2. PARTICULARS OF COMMITMENTS WHICH THE TENDERER HAS PREVIOUSLY COMPLETED AND PRESENTLY ENGAGED WITH:

2.1. Current projects:

2 2 3 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9	Project	ect	Place (town)	Reference / Contact person	Contact Tel. No.	Contract amount responsible for	Contract	Date of commence- ment	Scheduled date of completion
10	-							,	
	2								
	က								
5 7 8 8 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9	4							- 1	
9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9	5								
9 10	9								
9 11	7							2.	
10	ω								
11	თ				9				
	9							Y H	
	Σ								

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

2.2. Previous projects:

Proj	Project	Place (town)	Reference / Contact person	Contact Tel. No.	Contract amount responsible for	Contract	Date of commence ment	Scheduled date of completion	Actual date of completion
-									
2									
33									
4									
5									
9							1		
7									
8									
6									
10									

5	ture
	Name of Company Signature

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

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

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

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

1. GENERAL CONDITIONS

- 1.1 The following preference point systems are applicable to invitations to tender:
 - the 80/20 system for requirements with a Rand value of up to R50 000 000 (all applicable taxes included); and
 - the 90/10 system for requirements with a Rand value above R50 000 000 (all applicable taxes included).

1.2 To be completed by the organ of state

(delete whichever is not applicable for this tender).

- The applicable preference point system for this tender is the 90/10 preference point system.
- b) The applicable preference point system for this tender is the 80/20 preference point system.
- c) Either the 90/10 or 80/20 preference point system will be applicable in this tender. The lowest/ highest acceptable tender will be used to determine the accurate system once tenders are received.
- 1.3 Points for this tender (even in the case of a tender for income-generating contracts) shall be awarded for:
 - (a) Price; and
 - (b) Specific Goals.

1.4 To be completed by the organ of state:

The maximum points for this tender are allocated as follows:

	POINTS
PRICE	80 / 90
SPECIFIC GOALS	20 / 10
Total points for Price and SPECIFIC GOALS	100

- 1.5 Failure on the part of a tenderer to submit proof or documentation required in terms of this tender to claim points for specific goals with the tender, will be interpreted to mean that preference points for specific goals are not claimed.
- 1.6 The organ of state reserves the right to require of a tenderer, either before a tender is adjudicated or at any time subsequently, to substantiate any claim in regard to preferences, in any manner required by the organ of state.

2. DEFINITIONS

- (a) "tender" means a written offer in the form determined by an organ of state in response to an invitation to provide goods or services through price quotations, competitive tendering process or any other method envisaged in legislation;
- (b) "price" means an amount of money tendered for goods or services, and includes all applicable taxes less all unconditional discounts;
- (c) "rand value" means the total estimated value of a contract in Rand, calculated at the time of bid invitation, and includes all applicable taxes;
- (d) "tender for income-generating contracts" means a written offer in the form determined by an organ of state in response to an invitation for the origination of income-generating contracts through any method envisaged in legislation that will result in a legal agreement between the organ of state and a third party that produces revenue for the organ of state, and includes, but is not limited to, leasing and disposal of assets and concession contracts, excluding direct sales and disposal of assets through public auctions; and
- (e) "the Act" means the Preferential Procurement Policy Framework Act, 2000 (Act No. 5 of 2000).

3. FORMULAE FOR PROCUREMENT OF GOODS AND SERVICES

3.1. POINTS AWARDED FOR PRICE

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

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

$$Ps = 80\left(1 - rac{Pt - P\,min}{P\,min}
ight)$$
 or $Ps = 90\left(1 - rac{Pt - P\,min}{P\,min}
ight)$

Ps = Points scored for price of tender under consideration

Pt = Price of tender under consideration

Pmin = Price of lowest acceptable tender

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

3.2.1. POINTS AWARDED FOR PRICE

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

$$Ps = 80\left(1 + rac{Pt-P\,max}{P\,max}
ight)$$
 or $Ps = 90\left(1 + rac{Pt-P\,max}{P\,max}
ight)$

