Zungu Nelisiwe v

SharePoint

KZN Health > Components > Supply Chain Management

AdvertQuote

KWAZULU-NATAL PROVIN	CE
HEALTH REPUBLIC OF SOUTH AFRICA	Quotation Advert
Opening Date:	2021-09-21
Closing Date:	2021-09-29
Closing Time:	11:00
INSTITUTION DETAILS	
Institution Name:	Head Office Quotations
Province:	KwaZulu-Natal
Department or Entity:	Department of Health
Division or section:	Central Supply Chain Management
Place where goods / services is required	UMgungundlovu Distristrict Mortuaries
Date Submitted	2021-09-21
ITEM CATEGORY AND DETAILS	
Quotation Number:	ZNQ: HOH/0737/22
Item Category:	Services $\overline{\underline{ullet}}$
Item Description:	Three year preventative/service Maintenance contract for HVAC system: UMgungundlovu District Mortuaries
Quantity (if supplies)	1
COMPULSORY BRIEFING SESSION /	
Select Type:	Compulsory Briefing Session
Date:	2021-09-22
Time:	10:45am
Venue:	UMgungundlovu Mortuary Boardroom
75	
QUOTES CAN BE COLLECTED FROM:	www.kznhealth.gov.za
QUOTES SHOULD BE DELIVERED TO:	Quotations.scmho@kznhealth.gov.za
ENQUIRIES REGARDING THE ADVER	RT MAY BE DIRECTED TO:
Name:	Nelisiwe Zungu
Email:	Nellsiwe.zungu@kznhealth.gov.za
Contact Number:	033 815 8418
Finance Manager Name:	Mr. T. Ashby
Finance Manager Signature:	ate quotes will be considered

STANDARD QUOTE DOCUMENTATION OVER R30 000.00

YOU ARE HEREBY INVITED TO QUOTE FOR REQUIREMENTS AT: DEPARTMENT DATE ADVERTISED: 21/09/2021 PHYSICAL ADDRESS: 310 JABU NDLOVU STREET, SCM OFFICES, PIETER	· · · · · · · · · · · · · · · · · · ·
ZNQ NUMBER: HOH/0737/22 CLOSING DATE: 29/09/2021	
DESCRIPTIONThree (3) year preventative/ service maintenance contract for H	IVAC systems
CONTRACT PERIOD	
SARS PIN	
CENTRAL SUPPLIER DATABASE REGISTRATION (CSD) NO.	
UNIQUE REGISTRATION REFERENCE	
DEPOSITED IN THE QUOTE BOX SITUATED AT (STREET ADDRESS) 310 JABU NDLOVU STREET, PIETERMARITZBURG, SCM OFFICES, TE	NDER ADVISORY
Bidders should ensure that quotes are delivered timeously to the correct address. consideration.	If the quote is late, it will not be accepted for
The quote box is open from 08:00 to 15:30.	
ALL QUOTES MUST BE SUBMITTED ON THE OFFICIAL FORMS - (NOT TO BE RE-TYP)	ED)
THIS QUOTE IS SUBJECT TO THE PREFERENTIAL PROCUREMENT POLICY F PROCUREMENT REGULATIONS, 2011, THE GENERAL CONDITIONS OF CONTRACT (G CONDITIONS OF CONTRACT.	FRAMEWORK ACT AND THE PREFERENTIAL CC) AND, IF APPLICABLE, ANY OTHER SPECIAL
THE FOLLOWING PARTICULARS MUST BE FUI (FAILURE TO DO SO WILL RESULT IN YOUR QUOTE BEI	RNISHED NG DISQUALIFIED)
NAME OF BIDDER	
POSTAL ADDRESS	
STREET ADDRESS	
TELEPHONE NUMBER CODENUMBERFACSIMILE NUMBER	ER CODENUMBER
CELLPHONE NUMBER	
E-MAIL ADDRESS	
VAT REGISTRATION NUMBER (If VAT vendor)	
HAS A B-BBEE STATUS LEVEL VERIFICATION CERTIFICATE BEEN SUBMITTED? (SBE	
IF YES, WHO WAS THE CERTIFICATE ISSUED BY?	[TICK APPLICABLE BOX]
AN ACCOUNTING OFFICER AS CONTEMPLATED IN THE CLOSE CORPORATION ACT A VERIFICATION AGENCY ACCREDITED BY THE SOUTH AFRICAN ACCREDITATION S A REGISTERED AUDITOR	SYSTEM (SANAS);
TO QUALIFY FOR PREFERENCE POINTS FOR B-BBEE]	VEOLINO

ARE YOU THE ACCREDITED REPRESENTATIVE IN SOUTH AFRICA FOR THE GOODS / SERVICES / WORKS OFFERED? [IF YES ENCLOSE PROOF]

PACITY I	JNDER WHIC	CH THIS QUOTE IS SIGNED				
em No	Quantity	Description	Brand & model	Country of manufacture	Price R	_
1	01	Three (3) year preventative/ service				1
		maintenance for HVAC systems		·		
		UMgungundlovu District Mortuaries.				
		NB: Specification attached				_
-		Compulsory Site Briefing		4,44		
		Venue: UMgungundlovu Mortuary Boardroom	***			
		Date: 22/09/2021				Т
		Time: 10:45am				Ţ
		CIDB grading required: 1ME				
						-
						+
		Original documents required in a sealed				
		envelope with current CSD summary report				\prod
		reflecting banking details, certified copy				
	-	of B-BBEE certificate by verified agency and				
		accredited by SANAS , Tax Clearance				
		certificate or SARS pin				_
						+
						1
		Responses to be hand delivered at				4
		310 Jabu Ndlovu street, Old Boys Model				_
		Tender Quotation Box or emailed to				_
		Quotations.scmho@kznhealth.gov.za				\dashv
						\Box

