

MOROKA SAPS: GAUTENG PROVINCE: SECURITY UPGRADE SCOPE OF WORKS

The burglar proofing must comply with the SANS 10400 regulations. All exposed metal at inland areas must be treated against rust, apply primer coat and final coat/s prior to installation. The *architect* to match existing colour scheme used at the police station. Exposed metal at coastal and high humidity areas must receive hot dip galvanized treatment, primer coat and final coat/s prior to installation.

6. BURGLAR GATES / DOORS (CSC)

- Supply and Install the two (2) new burglar gates on two front (CSC) wooden doors with glass panels, the doors are 2050mm wide x 2600mm high.
- Supply and install a new burglar gate for the single wooden door that is towards the sensitive statement room. The door is 900mm wide x 2100mm high.
- Supply and install new burglar gate for the double wooden door (by the staircase). The door is 1500mm wide x 2700mm high (Preferable a roller shutter door).
- Supply and install new burglar gate for the back glass door. The door is 900mm wide x 2100mm high.
- Remove and replace existing two wooden doors with glass panels, the doors should be replaced with similar doors. The doors are 2050mm wide x 2600mm high.

Specifications (External gates)

- All external gates leading to and from the CSC and around the rest of the surrounding buildings must be fitted with a high quality cylinder lockset.
- Provided that the gate be fitted with a minimum 5 lever, double cylinder lockset for manual locking abilities.
- Gate to be fitted with self-closer and magnetic locking system.
- All hinges to be concealed, not to be exposed for tampering.
- All gates forming part of a fire route or emergency exit to comply with the fire regulations in SANS 10400, Part T.

MOROKA SAPS: GAUTENG PROVINCE: SECURITY UPGRADE SCOPE OF WORKS

7. SITE CLEANLINESS

The Contractor shall clear away all debris and excess materials accumulated at the site and dispose of it away from the station premises, maintaining a neat site condition. On completion of the project, the contractor shall leave the site in a broom clean condition.

8. WORKMANSHIP

Workers working on site shall be skilled in their job and have related job experience.

9. MATERIAL AND EQUIPMENT DATA SHEET

The contractor shall submit all material and equipment data sheets for employer to accept before any works may commence.

10. SAFETY

The contractor is responsible and shall continue to manage and implement safety and health measures throughout the project.

The employer's representative and the Safety Officer representing the employer reserve the right to suspend work when and where the contractor's health and safety program is considered to be operating in a non-compliant manner.

The contractor shall supply all the Personal Protective Equipment (PPE) for the workers as per the site requirement and the OHS Act. The work will be stopped in case the proper protection equipment is not found with the workers and the time lapse shall be at the contractor's expense.

Contractor will not leave the work site in an unsafe condition or any other condition that might cause harm or injury to personnel, damage to existing work, structures or equipment.

Contractor will use all the safety gadgets, e.g. hard hats, cotton gloves, overalls and goggles to avoid accidents

Any equipment or work considered dangerous shall be immediately discontinued.

11. WARRANTY

The contractor shall guarantee that all work performed will be free from all defects in workmanship and materials and that all installations will have the capacities and characteristics specified.

MOROKA SAPS: GAUTENG PROVINCE: SECURITY UPGRADE SCOPE OF WORKS

12. LEGISLATION AND APPROVALS:

- The contractor shall be responsible to provide the client (SAPS) with a Certificate of Compliance (COC) upon final completion.
- All building work to comply with the National Building Regulations and SANS10400 (2011).

NB:

- ALL DIMENSIONS TO BE CONFIRMED ON SITE PRIOR TO COMMENCING WORK.
- THIS DOCUMENT IS TO BE READ IN CONJUNCTION WITH ARCHITECTURAL DRAWINGS AND BOQ.
- ARCHITECTURAL DRAWINGS SUPERSEDE ANY DISCREPANCY FROM SCOPE OF WORK.



SOUTH AFRICAN POLICE SERVICE

SECURITY UPGRADE

SCOPE OF WORKS

MOROKA SAPS (GAUTENG)

CIVIL/STRUCTURAL SCOPE

COMPILED BY: DIVISION SUPPLY CHAIN MANAGEMENT, FACILITY MANAGEMENT

1 DESCRIPTION OF WORKS

Moroka Police Station is to undergo some security Upgrades. The proposed upgrade entails the construction of perimeter fence and the provision of burglar bars, doors and new gates where required in and around the police station. The provision of the required upgrades should comply with relevant standards such as the Occupational Health and Safety Act, SANS 10400 Part K and the National Building and Construction Regulations.

2 SCOPE OF THE WORKS

The civil/structural scope for the proposed security upgrades includes:

- Construction of a new perimeter fence around the perimeter.
- Construction of a new signage wall at the entrance.
- Construction of Concrete Bollards for Vehicle Impact on the North eastern kerb of the police station (facing the traffic circle) to protect new boundary wall from vehicular damage.

3 EXTENT OF THE WORKS

3.1 General

- Undertake the relevant and necessary risk assessment.
- Cordons off/barricade work area in a safe and effective manner, allowing normal operations to continue.
- Identify any existing services or equipment at risk of damage due to the construction activities and protect in a safe and effective manner.
- Clear site of any obstructions impeding the intended construction.

3.2 Perimeter fence

3.2.1 Removal of Existing Perimeter fence

- Remove existing mesh fencing with all support posts and their bases.
- Remove existing mesh fencing with all support posts and their bases between the public parking and the police station.
- Remove existing palisade fencing with all support posts and bases.
- Remove existing precast concrete wall with all posts and bases.

MOROKA SAPS: GAUTENG PROVINCE: SECURITY UPGRADE SCOPE

- Demolish existing brick wall with supporting spread footing and cart away debris.