Where

Ps = Points scored for price of tender under consideration

Pt = Price of tender under consideration

Pmax = Price of highest acceptable tender

4. POINTS AWARDED FOR SPECIFIC GOALS

- 4.1. In terms of Regulation 4(2); 5(2); 6(2) and 7(2) of the Preferential Procurement Regulations, preference points must be awarded for specific goals stated in the tender. For the purposes of this tender the tenderer will be allocated points based on the goals stated in table 1 below as may be supported by proof/ documentation stated in the conditions of this tender:
- 4.2. In cases where organs of state intend to use Regulation 3(2) of the Regulations, which states that, if it is unclear whether the 80/20 or 90/10 preference point system applies, an organ of state must, in the tender documents, stipulate in the case of—
 - (a) an invitation for tender for income-generating contracts, that either the 80/20 or 90/10 preference point system will apply and that the highest acceptable tender will be used to determine the applicable preference point system; or
 - (b) any other invitation for tender, that either the 80/20 or 90/10 preference point system will apply and that the lowest acceptable tender will be used to determine the applicable preference point system,

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

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

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

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

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		5		
Persons historically disadvantaged on the basis of gender with at least 51% ownership by women		5		
Persons with at least 51% ownership who are youth		5		
Persons historically disadvantaged by unfair discrimination on the basis of disability with at least 51% ownership		5		

DECLARATION WITH REGARD TO COMPANY/FIRM

4.3.	Na	me of company/firm
4.4.	Co	mpany registration number:
4.5.	TY	PE OF COMPANY/ FIRM
		Partnership/Joint Venture / Consortium
		One-person business/sole propriety
		Close corporation
		Public Company
	П	Personal Liability Company

	(Pty) Limited
	Non-Profit Company
	State Owned Company
TIC	K 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;
 - 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;
 - recover costs, losses or damages it has incurred or suffered as a result of that person's conduct;
 - 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:	

T2.1.7: RECORD OF ADDENDA TO TENDER DOCUMENTS

Project title:	APPOINTMENT OF A LANGEBAAN POLICE ST			AT
Tender no:	19/1/9/1/03TB(23)			

 The undersigned <u>confirm that the following communications received</u> 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.				
Initials	and Surname	Signature	Position	Date

Name of	Tenderer:		

OR

The undersigned <u>confirm that no communications</u> were received from the South African Police Services before the submission of this tender offer, amending the tender documents.

Initials and Surname	Signature	Position	Date

40.00			0.00%	-		00/1000	7000		
N	am	6	nt.	de la	01	nn	0	rot	**
1 14 (2111		v		6	II U			4

APPOINTMENT OF A CONTRACTOR FOR SECURITY UPGRADE AT LANGEBAAN POLICE STATION IN WESTERN CAPE PROVINCE

BID19/1/9/1/03TB(23)

PART C:

CONTRACT

Part C1:

Agreements and contract data:

Tender* no: 19/1/9/1/03TB(23)

