Q

SharePoint

Nxumalo Lindelwa - ?



KZN HEALTH

# **KZN Health Intranet**

CORPORATE INFORMATION

COMPONENTS

DIRECTORY DISTRICT OFFICES HEALTH FACILITIES

KZN Health > Components > Supply Chain Management

AdvertQuote

HEALTH REPUBLIC OF SOUTH AFRICA	Quotation Advert	
Opening Date:	2021-10-08	
Closing Date:	2021-10-20	
Closing Time:	11:00	
INSTITUTION DETAILS		
Institution Name:	East Boom CHC	
Province:	KwaZulu-Natal	
Department or Entity:	Department of Health	
Division or section:	Central Supply Chain Management	
Place where goods / services is required	Woodlands clinic	
Date Submitted	2021-10-08	
ITEM CATEGORY AND DETAILS		
Quotation Number:	ZNQ: ESB 252/22	
Item Category:	Services	[
Item Description:	SUPPLY AND INSTALL CCTV CAMERAS AT WOODLANDS CLINIC. SEE SPECIFICATION ATTACHED	
Quantity (if supplies)	12 Units	
COMPULSORY BRIEFING SESSION	/ SITE VISIT	
Select Type:	Compulsory Briefing Session	[
Date:	2021-10-13	
Time:	11:00	
Venue:	East Boom CHC, Patients waiting area shelter Boom street side.	
QUOTES CAN BE COLLECTED FROM:	Attached with advert, please print.	
QUOTES SHOULD BE DELIVERED TO:	541 Boom street, PM8 (Quotation box next to security office) OR Er Quotations.EastBoom@kznhealth.gov.za	mail:
ENQUIRIES REGARDING THE ADVE	RT MAY BE DIRECTED TO:	
Name:	Lindelwa Nxumalo	
Email:		
Contact Number:	033 264 4936	
Finance Manager Name:	MR J.D KHUMAJO	
Finance Manager Signature:	late quotes will be considered	-

	PARD QUOTE DOCUMENTATION SUPPLY CHAIN MANAGEMENT OVER R30 000.00	
YOU ARE HEREBY INVITED	TO QUOTE FOR REQUIREMENTS AT: East Boom Community Health Centre	
DATE ADVERTISED: 08/10	D/2021 CLOSING DATE: 20/10/2021 CLOSIN	IG TIME: 11:00
	342 6024 E-MAIL ADDRESS: Quotations.EastBoom@kzr	nhealth.gov.za
PHYSICAL ADDRESS:	Boom street, Pietermaritzburg, 3200	
ZNQ NUMBER: ESB 252	/22	
	nd install CCTV cameras at Woodlands clinic.	
CONTRACT PERIOD(if	off VALIDITY PERIOD 60 Days SARS PIN	
CENTRAL SUPPLIER DATABA	SE REGISTRATION (CSD) NO.	
UNIQUE REGISTRATION REFI	ERENCE	
	Pietermaritzburg, 3200 (next to security office)	
Email:Quotations.E	astBoom@kznhealth.gov.za	
Bidders should ensure that consideration.	quotes are delivered timeously to the correct address. If the quote is late, it wi	Il not be accepted for
The quote box is open from 08:0	00 to 15:30.	
ALL QUOTES MUST BE SUBM	NITTED ON THE OFFICIAL FORMS - (NOT TO BE RE-TYPED)	
	TO THE PREFERENTIAL PROCUREMENT POLICY FRAMEWORK ACT AND NS, 2011, THE GENERAL CONDITIONS OF CONTRACT (GCC) AND, IF APPLICABLE,	
	THE FOLLOWING PARTICULARS MUST BE FURNISHED (FAILURE TO DO SO WILL RESULT IN YOUR QUOTE BEING DISQUALIFIED)	
NAME OF BIDDER		
POSTAL ADDRESS		
STREET ADDRESS		
TELEPHONE NUMBER COD	ENUMBER FACSIMILE NUMBER CODENUMBER	R
CELLPHONE NUMBER		
E-MAIL ADDRESS		
VAT REGISTRATION NUMBER	R (If VAT vendor)	
HAS A B-BBEE STATUS LEVE	L VERIFICATION CERTIFICATE BEEN SUBMITTED? (SBD 6.1)	YES NO
[A B-BBEE STATUS LEVEL V TO QUALIFY FOR PREFEREN	VERIFICATION CERTIFICATE/SWORN AFFIDAVIT (FOR EMES& QSES) MUST BE SUICE POINTS FOR B-BBEE] SAKWAZULU-NATAL	BMITTED IN ORDER
	EZEMPILO OFFICIAL	
	0 8 OCT 2021	

DEPARTMENT OF HEALTH EAST BOOM COMMUNITY HEALTH CENTRE FRINGE OF KWATULU-NATAL

y signing t	his document	II hereby agree to all terms and	d conditions]				
tem No	Quantity	Description		Brand &	Country of	Price	ï
	12 Units	Supply and install CCTV ca	meras at Woodlands clinic.	model	manufacture	R	+
		See specification and i	equirements attached				
		=					
		15% (Only if VAT Vendor) RICE (VALIDITY PERIOD 60	Days)				
es This C The Price		With The Specification?	Does The Article Conf		.N.S. / S.A.B.S. Specifi	cation?	

E-Mail Address: .....

Contact Person: Mr. T. Mkhize Tel:0332644937...

#### **DECLARATION OF INTEREST**

- 1. Any legal person, including persons employed by the state¹, or persons having a kinship with persons employed by the state, including a blood relationship, may make an offer or offers in terms of this invitation to quote (includes a price quotation, advertised competitive quote, limited quote or proposal). In view of possible allegations of favouritism, should the resulting quote, or part thereof, be awarded to persons employed by the state, or to persons connected with or related to them, it is required that the bidder or his/her authorised representative declare his/her position in relation to the evaluating/adjudicating authority where-
  - the bidder is employed by the state; and/or
  - the legal person on whose behalf the bidding document is signed, has a relationship with persons/a person who are/is involved in the evaluation and or adjudication of the quote(s), or where it is known that such a relationship exists between the person or persons for or on whose behalf the declarant acts and persons who are involved with the evaluation and or adjudication of the quote.

2.	In order to give effect to the al	bove, the following questionnaire mu	st be	completed and submitted with the qu	ote.		
2.2.	Identity Number: Position occupied in the Com		2.5.	Company Registration Number: Tax Reference Number: VAT Registration Number:			
2.8. 2.8. 2.8.	employee / persal numbers in Are you or any person connet. If so, furnish the following particles of person / director / true Name of state institution at whe Position occupied in the state.  If you are presently employ in the public sector?	nust be indicated in paragraph 3 belocted with the bidder presently emplorticulars: stee / shareholder/ member: iich you or the person connected to t institution:	w. yed b he bid	dder is employed:Any other particulars: oriate authority to undertake remuner	(TICK APPL	CABL	E] NO
(Note:	Eailure to submit proof of such	authority, where applicable, may res	ult in	the disqualification of the quote \			
2.8. 2.9. 2.9.	<ol> <li>If no, furnish rea     Did you or your spouse, or a     state in the previous twelve n</li> <li>If so, furnish particulars:</li> </ol>	sons for non-submission of such prong of the company's directors / trustenonths?	of: es / :	shareholders / members or their spot	uses conduct bu	siness	NO NO
	may be involved with the eva	cted with the bidder, have any relatic luation and or adjudication of this qu	ote?	(family, friend, other) with a person	employed by the YES		and who
2.11 2.11 2.12	<ul> <li>Are you, or any person connecting employed by the state who means.</li> <li>If so, furnish particulars:</li> <li>Do you or any of the directors or not they are bidding for this</li> </ul>	ected with the bidder, aware of any re lay be involved with the evaluation ar 	lation nd or  of the	ship (family, friend, other) between a adjudication of this quote?e company have any interest in any ot	YES	anies	NO
3.	Full details of directors / true. The Department Of Health witto ensure that their details ar	e up-to-date and verified on CSD, If	tees the [	members / shareholders on CSD. Department cannot validate the inforonal Treasury Instruction Note 4 (a) 2	mation on CSD	the o	oonsibility quote will
4	DECLARATION	, ,		, , , , , , , , , , , , , , , , , , , ,			
	HE UNDERSIGNED (NAN RNISHED IN PARAGRAPI			CERTIFY TI	IAT THE INF	ORM	ATION
	CCEPT THAT THE STATE OVE TO BE FALSE.	EMAY REJECT THE QUOTE O	R A	CT AGAINST ME SHOULD TH	IIS DECLARA	TION	N
Nan	ne of bidder	Signature	 P	· · ·	)ate		
"Sta a)		ent, national or provincial public entity or leaning of the Public Finance Management	c) d) e)	provincial legislature; national Assembly or the national Council of Padiament.	provinces; or		

<sup>\*</sup>Shareholder\* means a person who owns shares in the company and is actively involved in the management of the enterprise or business and exercises control over the enterprise.

#### SPECIAL CONTRACT CONDITIONS OF QUOTATIONS

#### 1. AMENDMENT OF CONTRACT

1.1. Any amendment to or renunciation of the provisions of the contract shall at all times be done in writing and shall be signed by both parties.

#### 2. CHANGE OF ADDRESS

2.1. Bidders must advise the Department of Health (institution where the offer was submitted) should their address (domicilium citandi et executandi) details change from the time of bidding to the expiry of the contract.

#### 3. GENERAL CONDITIONS ATTACHED TO THIS QUOTATION

- 3.1. The institution is under no obligation to accept the lowest or any quote.
- 3.2. The price quoted must include VAT (if VAT vendor). However, it must be noted that the department reserves the right to evaluate all quotations excluding VAT as some bidders may not be VAT vendors.
- 3.3. The bidder must ensure the correctness & validity of quote:
  - (i) that the price(s), rate(s) & preference quoted cover all for the work/item (s) & accept that any mistakes regarding the price (s) & calculations will be at the bidder's risk
- 3.4. The bidder must accept full responsibility for the proper execution & fulfilment of all obligations conditions devolving on under this agreement, as the Principal (s) liable for the due fulfilment of this contract.
- 3.5. This quotation will be evaluated based on the 80/20 points system, specification & correctness of information. All required documentation must be completed in full and submitted.
- 3.6. Offers must comply strictly with the specification.
- 3.7. Only offers that meet or are greater than the specification will be considered.
- 3.8. Late quotes will not be considered.
- 3.9. Expired product/s will not be accepted. All products supplied must be valid for a minimum period of six months.
- 3.10. A bidder not registered on the Central Suppliers Database or verification has failed will not be considered.
- 3.11. All delivery costs must be included in the quote price, for delivery at the prescribed destination.
- 3.12. Only firm prices will be accepted. Such prices must remain firm for the contract period. Non-firm prices (including rates of exchange variations) will not be considered.
- 3.13. In cases where different delivery points influence the pricing, a separate pricing schedule must be submitted for each delivery point.
- 3.14. In the event of a bidder having multiple quotes, only the cheapest according to specification will be considered. Furthermore a verification will be done to identify if bidders have multiple companies and are quoting (cover-quoting) for this bid. In such instances only the cheapest bid according to specification will be considered.