	·
Enquiries regarding the <u>quote</u> may be directed to:	Enquiries regarding <u>technical information</u> may be directed to:
Contact Person Nelisiwe Zungu Tel: 033-815 8418	Contact Person: Ernest Zulu Tel033 940 2526

DECLARATION OF INTEREST

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 wherethe 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. In order to give effect to the above, the following questionnaire must be completed and submitted with the quote. 2.4. Company Registration Number: 2.1. Full Name of bidder/representative..... 2.2. Identity Number: 2.5. Tax Reference Number: 2.3. Position occupied in the Company (director, trustee, shareholder²):2.6. VAT Registration Number: 2.7. The names of all directors / trustees / shareholders / members, their individual identity numbers, tax reference numbers and, if applicable, employee / persal numbers must be indicated in paragraph 3 below. [TICK APPLICABLE] 2.8. Are you or any person connected with the bidder presently employed by the state? YES NO 2.8.1. If so, furnish the following particulars: Name of person / director / trustee / shareholder/ member: Name of state institution at which you or the person connected to the bidder is employed: 2.8.2. If you are presently employed by the state, did you obtain the appropriate authority to undertake remunerative work outside employment in the public sector? 2.8.2.1. If yes, did you attach proof of such authority to the quote document? (Note: Failure to submit proof of such authority, where applicable, may result in the disqualification of the quote.) 2.8.2.2. If no, furnish reasons for non-submission of such proof: 2.9. Did you or your spouse, or any of the company's directors / trustees / shareholders / members or their spouses conduct business with the YES | NO | state in the previous twelve months? 2.9.1. If so, furnish particulars:.... 2.10. Do you, or any person connected with the bidder, have any relationship (family, friend, other) with a person employed by the state and who may be involved with the evaluation and or adjudication of this quote? 2.10.1. If so, furnish particulars:.... 2.11. Are you, or any person connected with the bidder, aware of any relationship (family, friend, other) between any other bidder and any person employed by the state who may be involved with the evaluation and or adjudication of this quote? YES 2.11.1. If so, furnish particulars:.... 2.12. Do you or any of the directors / trustees / shareholders / members of the company have any interest in any other related companies whether YES NO or not they are bidding for this contract? 2.12.1. If so, furnish particulars: Full details of directors / trustees / members / shareholders. NB: The Department Of Health will validate details of directors / trustees / members / shareholders on CSD. It is the suppliers' responsibility to ensure that their details are up-to-date and verified on CSD. If the Department cannot validate the information on CSD, the quote will not be considered and passed over as non-compliant according to National Treasury Instruction Note 4 (a) 2016/17. **DECLARATION** I, THE UNDERSIGNED (NAME)......CERTIFY THAT THE INFORMATION FURNISHED IN PARAGRAPHS 2. I ACCEPT THAT THE STATE MAY REJECT THE QUOTE OR ACT AGAINST ME SHOULD THIS DECLARATION PROVE TO BE FALSE.

**State* means ---

Name of bidder

 any national or provincial department, national or provincial public entity or constitutional institution within the meaning of the Public Finance Management Act, 1999 (Act No. 1 of 1999);

Signature

) provincial legislature;

Position

- d) national Assembly or the national Council of provinces; or
- e) Parliament.

b) any municipality or municipal entity;

^{2&}quot;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. SAMPLES

- 4.1. 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.
- 4.2. 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.

5. COMPULSORY SITE INSPECTION / BRIEFING SESSION

5.1.	Bidders who fail to attend the compulsory meeting will be disqua	lified from the evaluation process.
(i) (ii)	The institution has determined that a compulsory site meeting Date 22 / 09 / 2021 Time 10 : 45 Place UMgung	will take place gundlovu Mortuary Boardroom
Instit	ution Stamp:	Institution Site Inspection / briefing session Official
		Full Name:
		Signature:
		Date:

6. STATEMENT OF SUPPLIES AND SERVICES

6.1. 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.

7. SUBMISSION AND COMPLETION OF SBD 6.1

7.1. 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.

8. TAX COMPLIANCE REQUIREMENTS

- 8.1. 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.
- 8.2. 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.

9. TAX INVOICE

- 9.1. 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.

10. PATENT RIGHTS

10.1. 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.

11. PENALTIES

11.1. 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. The purchaser may also consider termination of the contract.

12. TERMINATION FOR DEFAULT

- 12.1. 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
- 12.2. 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.
- 12.3. 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.