C 1.1: FORM OF OFFER AND ACCEPTANCE

	d in the acceptance signature block, has INTMENT OF A CONTRACTOR FOR SE I CAPE PROVINCE		
addenda thereto as list tender.	d in the offer signature block, has examined in the returnable schedules, and by su	bmitting this offer has accepted the	e conditions o
acceptance, the Tender including compliance wi	of the Tenderer, deemed to be duly author fer offers to perform all of the obligations a th all its terms and conditions according to be with the conditions of contract identified in	and liabilities of the Contractor und their true intent and meaning for ar	er the contrac
THE OFFERED TOTAL	OF THE PRICES INCLUSIVE OF VALUE	ADDED TAX IS:	
Rand (in words):			
Rand in figures:	R		
returning one copy of the whereupon the Tendere	eted by the Employer by signing the accepta is document to the Tenderer before the end or becomes the party named as the Contra	d of the period of validity stated in the	ne tender data,
returning one copy of th	is document to the Tenderer before the end or becomes the party named as the Contra	d of the period of validity stated in the	ne tender data,
returning one copy of the whereupon the Tendere contract data.	is document to the Tenderer before the end or becomes the party named as the Contra	d of the period of validity stated in the	ne tender data,
returning one copy of the whereupon the Tendere contract data.	DERER: Capacity Na	d of the period of validity stated in the	ne tender data,
returning one copy of the whereupon the Tenders contract data. SIGNED FOR THE TEN Signature Name and addres	DERER: Capacity Na	d of the period of validity stated in the actor in the conditions of contract in	ne tender data, dentified in the
returning one copy of the whereupon the Tenders contract data. SIGNED FOR THE TEN Signature Name and addres	DERER: Capacity Na	d of the period of validity stated in the actor in the conditions of contract in	ne tender data, dentified in the
returning one copy of the whereupon the Tenders contract data. SIGNED FOR THE TEN Signature Name and addres	DERER: Capacity Na	d of the period of validity stated in the actor in the conditions of contract in	ne tender data, dentified in the
returning one copy of the whereupon the Tenders contract data. SIGNED FOR THE TEN Signature Name and addres	DERER: Capacity Na	d of the period of validity stated in the actor in the conditions of contract in	ne tender data, dentified in the
returning one copy of the whereupon the Tenders contract data. SIGNED FOR THE TEN Signature Name and addres Tenderer:	DERER: Capacity Na	d of the period of validity stated in the actor in the conditions of contract in	ne tender data, dentified in the



Tender no: 19/1/9/1/03TB (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.

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.

Signature

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.

Signature	Capacity	Name and surname of representative	Date
Name of Organisation:	South African Police Service	е	
Address of Organisation:	Supply Chain Managemen Private Bag X254 Pretoria 117 Cresswell Road Silverton		

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Date

Name and surname of witness

Tender no: 19/1/9/1/03TB (23)

Schedule of Deviations

1.1.1.	Subject:
Detail:	NONE
1.1.2.	Subject:
Detail:	a y
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.

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

Project tittle

PROPOSED SECURITY UPGRADES AT LANGEBAAN POLICE STATION - WESTERN CAPE PROVINCE

Tender no:

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.

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.

CONTRACT VARIABLES

THE SCHEDULE

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**

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

42.0 Part 1: Contract Data completed by the Employer:

42.1	CONTRACTING AND OTHER PARTIES
42.1.1	Employer:
	Government of the Republic of South Africa in its South African Police Service
	Postal address:
	Private Bag X254
	Pretoria
	0001
29022	Tel: 012 841 7000 Fax: 012 841 7495
[1.2]	Biological States of
	Physical address: Supply Chain Management
	117 Cresswell Rd
	Silverton
	0127



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

Tender no: ???

	V-17-1-17-17-17-17-17-17-17-17-17-17-17-1						
42.1.2 [1.1, 5.1]	Principal Agent: Programme and Pro	ject Managei	nent: W	arrant Officer	: S.Sibiya		
	Postal address: 18 De Havilland Cres Persoquor Techno F Pretoria						
T.	Tel: (012) 845 8767	Fax	:				
[1.1]	Representative of the Col. Baliso M	e Employer:			New Year		
	Postal address: Private Bag X 254 Pretoria 0001						
	Tel: (012) 349 6078	Fax	(012)	841 7495			
42.1.3 [1.1, 5.2]	Agent (1)						
	Agent's service:						
	Postal address:						
a	4						
	Tel:	Fax:					
42.1.4 [1.1, 5.2]	Agent (2)						
	Agent's service:						
	Postal address:					3	
	Tel:	Fax:					
42.1.5	Agent (3)						
[1.1, 5.2]	Agent's service:						
	Agent's service.						
	Postal address:					0	
	Tel:	Fax:		#FI		54	





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:					
	- 1					
	Tel:	Fax:				
42.1.8 [1.1, 5.2]	Agent (6)					
ŕ	Agent's service:					
	Postal address:					
	Tel:	Fax:				
42.1.9 [1.1, 5.2]	Agent (7)		1			
	Agent's service:				3	
	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 :	55



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

Tender no:

[1.1 #] [31.11.2 #] [31.12.2#]	 Interest rate legislation: The interest rate applicable will be as determined of Finance, from time to time, in terms of section 80(1)(b) of the Public Finance, 1999 (Act No. 1 of 1999) 	
[11.2.#]	Lateral support insurance to be effected by the contractor:	Yes 🗌 No 🖂
[31.4.2 #]	Payment will be made for materials and goods	Yes 🗌 No 🖂
[40.2.2.#]	Dispute resolution by litigation	Yes ⊠ No 🗆
[26.1.2 #]	5) Extended defects liability period applicable to the following elements: Mechanical and Electrical Works (12 months Defects Liability Period	d)
42.2.6 [15.3]	Period for the commencement of the works after the contractor takes possess One (1) working day.	sion of the site :
42.2.7	For the works as a whole:	
[24.3.1] [30.1]	The date for practical completion shall be Twenty (20) Weeks from the command the penalty per calendar day shall be as per the Appendix A attached her	
42.2.8	For the works in sections:	
[24.3.1] [28.1]	The date for practical completion from the commencement date and the penaday:	alty per calendar
	Section 1:	
11	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 Af	rica



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Tender no:

42.3	INSURANCES
42.3.1 [10.1 #,	Contract works insurance to be effected by the contractor
10.2 # 12.1 #]	☑ To the minimum value of the contract sum plus 20%
12.1 π)	With a deductible not exceeding 10% of each and every claim Or
	☐ For the minimum sum of R
	With a deductible not exceeding 5% of each and every claim
42.3.2 [10.1#,	Supplementary insurance is required: No
10.2 #, 12.1 #]	To the minimum value of the contract sum plus 10 %
42.3.3 [11.1#,	Public liability insurance to be effected by the contractor
12.1 #]	For the sum of R 5 million
	With a deductible not exceeding 5% of each and every claim Or
	⊠ For the sum of R
	With a deductible not exceeding 5% of each and every claim
42.3.4	Support insurance to be effected by the contractor
[11.2 #, 12.1 #]	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: Standard System of Measuring Building Work (seventh edition as amended) Or Standard System of Measuring Building Work for Small or Simple Buildings 1999 Or Other(Specify)
42.4.5 [3.4]	JBCC Engineering General Conditions are to be included in the contract documents: No

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

42.4.6 [31.5.3]	The contract value is to be adjusted using CPAP indices:	Yes ⊠ No □
[32.13]	Where CPAP is applicable, the contract sum will be adjusted in accordance Contract Price Adjustment Provisions (CPAP) as set out in the CPAP Indices Ap as prepared by the JBCC Series 2000, code 2118, dated May 2005 and any ame	pplication Manual
	 Glass etc. measured in specialist section Metalwork, will be adjusted in to for that work group unless specifically stated otherwise in the bills of qua- 	
	2) All electrical installations in buildings and power distribution systems shatterms of the index for Work Group 160 Electrical Installation. In case of power supplies, elevators, escalators and hoists, generating sets, motor and intercommunication systems shall be in accordance with Work Group.	of uninterruptible or-alternator sets
	3) With reference to Work Group 190 a proportion of the value related prelified to the amount of work excluded from adjustment, shall be excluded from Adjustment Provisions, if Option A has been selected for the adjustment	m Contract Price
	 Further to clause 3.4.4 of the CPAP Indices Application Manual, the lis items for exclusion by tenderers, will not be permitted 	ting of additional
	5) Where V results in a negative amount after application of the formula in CPAP Indices Application Manual the factor of 0,55 shall be substituted	
	Alternative Indices: Not Applicable	
42.4.7 [3.10]	Details of changes made to the provisions of JBCC standard documentation	
[3.70]	Clause	
	1.1 COMMENCEMENT DATE – means the date that the agreement, made Form of Offer and Acceptance, comes into effect	in terms of the
	CONSTRUCTION GUARANTEE – means a guarantee at call obtained by from an institution approved by the employer in terms of the employer guarantee form as selected in the schedule	
	CONSTRUCTION PERIOD – means the period commencing on the command ending on the date of practical completion	encement date
	CORRUPT PRACTICE – means the offering, giving, receiving, or soliciting value to influence the action of a public official in the acquisition process execution	
	FRAUDULENT PRACTICE – means a misrepresentation of facts in order acquisition process or the execution of a contract to the detriment of an includes collusive practice among tenderers (prior to or after the tenderigned to establish tender prices at artificial non-competitive levels and tenderer of the benefits of free and open competition	ny tenderer, and der submission)
	INTEREST – the interest rates applicable on this contract, whether specific the relevant clauses or not, will be the rate as determined by the Minister of time to time, in terms of section 80(1)(b) of the Public Finance Managemen No. 1 of 1999)	of Finance, from
	PRINCIPAL AGENT – means the person or entity appointed by the emploin the schedule. In the event of a principal agent not being appointed, the and obligations of a principal agent as detailed in the agreement shall representative of the employer as named in the schedule	en all the duties
		24