# 4. SPECIAL INSTRUCTIONS AND NOTICES TO BIDDERS REGARDING THE COMPLETION OF THIS QUOTATION.

- 4.1. Unless inconsistent with or expressly indicated otherwise by the context, the singular shall include the plural and vice versa and with words importing the masculine gender shall include the feminine and the neuter.
- 4.2. Under no circumstances whatsoever may the quotation/bid forms be retyped or redrafted. Photocopies of the original bid documentation may be used, but an original signature must appear on such photocopies.
- 4.3. The bidder is advised to check the number of pages and to satisfy himself that none are missing or duplicated.
- 4.4. Quotation submitted must be complete in all respects.
- 4.5. Any alteration made by the bidder must be initialled.
- 4.6. Use of correcting fluid is prohibited
- 4.7. Quotation will be opened in public as soon as practicable after the closing time of quotation.
- 4.8. Where practical, prices are made public at the time of opening quotations.
- 4.9. If it is desired to make more than one offer against any individual item, such offers should be given on a photocopy of the page in question. Clear indication thereof must be stated on the schedules attached.

# 5. SPECIAL INSTRUCTIONS REGARDING HAND DELIVERED QUOTATIONS

- 5.1. Quotation shall be lodged at the address indicated not later than the closing time specified for their receipt, and in accordance with the directives in the quotation documents.
- 5.2. Each quotation shall be addressed in accordance with the directives in the quotation documents and shall be lodged in a separate sealed envelope, with the name and address of the bidder, the quotation number and closing date indicated on the envelope. The envelope shall not contain documents relating to any quotation other than that shown on the envelope. If this provision is not complied with, such quotations/bids may be rejected as being invalid.
- 5.3. All quotations received in sealed envelopes with the relevant quotation numbers on the envelopes are kept unopened in safe custody until the closing time of the quotation/bids. Where, however, a quotation is received open, it shall be sealed. If it is received without a quotation/bid number on the envelope, it shall be opened, the quotation number ascertained, the envelope sealed and the quotation number written on the envelope.
- 5.4. A specific box is provided for the receipt of quotations, and no quotation found in any other box or elsewhere subsequent to the closing date and time of quotation will be considered.

- 5.5. No quotation/bid sent through the post will be considered if it is received after the closing date and time stipulated in the quotation documentation, and proof of posting will not be accepted as proof of delivery.
- 5.6. Quotation documents must not be included in packages containing samples. Such quotations may be rejected as being invalid.

#### 6. SAMPLES

- 6.1. In the case of the quote document stipulating that samples are required, the supplier will be informed in due course when samples should be provided to the institution. (This decreases the time of safety and storage risk that may be incurred by the respective institution). The bidders sample will be retained if such bidder wins the contract.
- (i) If a company/s who has not won the quote requires their samples, they must advise the institution in writing of such.
- (ii) If samples are not collected within three months of close of quote the institution reserves the right to dispose of them at their discretion.
- 6.2. Samples must be made available when requested in writing or if stipulated on the document.
- (i) If a Bidder fails to provide a sample of their product on offer for scrutiny against the set specification when requested, their offer will be rejected. All testing will be for the account of the bidder.

## 7. COMPULSORY SITE INSPECTION / BRIEFING SESSION

7.1.	Bidders who fail to attend the compulsory meeting will be disqualified from the evaluation process.			
(i) (ii)	The institution has determined that a compulsory site meeting  Date Time: Place	take place		
Instit	ution Stamp:	Institution Site Inspection / briefing session Official		
		Full Name:		
		Signature:		
		Date:		

## 8. STATEMENT OF SUPPLIES AND SERVICES

8.1. The contractor shall, when requested to do so, furnish particulars of supplies delivered or services executed. If he/she fails to do so, the Department may, without prejudice to any other rights which it may have, institute inquiries at the expense of the contractor to obtain the required particulars.

## 9. SUBMISSION AND COMPLETION OF SBD 6.1

9.1. Should a bidder wish to qualify for preference points they must complete a SBD 6.1 document. Failure by a bidder to provide all relevant information required, will result in such a bidder not being considered for preference point's allocation. The preferences applicable on the closing date will be utilized. Any changes after the closing date will not be considered for that particular quote.

## 10. TAX COMPLIANCE REQUIREMENTS

- 10.1. In the event that the tax compliance status has failed on CSD, it is the suppliers' responsibility to provide a SARS pin in order for the institution to validate the tax compliance status of the supplier.
- 10.2. In the event that the institution cannot validate the suppliers' tax clearance on SARS as well as the Central Suppliers Database, the quote will not be considered and passed over as non-compliant according to National Treasury Instruction Note 4 (a) 2016/17.

## 11. TAX INVOICE

- 11.1. A tax invoice shall be in the currency of the Republic of South Africa and shall contain the following particulars:
- (i) the name, address and registration number of the supplier;
- (ii) the name and address of the recipient;
- (iii) an individual serialized number and the date upon which the tax invoice is issued:
- (iv) a description and quantity or volume of the goods or services supplied;
- (v) the official department order number issued to the supplier;
- (vi) the value of the supply, the amount of tax charged;
- (vii) the words tax invoice in a prominent place.

#### 12. PATENT RIGHTS

The supplier shall indemnify the **KZN Department of Health** (hear after known as the purchaser) against all third-party claims of infringement of patent, trademark, or industrial design rights arising from use of the goods or any part thereof by the purchaser.

#### 13. PENALTIES

- 13.1. If at any time during the contract period, the service provider is unable to perform in a timely manner, the service provider must notify the institution in writing/email of the cause of and the duration of the delay. Upon receipt of the notification, the institution should evaluate the circumstances and, if deemed necessary, the institution may extend the service provider's time for performance.
- 13.2. In the event of delayed performance that extends beyond the delivery period, the institution is entitled to purchase commodities of a similar quantity and quality as a substitution for the outstanding commodities, without terminating the contract, as well as return commodities delivered at a later stage at the service provider's expense.
- 13.3. Alternatively, the institution may elect to terminate the contract and procure the necessary commodities in order to complete the contract. In the event that the contract is terminated the institution may claim damages from the service provider in the form of a penalty. The service provider's performance should be captured on the service provider database in order to determine whether or not the service provider should be awarded any contracts in the future.
- 13.4. If the supplier fails to deliver any or all of the goods or to perform the services within the period(s) specified in the contract, the purchaser shall, without prejudice to its other remedies under the contract, deduct from the contract price, as a penalty, a sum calculated on the delivered price of the delayed goods or unperformed services using the current prime interest rate calculated for each day of the delay until actual delivery or performance.

#### 14. TERMINATION FOR DEFAULT

- 14.1. The purchaser, without prejudice to any other remedy for breach of contract, by written notice of default sent to the supplier, may terminate this contract in whole or in part:
- (i) if the supplier fails to deliver any or all of the goods within the period(s) specified in the contract,
- (ii) if the supplier fails to perform any other obligation(s) under the contract; or
- (iii) if the supplier, in the judgment of the purchaser, has engaged in corrupt or fraudulent practices in competing for or in executing the contract.
- 14.2. In the event the purchaser terminates the contract in whole or in part, the purchaser may procure, upon such terms and in such manner as it deems appropriate, goods, works or services similar to those undelivered, and the supplier shall be liable to the purchaser for any excess costs for such similar goods, works or services.
- 14.3. Where the purchaser terminates the contract in whole or in part, the purchaser may decide to impose a restriction penalty on the supplier by prohibiting such supplier from doing business with the public sector for a period not exceeding 10 years.

## 15. FAILURE TO COMPLY WITH ABOVE WILL RESULT IN YOUR QUOTE BEING PASSED OVER.

# PREFERENCE POINTS CLAIM FORM IN TERMS OF THE PREFERENTIAL PROCUREMENT REGULATIONS 2017

This preference form must form part of all quotes invited. It contains general information and serves as a claim form for preference points for Broad-Based Black Economic Empowerment (B-BBEE) Status Level of Contribution

NB: BEFORE COMPLETING THIS FORM, BIDDERS MUST STUDY THE GENERAL CONDITIONS, DEFINITIONS AND DIRECTIVES APPLICABLE IN RESPECT OF B-BBEE, AS PRESCRIBED IN THE PREFERENTIAL PROCUREMENT REGULATIONS, 2017.

#### 1. GENERAL CONDITIONS

- 1.1 The following preference point systems are applicable to all quotes:
  - the 80/20 system for requirements with a Rand value of up to R50 000 000 (all applicable taxes included); and
- 1.2 The value of this quote is estimated to not exceed R50 000 000 (all applicable taxes included) and therefore the 80/20 preference point system shall be applicable.
- 1.3 Points for this quote shall be awarded for:
  - (a) Price: and
  - (b) B-BBEE Status Level of Contributor.
- 1.4 The maximum points for this quote is allocated as follows:

	POINTS
PRICE	80
B-BBEE STATUS LEVEL OF CONTRIBUTOR	20
Total points for Price and B-BBEE must not exceed	100

- 1.5 Failure on the part of a bidder to submit proof of B-BBEE Status level of contributor together with the quote, will be interpreted to mean that preference points for B-BBEE status level of contribution are not claimed.
- 1.6 The purchaser reserves the right to require of a bidder, either before a quote is adjudicated or at any time subsequently, to substantiate any claim in regard to preferences, in any manner required by the purchaser.

## 2. DEFINITIONS

- (a) "B-BBEE" means broad-based black economic empowerment as defined in section 1 of the Broad-Based Black Economic Empowerment Act;
- (b) "B-BBEE status level of contributor" means the B-BBEE status of an entity in terms of a code of good practice on black economic empowerment, issued in terms of section 9(1) of the Broad-Based Black Economic Empowerment Act;
- (c) "bid" means a written offer in a prescribed or stipulated form in response to an invitation by an organ of state for the provision of goods or services, through price quotations, advertised competitive bidding processes or proposals;
- (d) "Broad-Based Black Economic Empowerment Act" means the Broad-Based Black Economic Empowerment Act, 2003 (Act No. 53 of 2003);
- (e) "EME" means an Exempted Micro Enterprise in terms of a code of good practice on black economic empowerment issued in terms of section 9 (1) of the Broad-Based Black Economic Empowerment Act;
- (f) "functionality" means the ability of a tenderer to provide goods or services in accordance with specifications as set out in the tender documents.
- (g) "prices" includes all applicable taxes less all unconditional discounts;
- (h) "proof of B-BBEE status level of contributor" means:
  - 1) B-BBEE Status level certificate issued by an authorized body or person;
  - 2) A sworn affidavit as prescribed by the B-BBEE Codes of Good Practice;
  - 3) Any other requirement prescribed in terms of the B-BBEE Act;
- (i) "QSE" means a qualifying small business enterprise in terms of a code of good practice on black economic empowerment issued in terms of section 9 (1) of the Broad-Based Black Economic Empowerment Act;
- (j) "rand value" means the total estimated value of a contract in Rand, calculated at the time of bid invitation, and includes all applicable taxes:

#### 3. POINTS AWARDED FOR PRICE

#### 3.1 THE 80/20 PREFERENCE POINT SYSTEMS

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

$$Ps = 80 \left( 1 - \frac{Pt - P \min}{P \min} \right)$$
 Where

Ps = Points scored for price of bid under consideration

Pt = Price of bid under consideration Pmin = Price of lowest acceptable bid

#### 4. POINTS AWARDED FOR B-BBEE STATUS LEVEL OF CONTRIBUTOR

4.1 In terms of Regulation 6 (2) and 7 (2) of the Preferential Procurement Regulations, preference points must be awarded to a bidder for attaining the B-BBEE status level of contribution in accordance with the table below:

B-BBEE Status Level of Contributor	Number of points (80/20 system)
1	20
2	18
3	14
4	12
5	8
6	6
7	4
8	2
Non-compliant contributor	0

#### 5. BID DECLARATION

5.1 Bidders who claim points in respect of B-BBEE Status Level of Contribution must complete the following:

#### 6. B-BBEE STATUS LEVEL OF CONTRIBUTOR CLAIMED IN TERMS OF PARAGRAPHS 1.4 AND 4.1

6.1 B-BBEE Status Level of Contributor: = ......(maximum of 20 points)

(Points claimed in respect of paragraph 7.1 must be in accordance with the table reflected in paragraph 4.1 and must be substantiated by relevant proof of B-BBEE status level of contributor.

