantity, specifications and conditions or delivery particulars of the products or services to which this bid invitation relates.
- 9. The terms of the accompanying bid have not been, and will not be, disclosed by the bidder, directly or indirectly, to any competitor, prior to the date and time of the official bid opening or of the awarding of the contract.

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

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

.....
Signature

.....
Date

.....
Position

.....
Name of Bidder

FORM L: DECLARATION OF TENDERER'S LITIGATION HISTORY

Does the tenderer have any litigation with which tenderer (including its directors, shareholders or other senior members in previous companies) have been involved with any organ of state or state department within the last ten years?

YES

NO

If yes, furnish your details in table below.

NB: It is compulsory for all bidders to sign this form.

The tenderer shall list below details of any litigation with which the tenderer (including its directors, shareholders or other senior members in previous companies) has been involved with any organ of state or state department within the last ten years. The details must include the year, the litigating parties, the subject matter of the dispute, the value of any award or estimated award if the litigation is current and in whose favour the award, if any, was made.

Client	Other Litigating Party	Dispute	Award Value	Date Resolved

Signature

Tender is Signed

Date

Name of Tenderer

FORM M: AUTHORITY OF SIGNATORY

RESOLUTION of a meeting of the Board of *Directors / Members / Partners of:

Held at _____ (place)

On _____ (date)

RESOLVED that:

The Enterprise submits a Bid / Tender to Dihlabeng Local Municipality in respect of the following project:
APPOINTMENT OF SERVICE PROVIDER: UPGRADING OF SWIMMING POOL FACILITIES AT BAKENPARK BETHELEHEM, RING-FENCED 2026..

TENDER NUMBER: TS006/2026

*Mr/Mrs/Ms: _____

1. in *his/her Capacity as: : _____ (Position in the Enterprise)
2. and who will sign as follows: : _____
3. be, and is hereby, authorized to sign the Bid / Tender, and any and all other documents and/or correspondence in connection with and relating to the Bid / Tender, as well as to sign any Contract, and any and all documentation, resulting from the award of the Bid / Tender to the Enterprise mentioned above.

	Name	Capacity	Signature
1			
2			
3			
5			
6			

*Delete which is not applicable

NB : This resolution must be signed by all the Directors/Members/Partners of the Bidding Enterprise. Should **the** number of Directors/Members/Partners exceed the space available above, additional names and signatures must be supplied on a separate page.

SCHEDULE 2

RESOLUTION OF BOARD OF DIRECTORS TO ENTER INTO CONSORTIA OR JOINT VENTURES

RESOLUTION of a meeting of the Board of *Directors / Members / Partners of:

(Legally correct full name and registration number, if applicable, of the Enterprise)

Held at _____ (place)

On _____ (date)

RESOLVED that:

1. The Enterprise submits a Bid /Tender, in consortium/Joint Venture with the following Enterprises:

(List all the legally correct full names and registration numbers, if applicable, of the Enterprises forming the Consortium/Joint Venture)

2. to Dihlabeng Local Municipality in respect of the following project:

APPOINTMENT OF SERVICE PROVIDER: UPGRADING OF SWIMMING POOL FACILITIES AT BAKENPARK BETHELEHEM, RING-FENCED 2026.

TENDER NUMBER: TS006/2026

3. *Mr/Mrs/Ms:

in *his/her Capacity as: _____ (Position in the

Enterprise) and who will sign as follows:

be, and is hereby, authorized to sign a consortium/joint venture agreement with the parties listed under item 1 above, and any and all other documents and/or correspondence in connection with and relating to the consortium/joint venture, in respect of the project described under item 1 above.

4. The Enterprise accepts joint and several liability with the parties listed under item 1 above for the due fulfillment of the obligations of the joint venture deriving from, and in any way connected with, the Contract to be entered into with the Department in respect of the project described under item 1 above.
5. The Enterprise chooses as its *domicilium citandi et executandi* for all purposes arising from this joint venture agreement and the Contract with the Department in respect of the project under item 1 above:

Physical address : _____

 _____ (code)

Postal Address : _____

 _____ (code)

Telephone number : _____ (code)

Fax number : _____ (code)

	Name	Capacity	Signature
1			
2			
3			
4			
5			
6			
7			
8			
9			
10			

* Delete which is not applicable

NB : This resolution must be signed by all the Directors/Members/Partners of the Bidding Enterprise. Should the number of Directors/Members/Partners exceed the space available above, additional names and signatures must be supplied on a separate page.

SCHEDULE 3:

SPECIAL RESOLUTION OF CONSORTIA OR JOINT VENTURES

RESOLUTION of a meeting of the duly authorized representatives of the following legal entities who have entered into a consortium/joint venture to jointly bid for the project mentioned below: *(legally correct full names and registration numbers, if applicable, of the Enterprises forming a Consortium/Joint Venture)*

1. _____

2. _____

3. _____

4. _____

5. _____

6. _____

Held at _____ *(place)*

On _____ *(date)*

RESOLVED that:

The above-mentioned Enterprises submit a Bid in Consortium/Joint Venture to the Dihlabeng Local Municipality in respect of the following project: **APPOINTMENT OF SERVICE PROVIDER: UPGRADING OF SWIMMING POOL FACILITIES AT BAKENPARK BETHELEHEM, RING-FENCED 2026..**

TENDER NUMBER: TS006/2026

A. Mr/Mrs/Ms: _____ in

*his/her Capacity as: _____ *(Position in the*

*Enterprise)*and who will sign as follows: _____

be, and is hereby, authorized to sign the Bid, and any and all other documents and/or correspondence in connection with and relating to the Bid, as well as to sign any Contract, and any and all documentation, resulting from the award of the Bid to the Enterprises in Consortium/Joint Venture mentioned above.

B. The Enterprises constituting the Consortium/Joint Venture, notwithstanding its composition, shall conduct all business under the name and style of:

- C. The Enterprises to the Consortium/Joint Venture accept joint and several liability for the due fulfilment of the obligations of the Consortium/Joint Venture deriving from, and in any way connected with, the Contract entered into with the municipality in respect of the project described under item A above.
- D. Any of the Enterprises to the Consortium/Joint Venture intending to terminate the consortium/joint venture agreement, for whatever reason, shall give the Department 30 days written notice of such intention. Notwithstanding such decision to terminate, the Enterprises shall remain jointly and severally liable to the municipality for the due fulfilment of the obligations of the Consortium/Joint Venture as mentioned under item C above.
- E. No Enterprise to the Consortium/Joint Venture shall, without the prior written consent of the other Enterprises to the Consortium/Joint Venture and of the municipality, cede any of its rights or assign any of its obligations under the consortium/joint venture agreement in relation to the Contract with the municipality referred to herein.
- F. The Enterprises choose as the *domicilium citandi et executandi* of the Consortium/Joint Venture for all purposes arising from the consortium/joint venture agreement and the Contract with the municipality in respect of the project under item A above:

Physical address : _____

_____ (code)

Postal Address : _____

_____ (code)

Telephone number : _____

Fax number : _____

	NAME	CAPACITY	SIGNATURE
1			
2			
3			
4			
5			
6			
7			
8			
9			
10			

* Delete which is not applicable

NB : This resolution must be signed by all the Directors/Members/Partners of the Bidding Enterprise. Should the number of Directors/Members/Partners exceed the space available above, additional names and signatures must be supplied on a separate page.

Resolutions, duly completed and signed, from the separate Enterprises who participate in this Consortium/Joint Venture must be attached to the Special Resolution.

FORM N: SCHEDULE OF SPECIALIST SUBCONTRACTORS/CONSULTANTS

Notes to tenderer:

1. The tenderer shall list below the specialist items of work on this contract. Alternatives may be mentioned.
2. The tenderer shall state whether he intends to carry out any specialised work himself.

Acceptance of this tender shall not be construed as approval of all or any of the listed specialist subcontractors. Should any or all of the specialist subcontractors not be approved subsequent to the acceptance of the tender, it shall in no way invalidate this tender, and the tendered unit rates for the various items of work shall remain final and binding, even in the event of a subcontractor not listed below being approved by the engineer.

SPECIALISED ITEM	INDICATE IF SUB-CONTRACTED (Tick correct option)	
	YES	NO

In order to complete the Works under this Contract, I/we propose to employ the following sub-contractors to carry out the portion/type of work as detailed. **Affix Original or Certified proof of previous projects for each sub-contractor.**

(Note: All proposed sub-contractors must be listed).

Sub-contractor: Name, Address and Telephone No.	Portion/type of work to be undertaken	
_____ _____ (_____		Previous value of work:
		Previous Experience:
_____ _____ (_____		Previous value of work:
		Previous Experience:

FORM O: PROOF OF GOOD STANDING WITH COMPENSATION COMMISSIONER

Notes to tenderer:

1. Discovery that the tenderer has failed to make proper disclosure may result in Dhlabeng Local Municipality terminating a contract that flows from this tender on the ground that it has been rendered invalid by the tenderer's misrepresentation.
2. The tenderer shall attach to this Form evidence that he is registered and in good standing with the compensation fund or with a licensed compensation insurer who is approved by Department of Labour in terms of section 80 of the Compensation for Injury and Disease Act 1993 (COID) (Act 130 of 1993).

Affix certified Proof of Good Standing with Compensation Commissioner to this page

FORM P: SCHEDULE OF CURRENT COMMITMENTS

Notes to tenderer:

- (a) The tenderer shall list below all contracts currently under construction or awarded and about to commence and tenders for which offers have been submitted but awards not yet made.
- (b) In the event of a joint venture enterprise, details of all the members of the joint venture shall similarly be attached to this form.
- (c) The lists must be restricted to not more than 5 contracts and 5 tenders. If a tenderer's actual commitments or potential commitments are greater than 5 each, those listed should be in descending order of expected final contract value or sum tendered.

Contracts		Awarded		
Employer	Project	Expected Value of contract (Inclusive of VAT)	Durations (Months)	Expected Completion Date

Signature

Date

Capacity under which Tender is Signed

Name of Tenderer



GENERAL CONDITIONS OF CONTRACT

FORM Q: LETTER OF INTENT FOR PERFORMANCE GUARANTEE

FORM R: THE CONTRACT

PART C1 AGREEMENT AND CONTRACT DATA

PART C2 PRICING DATA

PART C3 SCOPE OF WORKS

PART C1 AGREEMENT AND CONTRACT DATA
--

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C1.1

FORM OF OFFER

The employer, identified in the acceptance signature block, has solicited offers to enter into a contract for the following project: **APPOINTMENT OF SERVICE PROVIDER: UPGRADING OF SWIMMING POOL FACILITIES AT BAKENPARK BETHELEHEM, RING-FENCED 2026..**

CONTRACT NUMBER: TS006/2026

The tenderer, identified in the offer signature block, has examined the documents listed in the tender data and addenda thereto as listed in the returnable schedules, and by submitting this offer has accepted the conditions of tender.

By the representative of the tenderer, deemed to be duly authorized, signing this part of this form of offer and acceptance, the tenderer offers to perform all of the obligations and liabilities of the service provider / consultant under the contract including compliance with all its terms and conditions according to their true intent and meaning for an amount to be determined in accordance with the conditions of contract identified in the contract data.

THE OFFERED TOTAL OF THE PRICES INCLUSIVE OF VALUE ADDED TAX IS THE FOLLOWING:

.....

..... (Amount in words);

R..... (Amount in figures)

This offer may be accepted by the employer by signing the acceptance part of this Form of Offer and Acceptance and returning one copy of this document to the tenderer before the end of the period of validity stated in the tender data, whereupon the tenderer becomes the party named as the provider / consultant in the conditions of contract identified in the contract data.

Signature Block: Tenderer

Signature

Date

Name

Capacity

Name of Organization

Address of Organization

.....

.....

Signature of Witness

Date

Name of witness

C1.2

FORM OF ACCEPTANCE

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 service provider / consultant the amounts due in accordance with the conditions of contract identified in the contract data. Acceptance of the tenderer's offers 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.

The terms of the contract, are contained in:

Part C1 Agreements and contract data, (which includes this agreement) Part
C2 Pricing data
Part C3 Scope of work.

and documents or parts thereof, which may be incorporated by reference into Parts C1 to C3 above.

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.

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 fulfill 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 original 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.

Signature Block: Employer

Signature

Date

Name.....

Capacity.....

for the Employer

Dihlabeng Local Municipality
P.O. Box 551
Bethlehem
9700

Signature of WitnessDate

Name of Witness.....

C1.3

SCHEDULE OF DEVIATIONS

1. Subject: _____

Details: _____

2. Subject: _____

Details: _____

3. Subject: _____

Details: _____

4. Subject: _____

Details: _____

By the duly authorized 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 tender 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.

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 address of organization

Date

Name and signature of witness Date

For the Client:

Signature(s)

Name(s)

Capacity

Date

DIHLABENG LOCAL MUNICIPALITY

INFRASTRUCTURE SERVICES DEPARTMENT

APPOINTMENT OF SERVICE PROVIDER: UPGRADING OF SWIMMING POOL FACILITIES AT BAKENPARK BETHLEHEM, RING-FENCED 2026

C1.4 Contract Data

The Conditions of Contract are clauses 1 to 41 of the **JBCC Series 2000 Principal Building Agreement (Edition 4.1 of March 2005)** published by the Joint Building Contracts Committee.

Copies of these conditions of contract may be obtained from the Association of South African Quantity Surveyors (011-3154140), Master Builders Association (011-205-9000; 057-3526269) South African Association of Consulting Engineers (011-4632022) or South African Institute of Architects (051-4474909; 011-4860684; 053-8312003;)

The JBCC Principal Building Agreement makes several references to the Contract Data for specific data, which together with these conditions collectively describe the risks, liabilities and obligations of the contracting parties and the procedures for the administration of the Contract. The Contract Data shall have precedence in the interpretation of any ambiguity or inconsistency between it and the JBCC Principal Building Agreement.

Each item of data given below is cross-referenced to the clause in the JBCC Principal Building Agreement to which it mainly applies.

The additions, deletions and alterations to the JBCC Principal Agreement are:

Clause	Additions, deletions and alterations
1.1	Replace the following definitions in DEFINITIONS AND INTERPRETATIONS with the following wording: AGREEMENT means the agreement arising from the signing of the Form of Offer and Acceptance by the parties. BILLS OF QUANTITIES means the document drawn up in accordance with the Pricing Instructions contained in the Pricing Data. CONSTRUCTION PERIOD means the period commencing on the date that the Agreement made in terms of the Offer and Acceptance comes into effect and ending on the date of practical completion. CONTRACT DOCUMENTS means the Agreement and all documents referenced therein. CONTRACT DRAWINGS means the drawings listed in the Scope of Work. CONTRACT SUM means the total of prices in the Form of Offer and Acceptance. SCHEDULE means the variables listed in the Contract Data and section No 1 Preliminaries and General.
1.6.4	Delete sub-clause 1.6.4
3.10	Delete sub-clause 3.10

30.1	Replace reference to 36.3 at end of sentence with 36.0
31.9	Clause 31.9 is amended by replacing seven (7) calendar days with thirty one (31) calendar days and deleting the words subject to the employer giving the contractor a tax invoice for the amount due.
31.12	Delete "Payment shall be subject to the employer giving the contractor a tax invoice for the amount due."

34.13	Clause 34.13 is amended by replacing seven (7) calendar days with thirty one (31) calendar days and deleting the words subject to the employer giving the contractor a tax invoice for the amount due.
40.0 (41)	<p>Delete in the Substitute Provisions (41.0 State Clauses) clause 40.2.1, 40.2.2 and 40.3/4/5/6 and replace with the following:</p> <p>40.1# Should any dispute between the employer, his agents or principal agent on the one hand and the contractor on the other arise out of this agreement, such dispute shall be referred to adjudication.</p> <p>40.2# Adjudication shall be conducted in accordance with the edition of the JBCC Rules for Adjudication current at the time when the dispute is declared. The party, which raises the dispute, shall select three adjudicators from the panel of adjudicators published by the South African Institution of Civil Engineering or Association of Arbitrators (Southern Africa), determine their hourly fees and confirm that these adjudicators are available to adjudicate the dispute in question. The other party shall then select within 7 days one of the three nominated adjudicators, failing which the chairman for the time being of the Association of Arbitrators (Southern Africa) shall nominate an adjudicator. The adjudicator shall be appointed in terms of the Adjudicators Agreement set out in C1.4 .</p> <p>40.3# If provided in the schedule, a dispute shall be finally settled by a single Arbitrator to be agreed on between the parties or, failing such agreement within 28 days after referring the dispute to Arbitration, an Arbitrator nominated by the chairman for the time being of the Association of Arbitrators (Southern Africa). Any such reference shall be deemed to be a submission to the arbitration of a single arbitrator in terms of the Arbitration Act (Act No 42 of 1965, as amended), or any legislation passed in substitution therefore. In the absence of any other agreed procedure, the arbitration shall take place in accordance with the Rules for the Conduct of Arbitrations issued by the Association of Arbitrators (Southern Africa) which are current at the time of the referral to arbitration. The Arbitrator shall, in his award, set out the facts and the provisions of the contract on which his award is based.</p> <p>40.4# If the schedule provides for court proceedings to finally resolve disputes, disputes shall be determined by court proceedings.</p>
12.1 (41.0)	Delete 12.1 in the Substitute Provisions (41.0 State Clauses) so that the provisions of 12.1 apply to the state and replace " contractor " in clause 10.1 in the Substitute Provisions (41.0 State Clauses) with "The party responsible in terms of 12.1"
12.2 (41.0)	Amend the first part of the first sentence in clause 12.2 of the Substitute Provisions (41.0 State Clauses) to read "Where the contractor is responsible for insurances, the contractor shall"

41.0	Delete the definitions for CONSTRUCTION PERIOD in clause 41.1.3 in the substitute provisions (Clause 41.0 State Clauses)
------	---

41.0	Add sub-clause 32.15 and 34.3 to 5.1.2
------	--

Part 1: Contract Data completed by the Employer

Clause	Item and data
1.2	<p>The Employer is the TECHNICAL SERVICES DEPARTMENT, Dihlabeng Local Municipality</p> <p>The address of the Employer is:</p> <p>Telephone: (058) 023 0671</p> <p>Address (physical): 9 Muller Street East, Bethlehem, 9700</p> <p>Address (postal): PO Box 551, Bethlehem, 9700</p> <p>The Principal Agent is SVP QUANTITY SURVEYORS</p> <p>Telephone: (058) 622 1453</p> <p>Facsimile: (058) 622 2072</p> <p>Address (physical): 60 WARDEN STREET HARRISMITH 9880</p> <p>Address (postal) PO BOX 571 HARRISMITH 9880</p>
	<p>Agent (1) SVP QUANTITY SURVEYORS</p> <p>Agent's service: QUANTITY SURVEYOR</p> <p>Telephone: (058) 622 1453</p> <p>Facsimile: (058) 622 2072</p> <p>Address (physical): 60 WARDEN STREET HARRISMITH 9880</p> <p>Address (postal) PO BOX 571 HARRISMITH 9880</p> <p>Agent (2) INGCALI CONSULTING ENGINEERS</p> <p>Agent's service ELECTRICAL ENGINEERS</p> <p>Telephone: (051) 430 5435</p> <p>Facsimile:</p> <p>Address (Postal) PO BOX 26568 LANGENHOVENPARK BLOEMFONTEIN 9300</p>

Agent (3)	MVD XARIEP
Agent's service	CIVIL AND STRUCTURAL ENGINEERS
Telephone:	(058) 303 4581
Facsimile:	(058) 303 7444
Address (physical):	36 MURRAYSTREET BETHELEHEM
Address (postal)	PO BOX 1634 BETHLEHEM

1.1	The Works comprises mainly of the Upgrading of Ablutions (Female), Infrastructure Services, & New Fencing.
1.1	The Site comprises existing swimming pool in Bakenpark, Bethlehem, Free State, on Dihlabeng Local Municipality Site No 75, Bakenpark
41.0 31.11.2 11.2 31.4.2 26.1.2	<p>The Employer is an organ of State</p> <ul style="list-style-type: none"> The interest rate as determined by the Minister of Finance, from time to time, in terms of section 80(1)(b) of the Public Finance Management Act, 1999 (Act No 1 of 1999) will apply. Lateral support insurance is not to be effected by the contractor Payment will be made for materials and goods Extended defects liability period will apply to the following elements: Mechanical Installation - 12 Months Electrical Installation - 12 Months
15.2.1	Possession of the site is to be given within three days of the contractor providing the employer with construction guarantees in accordance with the provisions of 14.0.
15.3	<p>The period for the commencement of the works after the contractor takes possession of the site is ten (10) working days.</p> <p>For the works as a whole: The date for practical completion shall be TWELVE (12) months from appointment date including all public and builders holidays The penalty per calendar day is R 2 000.00 (Two Thousand Rand) or The date for practical completion and the penalty per calendar day is as follows: N/A</p>
1.2	The law applicable to the agreement shall be that of the Republic of South Africa.
10.1; 10.2 and 12.1	Contract insurance is to be effected by the contractor .
10.1 10.2 12.1	Contract works insurance is to be effected by the contractor for a sum of the contract sum plus 20% with a deductible in an amount of R20 000.00.
10.1 10.2 12.1	The supplementary insurance is required. Such insurance shall comprise a Coupon Policy for Special Risks issued by the South African Special Risk Insurance Association.
11.1, 12.1	Public liability insurance to be effected by the contractor for the sum of R 5 000 000 per claim with a deductible in an amount of R20 000.00.
11.2, 12.1	Support insurance to be effected by the contractor for the sum of ...N/A..... with a deductible in an amount that the contractor deems appropriate.
3.3, 15.1.3, 31.16.2	A waiver of the contractor's lien or right of continuing possession is required.
3.7	Three copies of the construction document are to be supplied to the contractor free of charge.
3.4	JBCC Engineering General Conditions are not to be included in the contract document.
31.5.3	The contract value is not to be adjusted using CPAP indices (FIXED CONTRACT)
31.3	There is no latest day of the month for the issue of an interim payment certificate.
14.5	The employer will not provide advanced payments against an advanced payment guarantee

DIHLABENG LOCAL MUNICIPALITY

C1.5 FORM OF PERFORMANCE GUARANTEE

Pro Forma

TO BE COMPLETED ON AWARD OF WORK ASSIGNMENT

For use with the JBCC Series 200 Principal Agreement.

