

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.)

The specific goals allocated points in terms of this tender	Number of points allocated (90/10 system) (To be completed by the organ of state)	Number of points allocated (80/20 system) (To be completed by the organ of state)	Number of points claimed (90/10 system) (To be completed by the tenderer)	Number of points claimed (80/20 system) (To be completed by the tenderer)
Persons historically disadvantaged on the basis of race with at least 51% ownership		05		
Persons historically disadvantaged on the basis of gender with at least 51% ownership by women		05		
Persons with at least 51% ownership who are youth		05		
Persons historically disadvantaged by unfair discrimination on the basis of disability with at least 51% ownership		05		

DECLARATION WITH REGARD TO COMPANY/FIRM

4.3. Name of company/firm.....

4.4. Company registration number:

4.5. 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]

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

- i) The information furnished is true and correct;
- ii) The preference points claimed are in accordance with the General Conditions as indicated in paragraph 1 of this form;
- iii) In the event of a contract being awarded as a result of points claimed as shown in paragraphs 1.4 and 4.2, the contractor may be required to furnish documentary proof to the satisfaction of the organ of state that the claims are correct;
- iv) If the specific goals have been claimed or obtained on a fraudulent basis or any of the conditions of contract have not been fulfilled, the organ of state may, in addition to any other remedy it may have –
 - (a) disqualify the person from the tendering process;
 - (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.

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

Project title:	APPOINTMENT OF CONTRACTOR FOR SECURITY UPGRADE AT MOROKA POLICE STATION IN GAUTENG PROVINCE
Tender no:	19/1/9/1/01TB(23)

1. I / We confirm that the following communications received from the South African Police Service before the submission of this tender offer, amending the tender documents, have been taken into account in this tender offer: *(Attach additional pages if more space is required)*

	Date	Title or Details
1.		
2.		
3.		
4.		
5.		
6.		
7.		
8.		
9.		
10.		
11.		
12.		
13.		

I / We confirm that no communications were received from the South African Police Services before the submission of this tender offer, amending the tender documents.

Signed		Date	
Name		Position	
Tenderer			

45

T 2.1.7: COMPULSORY CLARIFICATION MEETING CERTIFICATE

Project title:	APPOINTMENT OF CONTRACTOR FOR SECURITY UPGRADE AT MOROKA POLICE STATION IN GAUTENG PROVINCE		
Tender no:	19/1/9/1/01TB(23)		
Closing date:	2023-05-04		

This is to certify that I, _____

representing the company of _____

visited the site on: **2023-05-04 @ 11:00**

I have made myself familiar with all local conditions likely to influence the work and the cost thereof. I further certify that I am satisfied with the description of the work and explanations given at the clarification meeting and that I understand perfectly the work to be done, as specified and implied, in the execution of this contract.

Name of Tenderer / Company	Signature	Date

Lt Colonel Matlala		2023-05-04
Name of SAPS Representative	Signature	Date

46

BIDDER'S DISCLOSURE

1. PURPOSE OF THE FORM

Any person (natural or juristic) may make an offer or offers in terms of this invitation to bid. In line with the principles of transparency, accountability, impartiality, and ethics as enshrined in the Constitution of the Republic of South Africa and further expressed in various pieces of legislation, it is required for the bidder to make this declaration in respect of the details required hereunder.

Where a person/s are listed in the Register for Tender Defaulters and / or the List of Restricted Suppliers, that person will automatically be disqualified from the bid process.

2. Bidder's declaration

2.1 Is the bidder, or any of its directors / trustees / shareholders / members / partners or any person having a controlling interest¹ in the enterprise, employed by the state? **YES/NO**

2.1.1 If so, furnish particulars of the names, individual identity numbers, and, if applicable, state employee numbers of sole proprietor/ directors / trustees / shareholders / members/ partners or any person having a controlling interest in the enterprise, in table below.

Full Name	Identity Number	Name of State institution

2.2 Do you, or any person connected with the bidder, have a relationship

¹ the power, by one person or a group of persons holding the majority of the equity of an enterprise, alternatively, the person/s having the deciding vote or power to influence or to direct the course and decisions of the enterprise.

with any person who is employed by the procuring institution? YES/NO

2.2.1 If so, furnish particulars:

.....

2.3 Does the bidder or any of its directors / trustees / shareholders / members / partners or any person having a controlling interest in the enterprise have any interest in any other related enterprise whether or not they are bidding for this contract? YES/NO

2.3.1 If so, furnish particulars:

.....