7. SUB-CONTRACTING	(Tick applicable box)
--------------------	-----------------------

7.1 Will any portion of the contract be sub-contracted?

	_		
YES		NO	

NO

7.1.1 If yes, indicate:

- i) What percentage of the contract will be subcontracted......%
- ii) The name of the sub-contractor.....
- iii) The B-BBEE status level of the sub-contractor......

8. Whether the sub-contractor is an EME or QSE

(Tick applicable box)

iv) Specify, by ticking the appropriate box, if subcontracting with an enterprise in terms of Preferential Procurement Regulations, 2017:

Designated Group: An EME or QSE which is at last 51% owned by:	EME √	QSE √
Black people		
Black people who are youth		
Black people who are women		
Black people with disabilities		
Black people living in rural or underdeveloped areas or townships		
Cooperative owned by black people		
Black people who are military veterans		
OR		
Any EME		
Any QSE		

9.	DECLARATION WITH REGARD TO COMPANY/FIRM		
9.1 Name of company/firm:			
9.2	VAT re		
9.3 Company registration number:			
9.4	TYPE	OF COMPANY/ FIRM [TICK APPLICABLE BOX]	
		Partnership/Joint Venture / Consortium One person business/sole propriety Close corporation Company (Pty) Limited	
9.5		RIBE PRINCIPAL BUSINESS ACTIVITIES	
9.6			
	 	Manufacturer Supplier Professional service provider Other service providers, e.g. transporter, etc.	
9.7	Total r	number of years the company/firm has been in bu	siness:
9.8	the B-		to so on behalf of the company/firm, certify that the points claimed, based on graphs 1.4 and 6.1 of the foregoing certificate, qualifies the company/ firm for
	i) T	he information furnished is true and correct;	
	ii) T	he preference points claimed are in accordance	with the General Conditions as indicated in paragraph 1 of this form;
			ult of points claimed as shown in paragraphs 1.4 and 6.1, the contractor may itisfaction of the purchaser that the claims are correct;
		f the B-BBEE status level of contributor has been ave not been fulfilled, the purchaser may, in addi	claimed or obtained on a fraudulent basis or any of the conditions of contract tion to any other remedy it may have –
	(a)	disqualify the person from the bidding process	;
	(b)	recover costs, losses or damages it has incurr	ed or suffered as a result of that person's conduct;
	(c)	cancel the contract and claim any damages warrangements due to such cancellation;	which it has suffered as a result of having to make less favourable
	(d) recommend that the bidder or contractor, its shareholders and directors, or only the shareho who acted on a fraudulent basis, be restricted by the National Treasury from obtaining busine of state for a period not exceeding 10 years, after the audi alteram partem (hear the other sapplied; and		by the National Treasury from obtaining business from any organ
	(e)	forward the matter for criminal prosecution.	
		NESSES	SIGNATURE(S) OF BIDDERS(S)  DATE:
	2		ADDRESS



**Quote Number:** 

ZNQ

Item Description:

Supply and install CCTV cameras x 12 units

Department/Section:

**Woodlands Clinic** 

Purpose of Item: Risk Management

- 1. Pre-qualification criteria if any:
  - 1.1. Is the item required to have a regulatory body certification (e.g. SABS, SANS, SANAS, ISO, CIDB, etc.)? <u>Yes</u> / No: Regulatory Body / certification required if Yes:
    - CERTIFICATE OF COMPLIANCE WITH RESPECT TO SAFETY REQUIREMENTS AND QUALITY ASSURANCE OF THE COMPULSARY SPECIFICATION OF SANS MUST BE SUBMITTED WITH THE BID
    - PSIRA REGISTRATION CERTIFICATE OF THE COMPANY AND PROJECT TEAM MEMBERS MUST BE SUBMITTED WITH THE BID
    - PSIRA REGISTRATION CERTIFICATE OF THE COMPANY AND PROJECT TEAM MEMBERS MUST BE SUBMITTED WITH THE BID
    - THE CURRICULUM VITAE INCLUDING CERTIFIED QUALIFICATIONS AND CERTIFICATES OF THE PROJECT TEAM MEMBERS THAT WILL BE UTILISED FOR THE PROJECT MUST BE SUBMITTED WITH THE BID.
    - REFERENCES AND CONTACT DETAILS RELEVANT TO SIMILAR CCTV SYSTEMS PROJECTS MUST BE ATTACHED TO THE BID.
    - A COMPREHENSIVE PROJECT PLAN MUST FORM PART OF THE BID WHICH MUST OUTLINE TIMEFRAMES
      FOR REPORTING ON PROGRESS AND DEALING WITH SHORTCOMINGS, THE TYPE OF EQUIPMENT OR
      PRODUCT THAT WILL BE UTILISED, THE CAPABILITIES AND SKILL OF ITS HUMAN RESOURCES, THE
      TESTING AND COMMISSIONING OF CCTC SYSTEMS, THE TRAINING STRATEGY OF KZN HEALTH
      PERSONNEL, MINIMUM DISRUPTION OF HEALTH CARE SERVICES DURING INSTALLATION AND A
      COMPREHENSIVE MAINTENANCE PLAN STRATEGY.
    - FAILURE TO SUBMIT THE ABOVE DOCUMENTS WITH THE BID WILL RESULT IN BEING DISQUALIFIED.
  - 1.2. Is a compulsory site inspection / briefing session required? Yes / No

1.3. Is local production and content part of the quote? Yes / No if Yes, specify:
1.4. Provisions of section 4(1)(a) of the PPPFA Regulations,2017 if applicable? Yes / No if Yes, specify:
1.5. Liability Cover insurance? Yes / No if Yes, specify: LIABILITY COVER INSURANCE MUST BE PRESENTED ON SITE HANDOVER. A VALID STAMPED BY THE DEPARTMENT OF LABOUR LETTER OF GOOD STANDING MUST BE ATTACHED TO THE BID.

2. What is the specification of the required item?

Name of End-user (in full)	Mr T Mkhize	Name of SCM Rep (in full)	Mr A Simbo
Designation / Rank (in full)	Artisan Foreman	Designation/ Rank (in full)	SMO
Signature		Signature	
Date	27/08/2021	Date	27/08/2021

Standard End-User Specification Form



# PROVINCE OF KWAZULU-NATAL DEPARTMENT OF HEALTH

ZNQ

#### TERMS OF REFERENCE

APPOINTMENT OF A SUITABLE SERVICE PROVIDER TO SUPPLY& INSTALL AN INTEGRATED HD IP CCTV SYSTEM AT WOODLANDS CLINIC, KZN DEPARTMENT OF HEALTH AND PROVIDE MAINTANANCE FOR A PERIOD OF 24 MONTHS

# 1. PURPOSE

The purposes of this specification is to get a suitable service provider to supply and install an Integrated High Definition, Internet Protocol Close Circuit Television System and provide maintenance to the installed **CCTV system** at Woodlands Clinic, KZN Department of Health for a period of 24 months.

#### 2. PROJECT IMPLEMENTATION TABLE

PROJECT PHASE	PROJECT PEROID
Installation of a HD; IP CCTV system(supply, installation,	1 months/30 days calendar
commissioning and training)	period
Guarantee period on the Installed integrated HD; IP CCTV (repairs	12 months/1 year
and workmanship on breakdowns at no additional cost)	
Maintenance (after guarantee period)	12 months
Project life span (inclusive of installation, guarantee and maintenance contract)	24 months

## 3. BACKGROUND

The scope of work is summarised as follows:

- To Supply, Install and commission HD IP CCTV systems;
- II. Train the operator to use the new CCTV systems; and
- III. Repair; replace fixtures (e.g. cameras, cables, conduits, etc.) and workmanship at no additional cost during the guarantee period from the date of commissioning and handing over to Woodlands Clinic
- IV. Maintain and repair the system for a period of 24 months after guarantee period; and
- V. KZN Department of Health reserve the right to extent the maintenance contract for an additional 24 months
- VI. Contractor s requirement : CIDB 1EB

#### 4. GENERAL PROVISIONS APPLYING TO THE SYSTEM AND STANDARD SPECIFICATIONS

Although not bound in nor issued with this document, the latest issues of the following standards and specifications shall form part of this Contract:

- a) EN 50132-1 **European Standard: Alarm systems**, CCTV surveillance systems for use in security application, March 2010
- b) BSIA Planning, design, installation and operation of CCTV Surveillance Systems, Code of Practice & associated Guidance, Feb 2014, Issue 3
- c) SABS-0222-5-2:1999, CCTV Installation Guidelines

Name of End-user (in full)	Mr T Mkhize	Name of SCM Rep (in full)	Mr A Simboo
Designation / Rank (in full)	Artisan Foreman	Designation/ Rank (in full)	SMO
Signature	<u> </u>	Signature	
Date	27/08/2021	Date	27/08/2021 🛈



- d) SANS 10222-5-1¬2:200h, **Electrical security installations**, CCTV installations, CCTV surveillance systems for use in security applications: System design requirements
- e) SANS 10222-5-1¬1:200h, **Electrical security installations**, CCTV installations, CCTV surveillance systems for use in security applications: Operational requirements
- f) SANS 10222-5-1¬3:200h, **Electrical security installations**, CCTV installations, CCTV surveillance systems for use in security applications: Installation, planning and implementation requirements
- g) SANS 10222-5-1-4:2003, **Electrical security installations**, CCTV installations, CCTV surveillance systems for use in security applications: Testing, commissioning and hand-over requirements
- h) SANS 10222-5-1¬5:2003, **Electrical security installations**, CCTV installations, CCTV surveillance systems for use in security applications: Maintenance requirements
- i) SANS 10400 The application of the National Building Regulations;
- j) Occupational Health and Safety Act, 1993;
- k) SANS 10142 Electrical installations (Code of Practice)
- I) CIDB 1EB

#### 4.1 GUARANTEE

- a) The Contractor shall fully guarantee and provide fully comprehensive guarantee list per each component of the system from the date of notice of the completion of installations.
- b) The guarantee shall cover all costs for Warranty Service, e.g. including parts which are readily available in South Africa and delivery etc.
- c) Maintenance plan and licence fees must be supplied (renewable) e.g. service technician, turn-around response, pick-up, transportation etc.

#### 4.2 DELIVERABLES

Please note the following deliverables:

- a) Supply, install and commission a HD IP CCTV System;
- b) The functionality and reliability of all communications, cables, batteries, surge protection; settings, adjustments, equipment, etc. shall be installing correctly; and
- c) Training shall be provided to the operators and managers. Exceptions shall be explained and rectified.

## 5. GENERAL INSTALLATION REQUIREMENTS OF THE CCTV CAMERAS

**NB**: All installations must be mapped on an electronic and paper solution plan, including the wiring colour and marking used on the wires and specifications of all systems used. The electronic plan must be compatible with Microsoft products and these records will be the client's property, and must be editable to update any future changes and installations. The service provider must update the plans every time any updates and/or changes are made. All systems must have redundancy system in place including wiring. All systems used must be accessible on South African open market and of high quality and SANS approved.