GUARANTOR DETAILS AND DEFINITIONS

"Guarantor" means:

"Physical address:

"Employer" means: The Dihlabeng Local Municipality.

"Contractor" means:

"Employer's Agent" means:

"Works" means: Contract No. **TS006/2026: APPOINTMENT OF SERVICE PROVIDER: UPGRADING OF SWIMMING POOL FACILITIES AT BAKENPARK BETHELEHEM, RING-FENCED 2026.**

"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: The date of issue by the Employer's Agent of the Certificate of Completion of the Works.

CONTRACT DETAILS

Engineer issues: Interim Payment Certificates, Final Payment Certificate and the Certificate of 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 Employer's Agent of the Certificate of Completion of the Works or the date of payment in full of the Guaranteed Sum, whichever occurs first. The Employer's Agent 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 suretyship;
 - 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 Employer's Agent in an Interim or Final Payment Certificate has not been made in terms 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 at 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 to the Guarantor any resulting surplus. All monies refunded to the Guarantor in terms of this Performance Guarantee shall bear interest at the prime overdraft rate of the Employer's bank compounded monthly and 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 written 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 Guarantor shall not have the right to claim his release from this 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 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.

Signed at

Date

Guarantor's signatory (1)

Capacity

Guarantor's signatory (2)

Capacity

Witness signatory (1)

Witness signatory (2)

DIHLABENG LOCAL MUNICIPALITY

C1.6 OCCUPATIONAL HEALTH AND SAFETY AGREEMENT

TO BE COMPLETED ON AWARD OF WORK ASSIGNMENT

AGREEMENT MADE AND ENTERED INTO BETWEEN THE DIHLABENG LOCAL MUNICIPALITY (HEREINAFTER CALLED THE "EMPLOYER") AND

.....,
(Contractor/Mandatory/Company/CC Name)

IN TERMS OF SECTION 37(2) OF THE OCCUPATIONAL HEALTH AND SAFETY ACT, 85 OF 1993 AS AMENDED.

I,....., representing
....., as an employer
in its own right, do hereby undertake to ensure, as far as is reasonably practicable, that all work will be performed, and all equipment, machinery or plant used in such a manner as to comply with the provisions of the Occupational Health and Safety Act (OHSA) and the Regulations promulgated thereunder.

I furthermore confirm that I am/we are registered with the Compensation Commissioner and that all registration and assessment monies due to the Compensation Commissioner have been fully paid or that I/We are insured with an approved licensed compensation insurer.

COID ACT Registration Number:

OR Compensation Insurer: Policy No.:

I undertake to appoint, where required, suitable competent persons, in writing, in terms of the requirements of OHSA and the Regulations and to charge him/them with the duty of ensuring that the provisions of OHSA and Regulations as well as the Council's Special Conditions of Contract, Way Leave, Lock-Out and Work Permit Procedures are adhered to as far as reasonably practicable.

I further undertake to ensure that any subcontractors employed by me will enter into an occupational health and safety agreement separately, and that such subcontractors comply with the conditions set.

I hereby declare that I have read and understand the appended Occupational Health and Safety Conditions and undertake to comply therewith at all times.

I hereby also undertake to comply with the Occupational Health and Safety Specification and Plan.

Signed aton the.....day of.....20....

Witness

Mandatory

Signed at on the.....day of.....20

Witness

for and on behalf of
Dihlabeng Local Municipality

OCCUPATIONAL HEALTH AND SAFETY CONDITIONS

1. The Chief Executive Officer of the Contractor shall assume the responsibility in terms of Section 16(1) of the Occupational Health and Safety Act (as amended). Should the Contractor assign any duty in terms of Section 16(2), a copy of such assignment shall immediately be provided to the representative of the Employer as defined in the Contract.
2. All work performed on the Employer's premises shall be performed under the supervision of the construction supervisor who understand the hazards associated with any work that the Contractor performs on the site in terms of Construction Regulations, 2014.
3. The Contractor shall appoint a Competent Person who shall be trained on any occupational health and safety aspect pertaining to them or to the work that is to be performed.
4. The Contractor shall ensure that he familiarises himself with the requirements of the Occupational Health and Safety Act and that he, his employees, and any sub-contractors, comply with them.
5. Discipline in the interests of occupational health and safety shall be strictly enforced.
6. Personal protective equipment shall be issued by the Contractor as required and shall be worn at all times where necessary.
7. Written safe work procedures and appropriate precautionary measures shall be available and enforced, and all employees shall be made conversant with the contents of these practices.
8. No substandard equipment/machinery/articles or substances shall be used on the site.
9. All incidents referred to in terms of Section 24 of the Occupational Health and Safety Act shall be reported by the Contractor to the Department of Labour and the Employer.
10. The Employer hereby obtains an interest in the issue of any formal inquiry conducted in terms of Section 32 of the Occupational Health and Safety Act and into any incident involving a Contractor and/or his employees and/or his sub-contractor/s.
11. No use shall be made of any of the Employer's machinery/plant/equipment/substance/personal protective equipment or any other article without prior arrangement and written approval.
12. No alcohol or any other intoxicating substance shall be allowed on the site. Any person suspected of being under the influence of alcohol or any other intoxicating substance shall not be permitted access to, or allowed to remain on the site.
13. Prior to commencement of any work, verified copies of all documents mentioned in the agreement, must be presented to the Employer.
14. The Contractor shall prepare and maintain a Health and Safety File in respect of the project, which shall be available for inspection on Site at all times and handed over to the Employer on Final Completion of the project.

DIHLABENG LOCAL MUNICIPALITY

C1.7 PROTECTION OF THE ENVIRONMENT DECLARATION

TO BE COMPLETED ON AWARD OF WORK ASSIGNMENT

The Contractor will not be given right of access to the Site until this form has been signed

CONTRACT NO.: TS006/2026

CONTRACT TITLE: APPOINTMENT OF SERVICE PROVIDER: UPGRADING OF SWIMMING POOL FACILITIES AT BAKENPARK BETHELEHEM, RING-FENCED 2026.

I/ we, {Contractor} record as follows:

1. I/ we, the undersigned, do hereby declare that I/ we am/ are aware of the increasing requirement by society that construction activities shall be carried out with due regard to their impact on the environment.
2. In view of this requirement of society and a corresponding requirement by the Employer with regard to this Contract, I/ we will, in addition to complying with the letter of the terms of the Contract dealing with protection of the environment, also take into consideration the spirit of such requirements and will, in selecting appropriate employees, plant, materials and methods of construction, in-so-far as I/ we have the choice, include in the analysis not only the technical and economic (both financial and with regard to time) aspects but also the impact on the environment of the options. In this regard, I/ we recognise and accept the need to abide by the "precautionary principle" which aims to ensure the protection of the environment by the adoption of the most environmentally sensitive construction approach in the face of uncertainty with regard to the environmental implications of construction.
3. I/ we declare that I/ we have read and understood the contents of the Environmental Management Programme (which is comprised of the Environmental Specification and its Annexures) for this Contract, and that I/ we understand my/our responsibilities in terms of enforcing and implementing the Environmental Management Programme. I/ we also declare that I/ we have made appropriate provision in my/ our pricing of the Bills of Quantities items for the Environmental Management Programme.
4. I/ we acknowledge and accept the right of the Employer to deduct, should he so wish, from any amounts due to me/ us, such amounts (hereinafter referred to as fines) as the Employer's Agent shall certify as being warranted in view of my/ our failure to comply with the terms of the Contract dealing with protection of the environment, subject to the following:
 - 4.1 The Employer's Agent, in determining the amount of such fine, shall take into account, *inter alia*, the nature of the offence, the seriousness of its impact on the environment, the degree of prior compliance/non-compliance, the extent of the Contractor's overall compliance with environmental protection requirements and, in particular, the extent to which he considers it necessary to impose a sanction in order to eliminate/reduce future occurrences
 - 4.2 The Employer's Agent shall, with respect to any fine imposed, provide me/ us with a written statement giving details of the offence, the facts on which the Employer's Agent has based his assessment and the terms of the Contract (by reference to the specific clause) which has been contravened.

Signed

Date.....

DIHLABENG LOCAL MUNICIPALITY

INFRASTRUCTURE SERVICES DEPARTMENT

APPOINTMENT OF SERVICE PROVIDER: UPGRADING OF SWIMMING POOL FACILITIES AT BAKENPARK BETHELEHEM, RING-FENCED 2026

C2.1 Pricing Instructions

- 1 The Bills of Quantities have been drawn up in accordance with the Standard System of Measuring Building Work (as amended) published and issued by the Association of South African Quantity Surveyors (Sixth Edition (Revised)), 1999. Where applicable the:
 - a) civil engineering work has been drawn up in accordance with the provisions of the latest edition of SABS 1200 Standardized Specifications for Civil Engineering Works.
 - b) mechanical work has been drawn up in accordance with the provisions of the Model Bills of Quantities for Refrigeration, Air-Conditioning and Ventilation Installations, published by the South African Association of Quantity Surveyors, July 1990).
 - c) electrical work has been drawn up in accordance with the provisions of the Model Bills of Quantities for Electrical Work, published by the South African Association of Quantity Surveyors, (July, 2005).
- 2 The agreement is based on the JBCC Series 2000 Principal Building Agreement, prepared by the Joint Building Contracts Committee, Edition 4.1, March 2005. The additions, deletions and alterations to the JBCC Principal Building Agreement as well as the contract specific variables are as stated in the Contract Data. Only the headings and clause numbers for which allowance must be made in the Bills of Quantities are recited.
- 3 The "Model Preambles for Trades – 1999 Edition" as recommended and published by the Association of South African Quantity Surveyors, as referred to hereafter, will be applicable on this contract.

This document will be available at the Quantity Surveyor's office during normal office hours if needed.
- 4 It will be assumed that prices included in the Bills of Quantities are based on Acts, Ordinances, Regulations, By-laws, International Standards and National Standards that were published 28 days before the closing date for Bids. (Refer to www.stanza.org.za or www.iso.org for information on standards).
- 5 The drawings listed in the Scope of Works used for the setting up these Bills of Quantities are kept by the quantity surveyor and can be viewed at any time during office hours up until the completion of the works.
- 6 Reference to any particular trademark, name, patent, design, type, specific origin or producer is purely to establish a standard for requirements. Products or articles of an equivalent standard may be substituted.
- 7 Where any item is not relevant to this specific contract, such item is marked N/A (signifying "not applicable")
- 8 The Contract Data and the standard form of contract referenced therein must be studied for the full extent and meaning of each and every clause set out in Section 1 (Preliminary and General) of the Bills of Quantities

- 9 The Bills of Quantities is not intended for the ordering of materials. Any ordering of materials, based on the Bills of Quantities, is at the Contractor's risk.
- 10 The amount of the Preliminary and General Section to be included in each monthly payment certificate shall be assessed as an amount prorated to the value of the work duly executed in the same ratio as the preliminaries bears to the total of prices excluding any contingency sum, the amount for the Preliminary and General Section and any amount in respect of contract price adjustment provided for in the contract.
- 11 Where the initial contract period is extended, the monthly charge shall be calculated on the basis as set out in 10 but taking into account the revised period for completing the works.
- 12 The amount or items of the Preliminary and General Section shall be adjusted to take account of the theoretical financial effect which changes in time or value (or both) have on this section. Such adjustments shall be based on adjustments in the following categories as recorded in the Bills of Quantities:
 - a) an amount which is not to be varied, namely Fixed (F)
 - b) an amount which is to be varied in proportion to the contract value, namely Value Related (V); and
 - c) an amount which is to be varied in proportion to the contract period as compared to the initial construction period excluding revisions to the construction period for which no adjustment to the contractor is not entitled to in terms of the contract, namely Time Related (T).
- 13 Where no provision is made in the Bills of Quantities to indicate which of the three categories in 12 apply or where no selection is made, the adjustments shall be based on the following breakdown:
 - a) 10 percent is Fixed;
 - b) 15 percent if Value Related
 - c) 75 percent is Time Related.
- 14 The adjustment of the Preliminary and General Section shall apply notwithstanding the actual employment of resources in the execution of the works. The contract value used for the adjustment of the Preliminary and General Section shall exclude any contingency sum, the amount for the Preliminary and General Section and any amount in respect of contract price adjustment provided for in the contract. Adjustments in respect of any staged or sectional completion shall be prorated to the value of each section.
- 15 The minimum labour rate for this contract is R250/day.

Item
No

Quantity

Rate

Amount

SECTION 1

BILL NO 1

PRELIMINARIES AND GENERAL

MEANING OF TERMS "TENDER / TENDERER"

Any reference to the words "Tender" or "Tenderer" herein and/or in any other documentation shall be construed to have the same meaning as the words "Bid" or "Bidder"

PRELIMINARIES

The JBCC Preliminaries Code 2103, May 2005 edition for use with the JBCC Principal Building Agreement Edition 4.1 Code 2101, March 2005 is taken to be incorporated herein. The tenderer is deemed to have referred to these documents for the full intent and meaning of each clause. These clauses are referred to by number and heading only. Where standard clauses or options are not applicable to the contract such modifications or corrections as are necessary are given under each relevant clause. Where an item is not relevant to this specific contract such item is marked. "N/A" signifying "Not Applicable".

PRICING OF PRELIMINARIES

Should Option A, as set out in clause B10.3.1 hereinafter be used for the adjustment of preliminaries then each item priced is to be allocated to one or more of the three categories Fixed, Value Related or Time Related and the respective amounts entered in the spaces provided under each item

Items not priced in these Preliminaries shall be deemed to be included elsewhere in these Bills of Quantities.

SECTION A: JBCC PRINCIPAL BUILDING AGREEMENT

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Section No. 1
SECTION 1 - PRELIMINARIES AND GENERAL
Bill No. 1

DEFINITIONS

1 A1.0 **DEFINITIONS AND INTERPRETATION**

Clause 1.0

Clause 1.1 Definition of "**Commencement Date**" is added:

"**COMMENCEMENT DATE**" means the date that the **agreement**, made in terms of the Form of Offer and Acceptance, comes into effect

Clause 1.1 Definition of "**Construction Period**" is amended by replacing it with the following:

"**CONSTRUCTION PERIOD**" means the period commencing on the **commencement date** and ending on the date of **practical completion**

Clause 1.1 Definition of "**Interest**" is amended by replacing it with the following:

"**INTEREST**" means the interest rates applicable on this contract, whether specifically indicated in the relevant clauses or not, will be in terms of the legislation of the Republic of South Africa, and in particular:

- (a) in respect of interest owed by the **employer**, the interest rate as determined by the Minister of Finance, from time to time, in terms of section 80(1) (a&b) of the Public Finance Management Act, 1999 (Act No. 1 of 1999), will apply.
- (b) in respect of interest owed to the **employer**, the interest rate as determined by the Minister of Finance, from time to time, in terms of section 80(1)(a&b) of the Public Finance Management Act, 1999 (Act No. 1 of 1999), will apply.

Clause 1.6.4 is amended by replacing it with the following:

No clause

Fixed: _____ Value related: _____ Time related: _____

Item

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OBJECTIVE AND PREPARATION

2 A2.0 **OFFER, ACCEPTANCE AND PERFORMANCE**

Clause 2.0

Fixed: _____ Value related: _____ Time related: _____

Item

3 A3.0 **DOCUMENTS**

Clause 3.0

Clause 3.5 is amended by the addition of the following:
No clause

Clause 3.6 is amended by the addition of the following:
No clause

Clause 3.7 is amended by the addition of the following:

The **contractor** shall supply and keep a copy of the JBCC Series 2000 Principal Building Agreement and Preliminaries applicable to this contract on the **site**, to which the **employer, principal agent and agents** shall have access at all times

Clause 3.9 is amended by the addition of the following:
No clause

Clause 3.10 is amended by the addition of the following:
No clause

Fixed: _____ Value related: _____ Time related: _____

Item

4 A4.0 **DESIGN RESPONSIBILITY**

Clause 4.0

Fixed: _____ Value related: _____ Time related: _____

Item

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5 A5.0 **EMPLOYER'S AGENTS**

Clause 5.0

Clause 5.1.2 is amended to include clauses 32.6.3, 34.3, and 34.4

Fixed: _____ Value related: _____ Time related: _____

Item

6 A6.0 **SITE REPRESENTATIVE**

Clause 6.0

Fixed: _____ Value related: _____ Time related: _____

Item

7 A7.0 **COMPLIANCE WITH REGULATIONS**

Clause 7.0

Note: A separate clause has been included in Section C: Specific Preliminaries of the **bills of quantities / lump sum document** for the **contractor** to have the opportunity to price for all the requirements of the Occupational Health and Safety Act, Construction Regulations and Health and Safety Specification

Fixed: _____ Value related: _____ Time related: _____

Item

8 A8.0 **WORKS RISK**

Clause 8.0

Fixed: _____ Value related: _____ Time related: _____

Item

9 A9.0 **INDEMNITIES**

Clause 9.0

Fixed: _____ Value related: _____ Time related: _____

Item

10 A10.0 **WORKS INSURANCES**

Clause 10.0

Clause 10.0 is amended by the addition of the following clauses:

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10.5 Damage to the Works

- (a) Without in any way limiting the **contractor's** obligations in terms of the contract, the **contractor** shall bear the full risk of damage to and/or destruction of the **works** by whatever cause during construction of the **works** and hereby indemnifies and holds harmless the **employer** against any such damage. The **contractor** shall take such precautions and security measures and other steps for the protection and security of the **works** as the **contractor** may deem necessary

- (b) The **contractor** shall at all times proceed immediately to remove or dispose of any debris arising from damage to or destruction of the **works** and to rebuild, restore, replace and/or repair the **works**

- (c) The **employer** shall carry the risk of damage to or destruction of the **works** and material paid for by the **employer** that is the result of the excepted risks as set out in 10.6

- (d) Where the **employer** bears the risk in terms of this contract, the **contractor** shall, if requested to do so, reinstate any damage or destroyed portions of the **works** and the costs of such reinstatement shall be measured and valued in terms of 32.0 hereof

10.6 Injury to Persons or loss of or damage to Properties

- (a) The **contractor** shall be liable for and hereby indemnifies the **employer** against any liability, loss, claim or proceeding whether arising in common law or by statute, consequent upon personal injuries to or the death of any person whomsoever arising out of or in the course of or caused by the execution of the **works** unless due to any act or neglect of any person for whose actions the **employer** is legally liable

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- (b) The **contractor** shall be liable for and hereby indemnifies the **employer** against any liability, loss, claim or proceeding consequent upon loss of or damage to any moveable or immovable or personal property or property contiguous to the **site**, whether belonging to or under the control of the **employer** or any other body or person, arising out of or in the course of or by reason of the execution of the **works** unless due to any act or neglect of any person for whose actions the **employer** is legally liable
- (c) The **contractor** shall, upon receiving a **contract instruction** from the **principal agent**, cause the same to be made good in a perfect and workmanlike manner at his own cost and in default thereof the **employer** shall be entitled to cause it to be made good and to recover the cost thereof from the **contractor** or to deduct the same from amounts due to the **contractor**
- (d) The **contractor** shall be responsible for the protection and safety of such portions of the premises placed under his control by the **employer** for the purpose of executing the **works** until the issue of the **certificate of practical completion**
- (e) Where the execution of the **works** involves the risk of removal of or interference with support to adjoining properties including land or structures or any structures to be altered or added to, the **contractor** shall and will remain adequately insured or insured against the death of or injury to persons or damage to such property consequent on such removal or interference with the support until such portion of the **works** has been completed
- (f) The **contractor** shall at all times proceed immediately at his own cost to remove or dispose of any debris and to rebuild, restore, replace and/or repair such property and to execute the **works**

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10.7 High risk insurance

In the event of the project being executed in a geological area classified as a "High Risk Area", that is an area which is subject to highly unstable subsurface conditions that might result in catastrophic ground movement evident by sinkhole or doline formation the following will apply:

10.7.1 Damage to the works

The **contractor** shall, from the **commencement date** of the **works** until the date of the **certificate of practical completion** bear the full risk of and hereby indemnifies and holds harmless the **employer** against any damage to and/or destruction of the **works** consequent upon a catastrophic ground movement as mentioned above. The **contractor** shall take such precautions and security measures and other steps for the protection of the **works** as he may deem necessary

When so instructed to do so by the **principal agent**, the **contractor** shall proceed immediately to remove and/or dispose of any debris arising from damage to or destruction of the **works** and to rebuild, restore, replace and/or repair the **works**, at the **contractor's** own costs

10.7.2 Injury to persons or loss of or damage to property

The **contractor** shall be liable for and hereby indemnifies and holds harmless the **employer** against any liability, loss, claim or proceeding arising at any time during the period of the contract whether arising in common law or by statute, consequent upon personal injuries to or the death of any person whomsoever resulting from, arising out of or caused by a catastrophic ground movement as mentioned above

The **contractor** shall be liable for and hereby indemnifies the **employer** against any and all liability, loss, claim or proceeding consequent upon loss of or damage to any moveable or immovable or personal property or property contiguous to the **site**, whether belonging to or under the control of the **employer** or any other body or person whomsoever arising out of or caused by a catastrophic ground movement, as mentioned above, which occurred during the period of the contract

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10.7.3 It is the responsibility of the **contractor** to ensure that he has adequate insurance to cover his risk and liability as mentioned in 10.7.1 and 10.7.2. without limiting the **contractor's** obligations in terms of the contract, the **contractor** shall, within twenty one (21) **calendar days** of the **commencement date** but before commencement of the **works**, submit to the **employer** proof of such insurance policy, if requested to do so

10.7.4 The **employer** shall be entitled to recover any and all losses and/or damages of whatever nature suffered or incurred consequent upon the **contractor's** default of his obligations as set out in 10.7.1; 10.7.2 and 10.7.3. Such losses or damages may be recovered from the **contractor** or by deducting the same from any amounts still due under this contract or under any other contract presently or hereafter existing between the **employer** and the **contractor** and for this purpose all these contracts shall be considered one indivisible whole

Fixed: ___ Value related: _____ Time related: _____

Item

11 A11.0 **LIABILITY INSURANCES**

Clause 11.0

Fixed: _____ Value related: _____ Time related: _____

Item

12 A12.0 **EFFECTING INSURANCES**

Clause 12.0

Fixed: _____ Value related: _____ Time related: _____

Item

13 A13.0 **No clause**

Item

14 A14.0 **SECURITY**

Clause 14.0

Clauses 14.1 - 14.8 are amended by replacing them with the following:

14.1 In respect of contracts with a **contract sum** up to R1 million, the **security** to be submitted by the **contractor** to the **employer** will be as a payment reduction of five per cent (5%) of the value certified in the **payment certificate** (excluding VAT)

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14.1.1 The payment reduction of the value certified in a **payment certificate** shall be *mutatis mutandi* in terms of 31.8(A)

14.1.2 The **employer** shall be entitled to recover expense and loss from the payment reduction in terms of 33.0 provided that the **employer** complies with the provisions of 33.4 in which event the **employer's** entitlement shall take precedence over his obligations to refund the payment reduction security or portions thereof to the **contractor**

14.2 In respect of contracts with a **contract sum** above R1 million, the **contractor** shall have the right to select the **security** to be provided in terms of 14.3, 14.4, 14.5, 14.6, or 14.7 as stated in the **schedule**. Such **security** shall be provided to the **employer** within twenty one (21) **calendar days** from **commencement date**. Should the **contractor** fail to select the **security** to be provided or should the **contractor** fail to provide the **employer** with the selected **security** within twenty one (21) **calendar days** from **commencement date**, the **security** in terms of 14.7 shall be deemed to have been selected.