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

- 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
- Any notice given may be delivered by hand, sent by prepaid registered post or telefax. 1.6 Notice shall be presumed to have been duly given when:
- 1.6.4 No clause
- A construction guarantee in terms of 14.0, where so elected in his tender
- Add at the end thereof: 3.7

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.

- Replace the second reference to "principal agent" with the word "employer" 3.10
- 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
- Add the following as 10.5 10.5

Damage to the works

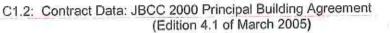
- Without in any way limiting the contractor's obligations in terms of the contract, the contractor shall bear the full risk of damage to and/or destruction of the works by whatever cause during construction of the works and hereby indemnifies and holds harmless the employer against any such damage. 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
- The contractor shall at all times proceed immediately to remove or dispose of any (2)debris arising from damage to or destruction of the works and to rebuild, restore, replace and/or repair the works
- The employer shall carry the risk of damage to or destruction of the works and (3)materials paid for by the employer that is the result of the excepted risks as set out in 10.6
- Where the employer bears the risk in terms of this contract, the contractor shall, if (4) 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

Effective date: June 2022

- 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
- The contractor shall be liable for and hereby indemnifies the employer against any (b) 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

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- (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



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- 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

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- 14.3.6 The parties expressly agree that neither the employer nor the contractor shall be entitled to cede the rights to the deposit to any third party
- 14.4 Where security as a variable construction guarantee of ten percent (10%) of the contract sum (excluding VAT) has been selected:
- 14.4.1 The contractor shall furnish the employer with an acceptable variable construction guarantee equal in value to ten per cent (10%) of the contract sum (excluding VAT) within twenty-one (21) calendar days from commencement date
- 14.4.2 The variable construction guarantee shall reduce and expire in terms of the Variable Construction Guarantee form included in the invitation to tender
- 14.4.3 The employer shall return the variable construction guarantee to the contractor within fourteen (14) calendar days of it expiring
- 14.4.4 Where the **employer** has a right of recovery against the **contractor** in terms of 33.0, the **employer** shall issue a written demand in terms of the variable **construction guarantee**
- 14.5 Where **security** as a fixed **construction guarantee** of five per cent (5%) of the **contract sum** (excluding VAT) and a five per cent (5%) payment reduction of the value certified in the **payment certificate** (excluding VAT) has been selected:
- 14.5.1 The contractor shall furnish a fixed construction guarantee to the employer equal in value to five per cent (5%) of the contract sum (excluding VAT)
- 14.5.2 The fixed **construction guarantee** shall come into force on the date of issue and shall expire on the date of 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).2Ninety-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 Add the following to the end of each of these clauses: "...due to no fault of the 32.5.4 contractor"
- 34.1 Remove #

32.5.7

- 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 Add the following: "Notwithstanding any clause to the contrary, on cancellation of this
- 37.5 agreement either by the employer or the contractor; or for any reason whatsoever,
- and the contractor shall on written instruction, discontinue with the works on a date stated
- 38.7 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 Replace "ninety (90)" with "one hundred and twenty (120) and 38.5.4

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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"
40.2.2 under clause 41 - Replace "one (1) year" with "three (3) years"
40.6 under clause 41 – Remove reference to no clause
40.7.1 Change "(10)" to "(15)"
Add the following to the end thereof:
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.