All security system data reports must be compatible with Microsoft products. The client may use security specialist to verify the submitted proposals, and may verify hardware/software and security system used. The client also may conduct site visits of the proposed service provider.

NB: The CCTV system must be designed to allow for future expansion and integration of other electronic security systems (adding additional cameras, monitors, NVRs, etc.)

## 5.1 Security Systems

	Name of End-user (in full)	Mr T Mkhize		Name of SCM Rep (in full)	Mr A Simboo
	Designation / Rank (in full)	Artisan Foreman		Designation/ Rank (in full)	SMO
	Signature		1/	Signature	#
. '	Date	27/08/2021	1 0	Date	27/08/2021



All hardware and software must be supplied by a service provider, including back-ups and redundancy systems. All computer systems installed must be new and the service provider must provide an acceptable maintenance and repair/replacement plan for the computer systems for the maintenance period, including a software restoration plan. The security system must have a data backup system in place, and backups must be done on a daily basis.

#### 5.2 Equipment

- a) All equipment and components shall be new, of high quality, the most recent models and suitable for the application. Special attention shall be given to the availability of spare parts and support for at least 5 years.
- b) Power over Ethernet (PoE). Plug-to power supplies will only be allowed if it is not possible to feed a unit from a fixed power supply. Plug adaptors will not be allowed.
- c) Fast, accurate, reliable, high quality image capture.
- d) All cameras installed at access points to the buildings must allow for facial recognition both on entry and exit.
- e) Avoid installing cameras too high above the subject thus preventing 'tip-of-head' video images

#### 5.3 Environment

- a) Ensure that all components are properly protected against possible environmental conditions and tampering by patients.
- b) Waterproof, anti-dust protection.
- c) Operating temperature shall be -10 to 60 C and -5 -95% none condensing.
- d) Operate in low light 0.5 Lux with colour picture
- e) All galvanising shall be heavy, hot dipped galvanising suitable for high corrosive areas. Painting and finishes shall also be suitable for high corrosive areas.
- f) All screws, bolts, supports and other components shall be galvanised, stainless steel or shall be protected by another suitable method against the corrosive environment.

#### 5.4 Competent Persons

It is definite requirements that competent technicians and engineers be used to install the systems. A second person (as a standby) with similar qualifications and experience shall be identified in case the preferred person cannot attend to a problem. The names, qualifications and experience of the persons shall be submitted to the Department for approval. The systems require competent persons with in-depth experience of the following fields:

- a) Electronic systems.
- b) CCTV Security systems.
- c) Hardware and software setup and configuration.
- d) CCTV system Switches to be install.

#### 6. <u>LABELLING & SIGNAGE</u>

## 6.1 <u>Labels</u>

All equipment shall have a unique number on a permanent label and fixed to the equipment, design and operating information.

The following information shall be indicated at each piece of equipment:

- a) The battery type and size. (next to the batteries)
- b) The sizes of all the fuses. (next to the fuses)
- c) The service provider must provide Woodlands Clinic with a comprehensive inventory list (including the serial number and area installed) of all cameras, switches, monitors, NVR, computers, etc.
- d) Complete schematic, wiring diagrams and operating instructions shall be laminated and fixed on the inside of all enclosures, kiosks and cabinets or on the wall next to a system.

Name of End-user (in full)	Mr T Mkhize	Name of SCM Rep (in full)	Mr A Simboo
Designation / Rank (in full)	Artisan Foreman	Designation/ Rank (in full)	SMO
Signature	///	Signature	N N
Date	27/08/2021	Date	27/08/2021

# health Department: Health PROVINCE OF KWAZULU-NATAL

# **END-USER SPECIFICATION FORM**

# 6.2 Cable numbers

All cables shall be marked and neatly enclosed in conduit. At least the following requirements shall be met: Cables shall be numbered as follows:

- a) Cables shall be numbered with permanent labels fixed to the cables.
- b) Cables numbers shall be installed at each end of the cable, in each manhole and on each side of sleeves or other penetrations.
- c) A detailed cable schedule must be drawn up and submitted to the Department.

# 7. SYSTEM FEATURES

#### 7.1 Cable Sleeves, wire ways, conduits and fixings

- a) All cable sleeves, wire ways, cable trays and conduits required by the security installation form part of the contract.
- b) The Contractor shall be responsible to ensure that the requirements of the security installation with regard to the cable sleeves, raceways and conduits shall be met.
- c) The Contractor shall provide detail layout drawings for the all cable sleeves, raceways, cable trays and conduits required by the security system for acceptance by the Department.
- d) The cable sleeves, raceways and conduits must conform to the current cable sleeves, raceways and conduits installed in the buildings.
- e) Protect cable ends at all times with acceptable end caps except during actual termination.
- f) Cable layout shall not be integrated with the Departments Information Technology (IT) cable layout infrastructure.

#### 7.2 Sleeves

- a) PVC sleeves shall not be accepted. Only corrugated cable sleeves shall be used.
- b) The Contractor shall seal the ends of all sleeves with a non-hardening watertight and fireproof compound after the installation of cables. All sleeves intended for future use shall likewise be sealed.
- The position of sleeves shall be permanently marked on curbs, paving or other suitable surface.

#### 7.3 Conduits

- a) Concealed conduits may be PVC, but exposed conduits shall be heavy galvanised steel. Only spacer saddles shall be used to fix conduit.
- b) The Contractor shall provide draw boxes in all conduits runs exceeding 25m, every 25 metres and after every two bends.
- c) Outdoor cable runs should be housed in UV-proof conduit.

#### 7.4 Wire ways

- a) All wiring used must be clearly marked, where it connects, and on the inside of the control box where it connects, indicating at minimum the purpose, and to what system the wire is connected to.
- b) All control boxes installed must be lockable and have locks and keys.
- c) Concealed trunking may be PVC but exposed trunking shall be painted steel or heavy galvanised steel.
- d) Small PVC trunking may be used for short runs close to installed equipment.

# 7.5 Cabling and Cable Trays

- a) Heavy galvanised wire mesh cable trays may be installed in equipment rooms and other concealed areas.
- b) All cabling to be neat and enclosed in conduit.
- c) Fibre optic cable shall not be subjected to any bend of less than an eight (8) inch radius.
- d) Avoid cable joins and avoid over-tightening cable-ties.
- e) Outdoor cable runs should be housed in UV-proof conduit.
- f) In lighting prone areas, install surge protection devices.
- q) Under no circumstances shall double sided tape be used anywhere on this installation for whatever purpose.

#### 7.6 Fixings

- a) All conduit, wire ways and equipment shall be fixed with suitable screws. No glue or double sided tape fixing shall be acceptable.
- b) All fixings shall be according to the fixing supplier's recommendations for the type of surface that items are fixed to.

Name of End-user (in full)	Mr T Mkhize	_	Name of SCM Rep (in full)	Mr A Simboo
Designation / Rank (in full)	Artisan Foreman		Designation/ Rank (in full)	SMO
Signature		1/	Signature	
Date	27/08/2021		Date	27/08/2021



- f) Intrinsically safe and highly corrosive.
- g) Cablings must exit from the rear of the cameras with protective housing.
- h) The CCTV-camera system must be maintained regularly during the guarantee period at least once quarterly.

#### 8.7 Mounting

- a) Flat surface;
- b) Mounting plate must accept not less than four screws or bolts;
- c) Outdoor applications shall be in a weather-proof, ultra violet resistant housing.

#### 8.8 Dry wal

Plugs or butterfly nuts may be used.

8.9 Brick wall chemical bolts are acceptable

Expansion bolts or

### 9. TRAINING

- 9.1 The service provider shall supply personnel to train identified Departmental employees on the operation of the system installed.
- 9.2 A training program shall be designed to provide a comprehensive understanding and the basic level competency with the system. It shall be sufficiently detailed to allow Departmental personnel to operate the system independent without any outside assistance and the training information should be inclusive in the system manual.
- 9.3 There must be a 24 hour call centre to provide technical support to the operator/end user of the CCTV system and/or a technician is available twice a week for a period of (6) six months to assist the ender user with any operational challenges. This should not be any additional call out cost for this purpose to KZN Health.

## 10. EARTHING, BONDING AND LIGHTNING PROTECTION

- The Contractor will be responsible for all earthing and bonding of the equipment supplied under this contract.
- b) The earthing and bonding of equipment is to be carried out strictly as described in the standard specifications and to the satisfaction of the Department.
- c) The Contractor shall provide high quality lightning protection equipment to protect the security equipment. The earthing and bonding shall be suitable for the lightning protection.
- d) The cost of earthing and bonding shall be included in other rates.
- e) All equipment must be guaranteed against lightning damage, and where damaged by lightning, maintenance and repairs will be for the cost of and the responsibility of the Contractor during the **guarantee/warranty period**.

## 11. OTHER WORK

- a) Construction and electrical works required for the contract should be carried out by persons registered with the CIDB 1EB or relevant regulatory bodies. The Contractor is however responsible to identify the work to be done by others and to inform the appropriate parties that the work needs to be done. The Contractor shall also follow up on the progress of the work and expedite the work if necessary.
- b) It is the responsibility of the Contractor to confirm that the quality of the work by others is acceptable for the security contract.
- Opening and closing of ceiling panel is contractor's responsibility.

#### 11.1 Builder's work

- a) Builder's work, holes, painting, making good, etc. required for this work forms part of this specification and must be allowed for in the rates.
- b) No cutting of structural concrete will be permitted unless the permission of the Department has been obtained beforehand in writing.
- c) The Contractor shall take care that all pipes, other electrical equipment and accessories to be chased, are firmly fixed in position in a manner acceptable to the Department.
- d) The Contractor shall be responsible for the making good (including painting, plastering and patching) of all chases and openings in building work after equipment has been positioned.

Name of End-user (in full)	Mr T Mkhize		Name of SCM Rep (in full)	Mr A Simboo	l
Designation / Rank (in full)	Artisan Foreman	)	Designation/ Rank (in full)	SMO	
Signature	1	1	Signature		)
Date	27/08/2021	,	Date	27/08/2021	



#### 11.2 Electrical work electrical requirement

- a) The electrical supply to the components of the system shall be supplied by others at 240V AC ±. Any electrical cabling and wiring from electrical supply to the equipment forms part of this contract. The contractor must appoint a qualified and licenced electrician to perform any electrical work which must be inclusive in the pricing.
- b) The power supply should comply with the Electrical Regulations and the SANS
- All electrical equipment shall be provided with a substantial earth terminal to which all metal parts are connected.
- d) All cabling must be housed in the existing trunking in the buildings. Where it is not possible for cabling to be routed in the existing trunking it shall be routed in YT 2 trunking where only machine bends will be acceptable.
- e) Any trunking shall be secured to walls by means round head brass screws and the correct inserts shall be installed at intervals of not more than 350mm.
- f) A UPS back up must be installed as part of the system and must be able to ensure that the system will work for at least 60 minutes during a power failure.
- g) Bidders must follow installation electrics in accordance with SANS 0142, certificate of compliance for electrical installations.
- h) All electrical equipment shall comply with the compulsory specification for the safety of electrical appliances as published in Government Gazette no 7464 under notice 466 of 1981.
- i) All electrical work is to be effected by, or under the direct supervision of, a licensed electrician.
- j) Ensure proper cooling or ventilation for power supplies

#### 11.3 The bidder must submit the following requirements with the bid:

- a) Certificate of compliance with respect to safety requirements and quality assurance of the compulsory specification of the SANS:
- b) Submit the PSIRA registration certificate of the company and the project team members
- c) The Curriculum Vitae including certified qualifications and certificates of the directors and the project team members that will be utilised for the project must be submitted with the proposal.
- d) References and contact details relevant to similar CCTV systems projects.
- e) A comprehensive project plan must form part of the bid which must outline the following:
- f) should provide for how the service provider will submit the layout plans of the electronic security system,
  - · timeframes for reporting on progress and dealing with shortcoming,
  - the type of equipment/product that will be utilised,
  - the capabilities and skill of its Human Resources,
  - the testing and commissioning of the CCTV systems,
  - the training strategy of KZN Health personnel,
  - · Minimum disruption of Health Care Services during installation, and
  - A comprehensive maintenance plan strategy.