14.3 Where **security** as a cash deposit of ten per cent (10%) of the **contract sum** (excluding VAT) has been selected:

14.3.1 The **contractor** shall furnish the **employer** with a cash deposit equal in value to ten per cent (10%) of the **contract sum** (excluding VAT) within twenty one (21) **calendar days** from **commencement date**

14.3.2 Within twenty one (21) **calendar days** of the date of **practical completion** of the **works** the **employer** shall reduce the cash deposit to an amount equal to three per cent (3%) of the **contract value** (excluding VAT), and refund the balance to the **contractor**

14.3.3 Within twenty one (21) **calendar days** of the date of **final completion** of the **works** the **employer** shall reduce the cash deposit to an amount equal to one per cent (1%) of the **contract value** (excluding VAT) and refund the balance to the **contractor**

14.3.4 On the date of payment of the amount in the final **payment certificate**, the **employer** shall refund the remainder of the cash deposit to the **contractor**

Carried to Collection

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14.3.5 The **employer** shall be entitled to recover expense and loss from the cash deposit in terms of 33.0 provided that the **employer** complies with the provisions of 33.4 in which event the **employer's** entitlement shall take precedence over his obligations to refund the cash deposit **security** or portions thereof to the **contractor**

14.3.6 The parties expressly agree that neither the **employer** nor the **contractor** shall be entitled to cede the rights to the deposit to any third party

14.4 Where **security** as a variable construction guarantee of ten percent (10%) of the **contract sum** (excluding VAT) has been selected:

14.4.1 The **contractor** shall furnish the **employer** with an acceptable variable construction guarantee equal in value to ten per cent (10%) of the **contract sum** (excluding VAT) within twenty one (21) **calendar days** from **commencement date**

14.4.2 The variable construction guarantee shall reduce and expire in terms of the Variable Construction Guarantee form included in the invitation to tender

14.4.3 The **employer** shall return the variable construction guarantee to the **contractor** within fourteen (14) **calendar days** of it expiring

14.4.4 Where the **employer** has a right of recovery against the **contractor** in terms of 33.0, the **employer** shall issue a written demand in terms of the variable construction guarantee

14.5 Where **security** as a fixed construction guarantee of five per cent (5%) of the **contract sum** (excluding VAT) and a five per cent (5%) payment reduction of the value certified in the payment certificate (excluding VAT) has been selected:

14.5.1 The **contractor** shall furnish a fixed construction guarantee to the **employer** equal in value to five per cent (5%) of the **contract sum** (excluding VAT)

14.5.2 The fixed construction guarantee shall come into force on the date of issue and shall expire on the date of **practical completion**

14.5.3 The **employer** shall return the fixed construction guarantee to the **contractor** within fourteen (14) **calendar days** of it expiring

Carried to Collection

R

14.5.4 The payment reduction of the value certified in a **payment certificate** shall be in terms of 31.8 (A) and 34.8

14.5.5 Where the **employer** has a right of recovery against the **contractor** in terms of 33.0, the **employer** shall be entitled to issue a written demand in terms of the fixed construction guarantee or may recover from the payment reduction or may do both

14.6 Where **security** as a cash deposit of five per cent (5%) of the **contract sum** (excluding VAT) and a payment reduction of five per cent (5%) of the value certified in the **payment certificate** (excluding VAT) has been selected:

14.6.1 The **contractor** shall furnish the **employer** with a cash deposit equal in value to five per cent (5%) of the **contract sum** (excluding VAT) within twenty one (21) **calendar days** from **commencement date**

14.6.2 Within twenty one (21) **calendar days** of the date of **practical completion** of the **works** the **employer** shall refund the cash deposit in total to the **contractor**

14.6.3 The payment reduction of the value certified in a **payment certificate** shall be *mutatis mutandi* in terms of 31.8(A)

14.6.4 Where the **employer** has a right of recovery against the **contractor** in terms of 33.0, the **employer** may issue a written notice in terms of 33.4 or may recover from the payment reduction or may do both

14.7 Where **security** as a payment reduction of ten per cent (10%) of the value certified in the **payment certificate** (excluding VAT) has been selected:

14.7.1 The payment reduction of the value certified in a **payment certificate** shall be *mutatis mutandi* in terms of 31.8(B)

14.7.2 The **employer** shall be entitled to recover expense and loss from the payment reduction in terms of 33.0 provided that the **employer** complies with the provisions of 33.4 in which event the **employer's** entitlement shall take precedence over his obligations to refund the payment reduction or portions thereof to the **contractor**

Carried to Collection

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14.8 Payments made by the guarantor to the **employer** in terms of the fixed or variable construction guarantee shall not prejudice the rights of the **employer** or **contractor** in terms of this **agreement**

14.9 Should the **contractor** fail to furnish the **security** in terms of 14.2, the **employer**, in his sole discretion and without notification to the **contractor**, is entitled to change the **contractor's** selected form of **security** to that of a ten per cent (10%) payment reduction of the value certified in the payment certificate (excluding VAT), whereafter 14.7 shall be applicable

Fixed: _____ Value related: _____ Time related: _____

Item

EXECUTION

15 A15.0 **PREPARATION FOR AND EXECUTION OF THE WORKS**

Clause 15.0

Clause 15.1.1 is amended by replacing it with:

No Clause

Clause 15.2.1 is amended by replacing it with the following clause:

Give the **contractor** possession of the **site** within ten (10) **working days** of the **contractor** complying with the terms of 15.1.2

Fixed: ___ Value related: _____ Time related: _____

Item

16 A16.0 **ACCESS TO THE WORKS**

Clause 16.0

Fixed: _____ Value related: _____ Time related: _____

Item

17 A17.0 **CONTRACT INSTRUCTIONS**

Clause 17.0

Fixed: _____ Value related: _____ Time related: _____

Item

Carried to Collection

R

18 A18.0 **SETTING OUT OF THE WORKS**

Clause 18.0

Fixed: _____ Value related: _____ Time related: _____

Item

19 A19.0 **ASSIGNMENT**

Clause 19.0

Fixed: _____ Value related: _____ Time related: _____

Item

20 A20.0 **NOMINATED SUB-CONTRACTORS**

Clause 20.0

Clause 20.1.3 is amended by replacing it with the following:

No Clause

Note: See item B9.1 hereinafter for adjustment of attendance on **nominated subcontractors** executing work allowed for under provisional sums

Fixed: _____ Value related: _____ Time related: _____

Item

21 A21.0 **SELECTED SUBCONTRACTORS**

Clause 21.0

Fixed: _____ Value related: _____ Time related: _____

Item

22 A22.0 **EMPLOYER'S DIRECT CONTRACTORS**

Clause 22.0

Fixed: _____ Value related: _____ Time related: _____

Item

23 A23.0 **CONTRACTOR'S DOMESTIC SUBCONTRACTORS**

Clause 23.0

Fixed: _____ Value related: _____ Time related: _____

Item

Carried to Collection

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COMPLETION

24 A24.0 **PRACTICAL COMPLETION**

Clause 24.0

Fixed: _____ Value related: _____ Time related: _____

Item

25 A25.0 **WORK'S COMPLETION**

Clause 25.0

Fixed: _____ Value related: _____ Time related: _____

Item

26 A26.0 **FINAL COMPLETION**

Clause 26.0

Fixed: _____ Value related: _____ Time related: _____

Item

27 A27.0 **LATENT DEFECTS LIABILITY PERIOD**

Clause 27.0

Fixed: _____ Value related: _____ Time related: _____

Item

28 A28.0 **SECTIONAL COMPLETION**

Clause 28.0

Fixed: _____ Value related: _____ Time related: _____

Item

29 A29.0 **REVISION OF DATE FOR PRACTICAL COMPLETION**

Clause 29.0

Fixed: _____ Value related: _____ Time related: _____

Item

Carried to Collection

R

30 A30.0 **PENALTY FOR NON-COMPLETION**

Clause 30.0

Fixed: _____ Value related: _____ Time related: _____

PAYMENT

Item

31 A31.0 **INTERIM PAYMENT TO THE CONTRACTOR**

Clause 31.0

Clause 31.8 is amended by replacing it with the following two alternative clauses:

Alternative A

31.8(A) Where a **security** is selected in terms of 14.1; 14.5 or 14.6, the value of the **works** in terms of 31.4.1 and **materials and goods** in terms of 31.4.2 shall be certified in full. The value certified shall be subject to the following percentage adjustments:

31.8(A).1 Ninety five per cent (95%) of such value in interim **payment certificates** issued up to the date of **practical completion**

31.8(A).2 Ninety seven per cent (97%) of such value in interim **payment certificates** issued on the date of **practical completion** and up to but excluding the date of **final completion**

31.8(A).3 Ninety nine per cent (99%) of such value in interim **payment certificates** issued on the date of **final completion** and up to but excluding the final **payment certificate** in terms of 34.6

31.8(A).4 One hundred per cent (100%) of such value in the final **payment certificate** in terms of 34.6 except where the amount certified is in favour of the **employer**. In such an event the payment reduction shall remain at the adjustment level applicable to the final **payment certificate**

Alternative B

31.8(B) Where **security** is a payment reduction in terms of 14.7 the value of the **works** in terms of 31.4.1 and **materials and goods** in terms of 31.4.2 shall be certified in full. The value certified shall be subject to the following percentage adjustments:

Carried to Collection

R

31.8(B).1 Ninety per cent (90%) of such value in interim **payment certificates** issued up to the date of **practical completion**

31.8(B).2 Ninety seven per cent (97%) of such value in interim **payment certificates** issued on the date of **practical completion** and up to but excluding the date of **final completion**

31.8(B).3 Ninety nine per cent (99%) of such value in interim **payment certificates** issued on the date of **final completion** and up to but excluding the final **payment certificate** in terms of 34.6

31.8(B).4 One hundred per cent (100%) of such value in the final **payment certificate** in terms of 34.6 except where the amount certified is in favour of the **employer**. In such an event the payment reduction shall remain at the adjustment level applicable to the final **payment certificate**

Clause 31.9 is amended by amending the following:

Replacing seven (7) calender days with thirty one (31) calender days

Fixed:___ Value related:___ Time related:_____

Clause 31.12 is amended by deleting the following:

Payment shall be subject to the **employer** giving the **contractor** a tax invoice for the amount due

Fixed:___ Value related:___ Time related:_____

32 A32.0 **ADJUSTMENT TO THE CONTRACT VALUE**

Clause 32.0

Clauses 32.5.1, 32.5.4 and 32.5.7 are amended by the addition of the following at the end of the sentence:

"due to no fault of the **contractor**"

Fixed:_____ Value related:_____ Time related:_____

Item

Carried to Collection

R

33 A33.0 RECOVERY OF EXPENSE AND LOSS

Clause 33.0

34 A34.0 FINAL ACCOUNT AND FINAL PAYMENT

Clause 34.0

Clause 34.13 is amended by replacing "seven (7) **calendar days**" with "thirty one (31) **calendar days**" and deleting the words "subject to the **employer** giving the **contractor** a tax invoice for the amount due"

Fixed: _____ Value related: _____ Time related: _____

Item

35 A35.0 PAYMENT TO OTHER PARTIES

Clause 35.0

Fixed: _____ Value related: _____ Time related: _____

Item

CANCELLATION

36 A36.0 CANCELLATION BY EMPLOYER - CONTRACTOR'S DEFAULT

Clause 36.0

Clause 36.3 is amended by removing the reference to "No clause" and replacing the words "**principal agent**" with "**employer**"

Clause 36.0 is amended by the addition of the following clause:

36.7 Notwithstanding any clause to the contrary, on cancellation of this **agreement** either by the **employer** or the **contractor**; or for any reason whatsoever, the **contractor** shall on written instruction, discontinue with the **works** on a date stated and withdraw himself from the **site**. The **contractor** shall not be entitled to refuse to withdraw from the **works** on the grounds of any lien or right of retention or on the grounds of any other right whatsoever

Fixed: _____ Value related: _____ Time related: _____

Item

Carried to Collection

R

37 A37.0 **CANCELLATION BY EMPLOYER - LOSS AND DAMAGE**

Clause 37.0

Clause 37.0 is amended by the addition of the following clause:

37.5 Notwithstanding any clause to the contrary, on cancellation of this **agreement** either by the **employer** or the **contractor**; or for any reason whatsoever, the **contractor** shall on written instruction, discontinue with the **works** on a date stated and withdraw himself from the **site**. The **contractor** shall not be entitled to refuse to withdraw from the **works** on the grounds of any lien or right of retention or on the grounds of any other right whatsoever

Fixed: _____ Value related: _____ Time related: _____

Item

38 A38.0 **CANCELLATION BY CONTRACTOR - EMPLOYER'S DEFAULT**

Clause 38.0

Clause 38.0 is amended by the addition of the following clause:

38.7 Notwithstanding any clause to the contrary, on cancellation of this **agreement** either by the **employer** or the **contractor**; or for any reason whatsoever, the **contractor** shall on written instruction, discontinue with the **works** on a date stated and withdraw himself from the **site**. The **contractor** shall not be entitled to refuse to withdraw from the **works** on the grounds of any lien or right of retention or on the grounds of any other right whatsoever

Fixed: _____ Value related: _____ Time related: _____

Item

39 A39.0 **CANCELLATION - CESSATION OF THE WORKS**

Clause 39.0

Fixed: _____ Value related: _____ Time related: _____

Item

Carried to Collection

R

40 A40.0 **DISPUTE SETTLEMENT**

Clause 40.0

Clause 40.2.2 is amended by replacing "one (1) year" with "three (3) years"

Clause 40.6 is amended by removing the reference to:

No clause

Clause 40.7.1 is amended by replacing "(10)" with "(15)" and by the addition of the following:

Whether or not mediation resolves the dispute, the parties shall bear their own cost concerning the mediation and equally share the costs of the mediator and related costs

Fixed _____ Value related: _____ Time related: _____

Item

SUBSTITUTE PROVISIONS

41 A41.0 **STATE CLAUSES**

Clause 41.0

Fixed: _____ Value related: _____ Time related: _____

Item

CONTRACT VARIABLES

THE SCHEDULE

42 A42.0 **PRE-TENDER INFORMATION**

Clause 42.0

Tenderers are referred to the Contact Data C1.2 of this document for variables pertaining to this contract

Fixed: _____ Value related: _____ Time related: _____

Item

SECTION B: JBCC PRELIMINARIES

B1.0 DEFINITIONS AND INTERPRETATION

Carried to Collection

R

43	<p>B1.1 Definitions and interpretation</p> <p>Fixed: _____ Value related: _____ Time related: _____</p>	Item	
	<p>B2.0 DOCUMENTS</p>		
44	<p>B2.1 Checking of documents</p> <p>Fixed: _____ Value related: _____ Time related: _____</p>	Item	
	<p>B2.2 Provisional bills of quantities</p> <p>Fixed: _____ Value related: _____ Time related: _____</p>	N/A	
45	<p>B2.3 Availability of construction documentation</p> <p>Fixed: _____ Value related: _____ Time related: _____</p>	Item	
46	<p>B2.4 Interests of agents</p> <p>Fixed: _____ Value related: _____ Time related: _____</p>	Item	
47	<p>B2.5 Priced documents</p> <p>Fixed: _____ Value related: _____ Time related: _____</p>	Item	
48	<p>B2.6 Tender submission</p> <p>Clause 2.6 is amended by replacing "JBCC Form of Tender" with "Form of Offer and Acceptance"</p> <p>Fixed: _____ Value related: _____ Time related: _____</p>	Item	
	<p>B3.0 THE SITE</p>		
49	<p>B3.1 Defined works area</p> <p>Fixed: _____ Value related: _____ Time related: _____</p>	Item	
50	<p>B3.2 Geotechnical investigation</p> <p>Fixed: _____ Value related: _____ Time related: _____</p>	Item	
	<p style="text-align: center;">Carried to Collection</p> <p>Section No. 1 SECTION 1 - PRELIMINARIES AND GENERAL Bill No. 1</p>		<p style="text-align: center;">R</p>

51	B3.3 Inspection of the site Fixed: _____ Value related: _____ Time related: _____	Item
52	B3.4 Existing premises occupied Fixed: _____ Value related: _____ Time related: _____	Item
53	B3.5 Previous work - dimensional accuracy Fixed: _____ Value related: _____ Time related: _____	Item
54	B3.6 Previous work - defects Fixed: _____ Value related: _____ Time related: _____	Item
55	B3.7 Services - known Fixed: _____ Value related: _____ Time related: _____	Item
56	B3.8 Services - unknown Fixed: _____ Value related: _____ Time related: _____	Item
57	B3.9 Protection of trees Fixed: _____ Value related: _____ Time related: _____	Item
58	B3.10 Articles of value Fixed: _____ Value related: _____ Time related: _____	Item
59	B3.11 Inspection of adjoining properties Fixed: _____ Value related: _____ Time related: _____	Item
	B4.0 MANAGEMENT OF CONTRACT	
60	B4.1 Management of the works Fixed: _____ Value related: _____ Time related: _____ _____	Item

Carried to Collection

R

61 B4.2 **Programme for the works**
Fixed: _____ Value related: _____ Time
related: _____

Item

62 B4.3 **Progress meetings**
Fixed: _____ Value related: _____ Time
related: _____

Item

63 B4.4 **Technical meetings**
Fixed: _____ Value related: _____ Time
related: _____

Item

64 B4.5 **Labour and plant records**
Fixed: _____ Value related: _____ Time
related: _____

Item

**B5.0 SAMPLES, SHOP DRAWINGS AND
MANUFACTURERS' INSTRUCTIONS**

65 B5.1 **Samples of materials**
Fixed: _____ Value related: _____ Time
related: _____

Item

66 B5.2 **Workmanship samples**
Fixed: _____ Value related: _____ Time
related: _____

Item

67 B5.3 **Shop drawings**
Fixed: _____ Value related: _____ Time
related: _____

Item

68 B5.4 **Compliance with manufacturers' instructions**
Fixed: _____ Value related: _____ Time
related: _____

Item

B6.0 TEMPORARY WORKS AND PLANT

69 B6.1 **Deposits and fees**
Fixed: _____ Value related: _____ Time
related: _____

Item

Carried to Collection

R

70 B6.2 **Enclosure of the works**
Contractor to allow for any temporary site boundary fence conjunction with the OHS act.