3.2.2 Construction of new Perimeter fence (Brick Wall) and Signage wall

- Set out the fence set out points and required levels for the strip foundation.
- Excavate to required levels, 750mm below natural ground level (NGL), including compaction of insitu material to accommodate new foundation.
- Cast 15MPa 50mm thick concrete blinding layer.
- Cast 25MPa 600mm x 250mm reinforced concrete strip foundation with 30mm reinforcement cover; reinforced with 3Y12 Top & Bottom and Y10@200 Links.
- Construct Brick wall as per architectural drawing Annexure 4.
- Construct Signage wall as per architectural drawing Annexure 8.
- Drill into brickwork to accommodate 50mm diameter UPVC weep holes at a maximum spacing of 600mm c/c where applicable as shown on the architectural drawing Annexure 4.
- Grade surrounding area to ensure effective drainage away from the boundary wall.

3.2.3 Construction of new Perimeter fence (Double skin fencing panel)

- Set out the fence set out points and required levels for the strip foundation.
- Excavate to required levels, 600mm below natural ground level (NGL), including compaction of in-situ material to accommodate new foundation.
- Cast 15MPa 50mm thick concrete blinding layer.
- Cast 600mm x 600mm x 600mm unreinforced foundations to support Mild steel gateposts as shown on Architectural drawing Annexure 12.
- Cast 25MPa 600mm x 250mm reinforced concrete strip foundation with 30mm reinforcement cover; reinforced with 3Y10 Top & Bottom and R8@200 Links.
- Construct Brick wall and double skin fencing panels to required heights as per architectural drawing Annexure 12.
- Drill into brickwork to accommodate 50mm diameter UPVC weep holes at a maximum spacing of 600mm c/c where applicable as shown on the architectural drawing Annexure 12.
- Grade surrounding area to ensure effective drainage away from the boundary wall.

3.2.4 Vehicle Access gate: Foundations

- Set out points and required levels for the sliding gate foundation.
- Cut into existing approach slab to make room for sliding gate foundation and cart away debris.
- Excavate to required levels, 300mm below finished road level, including compaction of in-situ material to accommodate new foundation.
- Cast 15MPa 50mm thick concrete blinding layer for foundation.
- Place 152mmx152mmx23kg Mild steel H-Section welded to lugs and cast into 25MPa 300mm x 300mm unreinforced concrete foundation. See architectural drawing Annexure 9.

3.2.5 Precast Reinforced Concrete Bollards

- Set out points and required levels for the bollards foundation.
- Excavate to required levels, 1000mm below Natural ground level, including compaction of in-situ material to accommodate 450mmx450mmx1000mm bollard foundations.
- Cast 15MPa 50mm thick concrete blinding layer for foundations.
- Supply and install 250mm diameter, 1200mm high Precast Reinforced Concrete Bollards with 300mm cast-in/imbedded in 25MPa unreinforced 450mmx450mmx1000mm deep foundations at a spacing of 1000mm. Installations of bollards to be in line with manufactures specifications.

**MOROKA SAPS: GAUTENG PROVINCE: SECURITY UPGRADE
SCOPE OF WORKS**



SOUTH AFRICAN POLICE SERVICE

SECURITY UPGRADE SCOPE OF WORKS

SITE INSPECTION PHOTOS

MOROKA SAPS (GAUTENG)

**COMPILED BY: SAPS, FACILITY MANAGEMENT: PROGRAMME AND PROJECT,
MANAGEMENT, PRETORIA**

MOROKA SAPS: GAUTENG PROVINCE: SECURITY UPGRADE SCOPE OF WORKS



Figure 1: Existing diamond mesh fence and brick wall to be removed.

MOROKA SAPS: GAUTENG PROVINCE: SECURITY UPGRADE SCOPE OF WORKS



Figure 2: Existing diamond mesh fence to be removed and replaced with new brick wall.



Figure 3: Existing sliding gate to be removed and replaced with new.

MOROKA SAPS: GAUTENG PROVINCE: SECURITY UPGRADE SCOPE OF WORKS



Figure 4: Diamond mesh and palisade fence to be removed and replaced with new brick wall.

MOROKA SAPS: GAUTENG PROVINCE: SECURITY UPGRADE SCOPE OF WORKS



Figure 5: Steel gate to be removed and replaced with new

MOROKA SAPS: GAUTENG PROVINCE: SECURITY UPGRADE SCOPE OF WORKS



Figure 6: Steel gate to be removed and replaced with new

MOROKA SAPS: GAUTENG PROVINCE: SECURITY UPGRADE SCOPE OF WORKS



Figure 7: Prefab/diamond mesh fence to be removed and replaced with new

MOROKA SAPS: GAUTENG PROVINCE: SECURITY UPGRADE SCOPE OF WORKS



Figure 8: Steel gate by the old guard house to be removed and brick up the opening.