NB: Failure to submit the above documents with the bid will result in being disqualified.

## 11.4 Mechanical work

Fans and air conditioning units will be supplied by the contractor according to the requirements of the control room where applicable.

## 11,5 Civil work

The security contractor is however responsible to repair areas immediately around the areas that he works. The cost for this should be included in the contract rates.

## 12. VOLTAGE SURGES

- a) All damage caused by voltage surges must be fixed under this contract at no additional cost. No claims for voltage surge damage will be considered.
- b) Please note that the installation areas may have high incidences of lightning and voltage surges must therefore be expected.
- c) The Contractor is advised to check the surge protection and earthing and install or replace the surge protection equipment on the systems and to regularly check the surge protection equipment for proper operation.

	Name of End-user (in full)	Mr T Mkhize	Name of SCM Rep (in full)	Mr A Simboo
,	Designation / Rank (in full)	Artisan Foreman	Designation/ Rank (in full)	SMO
	Signature	19	Signature	
	Date	27/08/2021/	Date	27/08/2021



- d) The Contractor shall use the services of a surge protection specialist to determine what surge protection is required and to what standard the surge protection should be installed.
- e) The Contractor will be responsible for all earthing and bonding of the equipment supplied under this contract.
- f) The earthing and bonding of equipment is to be carried out strictly as described in the standard specifications and to the satisfaction of the Departments representative.
- g) Back-up emergency power supply should be provided

#### 13. SOFTWARE & HARDWARE

All software supplied shall comply with the following:

- a) Software shall be supplied with installation CDs. Copies of the installation CDs shall be in the manuals and shall kept in the control room.
- b) The licensed of software must not be limited for the required number of users.
- c) Software and hardware licenses shall be permanent i.e. the licenses shall not expire, stop working after a period or attract an annual fee.
- d) Any annual maintenance fees should be included as part of the maintenance rates.
- e) Setup and configuration information of the operating systems and application software shall be properly documented in the manuals so that it will be easy for another person to set up and configure the system.
- f) Software must be updated/upgraded should a new version become available however it must not interfere with the systems operations.
- g) The system shall provide a graphical user interface (GUI) which enables users to easily see all resources (Cameras, Audio components, databases, Inputs, Outputs, Layouts etc.) on a complete site, and shall not be limited to specific 1.P Network Video Servers
- h) The user shall be able to customise the monitors so that they can view different components (e.g. maps, cameras, integration data etc. on different monitors, or on window "tabs" on the same monitor.

#### 14. SECURITY MEASURES

- a) All software programs, computers, networks and associated equipment shall be protected by suitable encryption and password structures to ensure that only authorised persons have access to the systems and software.
- b) Firewalls, passwords, keys and data encryption shall be used on all possible external links to the computer systems and networks. External links include WLAN, GSM, Internet, telephone systems, etc.
- c) A suitable password structure shall be put in place to limit the functions that a person can perform on the systems. At least the following structure shall be implemented:
- d) Administrator level: Software and system maintenance including configuration i.e. no restrictions.
- e) Supervisor level: This level will allow a supervisor to change some settings, create reports, make backups, etc.
- f) Operator level: This level will allow viewing, writing DVDs, printing reports and other operator functions.
- g) Viewing level: This is the default level and only allows basic viewing functions.
- h) Damage caused by negligence of a KZN Health employee performing unauthorised functions such as games, videos and music shall be repaired by the contractor at the cost of KZN Health.

#### 15. SPECIAL TESTING OF AN INSTALLATION

- a) The Department may at any time inspect any part of the entire installation at his discretion order special tests to be carried out on complete installations, to verify the satisfactory functional condition of the installation.
- b) The Department reserves the right to select at random equipment and trade practices to be tested for compliance with specifications as specified in this Contract document.
- c) The Contractor shall provide all equipment, tools and instruments required for testing.
- d) The Contractor shall respond to a breakdown registration by travelling to Site to evaluate the breakdown (scope of repair work), estimate the realistic downtime and provide feedback to the Department.
- e) The delivery time of a new component/subassembly/machine or spares required for the repair of the defective component/subassembly does not enable the Contractor to successfully complete the repair work within the maximum breakdown down-time allowed

# 16. COMMUNICATION PLAN DURING THE GAURANTEE PERIOD

a) The plan will provide, after agreement between the Contractor and the Department, including a communication and

Name of End-user (in full)	Mr T Mkhize		Name of SCM Rep (in full)	Mr A Simboo
Designation / Rank (in full)	Artisan Foreman		Designation/ Rank (in full)	SMO
Signature	/	1/	Signature	
Date	27/08/2021	V	Date	27/08/2021



complaint logging procedure.

- b) The Contractor must be available 24 hours a day 24/7 365 days a year, with a max turnover of 1 hour for calls and a 8 hour max repair time.
- c) The Contractor shall establish a telephone and fax line and a cellular telephone connection to ensure that he/she can be reached at any time.

#### 17. SPECIAL CONDITIONS OF CONTRACT (BY THE END-USER)

- a) The General Conditions of Contract issued by National Treasury as part of Supply Chain Practice Note 1 of 2003 will apply. No amendment to the General Conditions of Contract is allowed. The successful bidder (s) contracts will, in addition, enter into a Service Level Agreement, which will include the following conditions:
  - · Quarterly assessment of the performance;
  - Penalties for poor performance;
  - Provisions for Penalties; 0.04% per day
  - Communication with the appointed KZN Health contract officer;
- b) The Department reserves the right not to award the bid.
- c) Staffing requirements will be identified at the onset of the project and shall remain unchanged for the duration of the project, unless prior written consent has been granted by the **KZN Health**.
- d) No material or information derived from the provision of the services under the contract may be used for any other purposed except for those of the, except where duly authorized to do so in writing by the **KZN Health**.
- e) Copyright in respect of all documents and data prepared or developed for the purpose of the project by the Service Provider shall be vested in **KZN Health**.
- f) The successful Service Provider agrees to keep confidential all records and information of, or related to the project and not disclose such records or information to any third party without the prior written consent of **KZN Health**.
- g) The contractor is responsible to provide a shed to store all his equipment and tools. The KZN Health will not be held liable to safeguard the property of the contractor while such property is on KZN Health premises.
- h) Registration on the KZN Suppliers' Database.
- i) Over and above the awarding of preference points, the following activities will be regarded as a contribution towards achieving the goals of the Reconstruction and Development Programme. (Published in the Government Gazette No 16085 dated 23 November 1994) and will be taken into consideration during the evaluation and awarding process.
  - a) the promotion of enterprises located in the Province of KZN; or
  - b) the promotion of companies located in the District the bid, or
  - c) the promotion of companies located in a municipal area for services to be rendered in that municipal area

Name of End-user (in full)	Mr T Mkhize	Name of SCM Rep (in full)	Mr A Simboo
Designation / Rank (in full)	Artisan Foreman	Designation/ Rank (in full)	SMO
Signature	(n)	Signature	
Date	27/08/2021	Date	27/08/2021



# 18. PRICING SCHEDULE

EQUIPMENT	MAKE	COST PER UNIT	COST PER QUANTITY
(5) x 1 MP HD IP Infrared Dome Cameras (1)XUPS 2kva			
(0) x 1 MP IP HD Bullet Cameras with number plate recognition.			
(7) x 2 MP IP HD Infra-red Bullet Cameras 1 x NVRs: minimum 32 channels & minimum			
1 x 4 TB external Hard Drive 1 x 20" HD monitor			
1 HD Monitors: Minimum 32" Electrical power supply station Work Station PC			
1 x 5 shelf double door lockable sever/NVR racks			
Switchers( to be determined by the service provider)			
CAT6e Consumables and sundries (conduit,			-
screws, etc.) 4X4m galvanized poles with radius of			
50mm planted with 25mpa concrete Sub Total			
Labour cost/travelling			
VAT			
Total			
Maintenance cost for 24 months inclusive of VAT			

I.	Total cost for supplying ,installation, commissioning and warrant/guarantee	inclusive of VAT:
II.	Total cost for maintenance for 24 months inclusive of VAT	

Name of End-user (in full)	Mr T Mkhize	Name of SCM Rep (in full)	Mr A Simboo
Designation / Rank (in full)	Artisan Foreman	Designation/ Rank (in full)	SMO
Signature	IN	Signature	
Date	27/08/2021	Date	27/08/2021



#### **BILL OF QUANTIITES: WOODLANDS CLINIC**

"ANNEXURE A"

SUPPLY AND INSTALL CCTV SYSTEM FOR WOODLANDS CLINIC IN THE FOLLOWING IDENTIFIED AREAS AND SPECIFICATIONS:

# 1. Camera Positions & type:-

· Camera specifications are listed here under:

#### 1.1 PATIENT ADMINISTRATION

1	Patient waiting area	1 x 2MP	HD Infra-red Bullet camera
2	Passage	2 x 2MP	Dome HD Infra-red camera
	Reception Main building		HD Infra-red bullet camera
4	Pharmacy	1 x 2N	MP Dome HD Infra-red camera

## 1.2 MAIN GATE

1	Main gate	1 x 2MP	HD Infra-red bullet camera
2	Store room Surgical	1 x 2MP	HD Infra-red Dome camera
3	Chronic waiting area	1 x 2 MP	HD Infra-red Dome camera

## 1.5 PERIMETER FENCING E&W

Pole mount x 4 each corner of perimeter 4 x 2MP HD Infra-red bullet camera

#### Totals:

2 MP Dome Infra-red HD: 05 2 MP Bullet Infra-red HD: 07

= 12 Cameras

Name of End-user (in full)	Mr T Mkhize	Name of SCM Rep (in full)	Mr A Simboo
Designation / Rank (in full)	Artisan Foreman	Designation/ Rank (in full)	SMO
Signature	11/	Signature	N
Date	27/08/2021	Date	27/08/2021



#### COMPREHENSIVE MAINTENANCE AFTER THE GUARANTEE/WARRANTY

The Contractor shall fully guarantee and provide fully comprehensive maintenance for a period until after completion of the repair. The maintenance shall consist of preventative and breakdown maintenance (As specified in the Maintenance Specification) with the purpose of keeping the complete installation in fully working condition as specified in the additional specifications.

#### Please note the following deliverables:

Allow for monthly, on-site maintenance inspections and for call outs.

The functionality and reliability of all communications, cables, batteries, surge protection, settings, adjustments, equipment, etc. shall be confirmed and repaired and corrected if necessary.

Training shall be provided to the operators and managers. Exceptions shall be explained and rectified.