3 DECLARATION

I, _____ the _____ undersigned,
 (name)..... in
 submitting the accompanying bid, do hereby make the following
 statements that I certify to be true and complete in every respect:

- 3.1 I have read and I understand the contents of this disclosure;
- 3.2 I understand that the accompanying bid will be disqualified if this disclosure is found not to be true and complete in every respect;
- 3.3 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 consortium² will not be construed as collusive bidding.
- 3.4 In addition, there have been no consultations, communications, agreements or arrangements with any competitor regarding the quality, quantity, specifications, prices, including methods, factors or formulas used to calculate prices, market allocation, the intention or decision to submit or not to submit the bid, bidding with the intention not to win the bid and conditions or delivery particulars of the products or services to which this bid invitation relates.
- 3.4 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.
- 3.5 There have been no consultations, communications, agreements or arrangements made by the bidder with any official of the procuring

² 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.

SBD4

institution in relation to this procurement process prior to and during the bidding process except to provide clarification on the bid submitted where so required by the institution; and the bidder was not involved in the drafting of the specifications or terms of reference for this bid.

- 3.6 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.

I CERTIFY THAT THE INFORMATION FURNISHED IN PARAGRAPHS 1, 2 and 3 ABOVE IS CORRECT.

I ACCEPT THAT THE STATE MAY REJECT THE BID OR ACT AGAINST ME IN TERMS OF PARAGRAPH 6 OF PFMA SCM INSTRUCTION 03 OF 2021/22 ON PREVENTING AND COMBATING ABUSE IN THE SUPPLY CHAIN MANAGEMENT SYSTEM SHOULD THIS DECLARATION PROVE TO BE FALSE.

.....
Signature	Date
.....
Position	Name of bidder

**APPOINTMENT OF CONTRACTOR FOR SECURITY
UPGRADE AT MOROKA POLICE STATION IN GAUTENG
PROVINCE**

BID: 19/1/9/1/01TB (23)

**PART C
CONTRACT**

**PART C1
AGREEMENTS AND CONTRACT DATA**

C 1.1: FORM OF OFFER AND ACCEPTANCE

Tender* no: 19/1/9/1/01TB(23)

OFFER

The Employer, identified in the acceptance signature block, has solicited offers to enter into a contract for the procurement of: **APPOINTMENT OF CONTRACTOR FOR SECURITY UPGRADE AT MOROKA POLICE STATION IN GAUTENG PROVINCE**

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 Contractor 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:

Rand (in words):	
Rand in figures (excluding VAT)	R
Rand in figures (inclusive of VAT)	R

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 Contractor in the conditions of contract identified in the contract data.

SIGNED FOR THE TENDERER:

Signature	Capacity	Name and surname of representative	Date
Name and address of Tenderer:			

WITNESSED BY:

Signature	Name and surname of witness	Date

Tender no: 19/1/9/1/01TB(23)

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 Contractor the amount due in accordance with the conditions of contract identified in the contract data. Acceptance of the Tenderer's offer shall form an agreement between the Employer and the Tenderer upon the terms and conditions contained in this agreement and in the contract that is the subject of this agreement.

3

The terms of the contract, are contained in:

- Part 1 Agreements and contract data, (which includes this agreement)
- Part 2 Pricing data
- Part 3 Scope of work.
- Part 4 Occupational Health and Safety, site information, drawings and documents or parts thereof, which may be incorporated by reference into the above listed Parts.

Deviations from and amendments to the documents listed in the tender data and any addenda thereto as listed in the returnable 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 form of offer and acceptance. 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 fulfil any of these obligations in accordance with those terms shall constitute a repudiation of this agreement.

Notwithstanding anything contained herein, this agreement comes into effect, on the date when the Tenderer receives one fully completed original copy of this document, including the schedule of deviations (if any). Unless the Tenderer (now Contractor) within five (5) working days of the date of such receipt notifies the Employer in writing of any reason why he/she cannot accept the contents of this agreement, this agreement shall constitute a binding contract between the parties.

SIGNED FOR THE EMPLOYER:

Signature	Capacity	Name and surname of representative	Date

Name of Organisation:	South African Police Service
Address of Organisation:	Supply Chain Management Private Bag X254 Pretoria 117 Cresswell Road Silverton

WITNESSED BY:

Signature	Name and surname of witness	Date

Tender no: 19/1/9/1/01TB(23)

Schedule of Deviations

1.1.1. Subject:
Detail:
1.1.2. Subject:
Detail:
1.1.3. Subject:
Detail:
1.1.4. Subject:
Detail:
1.1.5. Subject:
Detail:
1.1.6. Subject:
Detail:

By the duly authorised representatives signing this agreement, the Employer and the Tenderer agree to and accept the foregoing schedule of deviations as the only deviations from and amendments to the documents listed in the tender data and addenda thereto as listed in the 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.