MOROKA SAPS: GAUTENG PROVINCE: SECURITY UPGRADE SCOPE OF WORKS

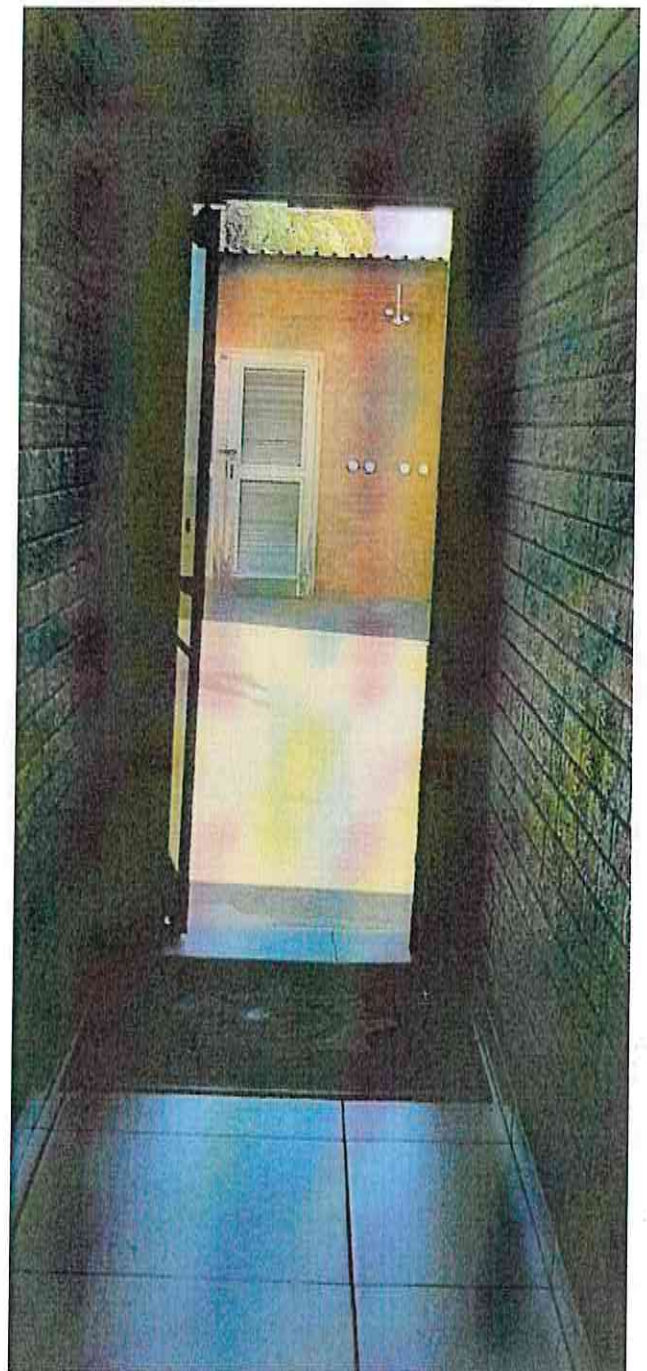
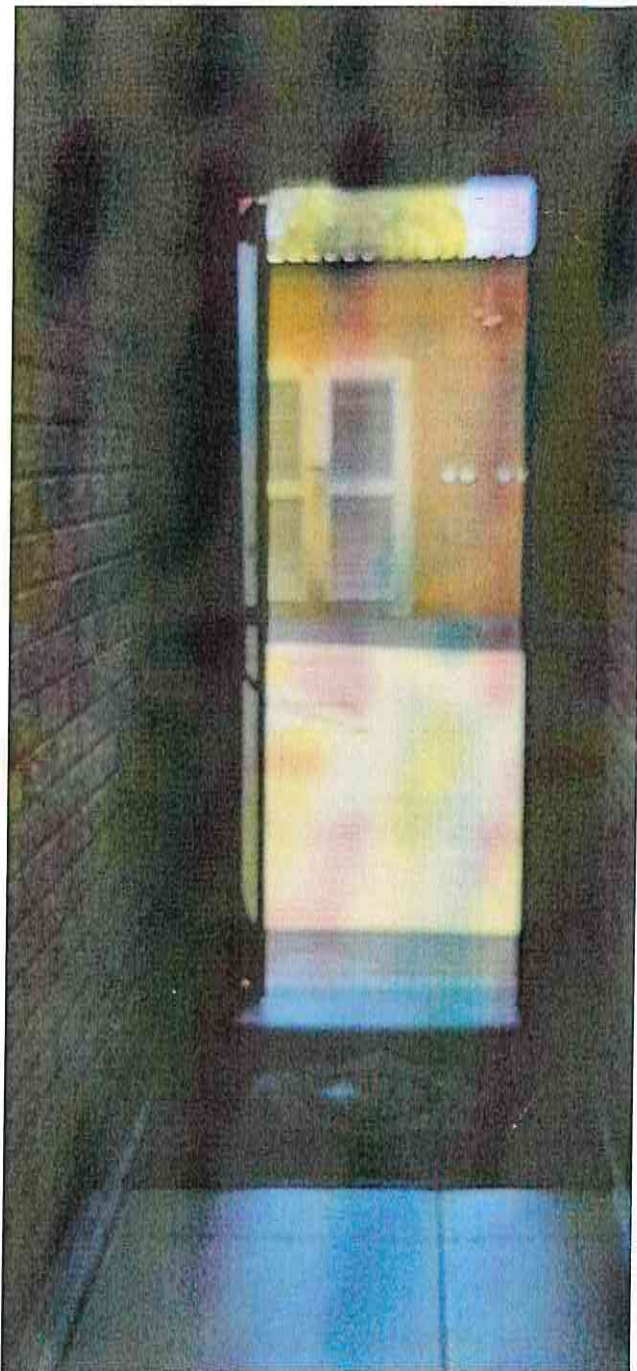


Figure 9: Install new burglar gate on the back CSC glass door.

MOROKA SAPS: GAUTENG PROVINCE: SECURITY UPGRADE SCOPE OF WORKS



Figure 10: Install new burglar gate on the CSC wooden door.

MOROKA SAPS: GAUTENG PROVINCE: SECURITY UPGRADE SCOPE OF WORKS



Figure 11: Install new burglar gate on the CSC double wooden door.

MOROKA SAPS: GAUTENG PROVINCE: SECURITY UPGRADE SCOPE OF WORKS



Figure 12: Install new burglar gates on two CSC windows.

Replace the two wooden doors with glass panels with similar doors.