Software settings and configurations shall be confirmed and rectified. The IP-integrity (dust and water) and locks of all enclosures equipment areas shall be confirmed and rectified.

The log books shall be updated and completed and a monthly report shall be issued and submitted to the Department.

#### PART A

#### 2.1 GENERAL EQUIPMENTS REQUIREMENTS

All equipment and components shall be brand new, of highest quality, the most recent models and suitable for the application. Special attention shall be given to the availability of spare parts and support for at least 5 years, after delivery, installation and commissioning.

Plug-top power supplies will only be allowed if it is not possible to feed a unit from a fixed power supply. Plug adaptors, however, are to be disallowed.

# 2.2 **ENVIRONMENT**

Ensure that all components are properly protected against possible environmental conditions.

All galvanising shall be heavy, hot dipped galvanising suitable for high corrosive areas. Painting and finishes, similarly shall also be suitable for high corrosive areas.

All screws, bolts, supports and other components shall be galvanised, stainless steel or shall be protected by another suitable method against the corrosive environments.

#### 2.3 COMPETENT PERSONS

It is definite requirements that competent technicians and engineers be used to test, service, maintain and repair the systems. A competent person shall inspect the systems and shall attend to any problems requiring his attention. A second person (as a standby) with similar qualifications and experience shall be identified in case the preferred person cannot attend to a problem. The names, qualifications and experience of the persons shall be submitted to the Department for approval.

The systems require competent persons with in-depth experience in the following fields:

- a) Electronic systems.
- b) Security systems.
- c) IP CCTV.

Name of End-user (in full)	Mr T Mkhize	Name of SCM Rep (in full)	Mr A Simboo
Designation / Rank (in full)	Artisan Foreman	Designation/ Rank (in full)	SMO
Signature		Signature	
Date	27/08/2021	Date	27/08/2021



d) Hardware and software setup and configuration.

#### 2.4 OPERATING AND MAINTENANCE MANUALS

An existing operation and maintenance manual is available and shall be extended if the type of equipment and functioning of any component or system is changed. All additions to the manual shall be provided in printed.

#### 2.5 LABELLING & SIGNAGE

#### 2.5.1 **Labels**

All equipment shall have a unique number on a permanent label and fixed to the equipment. These numbers shall correspond with that on the drawings and in the manuals.

## 2.5.2 Design and operating information

The following information shall be indicated on each piece of equipment:

- The battery type and size. (next to the batteries)
- . The sizes of all the fuses. (next to the fuses)

Complete schematic, wiring diagrams and operating instructions shall be laminated and fixed on the inside of all enclosures, kiosks and cabinets or on the wall next to a system.

#### 2.5.3 Cable numbers

All cables shall be marked. At least the following requirements shall be met:

Cables shall be numbered as follows:

Cables shall be numbered with permanent labels fixed to the cables.

Cables numbers shall be installed at each end of the cable, in each manhole and on each side of sleeves or other penetrations.

## 2. CABLE SLEEVES, WIRE WAYS, CONDUITS AND FIXINGS

All cable sleeves, wire ways, cable trays and conduits required by the security installation form part of the contract.

The Contractor shall be responsible to ensure that the requirements of the security installation with regard to the cable sleeves, raceways and conduits shall be met. The Contractor shall check the security layout drawings and provide detail layout drawings for the all cable sleeves, raceways, cable trays and conduits required by the security system for acceptance by the Department.

# 3.1 Sleeves

PVC sleeves shall not be accepted. Only corrugated cable sleeves shall be used.

The Contractor shall seal the ends of all sleeves with a non-hardening watertight and fireproof compound after the installation of cables. All sleeves intended for future use shall likewise be sealed.

The position of sleeves shall be permanently marked on curbs, paving or other suitable surface.

## 3.2 Conduits

Concealed conduits may be PVC but exposed conduit shall be heavy galvanised steel. Only spacer saddles shall be used to fix conduit.

The Contractor shall provide draw boxes in all conduits runs exceeding 25m, every 25metres and after every two bends.

## 3.3 Wire ways

Concealed trunking may be PVC but exposed trunking shall be painted steel or heavy galvanised steel. Small PVC trunking may be used for short runs close to installed equipment.

Name of End-user (in full)	Mr T Mkhize	Name of SCM Rep (in full)	Mr A Simboo
Designation / Rank (in full)	Artisan Foreman	Designation/ Rank (in full)	SMO
Signature		Signature	1
Date	27/08/2021	Date	27/08/2021

# health Department: Health PROVINCE OF KWAZULU-NATAL

# **END-USER SPECIFICATION FORM**

#### 3.4 Cable trays

Heavy galvanised wire mesh cable trays may be installed in equipment rooms and other concealed areas.

#### 3.5 Fixings

All conduit, wire ways and equipment shall be fixed with suitable screws. No glue or double sided tape fixing shall be acceptable.

All fixings shall be according to the fixing supplier's recommendations for the type of surface that items are fixed to.

#### 3. EARTHING, BONDING AND LIGHTNING PROTECTION

The Contractor will be responsible for all earthing and bonding of the equipment supplied under this contract.

The earthing and bonding of equipment is to be carried out strictly as described in the standard specifications and to the satisfaction of the Department.

The Contractor shall provide high quality lightning protection equipment to protect the security equipment. The earthing and bonding shall be suitable for the lightning protection.

The cost of earthing and bonding shall be included in other rates.

#### 4. OTHER WORK

Builders work and electrical work form part of this contract but some work as described below may be done by others. The Contractor is, however, remains responsible to identify the work to be done by others and to inform the appropriate parties that the work needs to be done. The Contractor shall, also, follow up on the progress of the work and expedite the work, if necessary.

It is the responsibility of the Contractor to confirm that the quality of the work by others is an acceptable standard for the security contract.

#### 5.1 Builder's work

Builder's work, holes, painting, making good, etc. required for this work forms part of this specification and must be allowed for in the rates.

No cutting of structural concrete will be permitted unless the permission of the Department has been obtained beforehand in writing.

The Contractor shall take care that all pipes, other electrical equipment and accessories to be chased, are firmly fixed in position in a manner acceptable to the Department.

The Contractor shall be responsible for the making good (including painting, plastering and patching) of all chases and openings in building work after equipment has been positioned.

Supply and plant steel galvanized 50mm pole 4 meters long with concrete of 25MPA

## 5.2 <u>Electrical work</u>

The electrical supply to the components of the system shall be supplied by others at 230V AC ± 10% as close as possible to but within 10m of the indicated positions. The Contractor will have to specify at which points he will require a power supply. Any electrical cabling and wiring from electrical supply to the equipment forms part of this contract.

## 5.3 Mechanical work

Fans and air conditioning units will be supplied by others according to the requirements of the control room.

## 6 SOFTWARE & HARDWARE

All software supplied shall comply with the following:

- a) Software shall be supplied with installation CDs. Copies of the installation CDs shall be in the manuals and shall kept in the control room.
- b) The licensed of software must not be limited for the required number of users.
- c) Software and hardware licenses shall be permanent i.e. the licenses shall not expire, stop working after a period or attract an annual fee.

Name of End-user (in full)	Mr T Mkhize		Name of SCM Rep (in full)	Mr A Simboo	1
Designation / Rank (in full)	Artisan Foreman	$\sim$	Designation/ Rank (in full)	SMO	1
Signature	· y	11	Signature		K
Date	27/08/2021		Date	27/08/2021	0

# health Department; Health PROVINCE OF KWAZULU-NATAL

# **END-USER SPECIFICATION FORM**

# 8. MEASUREMENTS & PAYMENTS

#### 8.1 REPAIR PERIOD

Monthly payment will be made for work that have been completed and tested. New rates shall be submitted to the Department for approval before the equipment is ordered and the work is done.

## 8.2 GUARANTEE

The Supplier shall fully guarantee all products for a minimum period of one year. Please note the following deliverables:

- a) Site Maintenance Administrator, Routine Housekeeping & regular Refresher training shall be provided to the operators and managers. Incident and Exceptions reports shall be explained and rectified.
- b) Software settings and configurations shall be confirmed and rectified.

#### **PART B**

## 1. COMPREHENSIVE MAINTENANCE SPECIFICATION

#### 1.1 SCOPE

Maintenance of the specified systems, services and/or parts of buildings and infrastructure shall all be referred to as "Maintenance Control Plan of an Installation". Maintenance of all completed and commissioned installations shall ensure reliable functioning and optimum service life there-of.

Maintenance of an installation shall be performed in accordance with the Specifications, the Operating and Maintenance Manuals (where applicable) and the Maintenance Control Plan.

Remuneration for maintaining "installations" (systems, services and/or buildings and parts of the infrastructure) in good functional condition is provided for in the Bills of Quantities by means of regular service payment items.

This Additional Specification covers maintenance requirements, development of a maintenance control plan, identification of equipment, site maintenance administration, maintenance performance measurement, as well as the items for measurement of the Contractor's service level and resulting payment.

#### 2. CONTRACTOR'S RESPONSIBILITIES

The Contractor shall maintain the complete installations for the maintenance period.

Maintenance implies and shall include regular preventative maintenance, corrective maintenance, as well as breakdown maintenance on all components of the specified installations.

The maintenance control plan will be developed by the Contractor, to schedule the frequency of routine inspections and format of reports. The Contractor shall carry out 3-monthly inspections on the equipment as detailed in the maintenance control plan.

Each inspection, test or breakdown shall be recorded in an approved format and listed in the inspection report (part of the maintenance control plan).

The Contractor shall ensure through training that the operating and maintenance personnel are conversant with the instructions as presented in the Operating and Maintenance Manuals. Continued, on-going- regular refresher training shall be included in the scope of maintenance work for the duration of the maintenance contract period.

The Operating and Maintenance Manuals, as approved by the Department, shall be used as a basis of preventative maintenance. The Contractor shall perform all preventative and corrective maintenance as described in the Operating and Maintenance Manuals. This shall be in accordance with the Technical and Particular Specifications.

The Contractor shall, as part of his maintenance responsibilities repair or replace faulty equipment upon logging of a breakdown, within the specified down-time at the Contractor's cost.

The Contractor shall not claim additional establishment costs where repair work is to be carried out during the maintenance phase.

Name of End-user (in full)	Mr T Mkhize	Name of SCM Rep (in full)	Mr A Simboo
Designation / Rank (in full)	Artisan Foreman	Designation/ Rank (in full)	SMO
Signature		Signature	
Date	27/08/2021 / 1/	Date	27/08/2021



The Contractor shall rectify any faulty condition of which he becomes aware, even if it has not been logged. Such rectification shall also be logged and listed in the inspection report.

## 3. GUARANTEE & COMPREHENSIVE MAINTENANCE

The Contractor shall fully guarantee and provide fully comprehensive maintenance for a period until after completion of the expansion.

Please note the following deliverables:

Allow for monthly, on-site maintenance inspections and for call outs.

The functionality and reliability of all communications, cables, batteries, surge protection, settings, adjustments, equipment, etc. shall be confirmed and repaired and corrected if necessary.

Site Maintenance Administrator, Routine Housekeeping & regular.

Refresher training shall be provided to the operators and managers.

Incident and Exceptions reports shall be explained and rectified.

Software settings and configurations shall be confirmed and rectified.

The IP-integrity (dust and water) and locks of all enclosures equipment areas shall be confirmed and rectified.

The log books shall be completed and a monthly report shall be submitted to the Department.