C1.2: CONTRACT DATA: JBCC SERIES 2000 PRINCIPAL BUILDING AGREEMENT (Edition 4.1 of March 2005)

Project title	GAUTENG PROVINCE:SECURITY UPGRADES:MOROKA POLICE STATION
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Tender no:

	<p>The Conditions of Contract are clauses 1 to 41 of the JBCC Series 2000 Principal Building Agreement (Edition 4.1 of March 2005) prepared by the Joint Building Contracts Committee.</p> <p>Copies of these conditions of contract may be obtained through most regional offices of the Association of South African Quantity Surveyors, Master Builders Association, South African Association of Consulting Engineers, South African Institute of Architects, Association of Construction Project Managers, Building Industries Federation South Africa, South African Property Owners Association or Specialist Engineering Contractors Committee.</p>
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	<p>CONTRACT VARIABLES</p> <p>THE SCHEDULE</p> <p>The schedule contains all variables referred to in this document and is divided into part 1: contract data completed by the employer and part 2: contract data completed by the contractor. Part 1 must be completed in full and included in the tender documents. Both the part 1 and part 2 form part of this agreement</p> <p>Spaces requiring information must be filled in, shown as 'not applicable' or deleted but 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</p>
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42.0	Part 1: Contract Data completed by the Employer:
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42.1	CONTRACTING AND OTHER PARTIES
42.1.1	<p>Employer:</p> <p>Government of the Republic of South Africa in its South African Police Service</p> <p>Postal address: Private Bag X254 Pretoria 0001</p> <p>Tel: 012 841 7000 Fax: 012 841 7495</p> <p>Physical address: Supply Chain Management 117 Cresswell Rd Silverton 0127</p>
[1.2]	



Tender no:

42.1.2 [1.1, 5.1]	Principal Agent: LT Col M. Nengwani Postal address: Private Bag x254 Pretoria 0001 Tel: 012 349 6000 Fax: 086 403 0120
[1.1]	Representative of the Employer: Col M. Baliso Postal address: Private Bag X254 Pretoria 0001 Tel: 012 349 6000 Fax: 086 403 0120
42.1.3 [1.1, 5.2]	Agent (1) SAPS Agent's service: Civil Engineering Services Postal address: Private Bag x254 Pretoria 0001 Tel: 012 349 6000 Fax: 086 403 0120
42.1.4 [1.1, 5.2]	Agent (2) N/A Agent's service: Postal address: Tel: Fax:
42.1.5 [1.1, 5.2]	Agent (3) N/A Agent's service: s Postal address:



	Tel:	Fax:
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Tender no:

42.1.6 [1.1, 5.2]	Agent (4) Agent's service: Postal address: Tel: Fax:
42.1.7 [1.1, 5.2]	Agent (5) Agent's service: Postal address: Tel: Fax:
42.1.8 [1.1, 5.2]	Agent (6) N/A Agent's service: Postal address: Tel: Fax:
42.1.9 [1.1, 5.2]	Agent (7) N/A Agent's service: Postal address: Tel: Fax:

42.2	CONTRACT DETAILS
42.2.1 [1.1]	Works description: Refer to document – Scope of Work.

42.2.2 [1.1]	Site description: Refer to document – Site Information.
42.2.4 [41.0]	Specific options that are applicable to a State organ only Where so :

Tender no:

[1.1 #] [31.11.2 #] [31.12.2 #]	1) Interest rate legislation: The interest rate applicable will be 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)
[11.2.#]	2) Lateral support insurance to be effected by the contractor: Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>
[31.4.2 #]	3) Payment will be made for materials and goods Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>
[40.2.2.#]	4) Dispute resolution by litigation Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>
[26.1.2 #]	5) Extended defects liability period applicable to the following elements: <i>Mechanical and Electrical Works (12 months Defects Liability Period)</i>
42.2.6 [15.3]	Period for the commencement of the works after the contractor takes possession of the site : One (1) working day .
42.2.7	For the works as a whole:
[24.3.1] [30.1]	The date for practical completion shall be (10 Months) from the commencement date and the penalty per calendar day shall be as per the Appendix A attached herein upon award.
42.2.8	For the works in sections :
[24.3.1] [28.1]	The date for practical completion from the commencement date and the penalty per calendar day : Section 1: N/A Penalty: Section 2: N/A Penalty: Section 3: N/A Penalty: Section 4: N/A Penalty: Section 5: N/A Penalty: Section 6: N/A Penalty:
42.2.9 [1.2]	The law applicable to this agreement shall be that of the: Republic of South Africa



Tender no:

42.3	INSURANCES
42.3.1 [10.1 #, 10.2 #, 12.1 #]	Contract works insurance to be effected by the contractor <input checked="" type="checkbox"/> To the minimum value of the contract sum plus 20% With a deductible not exceeding 10% of each and every claim Or <input type="checkbox"/> For the minimum sum of R With a deductible not exceeding 5% of each and every claim
42.3.2 [10.1 #, 10.2 #, 12.1 #]	Supplementary insurance is required: Yes To the minimum value of the contract sum plus 10 %
42.3.3 [11.1 #, 12.1 #]	Public liability insurance to be effected by the contractor <input checked="" type="checkbox"/> For the sum of R 5 million With a deductible not exceeding 5% of each and every claim Or <input type="checkbox"/> For the sum of R With a deductible not exceeding 5% of each and every claim
42.3.4 [11.2 #, 12.1 #]	Support insurance to be effected by the contractor For the sum of R N/A With a deductible of R