**MOROKA POLICE STATION
SECURITY UPGRADES
BID NO:**

**GAUTENG PROVINCE
BILLS OF QUANTITIES**

ITEM NO	DESCRIPTION	UNIT	AMOUNT
	<p><u>SECTION NO. 1</u></p> <p><u>BILL NO. 1</u></p> <p><u>PRELIMINARIES</u></p> <p><u>PRELIMINARIES</u></p> <p><u>MEANING OF TERMS "TENDER / TENDERER"</u></p> <p>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"</p> <p><u>PRELIMINARIES</u></p> <p>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".</p> <p><u>PRICING OF PRELIMINARIES</u></p> <p>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</p> <p>Items not priced in these Preliminaries shall be deemed to be included elsewhere in these Bills of Quantities.</p> <p><u>SECTION A: JBCC PRINCIPAL BUILDING AGREEMENT</u></p> <p><u>DEFINITIONS</u></p> <p>1 A1 <u>DEFINITIONS AND INTERPRETATION</u></p> <p>Clause 1.0 Clause</p> <p>1.1 Definition of "Commencement Date" is added:</p> <p>"COMMENCEMENT DATE" means the date that the agreement, made in terms of the Form of Offer and Acceptance, comes into effect</p> <p>Clause 1.1 Definition of "Construction Guarantee" is amended by replacing it with the following:</p>		
	Sub Total		

	<i>Sub Total Carried Forward</i>		
	<p>"CONSTRUCTION GUARANTEE" means a guarantee at call obtained by the contractor from an institution approved by the employer in terms of the employer's construction guarantee form as selected in the schedule</p> <p>Clause 1.1 Definition of "Construction Period" is amended by replacing it with the following:</p> <p>"CONSTRUCTION PERIOD" means the period commencing on the commencement date and ending on the date of practical completion</p> <p>Clause 1.1 Definition of "Corrupt Practice" is added:</p> <p>"CORRUPT PRACTICE" means the offering, giving, receiving or soliciting of anything of value to influence the action of a public official in the procurement process or in contract execution.</p> <p>Clause 1.1 Definition of "Fraudulent Practice" is added:</p> <p>"FRAUDULENT PRACTICE" means a misrepresentation of facts in order to influence a procurement process in the execution of a contract to the detriment of any tenderer and includes collusive practice among tenderes (prior to or after the tender submission) designed to establish tender prices at artificial non-competitive levels and to deprive the tenderer of the benefits of free and open competition.</p> <p>Clause 1.1 Definition of "Interest" is amended by replacing it with the following:</p> <p>"INTEREST" means the interest rates applicable on this contract, whether specifically indicated in the relevant clauses or not, will be the rate 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).</p> <p>Clause 1.1 Definition of "Principal Agent" is amended by replacing it with the following:</p> <p>"PRINCIPAL AGENT" means the person or entity appointed by the employer and named in the schedule. In the event of a principal agent not being appointed, then all the duties and obligations of a principal agent as detailed in the agreement shall be fulfilled by a representative of the employer as named in the schedule.</p> <p>Clause 1.1 Definition of "Security" is amended by replacing it with the following:</p> <p>"SECURITY" means the form of security provided by the contractor, as stated in the schedule, from which the employer may recover expense or loss</p> <p>Clause 1.6 is amended by replacing the words "prepaid registered post, telefax or e-mail" with "prepaid registered post or telefax"</p>		
	<i>Sub Total</i>		

100

	<i>Sub Total Carried Forward</i>		
	<p>Clause 1.6.4 is amended by replacing it with the following:</p> <p>No clause Fixed: _____ Value related: _____ Time related: _____</p> <p>OBJECTIVE AND PREPARATION</p>	Item	
2	<p>A2 OFFER, ACCEPTANCE AND PERFORMANCE</p> <p>Clause 2.0</p> <p>Fixed: _____ Value related: _____ Time related: _____</p>	Item	
3	<p>A3 DOCUMENTS</p> <p>Clause 3.0</p> <p>Clause 3.2.1 is amended by replacing "14.1" with "14.0"</p> <p>Clause 3.7 is amended by the addition of the following:</p> <p>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</p> <p>Clause 3.10 is amended by replacing the second reference to "principal agent" with the word "employer"</p> <p>Fixed: _____ Value related: _____ Time related: _____</p>	Item	
4	<p>A4 DESIGN RESPONSIBILITY</p> <p>Clause 4.0</p> <p>Clause 4.3 is amended by replacing it with the following:</p> <p>No clause</p> <p>Fixed: _____ Value related: _____ Time related: _____</p>	Item	
5	<p>A5 EMPLOYER'S AGENTS</p> <p>Clause 5.0</p> <p>Clause 5.1.2 is amended to include clauses 32.6.3, 34.3, 34.4 and 38.5.8</p> <p>Fixed: _____ Value related: _____ Time related: _____</p>	Item	
	<i>Sub Total</i>		

	<i>Sub Total Carried Forward</i>		
6	A6 SITE REPRESENTATIVE Clause 6.0 Fixed: _____ Value related: _____ Time related: _____	Item	
7	A7 COMPLIANCE WITH REGULATIONS Clause 7.0 <input type="checkbox"/> 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 WORKS RISK Clause 8.0 Fixed: _____ Value related: _____ Time related: _____	Item	
9	A9 INDEMNITIES Clause 9.0 Fixed: _____ Value related: _____ Time related: _____	Item	
10	A10 WORKS INSURANCES Clause 10.0 Clause 10.0 is amended by the addition of the following clauses: 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		
	<i>Sub Total</i>		

Sub Total Carried Forward		
<p>(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</p> <p>10.6 Injury to Persons or loss of or damage to Properties</p> <p>(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 negligence of any person for whose actions the employer is legally liable</p> <p>(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 negligence of any person for whose actions the employer is legally liable</p> <p>(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</p> <p>(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</p> <p>(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 obtain adequate insurance and will remain adequately insured or insured to the specific limit stated in the contract 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</p> <p>(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</p>		
Sub Total		

	<i>Sub Total Carried Forward</i>		
	<p>10.7 High risk insurance</p> <p>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:</p> <p>10.7.1 Damage to the works</p> <p>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 ☐</p> <p>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</p> <p>10.7.2 Injury to persons or loss of or damage to property</p> <p>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</p> <p>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</p> <p>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</p>		
	<i>Sub Total</i>		