#### 4. CONDITIONS FOR EXCEEDING THE CONTRACTOR'S LIABILITY DUE TO OPERATIONAL DAMAGE BREAKDOWNS

Operational damage shall be defined for the purpose of this clause as being any damage caused on purpose, by accident or through negligence by the User Client's employees, associates (where applicable), suppliers, subcontractors, etc. for any reason whatsoever. Where repair work is necessitated during the contract as a result of operational damage caused by User Clients or their associates, the Contractor will be requested to:

- (a) perform the work, using rates bid for the supply, delivery and installation of material forming part of the bills of quantities, within the maximum down-time allowed for operational damage, where the Department rules that the damage has been caused by incorrect operation;
- (b) submit one (1) quotation for repair and/or replacement of the damaged unit, where rates bid are not available and where the Department rules that the damage caused is operational;
- (c) perform the work on receipt of an official order from the Department, within the time offered as part of the quotation,
- (d) notify the Department well in advance of completion of the repair work [in order to] enable inspection, and
- (e) Refrain from claiming additional establishment costs for such work. The responsibility of determining whether damage to the installation was caused by people, other than employees or associates of the Contractor, shall rest with the Department.
- (f) Operational damage caused by the employees, associates, suppliers, subcontractors, etc. of the Contractor, shall be repaired by the Contractor at his own cost.

#### 5. CONDITIONS FOR EXCEEDING THE CONTRACTOR'S LIABILITY ABOVE MARGINAL BREAKDOWN COST

- a) The defective parts/components/subassemblies must be identifiable as the result of a single breakdown.
- b) The Contractor shall submit a written report to the Department for approval. This report shall contain the following information
- c) The make and model number of the item serviced/inspected/ repaired/replaced;
- d) A description or name and part number of the defective part/component or subassembly;
- e) A statement on whether the component could be repaired, together with a cost estimate;
- f) A quotation valid for a minimum period of 60 calendar days if the component/part/subassembly has to be replaced or repaired by an outside firm. If the sub-assembly/machine is to be repaired or replaced by an outside company, the Contractor shall supply one (1) quotation for such parts/repairs or a quotation from any sole supplier. Only an original quotation will be accepted.
- g) The expected urgency for the replacement or repairs, and

Name of End-user (in full)	Mr T Mkhize	Name of SCM Rep (in full)	Mr A Simboo
Designation / Rank (in full)	Artisan Foreman	Designation/ Rank (in full)	SMO
Signature	/1/	Signature	
Date	27/08/2021	Date	27/08/2021



- h) The delivery time of a new component/subassembly/machine or delivery times on spares required to repair the defective component/ subassembly.
- i) A written approval to proceed with the work must be issued by the Department. Copies of the original VAT invoices from outside companies for all repairs or spare parts supplied must be attached to the Contractor's invoice.

#### 6. COMPONENTS INCLUDED IN MAINTENANCE SCOPE

An installation is all the systems and all the components associated with the systems as set out below.

- Electronic systems:
  - o CCTV surveillance system.
  - o Complete electric system for the security systems including UPS 2kva.

The following installations are excluded from the maintenance:

- All building work.
- The electrical installation except the sections that are specifically included above.
- Burglar proofing, gates & doors.
- Painting. (Where original painting has been spoiled due to the work done same paint should be used to retain wall to its
  initial state).

#### 7. DEFINITIONS

#### 7.1 Routine preventative maintenance

This entails the rendering of services and servicing of equipment according to a predetermined maintenance control plan to:

- (i) replace and service components of equipment, units or parts thereof for each installation at prescheduled moments regardless of condition;
- (ii) re-adjust, reset, clean, corrosion protect all components of equipment, units or parts thereof for each installation, and
- (iii) Carry out all implied actions to maintain installations in their present functional condition.
- (iv) Preventative maintenance shall be aimed at minimisation of breakdowns.

# 7.2 Corrective maintenance

This entails regular observation of the equipment, identifying pending breakdowns, maladjustment or anomalies of equipment, units or parts of installations and subsequent action to restore installations to the functional condition as before the breakdown.

#### 7.3 Breakdown maintenance

This entails repair and/or replacement of defective equipment, units or parts of installations following a breakdown that leaves the installation inoperable or unsafe, and subsequent action to restore installations to their normal functional

Condition, within the maximum down-time allowed.

#### 7.4 Emergency maintenance repairs

These repairs are defined as any work required rectifying an emergency breakdown that disables a complete installation and prevents it from functioning to its designed service level.

# 7.5 Ordinary maintenance repairs

These repairs are defined as all maintenance work required other than emergency maintenance repairs.

## 8. SITE MAINTENANCE RECORD KEEPING

The Contractor shall provide and maintain hard-cover A4 maintenance files for each installation for the duration of the Contract. All schedules, checklists, breakdown reports, preventative maintenance records, component replacement records and inspection reports shall be filed, together with information regarding repairs exceeding the Contractor's liability.

#### 9. SUPPLY OF LABOUR, EQUIPMENT AND MATERIAL

#### (a) Labour

Competent personnel shall execute all maintenance work.

Name of End-user (in full)	Mr T Mkhize	0	Name of SCM Rep (in full)	Mr A Simboo
Designation / Rank (in full)	Artisan Foreman		Designation/ Rank (in full)	SMO
Signature	1	1	Signature	
Date	27/08/2021		Date	27/08/2021



- V. Details of inspection reports, summarising all inspections, together with inspection data such as nature of test, names of persons carrying out tests and inspection results. Detail of repairs and replacements, together with testing of repaired equipment shall also be reflected in this report, and
- VI. Assistance to be given by the Department with decisions regarding material, equipment and other recommendations.
- (d) The maintenance control plan shall be upgraded when its contents are no longer representative of actual conditions.
- (f) The Contractor shall check the contents of existing Operating and Maintenance Manuals (if available) and shall update or modify them and then incorporate applicable data into his own manuals. Where no manuals exist, the Contractor shall draw up his own Operating and Maintenance Manuals.

Pertinent data contained in the Operating and Maintenance Manual may be transferred to the Maintenance control plan to make it a document which can be used as an independent handbook for maintenance work.

## 14. COMMUNICATION

The maintenance control plan will provide, after agreement between the Contractor and the Department, for the following communication and complaint logging procedure:

- (a) The Contractor shall establish a telephone and fax line and a cellular telephone connection to ensure that he can be reached at any time.
- (b) The Contractor shall primarily be responsible for determining the items requiring preventative, corrective and breakdown maintenance, and shall communicate this information directly to his maintenance workforce.
- (c) Should the Department or operating personnel of the User Client determine or suspect that preventative, corrective or breakdown maintenance is required, a call shall be logged through the call centre to reach the Contractor as soon as possible.
- (d) All complaints of the User Client shall be reported to the Department via the call centre, as set out in the maintenance control plan, and the Department shall issue instructions to the Contractor. The call centre logs the details of the Department's call and provides feedback to the complainant.

# 15. PERFORMANCE MEASUREMENT

The performance measurement and associated penalties or payment reductions shall not be applicable in the defect liability period but shall be applicable to a follow-on maintenance contract. The Contractor's performance shall be measured against the following parameters:

#### 16. SPECIAL TESTING OF AN INSTALLATION

The Department may at any time inspect any part of the entire installation. During Maintenance work, the Department may at his discretion order special tests to be carried out on complete installations, to verify the satisfactory functional condition of the installation.

The Department reserves the right to select at random equipment and trade practices to be tested for compliance with specifications as specified in this Contract document.

The Contractor shall provide all equipment, tools and instruments required for testing.

# 17. MAXIMUM MAINTENANCE DOWN-TIME

After a complaint has been logged and forwarded to the Contractor, the Contractor shall be expected to minimise the maintenance down-time until the system component is fully operational to the satisfaction of the Department. Should the Contractor not respond within the maximum down-time, the Department may arrange, at the cost of the Contractor, for the necessary repair work to be done by others.

The Contractor shall respond to a breakdown registration by travelling to Site to evaluate the breakdown (scope of repair work), estimate the realistic downtime and provide feedback to the Department.

Should the Contractor not be able to complete the required repair work within the maximum down-time period allowed, it

Name of End-user (in full)	Mr T Mkhize	Name of SCM Rep (in full)	Mr A Simboo	
Designation / Rank (in full)	Artisan Foreman	Designation/ Rank (in full)	SMO	
Signature	(1)	Signature	1	)
Date	27/08/2021 //V	Date	27/08/2021	



shall be his responsibility to obtain extension of down-time from the Department. The written report shall clearly state the reasons for the extension, as well as the actual extension required.

Extension of down-time will only be granted by the Department if:

- (a) The maximum down-time is unreasonable in relation to the scope of the repair work required;
- (b) The delivery time of a new component/subassembly/machine or spares required for the repair of the defective component/subassembly does not enable the Contractor to successfully complete the repair work within the maximum breakdown down-time allowed.

Should the actual down-time exceed the maximum down-time the Contractor shall be liable to a payment reduction for the difference between actual down-time and maximum down-time. This is reflected in the table below:

REQUIRED MAINTENANCE	MAXIMUM DOWN-TIME	PAYMENT REDUCTION IF	
	ALLOWED	EXCEEDED	"Maximum
Emergency Breakdown	8 hours		down-time"
			shall mean
Ordinary Breakdown	5 days		the period of
Operational damage repair	7 days		time allowed
			to repair a

breakdown, and "down-time" shall mean the measured period from the instant when the breakdown was logged with the Contractor until the installation has been repaired to its functional specification.

#### 18. MEASUREMENT AND PAYMENT

Payments will be done after each site visit and on receiving the inspection report. The contractor shall receive fixed monthly payments. Note that the monthly payments may be reduced for pro-rata part payment settlement if the maintenance performed by the contractor does not measure up to the prescribed standard. See the Maintenance Specification for more details.

#### 19. **ESCALATION**

Maintenance rates shall be increased according to the consumer price index

#### MAINTENANCE OF A COMPLETED INSTALLATION UNIT: MONTHS 20.

The unit of measurement shall be the monthly maintenance cost. Allow for monthly site visits.

The payment may be reduced if the maintenance was not up to the expected standard. The reduction may be determined by deducting points for inadequate maintenance.

The tendered rate shall include full compensation for all liabilities and obligations described or implied in the Contract document and deemed by the Contractor to be applicable to the maintenance phase of the Contract, for the complete maintenance of an entire installation, and all appurtenant works deemed to form part thereof, as defined in the relevant Specifications.

The tendered rate shall also include full compensation for training and complete preventative, corrective and breakdown maintenance, including full compensation for all costs related to resetting, repair, procurement, supply, delivery, replacement, protecting, furnishing, installing, testing and commissioning of all items and material required to maintain the complete installation in a perfect functional condition.

Remuneration for all preliminary and general charges shall be deemed included in the maintenance payments for the various installations.

Name of End-user (in full)	Mr T Mkhize	Name of SCM Rep (in full)	Mr A Simboo
Designation / Rank (in full)	Artisan Foreman	Designation/ Rank (in full)	SMO
Signature		Signature	N N
Date	27/08/2021	Date	27/08/2021

Standard End-User Specification Form



#### 21. PAYMENT REDUCTION DUE TO EXCEEDING OF MAXIMUM ALLOWABLE DOWN-TIME

The unit of measurement shall be the number of hours or days, in excess of permitted downtime, during which a component of an installation was in a dysfunctional condition.

The negative fixed rate shall include full compensation for the User Client's loss in productivity and, multiplied by the number of days or days measured, shall be deducted from the certified amount due to the Contractor.