42.4	DOCUMENTS
42.4.2 [3.7]	Three (3) copies of the construction documents will be supplied to the contractor free of charge
42.4.3	Bills of quantities / Lump sum document schedule of rates drawn up in accordance with: <input checked="" type="checkbox"/> Standard System of Measuring Building Work (seventh edition as amended) Or <input type="checkbox"/> Standard System of Measuring Building Work for Small or Simple Buildings 1999 Or <input type="checkbox"/> Other(<i>Specify</i>)
42.4.5 [3.4]	JBCC Engineering General Conditions are to be included in the contract documents: Yes

58



C1.2: Contract Data: JBCC 2000 Principal Building Agreement
(Edition 4.1 of March 2005)

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<p>42.4.6 [31.5.3] [32.13]</p>	<p>The contract value is to be adjusted using CPAP indices: Yes <input type="checkbox"/> No <input checked="" type="checkbox"/></p> <p>Where CPAP is applicable, the contract sum will be adjusted in accordance with the JBCC Contract Price Adjustment Provisions (CPAP) as set out in the CPAP Indices Application Manual as prepared by the JBCC Series 2000, code 2118, dated May 2005 and any amendments thereto:</p> <ol style="list-style-type: none"> 1) Glass etc. measured in specialist section Metalwork, will be adjusted in terms of the index for that work group unless specifically stated otherwise in the bills of quantities 2) All electrical installations in buildings and power distribution systems shall be adjusted in terms of the index for Work Group 160 Electrical Installation. In case of uninterruptible power supplies, elevators, escalators and hoists, generating sets, motor-alternator sets and intercommunication systems shall be in accordance with Work Group 170 3) With reference to Work Group 190 a proportion of the value related preliminaries pro rata to the amount of work excluded from adjustment, shall be excluded from Contract Price Adjustment Provisions, if Option A has been selected for the adjustment of preliminaries 4) Further to clause 3.4.4 of the CPAP Indices Application Manual, the listing of additional items for exclusion by tenderers, will not be permitted 5) Where V results in a negative amount after application of the formula in clause 8.3 of the CPAP Indices Application Manual the factor of 0,55 shall be substituted by 1,45 <p>Alternative Indices: Not Applicable</p>
<p>42.4.7 [3.10]</p>	<p>Details of changes made to the provisions of JBCC standard documentation</p> <p>Clause</p> <p>1.1 COMMENCEMENT DATE – means the date that the agreement, made in terms of the Form of Offer and Acceptance, comes into effect</p> <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>CONSTRUCTION PERIOD – means the period commencing on the commencement date and ending on the date of practical completion</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 acquisition process or in contract execution</p> <p>FRAUDULENT PRACTICE – means a misrepresentation of facts in order to influence a acquisition process or the execution of a contract to the detriment of any tenderer, and includes collusive practice among tenderers (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>INTEREST – the interest rates applicable on this contract, whether specifically indicated in the relevant clauses or not, will be the 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)</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>



SECURITY – means the form of security provided by the **employer** or **contractor**, as stated in the **schedule**, from which the **contractor** or **employer** may recover expense or loss

1.6 Any notice given may be delivered by hand, sent by prepaid registered post or telefax. Notice shall be presumed to have been duly given when:

1.6.4 No clause

3.2.1 A **construction guarantee** in terms of 14.0, where so elected in his tender

3.7 Add at the end thereof:

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.

3.10 Replace the second reference to "**principal agent**" with the word "**employer**"

4.3 No clause

5.1.2 under clause 41- Include reference to 32.6.3; 34.3; 34.4 and 38.5.8 in terms of which the **employer** has retained its authority and has not given a mandate to the **principal agent** and in terms of which the **employer** shall sign all documents

10.5 Add the following as 10.5

Damage to the works

- (1) 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
- (2) 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**
- (3) The **employer** shall carry the risk of damage to or destruction of the **works** and materials paid for by the **employer** that is the result of the excepted risks as set out in 10.6
- (4) 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 Add the following as 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 negligence of any person for whose actions the **employer** is legally liable
- (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 property 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

61

- (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**
- (5) 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
- (6) 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**

10.7 Add the following as 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 property 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

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

14.0 Replace the entire clause 14.0 with the following:

14.0 SECURITY

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

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 the **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**

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**

Tender no:

- 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 per cent (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 the last certificate 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
- 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**
- 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
- 15.1.1 No clause
- 15.1.2 The **security** selected in terms of 14.0
- 15.1.4 Add 15.1.4 as follows:
- 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**
- 15.2.1 Under 41: Amend to read as follows:
- "Give the **contractor** possession of the **site** within ten (10) **working days** of the **contractor** complying with the terms of 15.1.4
- 17.1.11 Delete the words "and the appointment of **nominated** and **selected subcontractors**"
- 20.1.3 No clause
- 21.0 No clause
- 26.1.2 Add # next to 26.1.2
- 29.2.5 No clause
- 31.5.2 Security adjustments in terms of 14.0 or 31.8
- 31.8 Amend as follows:
- 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 of the **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 .
31.8(B)	Where security is a payment reduction in term of 14.7 has been selected 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
31.8(B).4	One hundred per cent (100%) of such value in the final payment certificate in terms of 34.6 except were 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
31.12	Delete the following: "Payment shall be subject to the employer giving the contractor a tax invoice for the amount due."
32.5.1 32.5.4 and 32.5.7	Add the following to the end of each of these clauses: "...due to no fault of the contractor "
34.1	Remove #
34.2	Add # next to 34.2
34.8	The principal agent shall certify one hundred per cent (100%) of the amount of the final account in the final payment certificate
34.13	Replace "seven (7) calendar days " with "twenty one (21) calendar days " and delete the words: "subject to the employer giving the contractor a tax invoice for the amount due"
36.1	Add the following clauses 36.1.3 to 36.1.5. under 36.1 to read as follows:
36.1.3	refuses or neglects to comply strictly with any of the conditions of contract
36.1.4	estate being sequestrated; liquidated or surrendered in terms of the insolvency laws in force within the Republic of South Africa
36.1.5	in the judgment of the employer , has engaged in corrupt or fraudulent practices in competing for or in executing the contract
36.3	Remove reference to "No clause", and replace " principal agent " with " employer "
36.7 37.5 and 38.7	Add the following: "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"
37.3.5 and 38.5.4	Replace "ninety (90)" with "one hundred and twenty (120)"



	<p>39.3.5 Add the following words at the end thereof: "within one hundred and twenty (120) working days of completion of such a report"</p> <p>40.2.2 under clause 41 – Replace "one (1) year" with "three (3) years"</p> <p>40.6 under clause 41 – Remove reference to no clause</p> <p>40.7.1 Change "(10)" to "(15)"</p> <p>Add the following to the end thereof:</p> <p>Whether or not mediation resolves the dispute, the parties shall bear their own costs concerning the mediation and equally share the costs of the mediator and related costs.</p>
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42.0	Part 2: Contract Data provided by the Contractor:
42.5	CONTRACT DETAILS
42.5.1	Contractor: Postal address: _____ _____ _____ Tel: _____ Fax: _____ TAX / VAT Registration No: _____ Physical address: _____ _____ _____ _____
42.5.2	The accepted contract sum inclusive of tax is R _____ Amount in words: _____
42.5.3 [31.3]	The latest day of the month for the issue of an interim payment certificate : _____
42.5.4 [32.12]	The preliminaries amounts shall be paid in terms of: Alternative A <input type="checkbox"/> Alternative B <input type="checkbox"/>
42.5.5 [32.12]	The preliminaries amounts shall be adjusted in terms of: Alternative A <input type="checkbox"/> Alternative B <input type="checkbox"/>



Tender no:

42.5.7 [14]	<p>The security to be provided by the contractor:</p> <p>(a) in respect of contracts up to R1 million, the contractor will provide security in terms of 14.1</p> <p>(b) in respect of contracts above R1 million, the contractor will provide, as security, one of the following:</p> <p>(1) cash deposit of 10 % of the contract sum (excluding VAT) Yes <input type="checkbox"/> No <input type="checkbox"/></p> <p>(2) variable construction guarantee of 10 % of the contract sum (excluding VAT) Yes <input type="checkbox"/> No <input type="checkbox"/></p> <p>(3) payment reduction of 10% of the value certified in the payment certificate (excluding VAT) Yes <input type="checkbox"/> No <input type="checkbox"/></p> <p>(4) cash deposit of 5% of the contract sum (excluding VAT) and a payment reduction of 5% of the value certified in the payment certificate (excluding VAT) Yes <input type="checkbox"/> No <input type="checkbox"/></p> <p>(5) fixed construction guarantee of 5% of the contract sum (excluding VAT) and a payment reduction of 5% of the value certified in the payment certificate (excluding VAT) Yes <input type="checkbox"/> No <input type="checkbox"/></p> <p>NB. Guarantees submitted must be issued by either an insurance company duly registered in terms of the Short-Term Insurance Act, 1998 (Act 35 of 1998) or by a bank duly registered in terms of the Banks Act, 1990 (Act 94 of 1990) on the pro-forma referred to above. No alterations or amendments of the wording of the pro-forma will be accepted.</p>
42.5.8 [29.7.2]	<p>The annual building holiday period after the commencement of the construction period:</p> <p>From: _____ to _____</p>
42.6 42.6.1	<p>DOCUMENTS</p> <p>Contract documents marked and annexed hereto:</p> <p>Priced bills of quantities: Yes <input type="checkbox"/> No <input type="checkbox"/> Document marked as: _____</p> <p>Lump sum document: : Yes <input type="checkbox"/> No <input type="checkbox"/> Document marked as: _____</p> <p>Guarantees: Yes <input type="checkbox"/> No <input type="checkbox"/> Document marked as: _____</p> <p>Contract drawings: Yes <input type="checkbox"/> No <input type="checkbox"/> Document marked as: _____</p> <p>Other documents: Yes <input type="checkbox"/> No <input type="checkbox"/> (Attach additional pages if more space is required)</p> <p>_____</p> <p>_____</p> <p>_____</p> <p>_____</p> <p>_____</p> <p>_____</p>