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 Alternative B		
42.5.5 [32.12]	The preliminaries amounts shall be adjusted in terms of: Alternative A Alternative B		





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42.5.7 [14]	The security to be provided by the contractor:	
11.49	(a) in respect of contracts up to R1 million, the contractor will provide sec	urity in terms of 14.1
	(b) in respect of contracts above R1 million, the contractor will provide, as following:	security, one of the
	(1) cash deposit of 10 % of the contract sum (excluding VAT)	Yes 🗌 No 🗌
	(2) variable construction guarantee of 10 % of the contract sum (excluding VAT)	Yes 🗌 No 🗍
	(3) payment reduction of 10% of the value certified in the payment certificate (excluding VAT)	Yes ⊠ No 🗌
	(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 ☐ No ☐
	(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 ☐ No ☐
	NB. Guarantees submitted must be issued by either an insurance compregistered in terms of the Short-Term Insurance Act, 1998 (Act 35 of 199 duly registered in terms of the Banks Act, 1990 (Act 94 of 1990) on the pto above. No alterations or amendments of the wording of the pro-formations.	any duly 98) or by a bank pro-forma referred
42.5.8	The annual building holiday period after the commencement of the construction	tion period:
[29.7.2]	From: to	
40.6	L DOCUMENTO	
42.6	DOCUMENTS	
42.6.1	Contract documents marked and annexed hereto:	
	Priced bills of quantities: Yes No Document marked as:	
	Lump sum document: : Yes No Document marked as:	
	Guarantees: Yes No Document marked as:	
	Contract drawings: Yes No Document marked as:	
	Other documents: Yes No (Attach additional pages if more sp	ace is required)



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**.

(CONTRUCTION PERIOD	RATEP	ER 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:

R0 - R50	0 neare	est R5
R 501 - R1	000 near	est R10
R1001 - R50	000 neare	est R 50
R 5 001 and above	neare	est R 100

EXAMPLE

Contract sum

=

R2 500 000 (excluding VAT)

Construction period

 \equiv

12 months

R2 500 000 x 0.0275

100

=

R687.50/Calendar day

Therefore rounded off to the nearest R10.00

R690.00/Calendar day

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Version: 2.0

APPOINTMENT OF CONTRACTOR FOR SECURITY UPGRADE AT LANGEBAAN POLICE STATION IN WESTERN CAPE PROVINCE

BID: 19/1/9/1/03TB(23)

PART C

CONTRACT

PART C.2

SCOPE OF WORK AND PRICING DATA



SOUTH AFRICAN POLICE SERVICE

LANGEBAAN SAPS WESTERN CAPE

SECURITY UPGRADES ARCHITECTURAL SCOPE OF WORKS

1. LOCATION

Address: Oosteewal Road,

Langebaan, 7357 Erf: 933 and 1420

2. DESCRIPTION OF SERVICES (INTENT)

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

The Contractor shall supply all labour, 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, verify the existing site conditions to verify measurements and any related project information. Where a specific product or brand name has been used a similar approved product consisting of the same product specification is deemed to have been considered. A sample of such product to be presented to the SAPS architect / project manager for approval before it is procured.

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

3. SCOPE OF WORKS

The general scope of work can be summarized as follows;

- Remove existing steel palisade and wire mesh fence.
- Construct a new brick wall perimeter wall.
- Supply and install new security gates on external doors.
- · Supply and install new burglar proofing on all windows.
- Supply and install a new security gate at Archive room garage door.
- Supply and install new vehicle sliding steel gate.

3. PERIMETER FENCE

3.1 Existing steel palisade fence

- 3.1.1 Remove existing steel palisade fence and store for later re-use.
- 3.1.2 Construct new brick wall perimeter wall. The total new brick wall perimeter wall length is approximately 226 100mm.