3.	Doe	s a sample need to be submitted? Yes	/ <u>No</u> (select o	option 3.1 or 3	.2)	
	3.1.	Deadline for submission if Yes: Date	]	Time		Place
or	3.2.	Specify that samples must be made available.	able when re	equested in w	riting. Ye	es or No

#### 4. Penalties to be noted by the suppliers:

4.1. If the supplier fails to deliver any or all of the goods or to perform the services within the period(s) specified in the contract, the purchaser shall, without prejudice to its other remedies under the contract, **deduct from the contract price**, as a penalty, a sum calculated on the delivered price of the delayed goods or unperformed services using the current prime interest rate calculated for each day of the delay until actual delivery or performance.

# 5. What is the evaluation criteria / special terms and conditions to be advertised?

evaluation criteria / specia	al terms and conditions to be advertised (if applicable)
Pre-qualification criteria	Does the offer meet the pre-qualification criteria?
Administrative	Does the offer comply to stipulated administrative requirements?
Conformance:	Was the product made or service performed to specifications?
Performance:	Will/does the product/service fulfil its performance obligation, in a manner that releases the supplier from all liabilities under the contract?
Features:	What characteristics does the product or service have?
Reliability:	How long can a product go between failures and the need for maintenance? (guarantee)
Durability:	What is the useful life for the product? How will the product hold up under extended use?
Serviceability:	How easy is it to repair, maintain or support the product or service? (customer support)
Ability & Capacity	The ability and capacity of the vendor to execute the contract
Preference points	Preferential Procurement System (80/20) if applicable
	Pre-qualification criteria Administrative Conformance: Performance: Features: Reliability: Durability: Serviceability: Ability & Capacity

Name of End-user (in full)	Mr T Mkhize	Name of SCM Rep (in full)	Mr A Simboo
Designation / Rank (in full)	Artisan Foreman	Designation/ Rank (in full)	SMO
Signature	(1)	Signature	X
Date	27/08/2021	Date	27/08/2021

# DECLARATION CERTIFICATE FOR LOCAL PRODUCTION AND CONTENT

This Standard Bidding Document (SBD) must form part of all bids invited. It contains general information and serves as a declaration form for local content (local production and local content are used interchangeably).

Before completing this declaration, bidders must study the General Conditions, Definitions, Directives applicable in respect of Local Content as prescribed in the Preferential Procurement Regulations, 2011 and the South African Bureau of Standards (SABS) approved technical specification number SATS 1286:201x.

- 1. General Conditions
- 1.1. Preferential Procurement Regulations, 2011 (Regulation 9. (1) and 9. (3) make provision for the promotion of local production and content.
- 1.2. Regulation 9.(1) prescribes that in the case of designated sectors, where in the award of bids local production and content is of critical importance, such bids must be advertised with the specific bidding condition that only locally produced goods, services or works or locally manufactured goods, with a stipulated minimum threshold for local production and content will be considered.
- 1.3. Regulation 9.(3) prescribes that where there is no designated sector, a specific bidding condition may be included, that only locally produced services, works or goods or locally manufactured goods with a stipulated minimum threshold for local production and content, will be considered.
- 1.4. Where necessary, for bids referred to in paragraphs 1.2 and 1.3 above, a two stage bidding process may be followed, where the first stage involves a minimum threshold for local production and content and the second stage price and B-BBEE.
- 1.5. A person awarded a contract in relation to a designated sector, may not sub-contract in such a manner that the local production and content of the overall value of the contract is reduced to below the stipulated minimum threshold.
- 1.6. The local content (LC) as a percentage of the bid price must be calculated in accordance with the SABS approved technical specification number SATS 1286: 201x as follows:

$$LC = 1 - \left(\frac{x}{y}\right)_{x \ 100}$$

Where

× imported content

y bid price excluding value added tax (VAT)

Prices referred to in the determination of x must be converted to Rand (ZAR) by using the exchange rate published by South African Reserve Bank (SARB) at 12:00 on the date, one week (7 calendar days) prior to the closing date of the bid as indicated in paragraph 4.1 below.

1.7. A bid will be disqualified if:

- the bidder fails to achieve the stipulated minimum threshold for local production and content indicated in paragraph 3 below; and.
- this declaration certificate is not submitted as part of the bid documentation.
- 2. Definitions

4

- 2.1. "bid" includes advertised competitive bids, written price quotations or proposals;
- 2.2. "bid price" price offered by the bidder, excluding value added tax (VAT);
- 2.3. "contract" means the agreement that results from the acceptance of a bid by an organ of state;
- 2.4. "designated sector" means a sector, sub-sector or industry that has been designated by the Department of Trade and Industry in line with national development and industrial policies for local production, where only locally produced services, works or goods or locally manufactured goods meet the stipulated minimum threshold for local production and content;
- 2.5. "duly sign" means a Declaration Certificate for Local Content that has been signed by the Chief Financial Officer or other legally responsible person nominated in writing by the Chief Executive, or senior member / person with management responsibility(close corporation, partnership or individual).
- 2.6. "imported content" means that portion of the bid price represented by the cost of components, parts or materials which have been or are still to be imported (whether by the supplier or its subcontractors) and which costs are inclusive of the costs abroad, plus freight and other direct importation costs, such as landing costs, dock duties, import duty, sales duty or other similar tax or duty at the South African port of entry;
- 2.7. "local content" means that portion of the bid price which is not included in the imported content, provided that local manufacture does take place;
- 2.8. "stipulated minimum threshold" means that portion of local production and content as determined by the Department of Trade and Industry; and
- 2.9. "sub-contract" means the primary contractor's assigning, leasing, making out work to, or employing another person to support such primary contractor in the execution of part of a project in terms of the contract.
- 3. The stipulated minimum threshold(s) for local production and content for this bid is/are as follows:

Description of services, works or goods	Stipulated minimum threshold
	%
	%
	%
. Does any portion of the services, works or on the have any imported content?	goods offered YES / NO

4.1 If yes, the rate(s) of exchange to be used in this bid to calculate the local content as prescribed in paragraph 1.6 of the general conditions must be the rate(s) published by SARB for the specific currency at 12:00 on the date, one week (7 calendar days) prior to the closing date of the bid.

The relevant rates of exchange information is accessible on www.reservebank.co.za.

Indicate the rate(s) of exchange against the appropriate currency in the table below:

Currency	Rates of exchange
US Dollar	
Pound Sterling	
Euro	
Yen	
Other	

NB: Bidders must submit proof of the SARB rate (s) of exchange used.

LOCAL CONTENT DECLARATION BY CHIEF FINANCIAL OF LEGALLY RESPONSIBLE PERSON NOMINATED IN WRITIN EXECUTIVE OR SENIOR MEMBER/PERSON WITH MANAGEME (CLOSE CORPORATION, PARTNERSHIP OR INDIV	IG BY THE CHIEF NT RESPONSIBILITY
IN RESPECT OF BID No. ISSUED BY: (Procurement Authority / Name of Institution):	
NB The obligation to complete, duly sign and submit this transferred to an external authorized representative, auditor or any on behalf of the bidder.	declaration cannot be
I, the undersigned,do hereby declare, in my capacity as	
(a) The facts contained herein are within my own personal knowledge	ge.
(b) I have satisfied myself that the goods/services/works to be de above-specified bid comply with the minimum local content require the bid, and as measured in terms of SATS 1286.  (c) The local content has been calculated using the formula given	ements as specified in
1286, the rates of exchange indicated in paragraph 4.1 above and th	e following figures:
Bid price, excluding VAT (y)	R
Imported content (x)	R
Stipulated minimum threshold for Local content (paragraph 3 above)	
Local content %, as calculated in terms of SATS 1286	

If the bid is for more than one product, a schedule of the local content by product shall be attached.

- (d) | accept that the Procurement Authority / Institution has the right to request that the local content be verified in terms of the requirements of SATS 1286.
- (e) I understand that the awarding of the bid is dependent on the accuracy of the information furnished in this application. I also understand that the submission of incorrect data, or data that are not verifiable as described in SATS 1286, may result in the Procurement Authority / Institution imposing any or all of the remedies as provided for in Regulation 13 of the Preferential Procurement Regulations, 2011 promulgated under the Policy Framework Act (PPPFA), 2000 (Act No. 5 of 2000).

SIGNATURE:	DATE:
WITNESS No. 1	DATE:
WITNESS No. 2	DATE:

			Imposted	Cartant Bull	Annex D							SATS 1
Yander No. Tender desaring Designated Pre Tender Author Tandering Enti- Tender Eschol	nducte: fay: ty mone:		dinjorted	Content Declara		_		Mote: VAT to be all colorabless	andulad (res			
	ed imported o				EV A 5.00	4	R 12.00	literatett =				
Temfer Item ne's	Description of	Imparted content	Local supplier	Oversees Supplier	Commercia		Local volue o Imports		All leady insured	Total landed	Yender Qr	Exempled by
ψŋ		f99	JPM	(DEN)	Pari	1012/	1990	P247	D15)	¥)16]	70177	1016
							1		jou	M Total morrat	The State	The same of
B. Importer	d directly by t	he Tenderer			Period	r -	Company.	- miles	All lecally			t ma
no's		Imported content	Unit of measure	Oversent Supplier	Olimentry velope as per Communicial Invaine	Tender Rate of Exchange	Local value of freports	Prolight costs to part of only	Incorped landing casts & dation	Total backed COST SULE VAT	Tender Cey	Yotel Import
(030)		40)	6923	(0.0)	W/4	D207	1074	JE27)	1028	may	thin)	30161
	,											
C. impurted	by a 3rd past	and supplied	to the Tend							of freportaci solu	e by torulorer	
Description of	Imported curious	Unit of measure	Lovel supplier	Oversum Supplier	Forign currency tasks so per Consenercial invoins	Tender Rate of Exchange	Local value of Imports	Freight carte to part of setry	All tourity Incurred	Total knobyl and and VAT	Quantity imported	i (m.e. spe) Total <del>Iroporto</del> ,
	YM A)	(TERM)	Atesi	[in]	duan	(0.00)	(0.01)	pe	(0+0)	_R9	dien.	क्रम
									(D45) Tota	l imported value	by 3rd na rty	
O. Other for	elan correcto.	payments		Calculation of foreign	on currency		•					Parties.
	payment (45)	Local supplier use ling the payment	homolicitary	Parties automaty veloci paid	Tander Rate of Enthusys							Lacel votes o
		(04)7	(D48)	(0-89)	(D50)							8931
Chetury of Lands	ata fana Assau A					/cx	ESJ Total of fore	gen consumy paym	o nin dacke 4 k	n (andres 42		
	THE OLD IN 1							ni & fareign corre				
MIL:											1	# ### ###

.

4

SATS 1286.2011

Tender No.			
Tender description: Designated products:		Note: VAT to be excluded from	ali calculations
Tender Authority:			
Tendering Entity name:			
Escal Products		T	
(Goods, Survices and Works)	Description of Items purchased	Local suppliers	Value
	(E6)	(E7)	(E8)
-			
	(F9) Total local produc	ts (Goods, Services and Works)	
(710)		its (Goods, Services and Works)	RO
	nderer's manpower cost)		RO
(E11) Factory overheads (Ren	tal, depreciation & amortisation, utility costs, o	consumables etc.)	RO
(E12) Administration overheads	and mark up (Marketing, insurance, finance	ins interest state	
		incress est./	RD
		(E13) Total local content	R O
		This total must correspond with	Annex C - C24
thature of tenderer from Annex B			
The state of the s			