68

Tender no:

APPENDIX A

CALCULATION OF PENALTY

The following calculation of **penalty** will be based on the tendered amount of the awarded **contractor** and it shall be carried forward to item 42.2.7 of this **contract data** for **works** to be completed as a whole and item 42.2.8 for **works** to be completed in **sections**.

CONSTRUCTION PERIOD	RATE PER R100 OF ESTIMATE
1 month	27,5 cents
1,5 months	22 cents
2 months	16,5 cents
2,5 months	13,5 cents
3 months	11 cents
3,5 months	9,5 cents
4 months	8,5 cents
4,5 months	7,5 cents
5 months	6,25 cents
6 months	5,75 cents
7 months	4,75 cents
8 months	4 cents
9 months	3,75 cents
10 months	3,5 cents
11 months	3 cents
12 months	2,75 cents
14 months	2,5 cents
15 months	2,25 cents
16 months	2 cents
18 months	1,75 cents
20 months	1,5 cents
21 months	1,5 cents
24 months	1,25 cents
30 months	1 cent
36 months	1 cent
42 months	1 cent

PENALTY PER DAY ROUNDED OFF AS FOLLOWS:

R 0 – R 500	nearest R 5
R 501 – R 1 000	nearest R 10
R 1 001 – R 5 000	nearest R 50
R 5 001 and above	nearest R 100

EXAMPLE

Contract sum = R2 500 000 (excluding VAT)
Construction period = 12 months

$$R2\ 500\ 000 \times \frac{0.0275}{100}$$

$$= R687.50/\text{Calendar day}$$
 Therefore rounded off to the nearest R10.00 = R690.00/Calendar day

**APPOINTMENT OF CONTRACTOR FOR SECURITY UPGRADE AT
MOROKA POLICE STATION IN GAUTENG PROVINCE**

BID: 19/1/9/1/01TB(23)

PART C

CONTRACT

PART C.2.

SCOPE OF WORK AND BILLS OF QUANTITIES

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



SOUTH AFRICAN POLICE SERVICE

SECURITY UPGRADE

SCOPE OF WORKS

MOROKA SAPS (GAUTENG)

COMPILED BY: DIVISION SUPPLY CHAIN MANAGEMENT, FACILITY MANAGEMENT

MOROKA SAPS: GAUTENG PROVINCE: SECURITY UPGRADE SCOPE OF WORKS

DESCRIPTION OF SERVICES (INTENT)

Location: c/o Koma and Chris Hani, Moroka, Soweto

The works shall be done as per drawings, annexures, scope of work, specifications and some applicable legislative requirements. This project requires an experienced contractor to execute the job.

The Contractor shall provide all labor, materials tools, equipment, workshop, supervision and other related items required to complete the project as per the scope of work, specifications and attached drawings.

Contractors are advised to visit the site to verify the existing site conditions, measurements and any related project information. **Where a specific product or brand name has been used similar approved product carrying or exceeding same product specification is deemed to have been considered. A sample of such product to be presented to the architect / project manager for approval before it is procured.**

It is important to note that this facility will remain operational during execution of work, proper project execution plan must be done in consultation with the station commander to avert any project delays.

External clear zones

The site shall be cleared for a width of 1000mm of all rubble, stone, trees, shrubs and plant growth where the fencing is to be erected. The ground shall be roughly levelled to obtain a uniform gradient so that the top of the fence is straight without embedding the bottom of the fence in the ground or leaving a gap under the fence.