104

	<i>Sub Total Carried Forward</i>		
	<p>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</p> <p>Fixed: _____ Value related: _____ Time related: _____</p>	Item	
11	<p>A11 LIABILITY INSURANCE S</p> <p>Clause 11.0</p> <p>Fixed: _____ Value related: _____ Time related: _____</p>	Item	
12	<p>A12 EFFECTING INSURANCES</p> <p>Clause 12.0</p> <p>Fixed: _____ Value related: _____ Time related: _____</p>	Item	
	<p>A13.0 No clause</p>		
13	<p>A14 SECURITY</p> <p>Clause 14.0</p> <p>Clauses 14.1 - 14.8 are amended by replacing them with the following:</p> <p>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)</p> <p>14.1.1 The payment reduction of the value certified in a payment certificate shall be mutatis mutandi in terms of 31.8(A) <input checked="" type="checkbox"/></p> <p>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</p> <p>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.</p>		
	<i>Sub Total</i>		

<i>Sub Total Carried Forward</i>		
<p>14.3 Where security as a cash deposit of ten per cent (10%) of the contract sum (excluding VAT) has been selected:</p> <p>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</p> <p>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</p> <p>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</p> <p>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</p> <p>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</p> <p>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</p> <p>14.4 Where security as a variable construction guarantee of ten percent (10%) of the contract sum (excluding VAT) has been selected:</p> <p>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</p> <p>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</p> <p>14.4.3 The employer shall return the variable construction guarantee to the contractor within fourteen (14) calendar days of it expiring</p> <p>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</p>		
<i>Sub Total</i>		

	<i>Sub Total Carried Forward</i>		
	<p>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:</p> <p>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)</p> <p>14.5.2 The fixed construction guarantee shall come into force on the date of issue and shall expire on the date of the last certificate of practical completion</p> <p>14.5.3 The employer shall return the fixed construction guarantee to the contractor within fourteen (14) calendar days of it expiring</p> <p>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</p> <p>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</p> <p>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:</p> <p>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</p> <p>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</p> <p>14.6.3 The payment reduction of the value certified in a payment certificate shall be mutatis mutandi in terms of 31.8(A)</p> <p>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</p> <p>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:</p> <p>14.7.1 The payment reduction of the value certified in a payment certificate shall be mutatis mutandi in terms of 31.8(B)</p>		
	<i>Sub Total</i>		

<i>Sub Total Carried Forward</i>			
	<p>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</p> <p>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</p> <p>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: _____</p> <p>EXECUTION</p> <p>14 A15 REPARATION FOR AND EXECUTION OF THE WORKS</p> <p>Clause 15.0</p> <p>Clause 15.1.1 is amended by replacing it with:</p> <p>No Clause</p> <p>Clause 15.1.2 is amended by replacing it with:</p> <p>The security selected in terms of 14.0</p> <p>Clause 15.1 is amended by the addition of the following clause:</p> <p>15.1.4 An acceptable health and safety plan, required in terms of the Occupational Health and Safety Act, 1993 (Act 85 of 1993), within twenty one (21) calendar days of commencement date</p> <p>Clause 15.2.1 is amended by replacing it with the following clause:</p> <p>Give the contractor possession of the site within ten (10) working days of the contractor complying with the terms of 15.1.2 and 15.1.4</p> <p>Fixed: _____ Value related: _____ Time related: _____</p>	Item	
15	<p>A16 ACCESS TO THE WORKS</p> <p>Clause 16.0</p> <p>Fixed: _____ Value related: _____ Time related: _____</p>	Item	
<i>Sub Total</i>			

	<i>Sub Total Carried Forward</i>		
16	A17 CONTRACT INSTRUCTION S Clause 17.0 Clause 17.1.11 is amended by deleting the words "and the appointment of nominated and selected subcontractors" Fixed:_____ Value related:_____ Time related:_____	Item	
17	A18 SETTING OUT OF THE WORK S Clause 18.0 Fixed:_____ Value related:_____ Time related:_____	Item	
18	A19 ASSIGNMENT Clause 19.0 Fixed:_____ Value related:_____ Time related:_____	Item	
19	A20 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	
20	A21 SELECTED SUBCONTRACTORS Clause 21.0 Clause 21 is amended by replacing it with: No Clause Fixed:_____ Value related:_____ Time related:_____	Item	
21	A22 EMPLOYER'S DIRECT CONTRACTORS Clause 22.0 Fixed:_____ Value related:_____ Time related:_____	Item	
22	A23 CONTRACTOR'S DOMESTIC SUBCONTRACTORS Clause 23.0 Fixed:_____ Value related:_____ Time related:_____	Item	
	<i>Sub Total</i>		

	<i>Sub Total Carried Forward</i>		
	<u>COMPLETION</u>		
23	A24 PRACTICAL COMPLETION Clause 24.0 Fixed: _____ Value related: _____ Time related: _____	Item	
24	A25 WORK'S COMPLETION Clause 25.0 Fixed: _____ Value related: _____ Time related: _____	Item	
25	A26 FINAL COMPLETION Clause 26.0 Clause 26.1.2 is amended by inserting "#" next to 26.1.2 Fixed: _____ Value related: _____ Time related: _____ <input checked="" type="checkbox"/>	Item	
26	A27 LATENT DEFECTS LIABILITY PERIOD Clause 27.0 Fixed: _____ Value related: _____ Time related: _____	Item	
27	A28 SECTIONAL COMPLETION Clause 28.0 Fixed: _____ Value related: _____ Time related: _____	Item	
28	A29 REVISION OF DATE FOR PRACTICAL COMPLETION Clause 29.0 Clause 29.2.5 is amended by replacing it with: No clause Fixed: _____ Value related: _____ Time related: _____	Item	
29	A30 PENALTY FOR NON-COMPLETION Clause 30.0 Fixed: _____ Value related: _____ Time related: _____	Item	
	<i>Sub Total</i>		