Minimum specification and requirements for the construction of the Brick wall:

- Face brick with satin finish manufactured from burnt clay in terracotta colour or similar approved.
- Wall to be built-in between brick posts. Posts to be built into concrete foundation. The post is to be 3000mm above natural ground level. Spacing of posts as per architectural drawings.
- Brick wall to be built 620mm high with brick on edge roller course on top. The wall to be built in stretcher bond with recessed mortar joints, provide a minimum 200mm brick force in every 4th brick course.
- The wall and support posts of the external wall must not protrude to the neighbouring side/property.
- Provide 100mm electro-galvanized, 2mm thick, toughened steel spikes on top of the wall.

Refer to Architectural drawings for layout and detailing.

4. SECURITY ACCESS GATE

4.1.1. Vehicle sliding gate

Install new vehicle sliding security gate as per Architect's drawing.

Minimum specification and requirements for construction of vehicle security gate:

- The total dimension of the gate is 3500mm High x 6100mm Wide.
- Frame: Steel tubing frames are 75mm x 50mm x 2.5mm.
- Internal tubing: Rectangular tubing 50mm x 30mm x 2mm.
- All steel sections must be hot dipped galvanized to prevent corrosion.

4.1 Archive room garage door

Supply and install metal steel burglar gate fitted with an electronic magnetic locking system and an option of a manual heavy duty padlock lock in case of emergencies. Gate to be fitted with self-closing mechanism for optimal security.

4.1.1 Door 01 - Garage door

Dimensions: 3000mm Wide x 2500mm High

Quantity: 01

5. Community Service Centre (CSC)

5.1 CSC Window

- 5.1.1 Remove existing steel window where built-in-cupboard is located. Window type ND4F, dimension: 1511mm x 1245mm.
- 5.1.2 Brick up window opening with face brick to match existing.

5.2 CSC door to offices

- 5.2.1 Supply and install security gate on CSC entrance/ exit door to offices, to match existing.
- 5.2.2 Dimension: 1000mm Wide x 2100mm High Quantity: 1

6. Windows - Burglar Proofing

All windows at the police station must be fitted with high-quality burglar proofing. The burglar proofing is to be installed to the internal walls of the window opening, inside the opening of the window.

The burglar proofing is 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 at a 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 is to be welded to a round bar using the face area of the flat bar. Provide horizontal support bar spaced at a maximum of 1000mm. Space horizontal support equally.
- Frame fixed to inside of window opening with M10 bolts with tack welds on every bolt.
- The vertical frame is to be fixed to a wall with M10 bolts spaced at a maximum of 300mm c/c.
- The horizontal frame is to be fixed to the wall with M10 bolts spaced at a maximum of 350mm c/c.

Refer to Annexure 10 for specification and detailing.

- 7.1.1 Window 01 Steel frame ND11F Dimension: 2000mm x 1245mm Quantity: 2
- 7.1.2 Window 02 Steel frame ND4F Dimension: 1511mm x 1245mm Quantity: 6
- 7.1.3 Window 03 Steel frame NC5F Dimension: 533mm x 949mm Quantity: 3
- 7.1.4 Window 04 Steel frame NC2F Dimension: 1022mm x 949mm Quantity: 1
- 7.1.5 Window 05 Steel frame NC4F Dimension: 1511mm x 949mm Quantity: 2

7.1.6 Window 05 - Steel frame ND6F

Dimension: 305mm x 1245mm

Quantity: 1

NB: Replace any damaged or broken window patty and panes. Sand down and repaint steel window frames – colour to match existing. The above to be confirmed on site.

8. SITE CLEANLINESS

8.1 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 clean condition.

9. WORKMANSHIP

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

10. MATERIAL AND EQUIPMENT DATA SHEET

10.1 The contractor shall submit all material and equipment data sheets for employer to approve before any work commences.

11. SAFETY

- 11.1 The contractor is responsible and shall continue to manage and implement safety and health measures throughout the project.
- 11.2 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.
- 11.3 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.
- 11.4 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.
- 11.5 Contractor will use all the safety gadgets, e.g. hard hats, cotton gloves, overalls and goggles to minimize and avoid injuries.
- 11.6 Any equipment or work considered dangerous shall be immediately discontinued.

12. WARRANTY

12.1 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.