Excavation

MOROKA SAPS: GAUTENG PROVINCE: SECURITY UPGRADE SCOPE OF WORKS

The ground shall be excavated for all the standards stays, etc, according to the sizes specified for the respective items. In the case of unstable ground or filling the excavation shall be deeper so that the whole of the concrete base can be cast in solid ground. In the case of the latter, longer standards and stays will be necessary so that the fencing remains at the required height.

Under no circumstances may the poles be planted or the backfilling be carried out or the concrete cast without the bottoms of the excavations having been approved by the SAPS representative. The Contractor shall notify the SAPS representative immediately the excavations are ready for inspection or as soon as the Contractor is ready to cast the concrete base under the fence or to cast the concrete around the bottoms of the poles. If the Contractor neglects to notify the SAPS representative he shall expose the concrete foundation under the fence or the base around the poles as the case may be and refill with earth at his own expense. The Contractor will be held solely responsible if there is any subsidence of the filling before and during the maintenance period.

SCOPE OF WORKS

The general scope of work can be summarized as follows

2. PERIMETER FENCING / GATES

Entrances / exits in and around SAPS buildings.

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

2.1 VEHICLE GATES

By the community service center (CSC)

- Remove the main vehicle steel gate 5000mm(w) x 3000mm(h). Supply and install new 5000mm(w) x 3000mm(h) motorized sliding gate with minimum 600mm high flat wrap wire on top of gate. Gate must be lockable with heavy-duty padlock from inside the premises. (Drawing Annexure 9)
- Remove the damaged steel gate 5000mm(w) x 3000mm(h) by the traffic circle (next to certifying office). Supply and install new 5000mm(w) x 3000mm(h) motorized sliding gate with minimum 600mm high flat wrap wire on top of gate. Gate must be lockable with heavy-duty padlock from inside the premises. (Drawing Annexure 9)
- Remove existing steel gate at the back of the CSC (by the old guard house) and close up with bricks.

SPECIFICATION:

- 152mm x 152mm Mild steel H-section beam cast in reinforced concrete foundation.
- The mild steel H-Section beam to be levelled prior to casting the beam in concrete.
- 20mm x 3mm Mild steel flat bar lugs to be welded along the length of the beam at maximum 600mm c/c. Lugs to be cut minimum 150mm lengths.
- 20mm Diameter Mild steel solid round bar welded on top of mild steel H-Section beam to ease opening the gate manually and take strain off gate.
- Sliding gate motor: shall be an industrial type motor to withstand weight of 1000kg gate daily operation of 750 opening and closing cycles with battery backup.
- Provide a 220mm face brick wall 2460mm (h) X 1200mm (w) at the side of the gate motor. An isolator box, with sliding panel to be built into wall for all connections to and from the gate motor. The wall shall also provide security to the motor to prevent any tampering. Refer to drawing Annexure 9 for complete specification.
- Intercom System at vehicle entrance gate shall be an industrial/ robust type system with a brushed aluminum casing.

MOROKA SAPS: GAUTENG PROVINCE: SECURITY UPGRADE SCOPE OF WORKS

3. SECURITY FENCE:

3.1. SIDE / BACK BOUNDARY WALL

Behind the CSC, barracks side and the main road side

- Remove the existing 2000mm high x 219000mm wide steel diamond mesh, prefab fence and also the 600mm high brick wall behind the CSC and replace with 2465mm high x 219000mm face brick wall in stretcher bond with recessed mortar joints, provide brick force every fourth brick course. (Drawing Annexure 4)
- Remove the existing 2000mm high x 90000mm wide diamond mesh fence on the side (barracks side) and also the 600mm high brick wall and replace with 2465mm high x 90000mm wide face brick wall in stretcher bond with recessed mortar joints, provide brick force every fourth brick course. (Drawing Annexure 4)
- Remove the existing 2000mm high x 190000mm wide diamond mesh fence on the main road side (in front of the CSC) and replace with 2465mm high x 190000mm wide face brick wall/fence in stretcher bond with recessed mortar joints, provide brick force every fourth brick course. (Drawing Annexure 12)
- Remove the existing 2000mm high x 9000mm wide prefab and diamond mesh/fence by the side of the main vehicle gate (the curved corner) and replace with 2465mm high x 9000mm wide face brick wall in stretcher bond with recessed mortar joints, provide brick force every fourth brick course. (Drawing Annexure 4)
- Remove the existing 2000mm high x 33000mm wide prefab/diamond mesh on the left side of the main vehicle gate and replace with 2465mm high x 29880mm wide face brick wall/fence in stretcher bond with recessed mortar joints, provide brick force every fourth brick course. (Drawing Annexure 12). The remaining 3120mm in that 33000mm will be for the signage wall.
- Remove the existing 2000mm high x 32600mm wide diamond mesh fence between the main vehicle gate and the certifying room and replace with 2465mm high x 32600mm wide