110

	<i>Sub Total Carried Forward</i>		
	<u>PAYMENT</u>		
30	A31 INTERIM PAYMENT TO THE CONTRACTOR		
	Clause 31.0		
31	Clause 31.5.2 is amended by replacing "14.7.1"t with "14.0"		
	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:		
	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		
	<i>Sub Total</i>		

111

	<i>Sub Total Carried Forward</i>		
	<p>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</p> <p>Clause 31.12 is amended by deleting the following:</p>		
32	<p>Payment shall be subject to the employer giving the contractor a tax invoice for the amount due</p> <p>Fixed: _____ Value related: _____ Time related: _____</p>	Item	
33	<p>A32 ADJUSTMENT TO THE CONTRACT VALUE</p> <p>Clause 32.0</p> <p>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"</p> <p>Fixed: _____ Value related: _____ Time related: _____</p>	Item	
34	<p>A33 RECOVERY OF EXPENSE AND LOSS</p> <p>Clause 33.0</p> <p>Fixed: _____ Value related: _____ Time related: _____</p>	Item	
35	<p>A34 FINAL ACCOUNT AND FINAL PAYMENT</p> <p>Clause 34.0</p> <p>Clause 34.1 is amended by removing "#" next to 34.1</p> <p>Clause 34.2 is amended by removing "#" next to 34.2</p> <p>Clause 34.8 is amended by deleting the words "where security as a fixed construction guarantee in terms of 14.4 has been selected or where payment reduction has been applied in terms of 14.7.1"</p> <p>Clause 34.13 is amended by replacing "seven (7) calendar days" with "twenty one (21) calendar days" and deleting the words "subject to the employer giving the contractor a tax invoice for the amount due"</p> <p>Fixed: _____ Value related: _____ Time related: _____</p>	Item	
36	<p>A35 PAYMENT TO OTHER PARTIES</p> <p>Clause 35.0</p> <p>Fixed: _____ Value related: _____ Time related: _____</p>	Item	
	<i>Sub Total</i>		

	<i>Sub Total Carried Forward</i>		
	<p>CANCELLATION</p> <p>A36 CANCELLATION BY EMPLOYER - CONTRACTOR'S DEFAULT</p> <p>Clause 36.0</p> <p>Clause 36.1 is amended by the addition of the following clauses:</p> <p>36.1.3 refuses or neglects to comply strictly with any of the conditions of contract</p> <p>36.1.4 estate being sequestrated, liquidated or surrendered in terms of the insolvency laws in force within the Republic of South Africa</p> <p>36.1.5 in the judgement of the employer, has engaged in corrupt or fraudulent practices in competing for or in executing the contract</p> <p>Clause 36.3 is amended by removing the reference to "No clause" and replacing the words "principal agent" with "employer"</p> <p>Clause 36.0 is amended by the addition of the following clause:</p> <p>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</p> <p>Fixed: _____ Value related: _____ Time related: _____</p>	Item	
37	<p>A37 CANCELLATION BY EMPLOYER - LOSS AND DAMAGE</p> <p>Clause 37.0</p> <p>Clauses 37.3.5 is amended by replacing "ninety (90) with "one hundred and twenty (120)"</p> <p>Clause 37.0 is amended by the addition of the following clause:</p> <p>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</p> <p>Fixed: _____ Value related: _____ Time related: _____</p>	Item	
	<i>Sub Total</i>		

	<i>Sub Total Carried Forward</i>		
38	<p>A38 CANCELLATION BY CONTRACTOR - EMPLOYER'S DEFAULT</p> <p>Clause 38.0</p> <p>Clauses 38.5.4 is amended by replacing "ninety (90) with "one hundred and twenty (120)"</p> <p>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</p> <p>Fixed: _____ Value related: _____ Time related: _____</p>	Item	
39	<p>A39 CANCELLATION - CANCELLATION OF THE WORKS</p> <p>Clause 39.0</p> <p>Clauses 39.3.5 is amended by the addition of the following at the end of the sentence "within one hundred and twenty (120) working days of completion of such a report"</p> <p>Fixed: _____ Value related: _____ Time related: _____</p>	Item	
40	<p>A40 DISPUTE SETTLEMENT</p> <p>Clause 40.0</p> <p>Clause 40.2.2 is amended by replacing "one (1) year" with "three (3) years"</p> <p>Clause 40.6 is amended by removing the reference to:</p> <p>No clause</p> <p>Clause 40.7.1 is amended by replacing "(10)" with "(15)" and by the addition of the following:</p> <p>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</p> <p>Fixed: _____ Value related: _____ Time related: _____</p> <p>SUBSTITUTE PROVISIONS</p>	Item	
41	<p>A41 STATE CLAUSES</p> <p>Clause 41.0</p> <p>Fixed: _____ Value related: _____ Time related: _____</p>	Item	
	<i>Sub Total</i>		

	<i>Sub Total Carried Forward</i>		
	<u>CONTRACT VARIABLES</u>		
	<u>THE SCHEDULE</u>		
42	A42 RE-TENDER INFORMATION Clause 42.0 Tenderers are referred to the Contract Data Fixed: _____ Value related: _____ Time related: _____	Item	
	<u>SECTION B: JBCC PRELIMINARIES</u>		
	<u>1: DEFINITIONS AND INTERPRETATION</u>		
43	<i>Definitions and interpretation</i> See also clause A1.0 of Section A for additional an/or amended definitions which shall apply to this Section Fixed: _____ Value related: _____ Time related: _____	Item	
	<u>2: DOCUMENTS</u>		
44	<i>Checking of documents</i> Fixed: _____ Value related: _____ Time related: _____	Item	
45	<i>Provisional bills of quantities</i> Fixed: _____ Value related: _____ Time related: _____	Item	
46	<i>Availability of construction documentation</i> Fixed: _____ Value related: _____ Time related: _____	Item	
47	<i>Interests of agents</i> Fixed: _____ Value related: _____ Time related: _____	Item	
48	<i>Priced documents</i> Fixed: _____ Value related: _____ Time related: _____	Item	
49	<i>Tender submission</i> Clause 2.6 is amended by replacing "JBCC Form of Tender" with "Invitation to Bid: (PA-32)" Fixed: _____ Value related: _____ Time related: _____	Item	
	<u>3: THE SITE</u>		
50	<i>Defined works area</i> Fixed: _____ Value related: _____ Time related: _____	Item	
	<i>Sub Total</i>		