Fixed: _____ Value related: _____ Time related: _____

Item

71 B6.3 **Advertising**

Fixed: _____ Value related: _____ Time related: _____

Item

72 B6.4 **Plant, equipment, sheds and offices**

Fixed: _____ Value related: _____ Time related: _____

Item

73 B6.5 **Main notice board**

Fixed: _____ Value related: _____ Time related: _____

Item

74 B6.6 **Subcontractors' notice board**

Fixed: _____ Value related: _____ Time related: _____

Item

B7.0 **TEMPORARY SERVICES**

75 B7.1 **Location**

Fixed: _____ Value related: _____ Time related: _____

Item

76 B7.2 **Water**

Fixed: _____ Value related: _____ Time related: _____

Item

77 B7.3 **Electricity**

Fixed: _____ Value related: _____ Time related: _____

Item

78 B7.4 **Telecommunication facilities**

Fixed: _____ Value related: _____ Time related: _____

Item

Carried to Collection

R

79

B7.5 Ablution facilities

Fixed: _____ Value related: _____ Time related: _____

Item

B8.0 PRIME COST AMOUNTS

80

B8.1 Responsibility for prime cost amounts

Fixed: _____ Value related: _____ Time related: _____

Item

B9.0 ATTENDANCE ON N/S SUBCONTRACTORS

81

B9.1 General attendance

The schedule rates providing for attendance on **nominated subcontractors** and other **contractors**, will be adjusted only if the scope of the work has changed.

Fixed: _____ Value related: _____ Time related: _____

Item

82

B9.2 Special attendance

Fixed: _____ Value related: _____ Time related: _____

Item

83

B9.3 Commissioning - fuel, water and electricity

Fixed: _____ Value related: _____ Time related: _____

Item

B10.0 FINANCIAL ASPECTS

84

B10.1 Statutory taxes, duties and levies

Fixed: _____ Value related: _____ Time related: _____

Item

85

B10.2 Payment for preliminaries

Fixed: _____ Value related: _____ Time related: _____

Item

86

B10.3 Adjustment of preliminaries

Fixed: _____ Value related: _____ Time related: _____

Item

Carried to Collection

R

87 B10.4 **Payment certificate cash flow**
Fixed: _____ Value related: _____ Time
related: _____

Item

B11.0 **GENERAL**

88 B11.1 **Protection of the works**
Fixed: _____ Value related: _____ Time
related: _____

Item

89 B11.2 **Protection / isolation of existing / sectionally
occupied works**
Fixed: _____ Value related: _____ Time
related: _____

Item

90 B11.3 **Security of the works**
Fixed: _____ Value related: _____ Time
related: _____

Item

91 B11.4 **Notice before covering work**
Fixed: _____ Value related: _____ Time
related: _____

Item

92 B11.5 **Disturbance**
Fixed: _____ Value related: _____ Time
related: _____

Item

93 B11.6 **Environmental disturbance**
Fixed: _____ Value related: _____ Time
related: _____

Item

94 B11.7 **Works cleaning and clearing**
Fixed: _____ Value related: _____ Time
related: _____

Item

95 B11.8 **Vermin**
Fixed: _____ Value related: _____ Time
related: _____

Item

Carried to Collection

R

96 B11.9 **Overhand work**
 Fixed: _____ Value related: _____ Time
 related: _____

Item

97 B11.10 **Instruction manuals and guarantees**
 Fixed: _____ Value related: _____ Time
 related: _____

Item

98 B11.11 **As built information**
 Fixed: _____ Value related: _____ Time
 related: _____

Item

99 B11.12 **Tenant installations**
 Fixed: _____ Value related: _____ Time
 related: _____

Item

B12.0 SCHEDULE OF VARIABLES

100 B12.1 **Pre-tender information**
 Fixed: _____ Value related: _____ Time
 related: _____

Item

This **schedule** contains all variables referred to in this document and is divided into pre-tender and post-tender categories. The pre-tender category must be completed in full and included in the tender documents. Both the pre-tender and post-tender categories form part of these **Preliminaries**.

Spaces requiring information must be filled in, shown as "not applicable" or deleted and not left blank. Where choices are offered, the non-applicable items are to be deleted. Where insufficient space is provided the information should be annexed hereto and cross-referenced to the applicable clause of the **schedule**. Key cross reference clauses are italicised in [] brackets

12.1 **PRE TENDER INFORMATION**
 12.1.1 **Provisional Bills of Quantities**
 [2.2] *The quantities are provisional*

Yes

12.1.2 **Availability of construction documentation**
 [2.3] *Construction of documentation is complete*

Yes

Carried to Collection

R

12.1.3 **Interests of agents**

[2.4] Details:

Nil

12.1.4 **Defined works area**

[3.1] Details:

The work area will be pointed out by the principal agent to the contractor who will sign a written acknowledgement therefor before commencing operations.

12.1.5 **Geotechnical investigation**

[3.2] Details:

None

12.1.6 **Existing premises occupied**

[3.4] Specific requirements:

*The existing premises will be in use and occupied during the course of this **contract**. Close co-operation with the Client will be necessary to determine the exact phasing of the work. The **contractor** shall execute the **works** in such a manner as will least interfere with the general routine of the occupants of the premises and shall minimise any nuisance from dust, noise or other causes.*

12.1.7 **Previous work - dimensional accuracy**

[3.5] Details:

12.1.8 **Previous work - defects**

[3.6] Details:

12.1.9 **Services - known**

[3.7] Details:

All known services where available will be pointed out at the site hand over

*Should the **contractor** encounter any existing services such as underground cables, pipes or sewer during the execution of the **works** he shall notify the **principal agent** immediately and suspend all affected work in the immediate vicinity until instruction to proceed has been given by the **principal agent**.*

Carried to Collection

R

12.1.10 **Protection of trees**

[3.9] Specific requirements:

Only those trees and shrubs indicated as such on the drawings shall be removed or cut back. The remainder of the trees and shrubs shall be left undamaged.

12.1.11 **Inspection of adjoining properties**

[3.11] Specific requirements:

*The **contractor** shall make his own arrangements with owners of adjoining properties in order to execute the **works**.*

12.1.12 **Enclosure of the works**

[6.2] Specific requirements:

The site must be suitably hoarded with at least a 1.8m high diamond mesh fence at all times with a limited number of restricted access points.

12.1.13 **Offices**

[6.4.3] Specific requirements:

The Contractor must, within fourteen days of site hand over, provide an office which shall be used for site meetings and for his own use. The Representative and/or other designated persons must have free access for use during working hours.

The office must comprise a minimum of 20m² in area by 3 meter high, be ventilated, have good lumination, must be reasonable soundproof and be provided with a hard floor construction. Minimum equipment will comprise of a desk on which drawings could be rolled open and on which there is sufficient writing space and sufficient temporary chairs or benches to accommodate all persons present at site meetings. The office must be kept clean, maintained and kept neat for the duration of the contract and be removed on completion.

Carried to Collection

R

12.1.14 Main notice board

[6.5] Specific requirements:

The Contractor must provide and erect a consultants signboard, maintain and remove it on completion of the contract. The board must comply with the official standard type signboards in all aspects as required by the Municipality. The minimum size for the board is 2750mm wide x 1800mm high.

The board must be constructed with a firm flat exposed face, approved material of firm construction, painted and lettered according to the standard drawings, which is available on request, and the board must be mounted on sturdy pipe-stands at a height of 1800mm above natural ground level.

NOTE: The official crest required for the consultants board will be issued free of charge by the Municipality to the successful tenderer.

12.1.15 **Subcontractors' notice board**

[6.6] Specific requirements:

No

12.1.16 **Water**

[7.2] Option A (by contractor)

Yes

12.1.17 **Electricity**

[7.3] Option A (by contractor)

Yes

12.1.18 **Telecommunications**

[7.4] Telephone

Yes

Facsimile

No

E-mail

Yes

12.1.19 **Ablution facilities**

[7.5] Option A (by contractor)

Yes

Carried to Collection

R

12.1.20 **Protection of existing/sectionally occupied works**

[11.2] Protection is required No

12.1.21 **Special attendance**

[9.2] **Subcontractors (1)** details:

Subcontractors (2) details:

Subcontractors (3) details:

Subcontractors (4) details:

12.1.22 **Protection of works**

[11.1] Specific requirements:

12.1.23 **Disturbance**

[11.5] Specific requirements:

*The **contractor** shall keep the site, structures, etc well watered during operations to prevent dust and shall provide and erect and remove on completion of the **works** all necessary temporary dust screens all to the satisfaction of the **principal agent***

12.1.24 **Environmental disturbance**

[11.6] Specific requirements:

12.2 **POST-TENDER INFORMATION**

12.2.1 **Payment of preliminaries**

[10.2] Option A (pro-rated) (Yes)

Option B (calculated) (No)

12.2.2 **Adjustment of preliminaries**

[10.3] Option A (three categories) (Yes)

Option B (detailed breakdown) (No)

12.2.3 **Additional agreed preliminaries items**

Details:

Carried to Collection

R

SECTION C: SPECIFIC PRELIMINARIES

Section C contains specific preliminary items which apply to this contract except where N/A (Not Applicable) appears against an item

101 C1 **CONTRACT DRAWINGS**

The drawings issued with the tender documents do not comprise the complete set but serve as a guide only for tendering purposes and for indicating the scope of the work to enable the tenderer to acquaint himself with the nature and extent of the works and the manner in which they are to be executed

Should any part of the drawings not be clearly intelligible to the tenderer he shall, before submitting his tender, obtain clarification in writing from the principal agent

Fixed: _____ Value related: _____ Time related: _____

Item

102 C2 **GENERAL PREAMBLES**

The document "**Model Preambles for Trades 2008**" as published by the Association of Quantity Surveyors shall be read in conjunction with the **bills of quantities** and be referred to for the full descriptions of work to be done and materials to be used

Fixed: _____ Value related: _____ Time related: _____

Item

103 C3 **TRADE NAMES**

Wherever a trade name for any product has been described in the **bills of quantities**, the tenderer's attention is drawn to the fact that any other product of equal quality may be used subject to the written approval of the **principal agent** being obtained prior to the closing date for submission of tenders

If prior written approval for an alternative product is not obtained, the product described shall be deemed to have been tendered for

Fixed: _____ Value related: _____ Time related: _____

Item

Carried to Collection

R

104	C4 COMMUNITY LIASON OFFICER	Allow for a Community Liaison Officer (CLO) to be appointed	Fixed: _____ Value related: _____ Time related: _____	N/A	
105	C5 COMMUNITY LIASON OFFICER'S OFFICE	Allow for net extra cost involved in the employment of a Community Liaison Officer (CLO) in respect of the site office	Fixed: _____ Value related: _____ Time related: _____	N/A	
106	C6 LOCAL LABOUR	Allow for regular submission of proof of employment of local skilled and unskilled labour to Employer'	Fixed: _____ Value related: _____ Time related: _____	Item	
107	C7 LOCAL RECORD	Allow for the provision of weekly reports to in a schedule form of all tradesmen and labour employed on the site (contractor'	Fixed: _____ Value related: _____ Time related: _____	Item	
Carried to Collection				R	
Section No. 1 SECTION 1 - PRELIMINARIES AND GENERAL Bill No. 1					

C8 **HIV/AIDS AWARENESS**

It is required of the **contractor** to thoroughly study the HIV/AIDS Specification (PW1544) of the Department that must be read together with and is deemed to be incorporated under this Section of the Bills of Quantities. Provision for pricing of HIV/AIDS awareness is made under items C10.1 to C10.5 hereafter and it is explicitly pointed out that all requirements of the aforementioned specification are deemed to be priced hereunder, as the said items represent the only method of measurement and no additional items or extras to the contract in this regard shall be entertained

The **contractor** must take note that compliance with the HIV/AIDS Specification is compulsory. In the event of partial or total non-compliance, the **principal agent**, notwithstanding the provisions of Clause A 31 of "Section 1: Preliminaries (Section A)" or any other clause to the contrary, reserves the right to delay issuing any progress **payment certificate** until the **contractor** provides satisfactory proof of compliance. The **contractor** shall not be entitled to any compensation of whatsoever nature, including interest, due to such delay of payment.

108 C8.1 **AWARENESS CAMPAIGN**

Selection, appointment, briefing and making available of an Awareness Campaign including provision of all relevant services, all in accordance with the HIV/AIDS Specification

Fixed: _____ Value related: _____ Time related: _____

Item

109 C8.2 **AWARENESS WORKSHOPS**

Selection and appointment of a competent Service Provider approved by the **principal agent**, provision of a Service Provider Workshop Plan and a suitable venue, conducting of awareness workshops by means of traditional and/or modern multi-media techniques, including follow-up courses, making available all tuition material and performing assessment procedures, all in accordance with the HIV/AIDS Specification

Fixed: _____ Value related: _____ Time related: _____

Item

Carried to Collection

R

110 C8.3 **POSTERS, BOOKLETS, VIDEOS, ETC.**
 Provision, displaying, maintaining and replacing when necessary of four plastic laminated posters, booklets and educational videos, etc. for the duration of the **construction period**, all in accordance with the HIV/AIDS Specification

Fixed: _____ Value related: _____ Time related: _____

Item

111 C8.4 **ACCESS TO CONDOMS**
 Provision and maintenance of condom dispensers fixed in position, including male and female condoms, replenishing male and female condoms on a daily basis as required for the duration of the **construction period**, all in accordance with the HIV/AIDS Specification

Fixed: _____ Value related: _____ Time related: _____

Item

112 C8.5 **MONITORING**
 Monitoring HIV/AIDS awareness of workers, providing the **principal agent** with access to information including making available all reports, thoroughly completed and reflecting the correct information, for the duration of the **construction period** and close out, all in accordance with the HIV/AIDS Specification

Fixed: _____ Value related: _____ Time related: _____

Item

Carried to Collection

R

C9 OCCUPATIONAL HEALTH AND SAFETY ACT

The **contractor** shall comply with all the requirements set out in the Construction Regulations, 2003 issued under the Occupational Health and Safety Act, 1993 (Act No 85 of 1993).
and in particular with Regulation 5(1) requiring the compilation of a health and safety plan, as well as Regulation 6(1) requiring the appointment of a construction supervisor

It is required of the **contractor** to thoroughly study the Health and Safety Specification that must be read together with and is deemed to be incorporated under this Section of the **bills of quantities / lump sum document**.

The **contractor** must take note that compliance with the Occupational Health and Safety Act, Construction Regulations and Health and Safety Specification is compulsory. In the event of partial or total non-compliance, the **principal agent**, notwithstanding the provisions of clause A31.0 of Section A or any other clause to the contrary, reserves the right to delay issuing any progress **payment certificate** until the **contractor** provides satisfactory proof of compliance. The **contractor** shall not be entitled to any compensation of whatsoever nature, including interest, due to such delay of payment.

Provision for pricing of the Occupational Health and Safety Act, Construction Regulations and Health and Safety Specification is made under this clause and it is explicitly pointed out that all requirements of the aforementioned are deemed to be priced hereunder and no additional claims in this regard shall be entertained.

Fixed: _____ Value related: _____ Time related: _____

Item

Carried to Collection

R

C10 COVID-19 MONITORING & AWARENESS

114 The contractor shall comply with all the requirements set by Government and as required depending on the National Alert Level implemented at the time of construction.

COVID-19 awareness and safe operating procedures must include, but are not limited to, daily screening of all workers and site visitors on arrival and departure, record keeping, daily awareness reminders, awareness posters, sanitising stations, PPE, etc.

The contractor shall price opposite this item for the development and implementation of a COVID-19 plan and appointment of COVID-19 officer.

Fixed: _____ Value related: _____ Time related: _____

Item

C11 RISK MANAGEMENT REGISTER

115 The contractor shall comply with all the requirements in the risk management register attached to this document. It is required of the contractor to thoroughly study attached risk management register. The contractor must take note that compliance with the risk management register is compulsory. In the event of partial or total non-compliance, the principal agent, notwithstanding the provisions of clause A31.0 of Section A or any other clause to the contrary, reserves the right to delay issuing any progress payment certificate until the contractor provides satisfactory proof of compliance. The contractor shall not be entitled to any compensation of whatsoever nature, including interest, due to such delay of payment. Provision for pricing of all the main contractors cost in this regard is made under this clause and are deemed to be priced hereunder and no additional claims in this regard shall be entertained.

Fixed: _____ Value related: _____ Time related: _____

Item

Carried to Collection

R

SECTION 1 - PRELIMINARIES AND GENERAL

Bill No. 1

Preliminaries and general

SUMMARY

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Section No. 1

SECTION 1 - PRELIMINARIES AND GENERAL

Bill No. 1

SECTION 1 - PRELIMINARIES AND GENERAL

Bill No. 1

Preliminaries and general

SUMMARY

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R

Item No	<u>SECTION 2</u>	Quantity	Rate	Amount
	<u>BUILDING WORKS</u>			
	<u>BILL NO 1</u>			
	<u>ALTERATIONS</u>			
	<u>PREAMBLES</u>			
	<u>Preambles for Trades refer to "Model Preambles for Trades"</u>			
	<u>TRADE NAMES</u>			
	Any reference to trade names in the Bills of Quantities or Architect's specification or drawings shall deem to mean "or similar and approved"			
	<u>ALTERATIONS</u>			
1	All material become the property of the Contractor and are to be removed by him from the site. All debris and rubbish arising from the alterations are to be immediately carted away and the site left clear and unencumbered	Item		
2	Any breaking up, breaking down, etc. and removal of existing work must be done with the greatest care to prevent any form of structural or other damage to work or items not due to be removed. If any such damage may occur it will be made good by the Contractor on his own expense	Item		
	<u>FLOORS AND FLOOR FINISHES</u>			
3	Take up and remove existing ceramic tiles with cement plaster bedding, skirtings, etc. from concrete floor, including preparing and proper cleaning of concrete surface to receive new screed (measured elsewhere)	m2	41	
4	Break up and remove existing screed approximately 30mm thick from concrete surface bed and prepare latter to receive new screed (measured elsewhere)	m2	47	
5	Take off and remove existing 75mm timber skirting from plastered wall and repair wall surface	m	20	
	Carried to Collection			R
	Section No. 2 SECTION 2 - BUILDING WORKS Bill No. 1			

WALLS AND WALL FINISHES

6	Break down and remove existing half brick wall	m2	11
7	Break down and remove existing one brick wall	m2	25
8	Hack off and remove internal plaster in patching from brick walls, concrete columns and beams and prepare to receive new plaster (measured elsewhere), including all necessary cleaning	m2	100
9	Hack off and remove existing white glazed tiles including plaster backing from brick walls in patches and prepare the surface to receive new tiles (elsewhere measured)	m2	15
10	Break down and remove existing seating bench, comprising of brickwork and 100mm surface bed. Overall size 450 x 500mm high	m	5
11	Carefully cut crack in existing plastered wall open as necessary, prepare for and fill in with epoxy filling as "epidermix 314" or other similar approved and finish off flush with adjacent finishes	m	139
12	Prepare existing plastered walls to receive tiles	m2	30

Remove algae, faulty paint work etc. by means of "high pressure water jet cleaning" on

13	Existing external <u>face brick walls</u> , including replacing mortar joints where necessary not exceeding 3m high	m2	162
14	Ditto, but on concrete floors	m2	27

DOORS

15	Remove existing mortice lock from wooden door and prepare to receive new lockset (elsewhere measured)	No	3
16	Service existing timber door overall size 813 x 2032mm high	No	2
17	Service existing timber door overall size 1588 x 2032mm high	No	1
18	Service existing security gate size 900 x 2000mm high	No	3
19	Service existing security gate size 1650 x 2000mm high	No	2

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Take out and remove existing doors to be replaced

20 Take out and remove existing timber door, size 813 x 2032mm high, from pressed steel door frame and prepare frame to receive new door No 2

21 Take out and remove existing timber double door, size 1511 x 2032mm high, from pressed steel door frame and prepare frame to receive new door No 2

Take out and remove existing security gates to be replaced

22 Take out and remove existing security gate, size 900 x 2000mm high from one brick wall No 4

23 Take out and remove existing security gate, size 1650 x 2000mm high from one brick wall No 1

Take out and remove existing doors from half brick walls

24 Take out and remove existing door size 813 x 2032mm high including pressed steel door frame and prepare to receive new (measured elsewhere) No 4

Take out and remove existing doors from one brick walls

25 Take out and remove existing door size 813 x 2032mm high including pressed steel door frame and prepare to receive new (measured elsewhere) No 10

Breaking out for and forming openings through brick walls for new doors and frames including necessary precast concrete lintels, thresholds, etc. and making good plaster on both sides (new doors frames and paintwork elsewhere)

26 Opening for door frame 813 x 2032mm high through half brick wall No 4

WINDOWS

27 Remove existing glass panels from steel window sashes, fixed with putty and prepare to receive new glass (elsewhere measured) m2 3

28 Service existing residential type window frame, size 530 x 655mm high, including all necessary bending, servicing of hinges and replacing of ironmongery, etc. (replacement of glass measured elsewhere) No 5