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

- 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;
 - 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	RID	DECL	AR.	MOITA

- 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	
7.1.1	lf ye	es, indicate:			
8.	i) ii) iii) Wheth	What percentage of the contract will be subcontracted			
	iv)	Specify, by ticking the appropriate box, if subcontracting with an enterprise	in terms	NO	***************************************

of Preferential Procurement Regulations,2017:

Designated Group: An EME or QSE which is at last 51% owned by:

Black people

	, y	} '
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.	DECLAR	RATION WITH REGARD TO COMPANY/FIRM	
9.1	Name	of company/firm:	
9.2	VAT re	egistration number:	
9.3	Compa	any registration number:	
9.4	TYPE	OF COMPANY/ FIRM [TICK APPLICABLE BOX	J
	0 0 0 0	Partnership/Joint Venture / Consortium One person business/sole propriety Close corporation Company (Pty) Limited	
9.5		RIBE PRINCIPAL BUSINESS ACTIVITIES	•
9.6	***************************************	ANY CLASSIFICATION [TICK APPLICABLE BC Manufacturer Supplier	X]
		Professional service provider	
		Other service providers, e.g. transporter, etc.	
9.7	Total n	umber of years the company/firm has been in bu	siness:
9.8	the B-l	ne undersigned, who is / are duly authorised to d BBE status level of contributor indicated in parag eference(s) shown and I / we acknowledge that:	o so on behalf of the company/firm, certify that the points claimed, based on raphs 1.4 and 6.1 of the foregoing certificate, qualifies the company/ firm for
	į) 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;
	iii) Ir b	n the event of a contract being awarded as a rest e required to furnish documentary proof to the sa	ult of points claimed as shown in paragraphs 1.4 and 6.1; the contractor may tisfaction of the purchaser that the claims are correct;
		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 incurre	ed or suffered as a result of that person's conduct;
	(c)	cancel the contract and claim any damages warrangements due to such cancellation;	hich it has suffered as a result of having to make less favourable
	(d)	who acted on a fraudulent basis, be restricted	hareholders and directors, or only the shareholders and directors by the National Treasury from obtaining business from any organ after the audi alteram partem (hear the other side) rule has been
	(e)	forward the matter for criminal prosecution.	
	WITN	ESSES	SIGNATURE(S) OF BIDDERS(S)
	1		DATE:
			ADDRESS
] 2		ADDRESS



health

Department:
Health
PROVINCE OF KWAZULU-NATAL

INFRASTRUCTURE DEVELOPMENT SITE BREIFING IS COMPULSORY

HVAC SYSTEMS: 3 YEAR PREVENTATIVE MAINTENANCE CONTRACT REQUIREMENTS

UMGUNGUNDLOVU HEALTH DISTRICT –
Pietermaritzburg, Richmond, New Hanover and Howick
Forensic Mortuaries

Prepared By: Mr E ZULU

JULY 2021

1. INTRODUCTION

HVAC system refers to the Heating and Ventilation Air Conditioning (HVAC) System. The goal of the heating, ventilating, and air conditioning system is to create and maintain a comfortable environment within a building. A comfortable environment, however, is not just limited to temperature and humidity but also includes the air movement, fresh air and cleanliness. An air-conditioning system, must accomplish four objectives simultaneously which are to: control air temperature; control air humidity; control air circulation; and control air quality.

A heating system ("H" in HVAC) is designed to add thermal energy to a space or building in order to maintain some selected air temperature that would otherwise not be achieved due to heat flows (heat loss) to the exterior environment. A ventilating system ("V") is intended to introduce air to or remove air from a space -- to move air without changing its temperature. Ventilating systems may be used to improve indoor air quality or to improve thermal comfort. A cooling system ("C" is not explicitly included in the HVAC acronym) is designed to remove thermal energy from a space or building to maintain some selected air temperature that would otherwise not be achieved due to heat flows (heat gain) from interior heat sources and the exterior environment. Cooling systems are normally considered as part of the "AC" in HVAC; AC stands for air-conditioning.

A typical HVAC system consists of the main components being the compressor, the condenser, the evaporator, the air filters, and liquid drier. These components are shown in figure 1 below.-

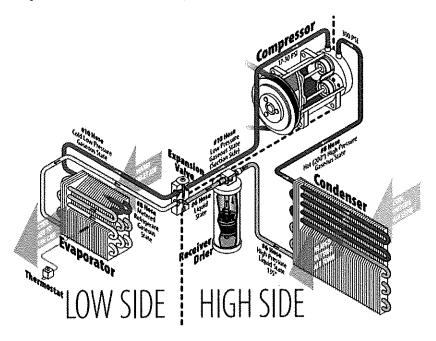


Figure 1: Components of the HVAC System

To ensure proper operation, reliability, availability and long term in-service health of the HVAC system, it is very crucial that the system be properly maintained as per the manufacturers' recommendations.

1.1 INSTALLATIONS IN UMGUNGUNDLOVU HEALTH DISTRICT FORENSIC MORTUARIES

UMGUNGUNDLOVU HEALTH DISTRICT has Pietermaritzburg MLM as the biggest MLM in the district. This mortuary has an HVAC System and 22 split units installed. The 22 split airconditioning units are supplying conditioned air to the offices. The air handling unit at this facility is the air cooled type, has a chiller plant and supplies conditioned air to the autopsy room. There is a VRV system as well (Admin block).

The Richmond MLM, on one hand, has four (2) split air conditioned unit supplying conditioned air to the Park Home that is used as administrative block, and one (1) in the mortuary.

New Hanover MLM, on one hand, has four (4) split air conditioned unit supplying conditioned air to the Park Home that is used as administrative block. VRV system for Autopsy area only.

Howick MLM, on one hand, has four (5) split air conditioned unit supplying conditioned air to the Park Home that is used as administrative block and Mortuary block.

1.2 HVAC SYSTEM

1.3 HVAC SYSTEMS MAINTENANCE

There are two (2) fundamental types of HVAC System maintenance that the successful contractor must perform, namely "preventative" and "reactive/corrective" maintenance. The contractor must work more towards maximum preventative maintenance, preferable to maintain 80:20 ratio (preventative to reactive) at all times.