	<i>Sub Total Carried Forward</i>		
51	<i>Geotechnical investigation</i> Fixed: _____ Value related: _____ Time related: _____	Item	
52	<i>Inspection of the site</i> Fixed: _____ Value related: _____ Time related: _____	Item	
53	<i>Existing premises occupied</i> Fixed: _____ Value related: _____ Time related: _____	Item	
54	<i>Previous work - dimensional accuracy</i> Fixed: _____ Value related: _____ Time related: _____	Item	
55	<i>Previous work - defects</i> Fixed: _____ Value related: _____ Time related: _____	Item	
56	<i>Services - known</i> Fixed: _____ Value related: _____ Time related: _____	Item	
57	<i>Services - known</i> Fixed: _____ Value related: _____ Time related: _____	Item	
58	<i>Protection of trees</i> Fixed: _____ Value related: _____ Time related: _____	Item	
59	<i>Articles of value</i> Fixed: _____ Value related: _____ Time related: _____	Item	
60	<i>Inspection of adjoining properties</i> Fixed: _____ Value related: _____ Time related: _____	Item	
	<u>4: MANAGEMENT OF CONTRACT</u>		
61	<i>Management of the works</i> Fixed: _____ Value related: _____ Time related: _____	Item	
62	<i>Programme for the works</i> The works are grouped in 4 locations. A: Main Building B: Out buildings C: External Works D. Electrical Work Fixed: _____ Value related: _____ Time related: _____	Item	
	<i>Sub Total</i>		

	<i>Sub Total Carried Forward</i>		
63	<i>Progress meetings</i> Fixed: _____ Value related: _____ Time related: _____	Item	
64	<i>Technical meetings</i> Fixed: _____ Value related: _____ Time related: _____ Project steering committee meetings Fixed: _____ Value related: _____ Time related: _____	Item Item	
65	<i>Labour and plant records</i> Fixed: _____ Value related: _____ Time related: _____	Item	
<u>5: SAMPLES, SHOP DRAWINGS AND MANUFACTURERS' INSTRUCTION</u>			
66	<i>Samples of materials</i> Fixed: _____ Value related: _____ Time related: _____	Item	
67	<i>Workmanship samples</i> Fixed: _____ Value related: _____ Time related: _____	Item	
68	<i>Shop drawings</i> Fixed: _____ Value related: _____ Time related: _____	Item	
69	<i>Compliance with manufacturer's instructions</i> Fixed: _____ Value related: _____ Time related: _____	Item	
<u>6: TEMPORARY WORKS AND PLANT</u>			
70	<i>Deposits and fees</i> Fixed: _____ Value related: _____ Time related: _____	Item	
71	<i>Enclosure of the works</i> Fixed: _____ Value related: _____ Time related: _____	Item	
72	<i>Advertising</i> Fixed: _____ Value related: _____ Time related: _____	Item	
73	<i>Plant, equipment, sheds and offices</i> Fixed: _____ Value related: _____ Time related: _____	Item	
	<i>Sub Total</i>		

	<i>Sub Total Carried Forward</i>		
74	<i>Main notice board</i> Fixed: _____ Value related: _____ Time related: _____	Item	
75	<i>Subcontractors' notice board</i> Fixed: _____ Value related: _____ Time related: _____	Item	
	<u>7: TEMPORARY SERVICES</u>		
76	<i>Location</i> Fixed: _____ Value related: _____ Time related: _____	Item	
77	<i>Water</i> Fixed: _____ Value related: _____ Time related: _____	Item	
78	<i>Electricity</i> Fixed: _____ Value related: _____ Time related: _____	Item	
79	<i>Telecommunication facilities</i> Fixed: _____ Value related: _____ Time related: _____	Item	
80	<i>Ablution facilities</i> Fixed: _____ Value related: _____ Time related: _____	Item	
	<u>8: PRIME COST AMOUNTS</u>		
	<u>9: ATTENDANCE ON N/S SUBCONTRACTORS</u>		
81	<i>General attendance</i> Fixed: _____ Value related: _____ Time related: _____	Item	
82	<i>Special attendance</i> Fixed: _____ Value related: _____ Time related: _____	Item	
83	<i>Commissioning - fuel, water and electricity</i> Fixed: _____ Value related: _____ Time related: _____	Item	
	<u>10: FINANCIAL ASPECTS</u>		
84	<i>Statutory taxes, duties and levies</i> Fixed: _____ Value related: _____ Time related: _____	Item	
85	<i>Payment for preliminaries</i> Fixed: _____ Value related: _____ Time related: _____	Item	
	<i>Sub Total</i>		