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29	Service existing residential type window frame, size 1000 x 959mm high, including all necessary bending, servicing of hinges and replacing of ironmongery, etc. (replacement of glass measured elsewhere)	No	2	
30	Service existing residential type window frame, size 2000 x 1250mm high, including all necessary bending, servicing of hinges and replacing of ironmongery, etc. (replacement of glass measured elsewhere)	No	1	
<u>Take out and remove existing window from one brick walls</u>				
31	Take out and remove existing window size 555 x 655mm high and prepare to receive new (measured elsewhere)	No	4	
32	Take out and remove existing window size 2100 x 1000mm high and prepare to receive new (measured elsewhere)	No	2	
33	Take out and remove existing window size 2000 x 1250mm high and prepare to receive new (measured elsewhere)	No	2	
<u>Breaking out for and forming opening through one brick walls for new window (window measured elsewhere)including necessary precast concrete lintels and making good plaster on both sides and into reveals (window sills and paintwork elsewhere)</u>				
34	Opening for steel window size 553 x 654mm high	No	4	
35	Opening for steel window size 1022 x 654mm high	No	2	
36	Opening for steel window size 550 x 950mm high	No	2	
37	Opening for steel window size 1511 x 1540mm high	No	1	
<u>ALUMINIUM WINDOWS. DOORS AND SHOPFRONTS</u>				
38	General inspection of existing aluminium windows, doors, including the examination and oiling, necessary refixing of hinges to opening sashes, etc and leave in good working order	m2	4	
<u>Take out and remove existing aluminium shopfront</u>				
39	Take out and remove existing aluminium viewpanel, size 2000 x 1600mm high from one brick wall	No	2	
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CEILINGS

40	Take down and remove existing gypsum plaster or fibre cement ceiling boards, including brandering, insulation, cornices, etc.	m2	46
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ROOFS

41	Taking off and removing IBR sheeting roof covering, including flashings, fascias, barge boards, gutters and rainwater pipes, 7,5m above ground level	m2	25
42	Thoroughly inspect existing IBR sheet iron roof covering and refix to steel purlins, including replacement of all galvanised iron fixing screws, with approved fixing screws and rubber based conical washers and fill up screw holes with and approved material to ensure proper fixing, etc	m2	165
43	Take off and remove existing timber fascia and barge boards, not exceeding 300mm wide, from roof timbers	m	56
44	Take off and remove existing steel roof members, purlins, cleats, brackets, not exceeding 300mm wide, from steel roof structure	m	35

TIMBER FITTINGS

45	Remove existing timber built in cupboard units, overall size 540 x 1100mm high, from plastered wall and concrete floor with cement plaster screed and repair wall and floor faces	m	2
46	Remove existing timber seating bench approximately 500mm wide including wallbands and steel brackets from plastered wall and repair wall faces	m	3
47	Remove existing timber counter, overall size 2500 x 1100mm wide overall fixed to brickwork including support, brackets, etc.	No	1

IRONMONGERY

48	Carefully remove mirror, size 450 x 600mm high from plastered walls, repair finishes and prepare to receive new (elsewhere measured)	No	4
49	Take off and remove existing chromium plated toilet roll holders plugged to plastered brick walls and repair wall faces and prepare to receive new (elsewhere measured)	No	4

Carried to Collection

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PLUMBING AND DRAINAGE

50	Cut through, take off and remove existing galvanised or copper piping not exceeding 50mm diameter, including fittings and brackets from roof space, plastered walls, etc., cut back and seal off piping into walls and repair finished faces	m	41
51	Cut through, take off and remove existing 100mm uPVC piping, including fittings and brackets from plastered walls, and repair finished faces where necessary	m	25
52	Take off and remove taps, shower hoses, shower gratings, etc. from existing piping	No	8
53	Take off and remove flush master, bottle traps, wastes , etc. from existing piping	No	3
54	Ditto, but existing vitreous china wash hand basin	No	2
55	Take off and remove from plastered brick walls existing vitreous china low-level water closet, complete with cistern, fittings, flush pipe, water pipes (sealed off into walls), etc. and repair finished faces	No	1

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Alterations

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EARTHWORKS

PREAMBLES

Preambles for Trades refer to "Model Preambles for Trades"

TRADE NAMES

Any reference to trade names in the Bills of Quantities or Architect's specification or drawings shall deem to mean "or similar and approved"

SUPPLEMENTARY PREAMBLES

Nature of material to be excavated

A geotechnical report has been carried out on site by the engineer and the report is available at the offices of the Engineers. Descriptions of excavations shall be deemed to include all ground conditions classifiable as "earth" described in the above report and where conditions of a more difficult character are indicated these are separately measured

Carting away of excavated material

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

Excavation for working space in rock

Notwithstanding the Standard System of Measuring Building Work, excavation for working space in rock will be measured in cubic metres to the extent executed and given as "extra over" bulk excavation or trench and hole excavation as the case may be

Carried to Collection

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Filling

Notwithstanding the reference to prescribed multiple handling in clause 1 page 6 of the Standard System of Measuring Building Work, prices for filling and backfilling shall include for all selection and any necessary multiple handling of material

Testing

Prices for filling are to include for all necessary density tests in accordance with SABS 1200D

Subterranean water

No information regarding subterranean water is available. The tenderer must acquaint himself of the presence and depth of subterranean water and allow therefore in his prices

EARTHWORKS

EXCAVATION, FILLING, ETC

Excavation in earth or compacted filling not exceeding 2m deep

1	Reducing levels to final levels under floors, ramps, pavings, etc.	m3	20
2	Trenches	m3	29
3	Column bases	m3	1

Extra over excavations in earth for excavation in

4	Soft rock	m3	4
5	Hard rock	m3	2

Extra over all excavations for carting away

6	Surplus material from excavations and/or stock piles on site to a dumping site to be located by the contractor	m3	50
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Risk of collapse of excavations

7	Sides of trench and hole excavations not exceeding 1,5m deep	m2	102
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Keeping excavations free of water

8 Keeping excavations free of water other than
subterranean water Item

Approved G5 filling supplied and carted on by the Contractor, compacted in layers not exceeding 150mm to 93% Mod. AASHTO density

9 Backfilling to trenches, holes, etc m3 11

10 Under floors, steps, pavings, etc m3 20

25mm Thick coarse river sand filling supplied by the contractor

11 Under floors, paving m2 66

Compaction of surfaces

12 Compaction of ground surface under surface beds etc including scarifying for a depth of 150mm, breaking down oversize material, adding suitable material where necessary and compacting to 90% Mod AASHTO density m2 66

SOIL INSECTICIDE

Soil insecticide

13 Under floors etc including forming and poisoning shallow furrows against foundation walls etc, filling in furrows and ramming m2 66

14 To bottoms and sides of trenches and holes m2 139

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Earthworks

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BUILDING WORKS

BILL NO 3

**CONCRETE, FORMWORK AND
REINFORCEMENT**

PREAMBLES

**Preambles for Trades refer to "Model Preambles for
Trades"**

TRADE NAMES

Any reference to trade names in the Bills of Quantities
or Architect's specification or drawings shall deem to
mean "or similar and approved"

SUPPLEMENTARY PREAMBLES

Type of cement

All cement used in concrete work is to be OPC cement,
no cement containing fly ash will be allowed

Cost of tests

The costs of making, storing and testing of concrete test
cubes shall include the cost of providing cube moulds
necessary for the purpose, for testing costs and for
submitting reports on the tests to the
Representative/Agent. The testing shall be undertaken
by an independent firm or institution nominated by the
contractor to the approval of the Representative/Agent.
(Test cubes are measured separately)

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Breeze concrete

Breeze concrete shall consist of twelve parts clean dry furnace ash, free from coal or other foreign matter, to one part cement (1:12); the ash graded up to particles which will pass a 16,5mm ring from a minimum which fails to pass a 4,75mm mesh. The finer materials from the screening are to be first mixed with the cement into a mortar and the ash added afterwards and thoroughly incorporated

Lightweight concrete

Lightweight concrete shall have a density of 600kg/m³ for the top 50mm and 400kg/m³ for the remaining thickness. The minimum thickness at outlets, channels, etc shall be 50mm

Formwork

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

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

Formwork to soffits of solid slabs etc shall be deemed to be to slabs not exceeding 250mm thick unless otherwise described

Formwork to soffits of slabs, beams, etc shall be deemed to be propped up exceeding 1,5m and not exceeding 3,5m high unless otherwise described

Formwork to sides of bases, pile caps, ground beams, etc 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"

Carried to Collection

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Smooth formwork

All smooth formwork must be cleaned, all unevenness removed, properly prepared and then finished with a final coat of cementitious paint to give a smooth and even finish

CONCRETE

REINFORCED CONCRETE CAST AGAINST EXCAVATED SURFACES

25MPa/19mm concrete

1	Surfacebed	m3	11
2	Steps	m3	0.5
3	Column Footing	m3	1
4	Strip Footings	m3	13

TEST BLOCKS

5	Making and testing set of three 150 x 150 x 150 mm strength test cubes	No	12
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CONCRETE SUNDRIES

Finishing top surfaces of concrete smooth with a wood trowel

6	Surface beds, aprons, slabs, steps, etc.	m2	66
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SMOOTH FORMWORK (DEGREE OF ACCURACY II)

Smooth formwork to sides

7	Edges, risers, ends and reveals not exceeding 300mm high or wide	m	15
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STEEL REINFORCEMENT

Mild tensile steel rod reinforcement to structural concrete

8	10mm Diameter bars	kg	340
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High tensile steel rod reinforcement to structural concrete work

9	12mm Diameter bars	kg	340
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Fabric reinforcement

10	Ref 395 mesh reinforcement in concrete surface beds, slabs, etc	m2	6
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Concrete, Formwork and Reinforcement

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BUILDING WORKS

BILL NO 4

MASONRY

PREAMBLES

Preambles for Trades refer to "Model Preambles for Trades"

TRADE NAMES

Any reference to trade names in the Bills of Quantities or Architect's specification or drawings shall deem to mean "or similar and approved"

SUPPLEMENTARY PREAMBLES

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

Wall ties

Descriptions of solid walls (except if built in English bond) and cavity walls shall be deemed to include metal wall ties complying with SABS 28 and of the butterfly or of the modified PWD type, of the required length with each end built at least 75mm deep into brickwork, spaced at not more than 1m centres alternatively to every third course of brickwork

Cavity walls etc

Descriptions of cavity walls shall be deemed to include leaving every fifth perpend of the bottom course of the external skin open as a weep hole

Face bricks

Bricks shall be ordered timeously to obtain uniformity in size and colour

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Pointing

Descriptions of recessed pointing to fair face brickwork and face brickwork shall be deemed to include square recessed, hollow recessed, weathered pointing, etc

SUPERSTRUCTURE

Brickwork of clay bricks in 6:1 cement mortar

1	Half brick walls	m2	9
2	One brick walls	m2	143
3	Columns	m3	1

BRICKWORK SUNDRIES

Brick reinforcement

4	75mm Wide reinforcement built in horizontally	m	12
5	150mm Wide reinforcement built in horizontally	m	78

Prestressed concrete lintels

6	110 x 75mm Lintels in lengths not exceeding 3m	m	8
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FIBRE CEMENT WINDOW SILLS

Sloping sills in single lengths bedded in class II mortar including metal fixing lugs at 400mm centres, minimum of 75mm from end of window cill etc

7	150 x 15mm thick window cill	m	2
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MOVEMENT JOINTS. ETC

Expansion joints with 12mm Bitumen Impregnated softboard between vertical concrete and brick surfaces

8	12mm Joints not exceeding 300mm high	m	18
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ROOF TIES

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Galvanised wire ties etc

9	1,6mm Thick galvanised hoop iron roof ties 38mm wide x 750mm long, one end built into existing brickwork side and other end build into new brickwork to form a joint.	No	6
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FACE BRICKWORK

**External facings in approved face bricks (FBX)
(allow a PC Amount of R5,000.00 per thousand
bricks delivered to site, excluding VAT) pointed with
tinted horizontal and vertical joints with cement
mortar to match colour of face bricks**

10	Extra over brickwork for face brickwork	m2	245
11	Extra over brickwork for brick-on-edge header course lintel pointed on both sides and 230mm soffit	m	6
12	Brick-on-edge header course window sill 220mm wide, set flat, including pointing on top, front and flat soffit, including raking cutting of brickwork underneath	m	2

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Masonry

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	<u>BILL NO 5</u>			
	<u>WATERPROOFING</u>			
	<u>PREAMBLES</u>			
	<u>Preambles for Trades refer to "Model Preambles for Trades"</u>			
	<u>TRADE NAMES</u>			
	Any reference to trade names in the Bills of Quantities or Architect's specification or drawings shall deem to mean "or similar and approved"			
	<u>DAMP-PROOFING OF WALLS AND FLOORS</u>			
	<u>One layer of 375 micron black embossed polyethylene damp-proof course (SANS 952-1985 Type B)</u>			
1	One layer to walls, under sills, etc	m2	2	
	<u>One layer of 250 micron waterproof sheeting sealed at laps with tape</u>			
2	Under surface beds	m2	66	
	<u>WATERPROOFING TO SHOWERS</u>			
	<u>Prepare and apply one coat TAL Floor primer, allow to dry for approximately 2-3hours, and two coats "TAL SUPERPROOF" shower waterproofing compound until a minimum of 1,5mm thickness is achieved and allow to dry atleast 24-36hours before application of tiles</u>			
3	On floors	m2	4	
4	On shower walls	m2	30	
	<u>JOINT SEALANTS. ETC</u>			
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Grey polysulphide sealant, including bond breaker, primer, etc

5 12mm Wide x 10mm deep in expansion joints, window/brickwork joints, etc

m

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Waterproofing

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BUILDING WORKS

BILL NO 6

ROOF COVERINGS, ETC.

PREAMBLES

Preambles for Trades refer to "Model Preambles for Trades"

TRADE NAMES

Any reference to trade names in the Bills of Quantities or Architect's specification or drawings shall deem to mean "or similar and approved"

SUPPLEMENTARY PREAMBLES

General

Description of roof coverings, etc shall be deemed to include for straight and raking cutting, notches, lapping, sealing strips, sealing, holes for fixing, fixing accessories, forming drips and closed ends to troughs, flashings, etc.

The descriptions of accessories such as closers, ridge and hip coverings, flashings, holes for fixing, etc . shall be deemed to include for ends, angles and intersections

All work must be done by approved contractors and all fixing accessories, sealing, etc must be in strict accordance with the manufacturer's specifications and prices are to include therefor

Thickness of roof sheeting

The Contractor is to submit a certificate signed by the merchant, stating that the galvanised roof covering supplied complies with the required thickness specified and prices are to include therefor

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Guarantee

A ten year guarantee of the material, site workmanship and watertightness have to be submitted after approval of the completed roof, by the manufacturer.

PROFILED METAL SHEETING AND ACCESSORIES

0,5mm Thick Corrugated steel sheeting with galvanised finish in single lengths

1	Roof sheeting in single lengths in roof covering, fixed to timber purlins	m2	96
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0,6mm Galvanised sheet iron with Galvanised finish

2	Standard ridge capping not exceeding 375mm girth with serrated broad flute metal- and polyclosures to both sides	m	10
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ROOF AND WALL INSULATION

"Sisalation FR 430" Reinforced aluminium foil insulation double sided, laid in accordance with manufacturer's instructions.

3	Insulation laid taut over purlins (at approximately 1500mm centres) and fixed concurrent with roof covering including galvanised steel straining wires.	m2	93
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Roof Covering

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BUILDING WORKS

BILL NO 7

CARPENTRY AND JOINERY

PREAMBLES

Preambles for Trades refer to "Model Preambles for Trades"

TRADE NAMES

Any reference to trade names in the Bills of Quantities or Architect's specification or drawings shall deem to mean "or similar and approved"

SUPPLEMENTARY PREAMBLES

Stress grades of South African Pine

All South African Pine shall be deemed to be of at least grade V4 of M4, unless otherwise stated, in accordance with SABS-specification 563

Treatment against insect pests

Rates for all timber shall be deemed to include for treatment against insect pests

All softwood for this job shall be treated to combat and prevent the spread of certain insect pests in accordance with Government Gazette Notice No R451 of 28 March 1969 and any amendments thereto. Proof of treatment shall be lodged with the Employer prior to the use of any timber in the works.

Mitres, intersections, etc

Descriptions of timber which is given linear, angles, rebates, grooves, chamfers, moulded edges, etc . are to be deemed to include for mitres, intersections, splay cut ends, stops, etc

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Descriptions of timber, etc shall be deemed to include for straight cutting and notching

Fixing

Items described as "plugged" shall be deemed to include for screwing to fibre, plastic or metal plugs at not exceeding 600mm centres or shall be deemed to be fixed with hardened steel nails or shot pins to brickwork or concrete.

Descriptions are to be deemed to include for nails, screws, plugs, adhesives, holes, sinkings, peletting, etc

Structural timber

Descriptions of structural timber are to be deemed to include for joints in the length, holes, splay cut ends and mitres

Fascias, etc.

Descriptions of fibre-cement fascias and barge boards shall be deemed to include for mitres, end junctions, screws, bolts, wall anchors, holes, etc.

Door frames

Rates for timber door frames shall be deemed to include for approved mild steel stay pegs in floors and hoop-iron clamps to walls, including holes, building in, etc

Joinery

Descriptions of frames shall be deemed to include frames, transomes, mullions, rails, etc.

Descriptions of tops shall be deemed to include for securing with approved metal clips or hardwood rebated buttons at not more than 300mm centres.

Rates for joinery shall be deemed to include for general framing, housing, notching,arris rounded angles, glueing, blocking, planting on, screwing, adhesives, dowels, nails, spikes and screws and setting up complete.

Jointing, housing and notching are indicated where possible

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Particle board

Particle board shall comply with the following specifications:

- a) SABS 1300 Particle board : exterior and flooring type.
- b) SABS 1301 Particle board : interior type.

Decorative laminate finish

Laminate finish shall be glued under pressure. Edge strips shall be butt jointed at junctions with adjacent similar finish.

ROOF TIMBERS

Sawn South African Pine

1	50 x 76mm Purlins (Provisional)	m	74
2	50 x 76mm Barge board bearers (Provisional)	m	71

Wrought Softwood

3	38 x 38mm Battens	m	54
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PREFABRICATED ROOF TRUSSES

a. All the roof trusses to be designed and constructed with softwood structural timber to include for live loads, wind loads and to take profiled metal roof covering, purlins and fibre cement or gypsum plasterboard ceilings with bracing. Each roof truss shall have all its members accurately cut and close butted together and rigidly fixed by CSIR approved patented galvanised metal spike connectors, fixed on both sides of each intersection by an approved method, all in accordance with the manufacturer's instructions.

b. Unless otherwise described all rafter feet are to extend approximately 650mm beyond the length of the tie beam, with ends twice splay cut.

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c. The design, manufacture and transportation of the roof trusses, bracing, etc. shall be under the control of a registered Engineer and it shall be required from the manufacturer of the trusses to lodge a written guarantee that his construction has been designed by a qualified Structural Engineer and that he is in possession of a capability certificate issued by the Institute for Timber Construction and approved by the Representative/Agent

d. All timber shall be stress-graded pine or glued laminated timber for construction or engineering purposes in accordance with the specifications of SABS Specification No 563 or as defined in SABS Specification No.1245. Stress-grades shall be marked as specified, viz V4, M4, V6, M6, etc.

e. Erection must be carried out as described in "The Erection and Bracing of Timber Roof Trusses" published by the Truss Plate Association of South Africa Ltd. and the National Timber Research Institute, CSIR.

f. Descriptions of roof trusses shall be deemed to include for design, manufacture, supply, hoisting and fixing in position, trimming ends, notching, ALL TEMPORARY AND PERMANENT BRACING, fixing blocks, etc.

4	Allow the PC-amount of R100 000.00 (One Hundred thousand rand), net, for the roof structure, completely erected including Engineers certificate		Item		100,000.	0
5	Allow for handling, storage, erection of complete roof structure and profit		Item			

WOOD PRESERVATIVE

6	Two coats wood preservative on sawn timber before fixing	m2		41		
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EAVES. VERGES. ETC

Pressed fibre cement

7	15 x 225mm Fascia board bolted to timber or steel purlins (elsewhere) with corrosion proof gutter bolts at maximum 1000mm centres butt jointed with and including standard fascia jointing plates at all joints	m		34		
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8	15 x 225mm Barge board bolted to timber or steel purlins (elsewhere) with corrosion proof gutter bolts at maximum 1000mm centres and jointed with and including standard fascia jointing plates at all joints	m	47
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DOORS, ETC

40mm solid core flush panel door with commercial veneer finish both sides

9	Single door size 813 x 1882mm high	No	1
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10	Single door size 813 x 2032mm high	No	4
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"Swartland Cape Culture SD2" of similar approved solid doors, hung to steel frames (frame measured elsewhere)

11	44 mm Thick framed, ledged and braced batten door, size 813 x 2032 mm high formed of 44 x 110 mm top rail and stiles, 22 x 150 mm middle ledge and braces and 22 x 225 mm bottom rail, filled in with 22 mm vertical tongue and groove planking and flush to the other side with commercial veneer backing	No	6
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THE FOLLOWING IN OPEN SLATTED SEATS

12	Open slatted seat formed of 22 x 44mm angle rounded Meranti slats at 60mm centres and screwed from underneath to steel frame (measured elsewhere),including holes through steel	m2	2
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Carpentry and Joinery

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BUILDING WORKS

BILL NO 8

**CEILING, PARTITIONS AND ACCESS
FLOORING**

PREAMBLES

**Preambles for Trades refer to "Model Preambles for
Trades"**

TRADE NAMES

Any reference to trade names in the Bills of Quantities
or Architect's specification or drawings shall deem to
mean "or similar and approved"

South African Pine

All South African Pine shall be at least grade V4 or M4
quality in accordance with SABS specification 563.

Fixing

Items described as "plugged" shall be deemed to
include for screwing to fibre, plastic or metal plugs at not
exceeding 600mm centres or shall be deemed to be
fixed with hardened steel nails or shot pins to brickwork
or concrete.

Prices and Descriptions

Prices of ceilings, brandering, etc. shall be deemed to
include for straight and raking cutting, holes, notches,
mitres, jointing, nails and screws, holes for light fittings,
including additional trimmers, hangers, etc.