1.4 PREVENTATIVE MAINTENANCE

This type of maintenance is best defined as: regular activities performed on the equipment to keep it functional in order to prevent failure. This involves inspection, condition monitoring, testing, cleaning etc. In order to achieve the maximum life of the HVAC system and associated accessories, attention must be focused on preventative maintenance. Each of the prescribed inspection and test activities, services and reactive maintenance must be conducted by a competent person and records must be kept in a dedicated "file". The contractor must develop inspection and test, services and maintenance plans documents based on the following guide activities (with additions welcomed) for the approval by DoH Engineer within 14 days of the contract establishment.

1.5 REACTIVE MAINTENANCE/MARK-UP ON MATERIALS, SPARE PARTS, PLANT AND EQUIPMENT

The reactive maintenance is a triggered by a failure that usually requires that repairs be effected. This type of maintenance is best defined as: that maintenance activity that has to be performed when the equipment has already failed/broken to bring it in the serviceable operational state. In case of works needing materials or spares to do repairs, for completion of the allocated work, a maximum mark-up on the supplier's nett invoiced value, before the addition of VAT of materials and spare parts is allowed.

NB: Approval for specifications of the items to be used and spares shall be obtained prior to the purchase of such items. This type of maintenance will be conducted by a successful Contractor on a cost-proven basis where parts, travelling and labour rates will be considered. A provisional sum will be set aside per facility.

Mark up on bought out items 20% Maximum for value R0.00 to R299 999.99,

2. MAINTENANCE SPECIFICATION

Details of the scope of work to be executed as part of preventative maintenance are provided in the BOQ.

2.1 SPECIFICATION AND BOQ

2.1.1 HVAC SYSTEM

	Transmission and transm
TO THE PASSAGE AND A STATE OF THE PASSAGE AND A	
	The state of the s
Check and record oil level from sight glass	
Check and record oil temperatures	
Check and record condenser water flow rate	TTTTTTTTTTTTTTTTTTTTTTTTTTTTTTTTTTTTTT
Check and record differential oil pressure	
Check and record compressor running time (hours)	
Check and record compressor suction temperature / pressure (°C / kPa)	
Check and record compressor discharge temperature (°C)	
Check and record condenser temperature (°C)	
Check and record inlet / exit water temperature - (Air or Water) (°C)	The state of the s
Check and record inlet and outlet condensing water pressure (kPa)	
Check and record inlet / outlet chilled water temperatures (°C)	
Check and record chilled water flow rate	
Check condition of air cooled condenser coil and clean if necessary	
Pressure clean air cooled condenser coil with chemicals	
Check gasket and tighten all bolts if necessary	
Inspect oil cooler condition and performance	
Check control centre and module operation	Total Control
Check pump bearing grease/oil level and adjust as required	
Adjust gland packing for slight drip	
Inspect coupling and check adjustment	

Check and Inhirate motor bearings	(fem
Chook for tightnoon and contraints of account and account halls	 tem
CHECK IOT UGITURESS and Security of pump and motor hold down boits	
Check bearing temperature	Item
Lubricate isolating valve stems and operate valves	Item
Clean pump drain and pipe work	Item
Check, clean and adjust valve glands and repack if required	Item
Replace the gland packing and check for wear on pump shaft sleeves	Item
Clean strainers	ltem
Record supply and return temperatures	Item
Clean the entire unit	Item
Check tightness of all securing/mounting bolts	Item
Check condition of the coupling	Item
Check operation of water flow switch	Item
Check oil level of a pump	Item
Check for noise and vibration	Item
Other	Item
Other	lem
CARRIER CHILLERS: QUARTERLY (THREE MONTHLY) SERVICE	
Perform the monthly inspection and testing	ltem
Take oil samples for analysis and check reports	Item
Check and clean the condensing unit/coil with chemicals	ltem
Clean the electrical terminals for any dirt	Item
Check condition of condenser fan motors and rectify	Item
Check and lubricate chilled water pump bearings	Item
Replace any burnt wires if necessary	Item
Check for any vibration of compressors and fans and rectify if necessary	Item
Take readings on all terminals and check for the balance of phases	ltem
Check refrigerant charge	Item

*,

Replace any faulty water flow switches	ltem
Service and clean all VSD	Item
Clean primary and secondary water strainers	Item
Ensure the tightness of the motor electrical terminals	Item
Ensure the operation of the emergency stop on local isolator	Item
De-rust any rust on the equipment and paint where necessary	Item
Check for condition of electrical terminals by megger. Perform Insulation resistance (IR) and polarisation index (PI) tests	Item
Other	
Other	

2.1.1 PLANT ROOM, AUTOPSY AND RECEIVING AREAS

Monthly Inspection and Testing (Includes AHU1 and AHU2)	
Check and ensure the filters are secure accordingly by clamps	ltem
Check for condensate carry-over and that drains are clear	ltem
Check tension, alignment and condition of fan drive belts	ltem
Ensure that safety guards are properly secured on a fan	Item
Check and record chilled water temp entering	ltem
Check and record chilled water temp leaving	Item
Check and record supply air temperature heat/cool	ltem
Check and record return air temperature heat/cool	Item
Check the operation of unit and controls	ltem
Check for vibrations and noises. Record and report any abnormalities	Item
Check and record running current of a supply air fan	Item
Inspect condition of washable filter elements	ltem
Record reading on gauges	ltem
Clean and examine pressure gauges, thermometers, etc. Note down any gauges and thermometers that Item are faulty/out of calibration. Report any abnormalities to the DoH Engineer	tem