MOROKA SAPS: GAUTENG PROVINCE: SECURITY UPGRADE SCOPE OF WORKS

face brick wall/fence in stretcher bond with recessed mortar joints, provide brick force every fourth brick course. (Drawing Annexure 12)

- Remove the existing 2000mm high x 25500mm wide diamond mesh fence and also the steel bars that are surrounding the steel sliding gate on the right hand side of the certifying room (by the traffic circle) and replace with 2465mm high x 25500mm wide face brick wall/fence in stretcher bond with recessed mortar joints, provide brick force every fourth brick course. (Drawing Annexure 12)

SPECIFICATION:

BOUNDARIES TO ADJACENT SITES AND STREET SIDE (Drawing Annexure 4)

- ❖ Minimum brick specification: Face brick with satin finish manufactured from burnt clay in terracotta color or similar approved to match and tie-in with existing structures.
 - Provide a 2465mm high face brick wall built in stretcher bond with recessed mortar joints, provide brick force every fourth brick course.
 - Foundation wall to be minimum 340mm deep with reinforced concrete footing as specified by Civil and Structural Engineer. Strip foundation below to achieve minimum depth of 570mm.
 - The perimeter wall must be designed by a registered architect with lateral support columns and expansion joints, all in compliance with the minimum standards and regulation of SANS10400, part: K, table 17. Provide a brick on edge roller course to the top of the wall and lateral support columns.
 - The wall must be secured with 100mm electro-galvanized, 2mm thick, toughened steel security spikes on top of roller course.
 - Provide minimum 600mm high galvanized high tensile steel flat wrap razor wire on top of wall to achieve a minimum total height of 3000mm.

MOROKA SAPS: GAUTENG PROVINCE: SECURITY UPGRADE SCOPE OF WORKS

- Provide minimum 50mmØ uPVC weep holes spaced maximum 600mm c/c to the bottom of the wall to accommodate storm water flow-off. In-situ concrete foundations as specified by a registered structural engineer.
- At facilities with an extremely high security risk, alternative building materials and techniques should be sourced to provide a more durable and secured perimeter wall at adjacent sites and holding facilities.

4. SIGNAGE WALL (Drawing Annexure 8).

4.1 Remove the existing prefab/diamond mesh fence on the left hand side of the main vehicle gate that leads to the CSC within the 33000mm wide space and construct a new 2465mm high signage wall.

- ❖ Minimum brick specification: Face brick with satin finish manufactured from burnt clay in terracotta color or similar approved to match and tie-in with existing structures.
- Provide a 2465mm high face brick wall built in stretcher bond with recessed mortar joints, provide brick force every fourth brick course.
- Foundation wall to be minimum 340mm deep with reinforced concrete footing as specified by Civil and Structural Engineer. Strip foundation below to achieve minimum depth of 570mm.
- The perimeter wall must be designed by a registered architect with lateral support columns and expansion joints, all in compliance with the minimum standards and regulation of SANS10400, part: K, table 17. Provide a brick on edge roller course to the top of the wall and lateral support columns.
- The wall must be secured with 100mm electro-galvanized, 2mm thick, toughened steel security spikes on top of roller course.

MOROKA SAPS: GAUTENG PROVINCE: SECURITY UPGRADE SCOPE OF WORKS

- Provide minimum 600mm high galvanized high tensile steel flat wrap razor wire on top of wall to achieve a minimum total height of 3000mm. Provide minimum 50mmØ uPVC weep holes to the bottom of the wall to accommodate storm water flow-off. In-situ concrete foundations as specified by a professional engineer appointed by the contractor.

5. BURGLAR PROOFING (CSC)

- Supply and Install new burglar bars for two CSC front windows.
The window sizes are 2800mm wide x 2600mm high(x2) on both the left and right hand side of (the bigger window).
- Supply and install new burglars on the other CSC window (the smaller window)
The window sizes are 1000mm wide x 2600mm(x2) high on both the left and right hand side of the door.

SPECIFICATION (Drawing Annexure 10)

- All windows at a police station must be fitted with high quality burglar proofing. The burglar proofing to be installed to the inside of the building, inside the opening of the window. The burglar proofing to consist of the following:
 - 30mm x 6mm Mild steel flat bar frame.
 - 12mmØ Mild steel round bar welded to frame in a vertical position spaced maximum 100mm c/c.
 - Vertical round bars to be supported with 30mm x 6mm mild steel flat bar welded to each round bar and side of the frame. The support bar to be welded to round bar using the face area of the flat bar. Provide horizontal support bar maximum every 1000mm in height. Space horizontal support equally.
 - Frame fixed to inside of window opening with M10 bolts with tack welds on every bolt.
 - The vertical frame to be fixed to wall with bolts spaced maximum every 300mm c/c.
 - The horizontal frame to be fixed to wall with bolts spaced maximum every 350mm c/c.