Descriptions of trapdoors shall be deemed to include for
trimmers and that of cornices for mitres and
intersections.

CEILING INSULATION

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50mm Thick Isover Aerolite non-combustible lightweight (nominal density 12kg/m3) fibreglass reinforced insulation blanket, closely fitted with ends butted firmly and laid loose on top ceiling. All strictly to manufacturer's specifications.

1	Ceiling insulation	m2	116
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CEILINGS

Sawn South African Pine

2	Branding for ceiling formed with 38 x 50mm battens at 400mm centres in one direction, with cross branding at intersections and ends of ceiling boards	m2	116
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Wrot Meranti

3	Extra over ceiling boards for cutting in and forming trap door size 800 x 800mm, including trimming, skeleton frame, boarding, fillets, steel butts, bow handle, barrel bolt, etc. (Provisional)	No	1
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NAILED UP CEILINGS

6mm Thick Nutec screw-up fiber cement ceiling complete with H-profile white steel jointing strips, at right angles to branding using 32mm galvanised semi-clout nails or 32mm grabber screws at 150mm centers to branding (measured elsewhere) at 400mm centers in one direction only with plastic M-strip cover strips over joints with all nail or screw heads stopped and sanded level when dry, all fixed to trusses at centres exceeding 1000mm and not exceeding 1200mm. Install all strictly to manufacturer's specifications to match existing

4	Fibre cement ceilings	m2	116
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75mm Gyproc RhinoArt gypsum plaster coved cornice

5	Coved cornice fixed to wall with 38mm galvanised clout or steel nails at 300mm centres into wall and to branding at 450mm centres	m	116
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Ceiling, partitioning and access flooring

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BUILDING WORKS

BILL NO 9

IRONMONGERY

PREAMBLES

Preambles for Trades refer to "Model Preambles for Trades"

TRADE NAMES

Any reference to trade names in the Bills of Quantities or Architect's specification or drawings shall deem to mean "or similar and approved"

Steel door frames

All necessary perforations, sinkings, tappings, etc., for fixing ironmongery to steel door frames are measured with the frames.

Fixing

Unless otherwise described, ironmongery is to be fixed to wood

Rates

Rates for ironmongery are to include for all screws, plugs, etc. (of material corresponding to the furniture), the preparation of timber, metalwork, brickwork, etc. and for oiling, adjusting and leaving in perfect working order on completion.

Trade names, etc.

Where ironmongery is referred to by a trade name or catalogue number, it may be replaced by another product of equal quality with the prior approval of the Representative/Agent

IRONMONGERY TO DOORS

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HINGES, BOLTS, ETC.

"Assa Abloy" or other approved

1	Ball bearing butt hinge (Code: 8352-100SS201) fixed to steel door frame	No	22
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LOCKS

Note:All striking plates to be fitted to pressed steel frames unless otherwise stated

"Assa Abloy" or other approved

2	Bathroom/WC indicator bolt (Code: AL8098AS)	No	1
3	Three lever lockset (Code: CZ6822452SC)	Sets	10
4	Provide Prime Cost (PC) Amount of R450.00/no supplied, installed and delivered to site, excluding VAT for locking device to steel gates (Contractor to allow for profit and attendance)	No	4

HANDLES

"Assa Abloy" or other approved

5	Dove Pull Handle (Code:AL5D071) on 45 x 254mm Plate for bathroom indicator	Sets	1
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DOOR CLOSERS

"GEZE" or similar approved

6	Door closer (Code: TS1500G) complete with standard guide rail silver	No	4
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SUNDRIES

"Assa Abloy" or other approved

7	Door stop plugged (Code: AL8730AS)	No	3
8	Coat hook rubber tipped (Code: AL8722AS)	No	8

Carried to Collection

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BATHROOM FITTINGS

9	19mm Diameter chromium plated shower curtain rail 950mm long, including two end brackets plugged to brickwork or concrete	No	4
10	Franke Chronos BS646 satin finished stainless steel single soap dish (Code: 2120073), size 125 x 90 x 22mm high, with a deep drawn rib tray with holes, plugged and screwed to the wall with stainless steel screws.	No	4
11	Franke Rodan RODX600 0,8mm thick satin finished stainless steel paper towel dispenser (Code: 2120099), size 275 x 112 x 355mm high with a capacity of 500-800 towels, inspection windows on the side and Franke standard key, plugged and screwed to the wall with stainless steel screws.	No	2
12	Franke Rodan RODX605 0,8mm thick satin finished stainless steel waste bin (Code: 2120097), size 355 x 168 x 460mm high with capacity of 23 litres and cylinder lock and standard Franke key, plugged and screwed to the wall with stainless steel screws.	No	2
13	Franke Rodan RODX619 0,8mm thick satin finished stainless steel soap dispenser (Code: 2120095), size 200 x 85 x 140mm high with 1 litre capacity, front push button, cylinder lock and Franke standard key, plugged and screwed to the wall with stainless steel screws.	No	4
14	Franke Rodan RODX672 0,8mm thick satin finished stainless steel double toilet roll holder with spindle system (Code: 2120101), size 144 x 138 x 301mm high for 2 rolls maximum 120mm diameter with cylinder lock with standard Franke key, plugged and screwed to the wall with stainless steel screws.	No	1

PINNING BOARDS

Vitrex System 2300 (011 826 6549) or equally approved pin boards with "Flortime Premier" carpet to pinning board

15	Standard 1000mm x 1000mm pin board all installed strictly to manufacturer's specifications, plugged	No	1
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STEEL LOCKERS

Carried to Collection

R

"Krost" steel lockers

16 300 x 450 x 1800mm High four door steel locker with hasp and staple for padlock. Tier openings 230 x 420 x 375mm high

No

3

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Ironmongery

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SECTION 2

BUILDING WORKS

BILL NO 10

METALWORK

PREAMBLES

Preambles for Trades refer to "Model Preambles for Trades"

TRADE NAMES

Any reference to trade names in the Bills of Quantities or Architect's specification or drawings shall deem to mean "or similar and approved"

Mass

The mass of all steel has been calculated according to the Structural Steel Tables issued by the South African Institute of Steel Construction and no allowance has been made for rolling margins or waste.

Any variation in the mass of steel actually used from the above mass lists are to be for the Contractor's account and the listed mass will be adhered to in all calculations affecting the mass of steel in this contract.

Welding

Welding shall be in accordance with SABS 044. All welds shall be cleaned and filed or ground off smooth to approval. All welded joints shall be continuous.

Setting up and building in of windows, frames, etc.

Descriptions of all windows, frames, combination doors, strong room doors, etc. shall be deemed to include for setting up, building in or fixing in brickwork, blockwork or concrete or against steel or wood. The whole shall be left perfectly watertight and the description shall further be deemed to include for the following:

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Building of brickwork or blockwork hard up against windows, frames, etc., cutting of mortices and pinning or building in of lugs in mortar or screwing to plugs in concrete, including holes, screws and plugs, bedding solid in mortar around windows, frames, etc. as necessary and pointing all round on both sides.

Screwing or spot welding to steel at not exceeding 500mm centres including all necessary countersunk self-tapping screws, holes and welding.

Screwing to wood at not exceeding 500mm centres, including all necessary countersunk screws and holes.

Necessary bracing and strutting of windows, frames, etc. to prevent distortion.

Jointing, cutting, etc

Prices for steelwork are to include for all brazing, soldering, welding, bolting, screwing, riveting, threading, mitres, etc. and are indicated where possible

Prices for steelwork in general are to include for all filing smooth, holes (including holes for bolts, expansion bolts, screws, etc.), notching, plugs, screws, rivets, necessary cutting to lengths, straight and raking cutting, all labour to intersections, etc. and are not specifically indicated as such

All rails, etc. described as continuous are to be in long lengths with flush welded butt joints

All screwed work to have full threads.

Descriptions

Descriptions of bolts shall be deemed to include nuts and washers

Descriptions of expansion anchors and bolts and chemical anchors and bolts shall be deemed to include nuts, washers and mortices in brickwork or concrete

The general descriptions of metalwork shall be deemed to include for shaping, tapping, forging, fitting, assembling, turning, levelling, erecting, temporary struts, one coat approved metal primer to comply with SABS 909

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The description of sheeting, wire mesh, screening, expanded metal, gratings, etc. shall be deemed to include holes and notches.

The descriptions of skirtings, etc. shall include for running joints and mitres.

The description of sub-frames for windows, sills, surrounds,gliding gear,security gates, etc. shall include for mitres.

HANDRAILS. BALUSTRADES. ETC

1	Provide Prime Cost (PC) Amount of R1400.00/m supplied, installed and delivered to site, excluding VAT for Steel handrails, Balustrades, etc (Contractor to allow for profit and attendance)	m	19
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MILD STEEL

THE FOLLOWING IN STEPS. SEATING SUPPORTS AND BRACKETS

The Following in mild steel framed and welded seating with frame

2	Angle sections, flat sections, etc. in brackets, base plates, connector plates, etc.	kg	4
3	3mm Chequered "Vastrap" mild steel plate, spot welded to steel frame (measured elsewhere)	m2	15

PRESSED STEEL GALVANIZED DOOR FRAMES

1.6mm Standard Pressed Mild Steel rebate frames suitable for half brick walls with ball bearing hinges (measured elsewhere)

4	Frame for door 813 x 2032mm high	No	2
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1.6mm Standard Pressed Mild Steel rebate frames suitable for one brick walls with ball bearing hinges (measured elsewhere)

5	Frame for door 813 x 2032mm high	No	9
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STEEL WINDOWS

Carried to Collection

R

Sizes, etc

The sizes given are approximate. Careful reference must be made to drawings and buildings for exact sizes before ordering. Any errors in this respect will be for the Contractor's expense.

Prices

Windows, doors, etc. shall comply with SABS 727 and prices are to include for chromium plated fittings

Except where described as galvanised, windows, doors, burglar bars, etc. shall be treated with one coat of primer complying with SABS 909, before leaving the factory

SECURITY GATE

Mild steel screens and gates to brickwork

6	Single security gate 877 x 2000mm high overall frame formed of 30 x 30 x 3mm hollow sections, with infill panel frame consisting of 30 x 30 x 3mm hollow sections split in two sections approximately 800 x 800mm high and 800 x 1000mm high respectively, filled in with "Cohnrane ClearVu" security fencing infill panel bolted to infill panel security gate fitted with three heavy duty ball bearing hinges and fixed to wall with and including M10 epoxy grouted bolts both sides (lock elsewhere measured)	No	4
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TRANSFORMER DOOR AND FRAME

Transformer doors etc suitable for 220mm walls fixed to brickwork or concrete

7	Standard galvanised double transformer door as type MVA, size 1525 x 2135mm high overall	No	1
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ALUMINIUM WINDOWS

Polyester powder coated aluminium windows with 6mm obscure safety glass for all panes. All windows with and including standard window furniture complete with screws and bolts installed strictly according to AAAMSA standards and specifications.

8	Purpose made aluminium window, overall size 533mm x 680mm high	No	2
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Carried to Collection

R

ALUMINIUM SHOWER CUBICLE DOORS

Glazed Shower door

9 Provide Prime Cost (PC) Amount of R3500.00/no supplied, installed and delivered to site, excluding VAT for aluminium glazed shower doors (Contractor to allow for profit and attendance)

No

2

DIVIDING STRIPS, NOSING STRIPS ETC

25mm x 3mm Brass dividing strip cast into screed (flush with floor finish)

10 On floors

m

12

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Metalwork

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BUILDING WORKS

BILL NO 11

PLASTERING

PREAMBLES

Preambles for Trades refer to "Model Preambles for Trades"

TRADE NAMES

Any reference to trade names in the Bills of Quantities or Architect's specification or drawings shall deem to mean "or similar and approved"

Descriptions and Prices

Descriptions of plaster- and other in situ finishes shall be deemed to include the necessary preparatory work, working around pipes, balusters, etc. as well as for curing.

Plastering described as being on walls of brickwork or blockwork shall include concrete columns, beams and lintels flush with the face of the wall.

Descriptions of plaster - and other in situ finishes shall further be deemed to include fair, rounded and chamfered edges, trowel cuts, throats, V-joints, angles, channels and dressing into channels and outlets.

Descriptions of skirtings, finishes to kerbs, sills, etc. shall include ends and mitres.

Descriptions of dividing strips, metal beads, etc. shall include ends, angles and intersections and that of metal lathing shall include laps and holes.

SCREEDS

1:3 Cement plaster screed on concrete

1 30mm Thick on floors

m2

77

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GRANOLITHIC

Untinted granolithic on concrete

2	32mm thick on floors	m2	44
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INTERNAL PLASTER

One coat 1:4 cement plaster to brickwork with steel trowel to receive an approved high quality paint.

3	On existing walls	m2	101
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4	On walls	m2	54
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5	On narrow widths	m2	3
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One coat 1:4 cement plaster to brickwork with wood trowel to receive wall tiles.

6	On walls	m2	32
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Plastering

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BUILDING WORKS

BILL NO 12

TILING

PREAMBLES

Preambles for Trades refer to "Model Preambles for Trades"

TRADE NAMES

Any reference to trade names in the Bills of Quantities or Architect's specification or drawings shall deem to mean "or similar and approved"

Preparatory work

Surfaces shall be clean and free of oil and thoroughly wetted directly before any tiling is commenced .
Concrete surfaces shall be slushed with a mixture of one part cement and one part coarse sand or otherwise treated to form a proper key

Glazed ceramic wall tiling

Glazed ceramic wall tiles and fittings shall comply with SABS22.

Tiles shall be fixed in accordance with SABS0107.
Where tiles are fixed to plaster or screed with an adhesive, the adhesive shall be as recommended by the manufacturer of the tiles. Joints shall be straight, continuous and tightly fitted and pointed with waterproofed white cement.

Tiling described as "on walls" is on brick walls or block walls unless otherwise stated and shall include concrete columns, beams and lintels flush with the face of the wall.

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Porcelain floor tiling

Glazed and unglazed ceramic floor tiles, fittings and bedding shall comply with SABS 1449. Where tiles are fixed to screeds with an adhesive, the adhesive shall be as recommended by the manufacturer of the tiles. Joints shall be straight, continuous and flush pointed with an approved grouting compound.

Descriptions

Descriptions of tiling shall be deemed to include necessary preparatory work, beds and backings (where applicable), symmetrical arrangement of tiling with cutting along both sides of panels, all straight and raking cutting, fair edges, cutting and fitting around pipes, etc. Where mentioned that tiling is to be fixed to plaster or screeds, the plaster or screeds is measured elsewhere.

WALL TILING

Provide Prime Cost (PC) Amount of R250.00/m² supplied and delivered to site, excluding VAT for tiles size 200 x 200mm, fixed to internal wall plaster backing with TAL tile adhesive mixed with TAL Bond® in lieu of water with joints continuous in both directions and grouted with TAL tile grout. All strictly to manufacturer's specifications.

1	On walls	m2	30
2	On walls in splashbacks	m2	2

FLOOR TILES

Provide Prime Cost (PC) Amount of R400.00/m² supplied and delivered to site, excluding VAT for tiles size 300 x 300mm, fixed to internal floor screed with TAL tile adhesive mixed with TAL Bond® in lieu of water with joints continuous in both directions and grouted with TAL tile grout. All strictly to manufacturer's specifications.

3	On floors and landings	m2	73
4	Skirting, 100mm high	m	80

Carried to Collection

R

Provide Prime Cost (PC) Amount of R900.00/m² supplied and delivered to site, excluding VAT for tiles size 300 x 300mm Sheets of Mosaic tiles, fixed to shower floors, on TAL waterproofing on well prepared sloped screed (measured elsewhere) Finish all joints with TAL waterproof grout. All strictly to manufacturer's specifications.

5 On shower floors

m2

4

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Tiling

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SECTION 2

BUILDING WORKS

BILL NO 13

INTERNAL PLUMBING AND DRAINAGE

PREAMBLES

Preambles for Trades refer to "Model Preambles for Trades"

TRADE NAMES

Any reference to trade names in the Bills of Quantities or Architect's specification or drawings shall deem to mean "or similar and approved"

Descriptions and Preambles

Unless specifically otherwise described, the full descriptions, specifications and preambles of items in other Bills and Sections shall apply equally to similar items in this Bill

Regulations

All drainage and sanitary work shall be executed in accordance with the regulations of the Local Authorities.

Excavations, etc

Descriptions of excavations shall be deemed to be in "earth" as defined elsewhere

Where trenching is included in the descriptions of pipes, it shall be deemed to include excavations, bedding, back filling, compaction, putting aside of excess material, additional excavation and filling necessary at pipe joints, risk of collapse and keeping excavations free from water

Carried to Collection

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The Contractor shall be responsible for erecting all planking and strutting to comply with government regulations and that may be necessary to maintain excavated faces and to ensure the safety of the works at all times. He shall accept full responsibility in this connection and he must allow in his prices accordingly.

Trench bottoms must be excavated and worked down to even falls and well rammed. Any excavation taken out to deep shall be filled in with 15MPa concrete on the Contractor's expense. Any soft spots in bottoms and any unevenness caused by rock must be filled up with the same concrete

Claim for rock

No claim for rock excavation will be entertained unless the Contractor has timeously notified the Quantity Surveyor thereof prior to backfilling.

"Soft rock" and "hard rock" shall be as defined elsewhere

Laying, backfilling, bedding, etc of pipes

Pipes shall be laid and bedded and trenches shall be carefully backfilled in accordance with manufacturers' instructions

Where no manufacturers' instructions exist pipes shall be laid in accordance with clauses 5.1 and 5.2 of each of the following:

SABS 1200 L : Medium-pressure pipelines LD : Sewers
LE : Stormwater drainage

Pipe trenches etc shall be backfilled in accordance with clauses 3, 5.5, 5.6, 5.7 and 7 of SABS 1200 DB :
Earthworks (Pipe trenches)

Pipes shall be bedded in accordance with clauses 3.1 to 3.4.1, 5.1 to 5.3 and 7 of SABS 1200 LB : Bedding (Pipes). Unless otherwise described bedding of rigid pipes shall be class B bedding

Covering pipes

No drains, joints or connections shall in any case be covered in or encased in concrete until they have been approved

Carried to Collection

R

Reducing fittings

Where fittings have reducing ends or branches they are described as "reducing". In the case of pipes with diameters not exceeding 60mm only the largest end or branch size is given. Should the contractor wish to use other fittings and bushes or reducers he may do so on the understanding that no claim in this regard shall be entertained. In the case of pipes with diameters exceeding 60mm all sizes are given and no claim for extra bushes, reducers, etc will be entertained.

Wire gratings

Descriptions of gutter outlets etc. and sanitary piping shall be deemed to include wire balloon gratings.

uPVC pipes and fittings

Sewer and drainage pipes and fittings shall be jointed and sealed with butyl rubber rings.

Soil, waste and vent pipes and fittings shall be solvent weld jointed.

uPVC pressure pipes and fittings

Pipes of 40mm diameter and smaller shall be plain ended with solvent welded uPVC loose sockets and fittings.

Pipes of 50mm diameter and greater shall have sockets and spigots with push-in type integral rubber ring joints. Bends shall be uPVC and all other fittings shall be cast iron, all with similar push-in type joints.

Copper pipes

Pipes shall be hard drawn and half-hard pipes of the class stated. Class 0 (thin walled hard drawn) pipes shall not be bent.

Class 1 (thin walled half-hard), class 2 (half-hard) and class 3 (heavy walled half- hard) pipes shall only be bent with benders with inner and outer formers. Fittings to copper waste, vent and anti-syphon pipes, capillary solder fittings and compression fittings shall be "Cobra Watertech" type. Capillary solder fittings shall comply with ISO 2016. Only compression fittings shall be used in walls or in ground.

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Exposed concrete surfaces

Exposed surfaces of concrete stormwater channels, cover slabs, inspection eye marker slabs, gully tops, cleaning eye tops, catchpits, inspection chambers, etc shall be finished smooth with plaster or worked down smoothly with a steel trowel and rates must include therefor.

Flush pans

Flush pans shall have straight or side outlets and "P" or "S" traps as necessary.

Stainless steel basins, sinks, wash troughs, urinals, etc.

Units shall have standard aprons on all exposed edges and tiling keys against walls where applicable.

Waste unions

Descriptions of waste unions shall be deemed to include rubber or vulcanite plugs and chains fixed to fittings.

Chasing, holes, etc

Prices are to include for the necessary chasing and fitting into brickwork, concrete, etc., casting pipes into concrete, etc.

Holes for pipes and cutting and fitting around pipes shall be deemed to be included in the descriptions of the pipework

All making good facings, plaster, granolithic, or other in situ finishes shall be deemed to be included in the descriptions unless otherwise stated

Thrust blocks

Where pressure water pipes are described to be "laid in trenches" the prices of pipes and fittings shall be deemed to include for mass concrete 15MPa (20mm stone) thrust blocks, sizes 450 x 450 x 300mm at all connections and changes in direction, including necessary excavation, back filling, ramming, formwork, etc.

Carried to Collection

R

General Descriptions and Prices

Prices are to include for arranging joints of pipes to be at convenient points, chasing brickwork around jointing fittings or casting into concrete as the work progresses.

Prices of channels, drains, discharge pipes, etc. shall be deemed to include fixing and/ or laying to even falls

No distinction is made between pipes fixed vertically, horizontally or to falls, nor between pipes fixed to different elements, cast in, chased, built in, etc

Prices of all pipes are to include for short lengths, cutting to length, nipples and running joints, such as sockets, jointing, collars, couplers, etc.