wassesser -	#pm
Office Tor Operation and condition of controls and electrical confections	ICIII
Other	
QUARTERLY (THREE MONTHLY) SERVICE (Includes AHU1 and AHU2)	
- ALALAMA SANAS AND	ltem
Inspection, cleaning and calibration of all sensors, transmitters, gauges, thermometers, actuators, I solenoid valves. This includes all chiller instrumentation and control devices (capacity, oil pressure, oil	ltem
level, refrigerant High/ Low pressure, freezer protection etc.) The list of all these instrumentation to be compiled by the Contractor and reported against	
	Item
Clean primary washable filters and the unit	ltem
dust and other contaminants	Item
nd evaporator coils. Report any	ltem
rap	ltem
Check air and water pressure drops across coils (cooling and heating)	ltem
Thoroughly clean interior and check for corrosion of an AHU including ducting. Seal all openings/leaking lareas	Item
condition of anti-vibration mountings and canvas collar	Item
temperature rise and vibrations. Note down	Item
et/extraction fan motor bearings	ltem
	Item
Tighten all terminals of the air inlet/extraction fan motor	Item
ion fan motor	ltem
Remove motor end covers and clean out air ways	item
Inspect bearing wear and replace lubricant/grease in the air inlet/extraction fan motor bearings	Item
dling unit	ltem
ard is tight, secure and in place.	ltem
	Item
Service and clean and all VSDs.	ltem
Check and Lubricate all SAF and EAF motor bearings	Item

	WHITE THE PARTY OF
Clean all the diffusers and test	ltem
Clean out fan blades and treat with anti-corrosion paint. Note any corrosion	Item
Lubricate damper pivot and linkages and also Perform damper stroke check	Item
Pressure test the damper seals	Item
Calibrate the pressure regulators	Item
Inspection and functional test of all switches	Item
Perform air flow test in the whole system	Item
Clean the whole plant and put back into operation	Item
The state of the s	

ANNUAL (12 MONTHLY) SERVICE - Carry out annual service as per original equipment manufacturer (OEM)

თ

2.1.2 SPLIT AIR-CONDITIONING UNITS

QUARTERLY (THREE MONTHLY) SERVICE	
Clean air filter and grilles	Item
Check that the evaporator fins are clear of dirt and clean fins if necessary	Item
Check cooling operating	Item
Check heating operation. Check operation of resistance heater and overheat stats	Item
Inspect fan motor and blades	Item
Inspect PC Board (circuit board)	Item
Check operation of an expansion valves. Correct, repair or replace if necessary	Item
Check for condensate drain system and ensure it is free of blockages. Test condensate pump and remove any foreign particles.	Item
Ensure that there is water inside the trap and fill up if necessary	Item
Record supply and return air temperatures (off coil / on coil)	Item
Check operation of thermostat (controller)	Item
Check and record suction and discharge pressures of refrigerants (LP/HP)	Item
Remove fan guard and check alignment and correct if necessary to get free rotation	Item
Check that all bolts and screws are properly secured on fans and compressor	Item
Inspect HP and LP switches and replace if necessary and check operation of the switches	Item
Check all electrical devices and connections and correct if necessary	Item
	Item
Inspect refrigerant piping insulation and condensate pump	Item
Check correct operation of LCD screen	Item
Calibrate the temperature as per LCD display	Item
Check time clock is correctly set on a controller and that start and stop time is correctly set	Item
Record any leakage of refrigerant or recovered refrigerant	Item
Clean equipment thoroughly	Item
Other	Item
Other	Item
Inform the Engineer of all defects found, especially those that need urgent attention. Submit the after service report no later than 5 days after service and inspection. No invoice will be paid without a comprehensive report.	after

ADMINITE ADMINISTRATION AND ADMINISTRATION ADMINISTRATION AND ADMINISTRATION AND ADMINISTRATION ADMINISTRATION AND ADMINISTRATION AND ADMINISTRATION AND ADMINISTRATION AND ADMINISTRATION ADMINISTRATION ADMINISTRATION AND ADMINISTRATION ADMINISTRATION AND ADMINISTRATION ADMINISTRATION ADMINISTRATIO	1
SPLIT AIR CONDITIONING UNIT: ANNUAL SERVICE	-
Perform the Quarterly inspection and testing scope of work	Item
ulation	Item
Examine connections	Item
Test insulation resistance	Item
Test refrigerant system for leaks	Item
Check and record High Pressure readings	Item
Check selector switch operation, all modes	Item
Check filters media. Clean all filters	Item
Check and observe operation of the reverse solenoid	Item
Check compressor termination and overload operation	Item
Lubricate fan motor bearings	Item
Check all "start" and/or "run capacitors"	Item
Other	Item
Other	Item
Inform the Engineer of all defects found, especially those that need urgent attention. Submit the after service report no later than 5 days after service and inspection. No invoice will be paid without a comprehensive report.	ıfter

2.2 Technical Evaluation Criteria

This must be read in conjunction with the Technical evaluation (Functionality Criteria), Annexure A

- a. Technical Manager, Foreman/Supervisor, Artisans
 - Proof of Air Conditioner Trade test certificate.
 - Proof of HVAC system maintenance and repairs experience,
 - Registration with the relevant body (SAIRAC or SARACCA)
 - Schedule of resources at all levels
 - Schedule of experience on projects of similar value and duration (Past 3 years)
- b. CIDB Category: 1 ME or above
- c. Locality: distance in km from contractors premises to site
- d. HVAC system Maintenance Health and Safety Management Plan.