13. LEGISLATION AND APPROVALS:

- It is recommended that the additions must be presented and discussed with the local authority (municipality) of the area to determine the legal requirements and approvals.
- Please note that the project can be subject to municipal plan submission and approvals.
- All building works to comply with the National Building Regulations and SANS10400 (2011).

NB:

- ALL DIMENSIONS TO BE CONFIRMED ON SITE PRIOR TO COMMENCEMENT OF WORK.
- THIS DOCUMENT IS TO BE READ IN CONJUNCTION WITH ARCHITECTURAL DRAWINGS, BoQ AND CONTRACTOR'S APPOINTMENT DOCUMENT.



SOUTH AFRICAN POLICE SERVICE

LANGEBAAN SAPS WESTERN CAPE

SECURITY UPGRADES CIVIL/STRUCTURAL SCOPE OF WORKS

1. DESCRIPTION OF WORKS

Langebaan SAPS is to undergo some security Upgrades. The proposed upgrade entails the construction of perimeter wall, new gates, burglars and making good of existing gates where required in and around the Langebaan SAPS. 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 at Langebaan SAPS includes:

- Construction of a new perimeter wall around the perimeter of the police station.
- Construction of foundation to accommodate sliding gate rail system.

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 Wall

3.2.1. Removal of Existing Perimeter fence

Remove existing palisade fence, complete with all support columns and their bases.

3.2.2. Construction of new Perimeter Wall (Brick Wall)

- Set out the wall 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 concrete blinding layer.
- Cast 25MPa 750mm 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. Maintain the prescribed height above natural ground level, stepping it where required.
- 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.

3.3. Vehicle Access gate: Foundations

- Break existing surface to accommodate the construction of sliding gate foundation.
- Set out points and required levels for the sliding gate foundation.
- Excavate to required levels, 300mm below finished road level, including compaction of in-situ material to accommodate new foundation.
- Cast 15MPa 50mm concrete blinding layer for the foundation.
- Place 152mmx152mmx23kg/m (152x152x23H) Mild steel H-Section (See architectural drawing Annexure 9) welded to lugs and cast into 25MPa 300mm x 300mm unreinforced concrete foundation.



SOUTH AFRICAN POLICE SERVICE

SUPPLY, INSTALLATION AND COMMISSIONING OF PERIMETER LIGHTING LANGEBAAN POLICE STATION WESTERN CAPE PROVINCE

COMPILED BY: SAPS, Division: Supply Chain Management

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1. INTRODUCTION

The South African Police Service under Supply Chain Management Division has a requirement to install new perimeter lights at Langebaan Police Station in Western Cape Province, South Africa, occupied by the South African Police Service (SAPS).

2. SCOPE OF WORKS

The works comprises of supply, installation and commissioning of perimeter lights and Blue SAPS Light at Langebaan Police Station.

The Contractor will provide all equipment, labour, material, and transportation to supply, installation and commissioning of the perimeter lights including all components and sundries, tests, etc. required to bring the installations to the working order intended, compliance and guarantee at Langebaan Police Station.

The Contractor shall ensure that he/she is conversant with the technical specification and applicable standards.

3. REGULATIONS, STANDARDS AND REFERENCES

The Area lighting installation shall comply with the following specifications:-

SANS 10142-1: The wiring of premises.
 SANS 10389-2: Exterior Security Lighting

SANS 475: Luminaires for interior Lighting, Street lighting and Floodlighting

SANS 121: Hot-dip galvanized coatings on fabricated iron and steel articles

SANS 1777: Photoelectric lighting control unit for lighting

SANS 10222-1-5-2: Electrical Security Installation

SANS 1277: Street lighting luminaires

SANS 60598-2-5: Floodlights.

SANS 60947-2: Low voltage switchgear and control gear. Part 2: circuit breakers.

SANS 10198: The selection, handing and installation of electric power cables rating not

exceeding 33KV

SANS 1799: Watt-hour meters – AC electronic meter for active energy

SANS 1186-1: Symbolic safety signs part 1 Standard signs and general requirements

SANS 791: Unplasticized poly (vinyl chloride)(PVC-U) Sewer and drain pipes and

pipe fittings

SANS 1507: Electric cables with extruded solid dielectric insulation for fixed