Prices of pipes shall be deemed to include for bending pipes, jointing pipes of different materials, jointing pipes to taps, valves, traps, cleaning eyes, etc.

Pipe supports such as clips, saddles, holderbats, etc. and building in of such supports in 1:3 cement mortar on not exceeding 2m centres and for making good face brickwork, plaster, granolithic and other in situ finishes.

Where pipes are described as laid in trenches it shall be minimum 600mm under the ground surface, unless otherwise stated

Where pipes are described as laid in trenches descriptions shall be deemed to include for filling up trenches as described

Prices of concrete encasing are to include for necessary formwork and that of anchor blocks, thrust blocks, etc. for formwork and reinforcement

Prices for Sanitary fittings, etc. shall include for setting up and fixing in position as described, joints to soil-, waste- and supply pipes as the case may be, making good finishes around and for protecting fittings from injury during subsequent building operations.

SANITARY FITTINGS

NOTE: All sanitary fittings shall be sealed next to walls, fitting sides and shelves with an approved type non-fungal sustaining white silicon

Carried to Collection

R

White glazed vitreous china

1	Lecico Atlas front flush watersaving WC product code (SUPSETFFL0NOSBE), 100mm outlet with cistern connected to 15mm water supply with foot of bowl sealed to floor with abe Dow Corning acetoxo silicone sealant. MDF seat and cover bolted to bowl with metal washers and rubber gaskets product code (CHISEASTD0MDFUC).	No	1
2	Lecico 45cm Sanaa wall hung basin product code (SANBASWHU0458UE), with two tap holes, overall size 458 x 207 x 302mm, bolted to wall with 2No.10mm bolts and sealed with (Sika Sanisil) antifungus silicone sealant where basin meets wall.	No	2
3	Vaal Flatback top-entry urinal including 38mm chromium plated domical grating and chromium plated spreader, fixed on and including two hanger brackets.	No	2

WASTE UNIONS. ETC

Chromium plated

4	Cobra 32mm Slotted waste (Code: 303/N) with 62mm diameter flange, 77mm long shank with backnut	No	2
5	Cobra 32mm Chromium plated anti-theft plug for wastes with 72mm spindle (Code: 309-32/N)	No	2

TRAPS. ETC

Chromium plated

6	40mm Cobra universal bottle trap with outlet for 50mm PVC (Code: 340/N)	No	2
7	40mm Deep seal bottle trap with outlet for 50mm PVC (code: 365/50)	No	2
8	40mm Chrome plated shower waste (Code: 373CP) with 75mm diameter shower grating securely fixed with tamper proof screws	No	8

TAPS. VALVES. ETC

"Cobra Watertech" or other approved

9	15mm Chrome ball type angle valve (Code: 832/350F). Including 350mm braided flexi hose	No	5
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Carried to Collection

R

10	15mm Stella Chrome pillar tap (Code: 3311ST-15/NV), installed in accordance with the manufacturers recommendations.	No	4
11	Cobra Flush Junior Urinal Flush Valve (Code: FJ6-000/N) chrome plated junior flush valve	No	2
12	Walcro CIRS-V3-6 vandal resistant shower rose, chrome finish	No	8
13	15mm Cobra Stella shower under wall stop taps (Code: 3338ST)	No	16

SANITARY PIPEWORK

uPVC Soil and wast pipes for use above ground according to SABS 967

14	50mm Pipe	m	16
15	110mm Pipe	m	1

Extra over uPVC pipes for fittings:

16	50mm Bend	No	18
17	50mm Access bend	No	12
18	50mm Junction	No	2
19	50mm Access junction	No	4
20	110mm Bend	No	17
21	110mm Straight pan connector	No	1

Tests, etc.

22	Provide all the necessary equipment, water, etc. for and test sanitary plumbing pipe system		Item
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WATER SUPPLY

Class 1 copper pipes for compression fittings in accordance with SABS 460

23	15mm Pipes	m	21
24	22mm Pipes	m	24

Carried to Collection

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Extra over Class 1 copper pipes for brass capillary soldered fittings

25	15mm Fittings	No	43
26	22mm Fittings	No	32
27	15mm Brass Shut -off valve jointed to copper pipe including adaptors	No	3
28	22mm Brass Shut -off valve jointed to copper pipe including adaptors	No	5

LAGGING

Approved pipe insulation suitable for exterior application

29	Insulation to 15mm pipe and couplings	m	25
30	Insulation to 22mm pipe and couplings	m	40

FIXED WATER STORAGE HEATERS

31	400 Kpa pressure reducing valve as "PA1.1RB Kwikflo" or other approved	No	2
32	Vacuum breaker as "Cobra PB1.10RB" or other approved	No	2
33	Galvanised sheet iron drip tray for 150 litre horizontal ceiling mounted electric water heater, including outlet and timber platform	No	2
34	200 Litre horizontal ceiling mounted high pressure electric water heater to comply with SABS 151	No	2

TESTING

35	Pressure testing fire pipe system		Item
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Section No. 2

SECTION 2 - BUILDING WORKS

Bill No. 13

Internal Plumbing and Drainage

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SECTION 2 - BUILDING WORKS

Bill No. 13

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	<u>BUILDING WORKS</u>			
	<u>BILL NO 14</u>			
	<u>GLAZING</u>			
	<u>PREAMBLES</u>			
	<u>Preambles for Trades refer to "Model Preambles for Trades"</u>			
	<u>TRADE NAMES</u>			
	Any reference to trade names in the Bills of Quantities or Architect's specification or drawings shall deem to mean "or similar and approved"			
	<u>Putty, etc.</u>			
	Glazing putty shall comply with SABS 680 and shall be Type I for wooden sashes and Type II for steel sashes. Putty for glazing to unpainted hardwood shall be tinted to match the colour of the wood			
	<u>Descriptions</u>			
	Descriptions of gaskets and cover beading shall be deemed to include mitres.			
	Descriptions of glass shall be deemed to include all putty, sprigs, pegs or clips and removal and refixing of glazing beads where applicable			
	<u>GLAZING TO STEEL WITH PUTTY</u>			
	<u>6mm Clear normal strength PVB Laminated safety glass</u>			
1	Panes exceeding 0,5 and not exceeding 2,0 square metre in area	m2	3	
	<u>PANELS, MIRRORS, ETC</u>			
	Carried to Collection			
	Section No. 2 SECTION 2 - BUILDING WORKS Bill No. 14			R

6mm Silvered float glass copper backed mirrors with bevelled edges holed for and fixed with chromium plated dome capped mirror screws with rubber buffers to plugs in brickwork or concrete

2	Mirror 450 x 600mm high with four screws	No	2
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SUNDRIES, ETC

3	Carefully take out and remove all damaged Putty, cleaning rust off existing steel frames, and replace with new putty	m	35
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SECTION 2 - BUILDING WORKS
Bill No. 14

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SECTION 2 - BUILDING WORKS

Bill No. 14

Glazing

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SECTION 2

BUILDING WORKS

BILL NO 15

PAINTWORK

PREAMBLES

Preambles for Trades refer to "Model Preambles for Trades"

TRADE NAMES

Any reference to trade names in the Bills of Quantities or Architect's specification or drawings shall deem to mean "or similar and approved"

Paints, etc.

Proprietary paint names are used hereafter only to indicate the quality and standard of the paints, etc. to be used. Any other proprietary brand of paint, etc. may be used provided that they are of the same quality and standard as the brand specified and are approved by the Representative/Agent.

The priming coat and the successive coats shall be of the same manufacture and each is to be applied in strict accordance with the manufacturer's instructions for the particular type of paint described and no thinning of the ingredients will be allowed unless in accordance with the manufacturer's instructions.

Descriptions

The descriptions of all painting of new and existing surfaces must be deemed to include for the preparation of surfaces as well as primers and undercoats (where mentioned), levelling of bare patches of previously painted surfaces, all in accordance with the " Model Preambles for Trades " and the manufacturer's specifications including priming of nail heads and screws, filling stopping, sanding, etc

Carried to Collection

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Section No. 2
SECTION 2 - BUILDING WORKS
Bill No. 15

Descriptions of paint on pipes, gutters, etc. shall be deemed to include painting, holderbats, hangers, clips, brackets, etc

Descriptions of paint on windows, sashes, etc shall be deemed to include priming the rebates of the openings to be glazed

Existing surfaces

Finishing to existing surfaces shall be regarded as being previously painted unless otherwise stated

ON FLOATED PLASTER

Remove all contaminants and inadequately adhering coatings. Repair all imperfections as per surface preparation guidelines. Ensure surface is clean, dry and free of contaminants. Prime all repaired areas with surface compatible Dulux Trade Alkali Resistant Primer (Code: T1004) with an overcoating time of 18 hours. Apply two coats Dulux Easycare with an overcoating time of 4 hours. All to manufacturer's detail specifications Colour to Architect's approval. Colour to Principal Agent's approval

1	On existing plastered internal walls	m2	107
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Surface to be clean, dry and dust free with a moisture content of less than 15%. Prime surface with one coat Dulux Trade Alkali Resistant Primer (Code: T1004) with an overcoating time of 18 hours and finish with two coats Dulux Easycare with an overcoating time of 4 hours. All to manufacturer's detail specifications Colour to Architect's approval. Colour to Principal Agent's approval

2	On newly plastered internal walls	m2	158
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ON FIBRE CEMENT

Carried to Collection

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Surface to be clean, dry and dust free with a moisture content of less than 15%. Prime surface with one coat Dulux Trade Alkali Resistant Primer (Code: T1004) with an overcoating time of 18 hours and finish with two coats Dulux Easycare with an overcoating time of 4 hours. All to manufacturer's detail specifications Colour to Architect's approval. Colour to Principal Agent's approval

3	On ceilings	m2	116
4	On fibre cement fascia and barge boards	m2	39

ON METALWORK

Surface to be clean, dry and rust free. Prime surface with one coat Dulux Primer for Steel (Code: D1) with an overcoating time of 18 hours, undercoat with one coat Dulux Universal Undercoat (Code: D34) with an overcoating time of 18 hours and finish with two coats Dulux Pearlqlo Water Based (Code: D40) with an overcoating time of 4 hours. All to manufacturer's detail specifications Colour to Architect's approval. Colour to Principal Agent's approval

5	On door frames	m2	16
6	On transformer doors	m2	7
7	On gates, screens, etc.	m2	13

Remove all contaminants and inadequately adhering coatings. Repair all imperfections as per surface preparation guidelines. Ensure surface is clean, dry and free of contaminants. Prime all repaired areas with surface compatible Dulux primer. Apply two coats Rockgrip Acrylic Roof (Code: R2) with an overcoating time of 4 hours. All to manufacturer's detail specifications Colour to Architect's approval. Colour to Principal Agent's approval

8	On roof covering	m2	93
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ON WOOD

Carried to Collection

R

Surface to be clean, dry and dust free with a moisture content of less than 15%. Prime surface with one coat Dulux Wood Primer (Code: D33) with an overcoating time of 18 hours and finish with two coats Dulux Pearlgló Water Based (Code: D40) with an overcoating time of 4 hours. All to manufacturer's detail specifications Colour to Architect's approval. Colour to Principal Agent's approval

9 On doors m2 38

Remove all previous varnish or paint completely with stripclean super paint stripper (PR 17). Surface to be clean, dry and dust free with a moisture content of less than 15%. Prime surface with one coat Dulux Wood Primer (Code: D33) with an overcoating time of 18 hours. Apply one coat Dulux Universal Undercoat (Code: D34) with an overcoating time of 18 hours and finish with two coats Dulux Weatherguard Ultrasmooth (Code: D62) with an overcoating time of 4 hours.

10 Timber rails, skirtings, cornices, etc. not exceeding 300mm girth m 152

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SECTION 2 - BUILDING WORKS

Bill No. 15

Paintwork

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SECTION 2 - BUILDING WORKS

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SECTION 3

EXTERNAL WORKS

BILL NO 1

SITWORKS

PREAMBLES

Preambles for Trades refer to "Model Preambles for Trades"

TRADE NAMES

Any reference to trade names in the Bills of Quantities or Architect's specification or drawings shall deem to mean "or similar and approved"

General

All earthworks, filling, paving, roads, etc. must be in accordance with the applicable clauses of SABS 1200, supplemented by "Specification of Materials and Methods to be used" and in the case of discrepancies the latter will take preference. All measuring and descriptions is still done in accordance with the latest issue and ammedments of the "Standard System of Measuring Building Work"

Excavations

Prices of excavations are to include for putting aside excavated material to be used as filling where applicable, keeping suitable filling material clean and depositing and handling it in such a way to prevent mixing with unsuitable material as far as possible

Depositing excavated material in stock piles on site for use as filling or to be carted away is only measured where the stock piles are prescribed

Filling

Before any material is used for filling, complete test results must be submitted to the Engineer for his approval and prices are to include therefor.

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Bill No. 1

The provision of suitable filling material and the location of depositing grounds, etc. are the sole responsibility of the Contractor and prices are to include for all transportation

DEMOLITIONS

Breaking up and removing

1	Break up and remove existing concrete paving, etc. not exceeding 150mm thick including preparation, roughly levelling ground surfaces, ramming, etc.	m2	405
2	Take up and remove existing swimming pool, size 22 x 12 x 1.6m average depth, with and including concrete floors and walls, 1.00m wide concrete apron (100mm thick) around pool, etc, including all excavations, backfilling where necessary till new pool level of 1.3m deep, etc.	No	1
3	Break up and remove one retaining brick walls	m2	33
4	Break down and remove existing playground, approximately 4.00 x 4.00m on plan and average 5.00m high comprising of timber structure, concrete footings, etc. including any necessary excavations, filling, compaction, roughly levelling ground surface, carting away, etc.	No	2

REMOVAL OF TREES ETC

Taking out and removing, grubbing up roots and filling in holes

5	Tree exceeding 500mm and not exceeding 1000mm girth	No	2
6	Tree exceeding 1000m and not exceeding 1500mm girth	No	1

BULK EXCAVATION. ETC

Open face excavation in earth

7	Cut to fill on site to platforms, compacted to 93% modified AASHTO density, in layers with each layer not exceeding 150mm thick	m3	309
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FILLING ETC.

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Approved earth filling

8 Approved selected filling to platforms and in pool area behind walls compacted to 93% modified AASHTO density, in layers with each layer not exceeding 150mm thick m3 156

TESTING MATERIALS AND WORKMANSHIP

9 Provide the sum of R30 000.00 (Thirty thousand rand) for testing all materials and workmanship as requested by the Engineer Item 30,000.0

10 Allow for profit if required Item

PAVING

11 Clean site including digging up and removing rubbish, debris, vegetation, hedges, shrubs and trees not exceeding 200mm girth, bush, etc m2 628

Excavate to reduce levels under paving etc

12 Reduced levels under roads etc and spoil at dump site to be located by contractor m3 188

Compaction of surfaces

13 Scarify earth surface to a depth of 150mm, breaking down over size material and reconsolidate to 90% modified AASHTO density m2 628

Approved C4 filling supplied by the contractor compacted to 95% Mod AASHTO density in layers not exceeding 150mm

14 Base under roads m3 94

Approved G7 filling supplied by the contractor compacted to 93% Mod AASHTO density in layers not exceeding 150mm

15 Subbase under roads m3 188

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Pavers

16 Concrete paving blocks size 200 x 100 x 60mm laid to falls in stretcher bond on and including 25mm thick sand bed including all necessary square and raking cutting, edge blocks, etc., and approved weed killer under pavings at a rate of 50g/m2 m2 1,255

Mass concrete, 20MPa (19mm stone) in:

17 300 x 110mm Thick edge strips, channel, etc. including necessary excavations, back filling, ramming and smooth finishing to top m 250

THE FOLLOWING IN RETAINING WALLS, STEPS, ETC

Excavation in earth or compacted filling not exceeding 2m deep

18 Trenches m3 36

Extra over all excavations for carting away

19 Surplus material from excavations and/or stock piles on site to a dumping site to be located by the contractor m3 11

Risk of collapse of excavations

20 Sides of trench and hole excavations not exceeding 1,5m deep m2 118

Selected earth filling obtained from the excavations and/or prescribed stock piles on site in layers of 150mm thick compacted to 93% Mod AASHTO density

21 Backfilling to trenches, holes, etc m3 11

25MPa/19mm concrete

22 Strip footings m3 18

Mild steel reinforcement

23 10mm Diameter bars t 0.71

High tensile steel rod reinforcement to structural concrete work

24 12mm Diameter bars t 1.07

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Fabric reinforcement

25 Type 395 fabric reinforcement in concrete m2 89

SUPERSTRUCTURE

Brickwork of clay bricks in 5:1 cement mortar

26 370mm Cavity walls formed of two half brick skins with and including 25 MPa concrete 150mm cavity including wire ties every 5th course. m2 89

Brick reinforcement

27 150mm Wide reinforcement built in horizontally m 682

Subsoil drain

28 Subsoil drain formed with 100mm diameter perforated geopipe fixed to wall with Hilti nails with and including wrapped in Bidum geotextile material, and encased with 300 x 300mm 19mm nominal size stone m 74

Flownet

29 Kaytech or other equal approved "Flo-drain" fixed to back of retaining walls m2 89

FACE BRICKWORK

External facings in approved face bricks (FBX) (allow a PC Amount of R5,000.00 per thousand bricks delivered to site, excluding VAT) pointed with tinted horizontal and vertical joints with cement mortar to match colour of face bricks

30 Extra over brickwork for face brickwork m2 89

31 Extra over brickwork for brick-on-edge header course coping pointed on both sides and 230mm top m 74

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Section No. 3

SECTION 3 - EXTERNAL WORKS

Bill No. 1

Siteworks

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	<u>FENCING</u>			
	<u>PREAMBLES</u>			
	<u>Preambles for Trades refer to "Model Preambles for Trades"</u>			
	<u>TRADE NAMES</u>			
	Any reference to trade names in the Bills of Quantities or Architect's specification or drawings shall deem to mean "or similar and approved"			
	<u>STEEL FENCING</u>			
	<u>Cochrane ClearVu high density anti-climbing and anti-cut pressed mesh panel fencing, formed of 3mm diameter horizontal and 4mm diameter vertical high tensile wires galvanised with alu-galv coating with aperture size 76,2mm x 12,7mm and reinforcing V-section ribs, bolted with vandal resistant bolts and clamping plates to 85 - 45mm Taper locking posts including Locking Recess Mechanism at maximum 3,382m centres with sealed end caps and 30 x 3mm x 250mm long angle section base anchors with posts bedded in 15MPa concrete bases size 400 x 400 x 600mm deep.</u>			
1	Allow for clearing site for the width of 1 000 mm where fencing runs are to be erected including removing trees, shrubs etc. not exceeding 200 mm girth, grubbing up roots and roughly levelling	m	112	
2	Fencing 1500mm high	m	112	
	<u>Extra over for Steel Gates</u>			
3	Provide a PC amount of R6 000.00 for Sliding gate 2000 x 1500mm high complete installed	No	2	
4	Provide a PC amount of R8 000.00 for Pedestrian gate 5000 x 1500mm high complete installed	No	1	
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SECTION 3

EXTERNAL WORKS

BILL NO 3

EXTERNAL PLUMBING AND DRAINAGE

PREAMBLES

Preambles for Trades refer to "Model Preambles for Trades"

TRADE NAMES

Any reference to trade names in the Bills of Quantities or Architect's specification or drawings shall deem to mean "or similar and approved"

SUPPLEMENTARY PREAMBLES

Items, materials or methods

Items, materials or methods to be used specified by trade names or catalogue numbers are only an indication of the quality required. The use of trade names for items, materials or methods shall also mean - or other approved - on the condition that prior approval is obtained from the architect

Excavations

No claim for rock excavation will be entertained unless the contractor has timeously notified the quantity surveyor thereof prior to backfilling "Soft rock" and "hard rock" shall be as defined in "Earthworks"

Concrete Pipes

Pipes shall be jointed with ogee joints with rubber collars or socket and spigot joints with rubber rings

Exposed concrete surfaces

Exposed surfaces of concrete stormwater channels, cover slabs, inspection eye marker slabs, gully tops, cleaning eye tops, catchpits, inspection chambers, etc shall be finished smooth with plaster

Carried to Collection

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Section No. 3
SECTION 3 - EXTERNAL WORKS
Bill No. 3

uPVC pipes and fittings:

Soil, waste and vent pipes and fittings shall be solvent weld jointed

Laying, backfilling, bedding, etc. of pipes

Pipes shall be laid and bedded and trenches shall be carefully backfilled in accordance with manufacturers' instructions.

Where no manufacturers' instructions exist pipes shall be laid in accordance with clauses 5.1 and 5.2 of each of the following: SABS 1200 L : Medium-pressure pipelines LD : Sewers LE : Stormwater drainage Pipe trenches etc shall be backfilled in accordance with clauses 3, 5.5, 5.6, 5.7 and 7 of SABS 1200 DB : Earthworks (Pipe trenches) Pipes shall be bedded in accordance with clauses 3.1 to 3.4.1, 5.1 to 5.3 and 7 of SABS 1200 LB : Bedding (Pipes). Unless otherwise described bedding of rigid pipes shall be class B bedding

STORMWATER DRAINAGE

In-situ 20 MPa/19mm Concrete open stormwater channels and aprons finished on all exposed surfaces with woodfloat finish and with angles rounded. cast in approximately 3m lengths with construction joints and expansion joints formed with Flexcell joint filler and sealed with bitumastic joint sealant at 12m intervals, including all formwork, moulds, shallow excavations and filling and laying to falls

1	V-shaped channel 1000mm wide, 150mm (maximum) thick and 75mm deep (concrete = 0,11 m ³ /m)	m	204
2	Extra over 1000 x 75mm deep stormwater channel for bends, junctions, ends, etc	No	16

SOIL DRAINAGE

Free Flow uPVC drain pipes with and including excavation, bedding material, back filling, compaction, etc.