3. PURPOSE, SCOPE AND DEFINITIONS OF CONTRACT WORK CATEGORIES

The purpose of this three (3) year contract is to procure the services of a reputable, competent and accredited Service Provider to be able to execute maintenance and repair works on HVAC systems' in the Umgungundlovu Health District Forensic Mortuaries.

4. DEFINITIONS OF WORK CATEGORIES

The work categories are as under:

Maintenance: (including preventive maintenance) defined as work required for the upkeep any existing electrical works, which is presently functioning, in operational order.

Repairs: defined as that work required to be executed on any existing electrical work, which is at present not functioning and must be returned to its original state of functioning by replacing it with new equipment of the same capacity/capability and technological features.

5. CIDB Grading and APPLICABILITY OF CONTRACT

The required CIDB grading for the service providers to be considered for this term contract is 1ME or above.

6. SERVICE LEVEL AGREEMENT

A successful bidder shall enter into a service level agreement (SLA) with the Department upon being awarded the Contract.

- The service level agreement shall be entered and agreed upon within five (5) days after awarding of the Contract.
- The successful bidder must arrange a meeting with the Department's Engineer two (2) days after being awarded the Contract to discuss the SLA.

7. SITE SPECIFIC REQUIREMENTS

- Upon arrival, the service provider shall provide the relevant certification for skilled personnel, together with ID or clear copy of ID. Semi-skilled and unskilled are required to produce clear ID.
- For all scheduled work, prior arrangements (2 days before the start date) to visit site shall be made with the Facility Manager.
- The work areas must be properly demarcated when work in progress and there must be no disruptions
 and no health and safety risks to people visiting and occupying the facility.

8. IMPLEMENTING WORK AND REPORTING ON SITE

- All contractor employees are required to report to the Facility Manager or his delegated official upon arrival and prior to departure/upon completion of work.
- Upon arrival and departure (completion of work), all contractor employees must sign the *Contractors Site Visit Register* which will be kept in the facility by the Facility Manager.
- A job sheet must be completed on site by the service provider indicating the time worked for a job
 allocated. The job sheet is to be signed and stamped with a dated facility stamp by the facility manager
 or his/her delegated official on site. This will be issued to the awarded contractor.
- The document required to effect invoice pay-out is as follows:
 - ✓ Instruction issued to carry out works on a particular scope.
 - ✓ Job sheet, stamped (or signed) and dated by facility manager or his/her designated official.
 - ✓ Service provider's invoice.

The work will paid on the basis of time in job sheet and in accordance with the agreed contract rates.

• Report must be sent to the DoH Infrastructure Engineer and the copy to the Facility Manager within 5 days of the works completion.

9. EQUIPMENT TO BE PROVIDED BY THE SERVICE PROVIDER

The service provider shall supply all plant, material, consumables and tools required to carry out the scope of work related to HVAC maintenance and repairs. Where a service provider is required to hire plant or equipment which does not form part of their normal HVAC scope of work, prior approval shall be obtained from the Department's Representative. The name of Department's Representative will be communicated to the appointed contractor.

10. MEANS OF COMMUNICATION

The contractor will be notified by phone call and of any fault by the Facility Manager or delegated Official. The phone call shall be made to both the Contractor and the designated Engineer. The phone call will be followed up by an email from the Facility Manager or delegated Official to the contact person of the contractor available 24/7. The contractor shall provide an alternative contact number and email address. The contractor employee(s) shall notify the engineer upon arrival on site by means of a SMS.

11. TERMINATION CLAUSE AND END OF CONTRACT

The Department of Health reserves the right to terminate the contract if the contractor bridges any of the agreements. All applicable conditions will be on the SLA.

If the Contractor, during the contract term, is suspected to be misinforming or misleading the department with regards to the plant status, or is supplying replacement parts that are not necessary, or supplying at a price way above the market price, or is suspected of sabotaging the plant all with the intention of making money from the Department, the Contractor will be subjected to investigation and disciplinary hearing which can lead to termination of Contract as well as deletion from the Government database which will prevent the contractor from conducting any form of business/work for Government.

The contract will be deemed as expired at end of 36 months from the date of agreeing and signing SLA or exhaustion of funding allocated to the contract.

12. REDUNDANT MATERIALS, SPARE PARTS, PLANT AND EQUIPMENT

Redundant material(s) which arise from repairs, stripping and work carried out must be removed from site and disposed of by the service provider. Such redundant material(s) parts are to be inspected, by the Department's representative to confirm that such parts are indeed defective. The contractor takes full responsibility of safe disposal of redundant materials. Upon disposal of redundant material(s), a disposal

certificate/note shall be issued by the contractor to the facility for record keeping and proof that disposal was safely and correctly done.

All repair works shall be approved by the Engineer before being carried out by the Service Provider and the following shall apply;

- Upon inspections, service and (or) call out to the Service Provider and an
 equipment/component/plant/system is found to be in need of repairs, the service provider shall
 immediately notify the Engineer and the Facility manager of all necessary repairs that need to be
 conducted in the cold rooms and freezers.
- The service provider shall NOT commence with the repairs until instructed to do so by the Engineer through formal (sms, email, whatsapp) communications.
- The service provider will quote for all necessary repairs following submission of the report of findings and recommended scope of work.
- The service provider will be instructed by the Engineer or his designated official to proceed with all repairs below R40 000.
- All repairs above R40 000 will be subject to verification of the quote to be within the market price. In
 this case, other service providers will be given a chance to quote on the same scope of work and the
 cheaper quoted service provider will be instructed to proceed with the repairs work.
- All repairs above R70 000 will be subject to open bidding process. The work request will be assessed
 by the Engineer and will depend on the level of urgency of the work (whether it's emergency work or
 urgent).