	<i>Sub Total Carried Forward</i>		
86	<i>Adjustment of preliminaries</i> Clauses B10.3.1 and B10.3.2 are amended by replacing "within fifteen (15) working days of taking possession of the site" with "when submitting his priced bills of quantities / lump sum document" Fixed: _____ Value related: _____ Time related: _____	Item	
87	<i>Payment certificate cash flow</i> Fixed: _____ Value related: _____ Time related: _____	Item	
	<u>11: GENERAL</u>		
88	<i>Protection of the works</i> Fixed: _____ Value related: _____ Time related: _____	Item	
89	<i>Protection / isolation of existing / sectionally occupied works</i> Fixed: _____ Value related: _____ Time related: _____	Item	
90	<i>Security of the works</i> Fixed: _____ Value related: _____ Time related: _____	Item	
91	<i>Notice before covering work</i> Fixed: _____ Value related: _____ Time related: _____	Item	
92	<i>Disturbance</i> Fixed: _____ Value related: _____ Time related: _____	Item	
93	<i>Environmental disturbance</i> Fixed: _____ Value related: _____ Time related: _____	Item	
94	<i>Works cleaning and clearing</i> Fixed: _____ Value related: _____ Time related: _____	Item	
95	<i>Vermin</i> Fixed: _____ Value related: _____ Time related: _____	Item	
96	<i>Overhand work</i> Fixed: _____ Value related: _____ Time related: _____	Item	
97	<i>Instruction manuals and guarantees</i> Fixed: _____ Value related: _____ Time related: _____	Item	
	<i>Sub Total</i>		

	<i>Sub Total Carried Forward</i>		
98	<i>As built information</i> Fixed: _____ Value related: _____ Time related: _____	Item	
99	<i>Tenant installations</i> Fixed: _____ Value related: _____ Time related: _____	Item	
	<u>12: SCHEDULE OF VARIABLES</u>		
100	<i>Schedule of Variables</i> Fixed: _____ Value related: _____ Time related: _____ This schedule contains all variables referred to in this document and is divided into pretender 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 NO 12.1.3 Interest of agents [2.4] Details: None 12.1.4 Defined works area [3.1] Details: As defined in the tender drawings issued 12.1.5 Geotechnical investigation [3.2] Details: Not done 12.1.6 Existing premises occupied [3.4] Specific requirements: The premise will not be occupied during construction 12.1.7 Previous work - dimensional accuracy [3.5] Details: None 12.1.8 Previous work - defects [3.6] Details: None	Item	
	<i>Sub Total</i>		

<i>Sub Total Carried Forward</i>			
12.19. Services - known [3.7] Details: As defined in the tender drawings issued			
12.1.10 Protection of trees [3.9] Specific requirements: None			
12.1.11 Inspection of adjoining properties [3.11] Specific requirements: None			
12.1.12 Enclosure of the works [6.2] Specific requirements: None			
12.1.13 Offices [6.4.3] Specific requirements: The contractor shall provide, maintain and remove on completion of the works an office for the exclusive use of the principal agent, minimum size 4 x 3 x 3m high internally, suitably insulated and ventilated, provided with electric lighting and fitted with boarded floor, desk, chair, drawing stool, drawing board and lock-up drawers for drawings. The office shall be kept clean and fit for use at all times.			
12.1.14 Main notice board [6.5] Specific requirements: The contractor shall provide, erect where directed, maintain and remove on completion of the works a notice board size 3 x 3m as type Drawing GEN 063, constructed of suitable boarding with flat smooth surface and with edging bead 19mm thick round outer edges and projecting 12mm from face of boarding and rounded on front edge. The board shall be securely fixed to hoarding, where hoarding is provided, or fixed to and including a suitable supporting structure of timber or tubular posts and braces. The board is to be painted ivory white and the bead and 12mm wide dividing lines dark green. All wording shall be inscribed in dark green as per the coat of arms for SA. All wording shall be inscribed in dark green painted sans serif lettering.			
12.1.15 Subcontractors' notice board [6.6] A notice board is required Specific requirements:	<input checked="" type="checkbox"/>	YES	
12.1.16 Water [7.2] Option A (by contractor)		YES	
Option B (by employer - free of charge)		NO	
Option C (by employer - metered)		NO	
12.1.17 Electricity [7.3] Option A (by contractor)		YES	
Option B (by employer - free of charge)		NO	
Option C (by employer - metered)		NO	
<i>Sub Total</i>			

<i>Sub Total Carried Forward</i>				
12.1.18	Telecommunications			
[7.4]	Telephone	YES		
	Facsimile	NO		
	E-mail	YES		
12.1.19	Abolition facilities			
[7.5]	Option A (by contractor)	YES		
	Option B (by employer)	NO		
12.1.20	Protection of existing/sectionally occupied works			
[11.2]	Protection is required	YES		
12.1.21	Special attendance			
[9.2]	Subcontractor (1) details:			
	Subcontractor (2) details:			
	Subcontractor (3) details:			
	Subcontractor (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	BEST TENDER INFORMATION			
12.2.1	Payment of preliminaries			
[10.2]	Option A (prorated)	YES		
	Option B (calculates)	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:			
<i>Sub Total</i>				

	<i>Sub Total Carried Forward</i>		
	<p><u>SECTION C: SPECIFIC PRELIMINARIES</u></p> <p>Section C contains specific preliminary items which apply to this contract except where N/A (Not Applicable) appears against an Item</p>		
101	<p>C1 CONTRACT DRAWINGS</p> <p>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</p> <p>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</p> <p>Fixed: _____ Value related: _____ Time related: _____</p>	Item	
102	<p>C2 PREAMBLES</p> <p>The document "Specification of Materials and Methods to be used (PW371)" is obtainable on the Department's website <http://www.publicworks.gov.za/> under "Consultants Guidelines", and shall be read in conjunction with the bills of quantities document and be referred to for the full descriptions of work to be done and materials to be used</p> <p>The document "Construction Works: Specifications: Particular Specification (PW371-B) Edition 2.0" is issued together with the drawings and shall be read in conjunction with the drawings and the bills of quantities / lump sum document</p> <p>Fixed: _____ Value related: _____ Time related: _____</p>	Item	
103	<p>C3 TRADE NAMES</p> <p>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</p> <p>If prior written approval for an alternative product is not obtained, the product described shall be deemed to have been tendered for</p> <p>Fixed: _____ Value related: _____ Time related: _____</p>	Item	
	<i>Sub Total</i>		