3	110mm Pipe not exceeding 1m deep	m	65
4	160mm Pipe not exceeding 1m deep	m	63

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5	160mm Pipe and excavations exceeding 1m and not exceeding 2m deep	m	42
<u>Extra over Free Flow uPVC pipe for fittings</u>			
6	110mm Bend	No	8
7	110mm Access bend	No	6
8	110mm Junction	No	6
9	110mm Access junction	No	5
10	160mm Bend	No	7
11	160mm Junction	No	6
12	160 x 110mm Reducing junction	No	5
<u>Sundries</u>			
13	15MPa/19mm Mass concrete encasing size 300 x 300mm around 110mm vertical or raking drain pipe to cleaning eye including all necessary formwork	m	15
14	15MPa/19mm Mass concrete in precast I.E. marker 300 x 300 x 300mm block set flush with the ground or paving	No	7
15	ABC cast iron straight or bent cleaning eye with removable cover jointed to 110mm uPVC pipe and set in and including 15MPa/19mm mass concrete surround with exposed surfaces trowelled smooth	No	7
<u>Locate and cut into side of existing precast concrete circular inspection chambers for and connect new 160mm diameter soil drain including necessary new 160mm uPVC channels and fittings, concrete (20MPa) benching with 45 degree gradient bottom, finished off with 20mm untinted granolithic and including making good to existing chamber, excavation, filling in and compaction</u>			
16	Inspection chamber exceeding 1m and not exceeding 2m deep internally	No	2

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SECTION 3 - EXTERNAL WORKS
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R

Connect to existing sewer line

17	Search, find existing 160mm PVC pipe, excavate in earth as necessary for and cut in existing pipe for and including precast concrete manhole, not exceeding 2m deep internally, including all precast rings, concrete bottom slab and channels, cover slabs, finishes, etc. (Covers measured elsewhere)	No	1
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PRE-FABRICATED MANHOLES

1000mm Diameter precast concrete manholes complete including all necessary excavations, precast manholes rings, precast or in situ bottom slabs, cover slabs, channels, finishes, precast concrete manhole cover and frame, etc.

18	Manhole not exceeding 1m deep	No	2
19	Manhole exceeding 1m and not exceeding 2m deep	No	2

TESTING

20	Provide all the necessary apparatus, etc. and test the whole of the soil drainage to the satisfaction of the Representative/Agent and the Municipality, replace any defective work free of charge and leave perfect.		Item
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WATER SUPPLY

Water connection

21	Excavate, search for existing 75mm uPVC pipe watermain and connect up to new pipe including turning off and draining the system as necessary and making good (all fittings elsewhere)	No	1
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High density polyethelene (SABS 533 type 4) class 10 pressure pipes including jointing with approved type fittings and couplings with and including excavation, bedding material, back filling, compaction, etc.

22	25mm Pipe in ground or filling not exceeding 1m deep.	m	32
23	32mm Pipe in ground or filling not exceeding 1m deep.	m	38
24	50mm Pipe in ground or filling not exceeding 1m deep.	m	75

Carried to Collection

R

HDPE PE100 (PN12.5) pipes in trenches for use under ground in accordance with SABS 791 with compression with and including excavation, bedding material, back filling, compaction, etc.

25 63mm Diameter pipe not exceeding 1m deep m 35

26 90mm Diameter pipe not exceeding 1m deep m 12

Extra over HDPE pressure pipes for fittings

27 25mm Fittings No 35

28 32mm Fittings No 28

29 50mm Bend No 6

30 50mm Tee No 4

31 50mm Reducer No 3

32 63mm Bend No 3

33 63mm Tee No 3

34 63mm Reducer No 2

35 90mm Bend No 2

36 90mm Tee No 2

37 90mm Reducer No 2

VALVES, ETC.

"Cobra Watertech" valves, etc

38 20mm Brass bibtap with hose union as "Cobra 207 LK" or other approved No 3

39 25mm fullway gate valve No 3

40 32mm Ditto No 4

41 63mm Isolated valve No 2

42 90mm Isolating valve No 2

43 90mm Non return valve No 1

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SECTION 3 - EXTERNAL WORKS
Bill No. 3

44	63mm Flanged "resilient seal" screw-down cast iron wheel valve as "Beta"	No	1	
45	90mm Flanged "resilient seal" screw-down cast iron wheel valve as "Beta"	No	1	
<u>Valve chambers</u>				
46	100 x 230 x 300mm Besaans-du Plessis SABS 558 type 3A valve box including brick chamber below not exceeding 425mm deep internally	No	7	
47	660 x 660mm Cast iron meter and gate valve box, with brick chamber, not exceeding 1m deep internally including half-brick sides, concrete kerb, etc. as well as excavation, backfilling and ramming	No	2	
48	660 x 660mm Cast iron meter and gate valve box, with brick chamber, not exceeding 1m deep internally including half-brick sides, concrete kerb, etc. as well as excavation, backfilling and ramming	No	2	
<u>FIRE WATER, ETC.</u>				
<u>Fire Hydrants</u>				
49	Reinforced concrete hydrant pedestal 1960mm high overall, planted 1260mm in ground, projecting 700mm above ground, 440 x 440mm square at base and tapering to octagonal shaped top 240 x 240mm cast around vertical 90mm HDPE pipe (elsewhere), including necessary excavation, formwork and two coats of yellow paint to exposed surfaces.	No	1	
<u>High Density Polyethylene Class 12 pressure water pipes with compression fittings with and including excavation, bedding material, back filling, compaction, etc.</u>				
50	90mm Pipe not exceeding 1m deep	m	8	
<u>Extra over HDPE piping for:</u>				
51	90mm Bend.	No	2	
<u>Sundries</u>				
52	90 x 63mm HDPE reducer with brass reducer, transition coupler and bush to suit fire hydrant.	No	1	
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53	80mm Hydrant valve (SANS 1128-2) with shielded right angle spindle 65mm, quick release coupling and 80mm tapered thread for B.S.P.	No	1
54	100mm Diameter 2500 kPa pressure gauge syphon and stopcock including tapped hole in steel pipe.	No	1
55	80 x 65mm Brass double booster pump connection with caps and chains	No	1
<u>Testing</u>			
56	Provide all necessary apparatus water, etc for and test the whole of the Soil Drains and Water Supply installation to the satisfaction of the Representative/Agent and Municipality, replace any defective work free of charge and leave perfect		Item

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SECTION 3 - EXTERNAL WORKS

Bill No. 3

External Plumbing and Drainage

SUMMARY

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Section No. 3
SECTION 3 - EXTERNAL WORKS
Bill No. 3

Item No	<u>SECTION 3</u>	Quantity	Rate	Amount
	<u>EXTERNAL WORKS</u>			
	<u>BILL NO 4</u>			
	<u>SWIMMING POOL</u>			
	<u>PREAMBLES</u>			
	<u>Preambles for Trades refer to "Model Preambles for Trades"</u>			
	<u>TRADE NAMES</u>			
	Any reference to trade names in the Bills of Quantities or Architect's specification or drawings shall deem to mean "or similar and approved"			
	<u>SWIMMING POOL</u>			
	<u>Excavation in earth not exceeding 2m deep, for:</u>			
1	Swimming pool, etc	m3	457	
	<u>Extra over excavations in earth for excavation in</u>			
2	Soft rock	m3	46	
3	Hard rock	m3	23	
	<u>Extra over all excavations for carting away</u>			
4	Surplus material from excavations and/or stock piles on site to a dumping site to be located by the contractor	m3	326	
	<u>Risk of collapse of excavations</u>			
5	Allow for risk of collapse to sides of trench and hole excavations not exceeding 1,5 m deep	m2	153	
	<u>Compaction of surfaces</u>			
6	Compaction of ground surface under floors including scarifying for a depth of 150mm, breaking down oversize material and compacting to 93% Mod AASHTO density	m2	326	
	Carried to Collection			
	Section No. 3 SECTION 3 - EXTERNAL WORKS			
				R

Earth filling obtained from the excavations and/or prescribed stock piles on site (not compacted)

7 Backfilling to trenches, holes, etc m3 65

SOIL INSECTICIDE

Soil insecticide

8 To bottoms and sides of trenches and holes m2 479

REINFORCED CONCRETE CAST AGAINST EXCAVATED SURFACES

25MPa/19mm concrete

9 Swimming pool floors m3 82

10 Swimming pool wall foundation m3 11

CONCRETE SUNDRIES

Finishing top surfaces of concrete smooth with a wood float

11 Surface beds, etc m2 326

REINFORCEMENT

Mild tensile steel rod reinforcement to structural concrete

12 8mm Diameter bars t 0.50

High tensile steel rod reinforcement to structural concrete work

13 16mm Diameter bars t 8.00

Fabric reinforcement

14 Type 395 fabric reinforcement in concrete m2 326

SUPERSTRUCTURE

Brickwork of clay bricks in 5:1 cement mortar

15 370mm Cavity walls formed of two half brick skins with and including 25 MPa concrete 150mm cavity including wire ties every 5th course. m2 105

Carried to Collection

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Brick reinforcement

16

150mm Wide reinforcement built in horizontally

m

179

Carried to Collection

Section No. 3
SECTION 3 - EXTERNAL WORKS

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SECTION 3 - EXTERNAL WORKS

Bill No. 4

Swimming Pool

SUMMARY

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Section No. 3
SECTION 3 - EXTERNAL WORKS
Bill No. 4

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Item
No

Quantity

Rate

Amount

SECTION 4

PROVISIONAL SUMS

BILL NO 1

SELECTED SUB CONTRACTS

The following provisional sums cover the complete supply and installation of material and equipment by firms of specialists to be selected sub-contractors. Provisional sums are nett and do not include for builders discount

The Contractor may allow under the "profit" item for any profit he considers necessary. If the Contractor allows an amount for profit, this amount will be adjusted in direct proportion to the final value of the specialist work

The Contractor shall not be entitled to any loss in profit should any provisional sum or part thereof, irrespective of the amount be omitted

Attendance on Selected Sub-contractors

Each provisional sum in this bill is followed by an item under which the Contractor may allow for attendance on the specific Sub- contractor

The amounts of the items for "Attendance" are to allow for giving every facility to attending upon and making good in all trades after the Specialists have completed their work, for providing the use of all water, electricity, storage space for materials, etc. the use of general amenities, i.e. latrines, etc., for the specialists and their workmen. For maintaining conduits, sleeve pipes, etc. in position during the building operations and providing the use of all ordinary scaffolding and plant. The Contractor is to leave erected scaffolding in position for the period required for work by the selected sub-contractors under this contract

Carried to Collection

R

Section No. 4
SECTION 4 - PROVISIONAL SUMS

ELECTRICAL INSTALLATION

- 1 Provide the sum of R400,000.00 (Four Hundred Thousand Rand) nett for Electrical installation
- 2 Allow for profit if required
- 3 Allow for attendance

Item	400,000.00
%	
%	

SWIMMING POOL

- 4 Provide the sum of R1,400,000.00 (One Million Four Hundred Thousand Rand) nett for Swimming Pool
- 5 Allow for profit if required
- 6 Allow for attendance

Item	1,400,000.00
%	
%	

SIGNAGE

- 7 Provide the sum of R50,000.00 (Fifty Thousand Rand) nett for Signage
- 8 Allow for profit if required
- 9 Allow for attendance

Item	50,000.00
%	
%	

CUPBOARDS. COUNTERS. LOCKERS. ETC

- 10 Provide the sum of R50,000.00 (Fifty Thousand Rand) nett for or the joinery fittings, etc., complete installed
- 11 Allow for profit if required
- 12 Allow for attendance

Item	50,000.00
%	
%	

COMMUNITY LIAISON OFFICER

- 13 Provide the sum of R100,000.00 (One Hundred Thousand Rand) nett for Community Liaison Officer
- 14 Allow for profit if required
- 15 Allow for attendance

Item	100,000.00
%	
%	

STEERING COMMITTEE MEMBERS

- 16 Provide the sum of R15,000.00 (Fifteen Thousand Rand) nett for Steering Committee Members

Item	15,000.00
------	-----------

Carried to Collection

R

17	Allow for profit if required		%	
18	Allow for attendance		%	
<u>COMMUNITY INVOLVEMENT / PARTICIPATION</u>				
19	Allow the sum of R 50 000.00 (Fifty Thousand Rand) net for Community Involvement and Participation	Item		50,000. 0
20	Allow for profit if required		%	
21	Allow for attendance		%	
<u>TRAINING</u>				
22	Provide the sum of R100,000.00 (One Hundred Thousand Rand) nett for on site and accredited training, to be expended as the Agent/Representative may direct or deduct in whole or in part, if not required	Item		100,000. 0
23	Allow for profit if required		%	
24	Allow for attendance		%	
<u>HEALTH AND SAFETY</u>				
25	Provide the sum of R100,000.00 (One Hundred Thousand Rand) nett for Health and Safety Agent towards the Client, to be expended as the Agent/Representative may direct or deduct in whole or in part, if not required	Item		100,000. 0
26	Allow for profit if required		%	
27	Allow for attendance		%	
<u>LANDSCAPING</u>				
28	Provide the sum of R60,000.00 (Sixty Thousand Rand) nett for Landscaping	Item		60,000. 0
29	Allow for profit if required		%	
30	Allow for attendance		%	
Carried to Collection				
			R	

Section No. 4

SECTION 4 - PROVISIONAL SUMS

Bill No. 1

Provisional Sums

SUMMARY

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SECTION 4 - PROVISIONAL SUMS

Bill No. 1

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2	SECTION 2 - BUILDING WORKS	179	
3	SECTION 3 - EXTERNAL WORKS	199	
4	SECTION 4 - PROVISIONAL SUMS	203	
	SUB TOTAL		R
	<u>ALLOWANCE FOR CONTINGENCIES</u>		
	Allow the Amount of Five Hundred Thousand Rand (R 500 000.00) for Contingencies to be used at the discretion of the Employer, or to be deducted in whole or in part if not required		R
	SUB TOTAL (EXCLUDING VAT @ 15%)		R
	VAT @ 15%		R
	CARRIED TO FORM OF OFFER AND ACCEPTANCE (INCLUDING VAT @ 15%)		R

500,000. 0

INFRASTRUCTURE SERVICES DEPARTMENT

APPOINTMENT OF SERVICE PROVIDER: UPGRADING OF SWIMMING POOL FACILITIES AT BAKENPARK BETHELEHEM, RING-FENCED 2026

C3 Scope of Work

1 DESCRIPTION OF THE WORKS

1.1 Extent of the works

The work consists upgrading and additions of the change room block, new swimming pool and pump house, new fencing, bund wall and Infrastructure (water, sewer, etc.)

1.2 Location of the works

The site is located at the existing swimming pool in Bakenpark, Bethlehem, Free State, on existing Dihlabeng Local Municipality site No 75, Bakenpark

2 Drawings

None.

3 Procurement

3.1 Preferential procurement procedures

The works shall be executed in accordance with the conditions attached to preferences granted in accordance with the preferencing schedule.

INFRASTRUCTURE SERVICES DEPARTMENT

APPOINTMENT OF SERVICE PROVIDER: UPGRADING OF SWIMMING POOL FACILITIES AT BAKENPARK BETHELEHEM, RING-FENCED 2026 C4 Site Information

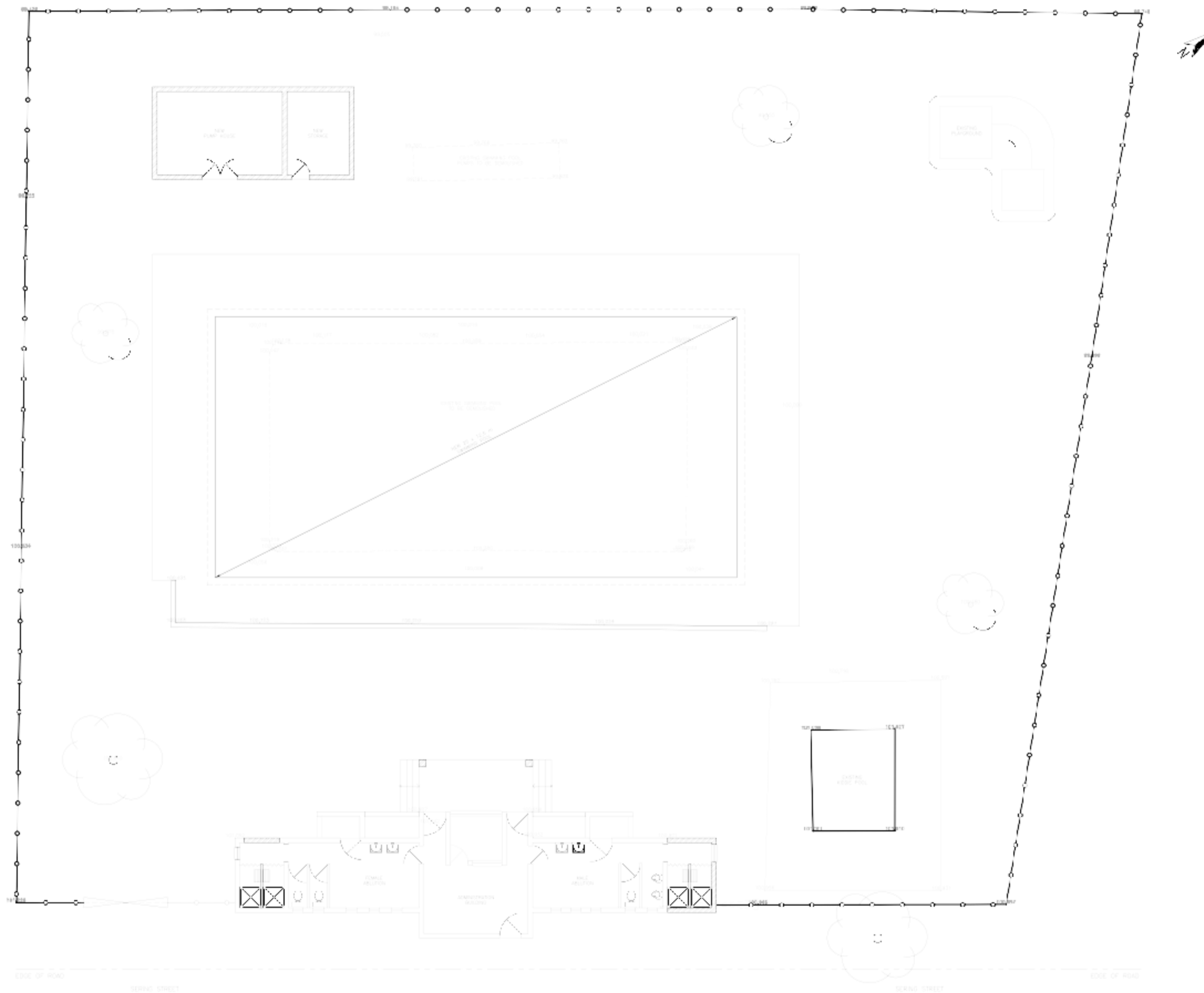
1. GENERAL

- (a) The Standard for Uniformity in Construction Procurement published in terms of the Construction Industry Development Board (CIDB) Act, 2000 (Act no. 38 of 2000), the Standardized Construction Procurement Documents for Engineering and Construction Works as issued by the CIDB and any other relevant documentation pertaining thereto must be studied and all principles in this regard must be applied to all procurement documentation, practices and procedures.

2. SITE LOCATION

The site is located at the existing swimming pool in Bakenpark, Bethlehem, Free State, on existing Dihlabeng Local Municipality site No 75.





PROPOSED SITE LAYOUT

NOTAS / NOTES:

WYSIGINGS / REVISIONS		
NR NO	DATUM DATE	BESKRIVING DESCRIPTION

OUTEURSREG IS GEVESTIG IN MVDORIP RAADGEWENDE INGENIEURS BK
 KRACHTENS OUTEURSREG, DIE WET OP (WET 98 VAN 1978)
 COPYRIGHT IS VESTED IN MVDORIP CONSULTING ENGINEERS CC IN TERMS
 OF COPYRIGHT ACT (ACT 98 OF 1978).

FOR DISCUSSION



Raadgewende Siviele & Strukturele Ingenieurs
 Consulting Civil & Structural Engineers

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 Posbus/PO Box 1634, Bethlehem 9700
 Email: mvdadmin@imaginet.co.za
 Tel: (058) 3034581

KLIËNT / CLIENT:

SVP QUANTITY SURVEYORS

PROEJ / PROJECT:

UPGRADING OF BAKENPARK SWIMMING POOL COMPLEX

TEKENING BESKRIVING / DRAWING DESCRIPTION:

PROPOSED SITE LAYOUT

TEKENING NR / DRAWING NO:

W01/02-1

PROEJ NR / PROJECT NO: G24/043

KLIËNT NR / CLIENT NO: 467

KLIËNT : CLIENT :	SKAAL : SCALE :	AS SHOWN
ONTWERP : DESIGN :	GETEKEN : DRAWN :	R VAN ZYL
NAWEGEVAAN : CHECKED :	DATUM : DATE :	FEBRUARY 2026