13. INVESTIGATION, TESTING AND COMPLETION OF THE WORKS

The service provider shall conduct a root-cause analysis for incidents reported and produce a report with recommendations to prevent the same issue from reoccurring. The service provide shall rectify and satisfy him/herself that the works completed are tested, completed and to specification in all respects, and to the satisfaction of the responsible official before handing over to the Department. The traded artisan is deemed as a competent supervisor for the supervision of the works. It is not the responsibility of the Department, or it's duly appointed representatives, to perform such functions on behalf of the service provider.

14. AVAILABILITY AND RESPONSE TIME TO BREAKDOWNS

The service provider is required to be available twenty-four (24) hours per day, seven (7) days per week, including public holidays, to respond to breakdowns as and when instructed to do so.

Normal cases

The service provider's response time must be 4 hours maximum from the time a fault is reported for normal cases or not life threatening cases.

Emergencies

When a service provider is appointed as the responsible service provider at a specific institution/building/facility for a specific period, the service provider's response time must be 2 hours maximum from the time a fault is reported for emergencies.

If an emergency fault or matter reported is not attended to within a particular time of the time of reporting, a penalty shall be imposed, to be detailed on the SLA. A contact number and an email address shall be provided by the service provider for 24 hour contact to report faults.

15. COMPLIANCE TO OHS ACT

The works shall be carried out in full compliance to Occupational Health and Safety Act and Regulations and all relevant Acts and Standards. All safety precautions required for working on electrical systems shall be taken into account and a risk assessment shall be conducted by the service provider. Suitable personal protective equipment shall be worn at the time of duty. The contractor is fully liable for safety and security of his personnel and shall indemnify the Department of Health for all incidents

16. APPLICABLE RATES

Labour

The standard applicable labour rates are included in the line items the contractor quotes for. The labour rates will only apply during repairs. These labour rates are taken to cover all of the service provider's supervision, administration and overhead costs, printing of standard service schedules, consumables, insurance, sundries and preliminaries and profit.

The labour rates will remain firm for the 36 months of the contract period.

Travel and Transport

The Contractor will be reimbursed for any travelling and transportation of employees or provision of normal tools, etc. required for carrying out the agreed scope of work as per the latest departmental fuel rates for repair works.

Contractor's hourly rate will not be applicable when travelling to and from site during repairs. Hourly rates are applicable when employees are on site busy carrying out work as per the callout instructions.

In the case of call-outs, the contractor's applicable fuel shall be as per the Department of Transport fuel rates which are capped at 2 litre engine capacity. The service provider shall provide proof of engine swept volume for the department to effect payment.

Schedule of rates for call outs and repairs

YEAR 1	Labour Rates (Excluding VAT)	Rates		
ITEM	DESCRIPTION	NORMAL RATE TIME	OVERTIME x 1.5	OVERTIME x 2
1	Artisan/Technician rate per hour, normal time			
2	Semi-skilled rate per hour			
3	Unskilled rate per hour			
YEAR 2	Labour Rates Excluding VAT	Rates		
ITEM	DESCRIPTION	NORMAL RATE TIME	OVERTIME x 1.5	OVERTIME x 2
1	Artisan/Technician rate per hour, normal time			
2	Semi-skilled rate per hour			
3	Unskilled rate per hour			

YEAR 3	Labour Rates Excluding VAT	Rates		
ITEM	DESCRIPTION	NORMAL RATE TIME	OVERTIME x 1.5	OVERTIME x 2
1	Artisan/Technician rate per hour, normal time			
2	Semi-skilled rate per hour		- August 1	
3	Unskilled rate per hour			

17. SUMMARY PRICE PAGE

DE	RIPTION			
Lal Sup	oour: oply the services of a reputable, competent and accredited Service Provider for carrying out H	VAC p	reventative ma	aintenance
Inc	luding all Health and Safety compliance.			
Pre	eventative maintenance and Reactive maintenance	Qty	Item Price	Total Cost (Quantity x Item Price)
1	Umgungundlovu Forensic mortuaries - Conduct a conditional once-off assessment of the HVAC units and provide a report highlighting the status quo, interventions required,	1	L La Grande	
	etc. (The cost includes time to be spent on site, travelling, producing report)			
2	Perform monthly inspections on the HVAC system at Umgungundlovu Forensic mortuaries as per the scope of work (including labour, consumables, spares, material,	36		
	tools, transport cost)			
3	Perform quarterly service on the HVAC system at Umgungundlovu Forensic rtuaries as per the scope of work (including labour, consumables, spares,	12	11177	
4	material, tools, transport cost) Perform major service on the HVAC system at Umgungundlovu Forensic mortuaries as per the scope of work (including labour, consumables, spares,	3		
5	material, tools, transport cost) Provisional sum for reactive maintenance (Repairs)	1	R100 000.00	R100 000.00
Te	otal Amount			

46

18. TENDER EVALUATION CRITERICAND SCORING

The Bidders needs to score a minimum of 80 points functionality and quality criteria to be considered for this Bid/ Quotation.

Evaluation Criteria	Deiverables	Points	Sub-Points	Sub-Criteria	S	Sub-Points Scoring
1. Financial Standing	The submission of all financial requirements stimulated in the onotation	20	20	Stamped letter from the bank confirming availability of working capital	20	Proof of working capital equal to or greater than R50 000.00 or Available bank credit in the form of a stamped letter from the bank.
					5	Proof of working capital less than R50 000 or available bank credit in the form of a stamped letter from the bank.
					0	No submission
2.Competency, Experience and Resource Capacity	technical capacity and	30	20	Detailed schedule of key resources	20	Key technical Resources: Technical Manager, Forcman or Supervisor must be air conditioning Trade Tested Artisan with SARRACCA or SAIRAC in the air condition industry. Attach proof Trade test certificate and proof of registration with SARRACCA / SAIRAC.
	relevant project experience				10	Key technical Resources: Technical Manager, Foreman or Supervisor must be air conditioning Trade Tested Artisan with SARRACCA or SAIRAC in the air condition industry. Attach proof of Trade test certificate or proof of registration with SARRACCA / SAIRAC.
					0	No submission
			10	Schedule of organisation years of experience on similar projects. Bidder must submit a schedule of	10	More than or equal to 3 years with award letters/orders/completion certificates not older than 5 years.
				projects completed which shall include period (start	t 1	Less than 3 years but greater than 6 months with award letters/orders/completion certificates.
				and value of project.	0	Less than 6 months or no submission
3. Tenderer's Project Manageme Structure and Organogram and Experience of Resources Propos	Submits a detailed project organogram that sets out the roles and responsibilities of each propose team member, which is backed up By their	20	10	Submission of a detailed organogram	OI .	Submission of a detailed project organogram showing all project resources including key technical resources. The organogram must indicate the roles and responsibilities of each key project team members that will be allocated to this project.
for the Project			10	Detailed CV of each key project resources have more than (3) years' experience in projects of a similar value and nature and traceable references	01	Key technical resources on the project organogram has a minimum of 3 years' experience on air condition maintenance and repairs. (Attach $\mathbb{C}V$)
	maximum sub-points.			to be dettilled	10	Key technical resources on the project organogram has a less than 3 years' experience on air condition maintenance and repairs. (Attach CV)
					0	No submission
4.Locality	Submission of proof of location (Physical address	10	10	Submission of proof of location (Physical Address	ss 10	Distance away from Pieternaritzburg MLM is 100km or less.
	the tenderer's premises) and the distance away from site (or various sites in the event of various facili			of the tenderer's premises) and the distance away from the furthest site (or various sites in the event of various facilities)		and the second s

		_ 、.	-		٠,	Dis away from Pietermaritzburg MLM is between 100km and 200km.
			268104	TOTAL CONTROL	0	No submission or distance greater than 200km.
5.Safetv	Submission of the tenderer's Safety Policy or	20	20	Submission of the tenderer's Safety Policy of	70	Submission of the tenderer's Safety Policy or equivalent, demonstrating full coverage of all 7
	equivalent, demonstrating 1. Safe working			equivalent, demonstrating safe working procedures,		(or more) safety aspects as per the list on the deliverables.
	procedures/ processes, 2, controls and guidelines			processes, controls and guidelines that will give		
	that will give confidence to the Department that			confidence to the Department that safety will be		
	safety will be prioritised, 3. risk assessments, 4.			prioritised, risk assessments, tools and site		
	tools and site inspections will be conducted,			inspections will be conducted. First Aid kit will be		
	First Aid kit will be provided, 6. Safety Officer			provided, Safety Officer will be made available		
	will be made available (or at least a foreman			at least a foreman will act as a Safety custodian).		
	act as a Safety custodian). 7. Incidents will be			Incidents will be reported and investigated as per		
	reported and investigated as per OHS Act and			Osh Act and Regulations.	*	
	Regulations.			1 try y y y try		10 marie 1 mar
тименти тименти					10	Submission of the tenderer's Safety Policy or equivalent, demonstrating full coverage of 4-6
						safety aspects as per the list on the deliverables.
ALL	A TOTAL CONTROL OF THE PROPERTY OF THE PROPERT	·			0	Submission of the tenderer's Safety Policy or equivalent, demonstrating full coverage of 0-4
						safety aspects as per the list on the deliverables.

TENDER EVALUATION CRITERIA AND SCORING PRICE AND BBBEE Evaluation Criteria Deliverables The lowest responsive and responsible priced offer shall be allocated 80 points. All other responsive and responsible offers shall be allocated a prorated point value based on the

Price	The lowest responsive and responsible priced offer shall be allocated 80 points. All other responsive and responsible offers shall be allocated a prorated point value based on the lowest responsive and responsible priced offer.	80	Points
Broad Based Black Economic Empowerment (BBBEE)	The points allocated to each tenderer for Broad Based Black Economic Empowerment shall be based on the Broad Based Black Economic Empowerment Scorecard. In this regard, the points score for this criteria for each tenderer, shall be determined as follows:	20	Points
	· Level 1 Contributor	20	Points
	· Level 2 Contributor	18	Points
	· Level 3 Contributor	14	Points
	· Level 4 Contributor	12	Points
	· Level 5 Contributor	8	Points
	Level 6 Contributor	6	Points
	· Level 7 Contributor	4	Points
and the state of t	· Level 8 Contributor	2	Points
	· Non-Compliant Contributor	0	Points