

Quotation Advert

Opening Date:

2020 / 06 / 23

Closing Date:

2019 / 07 / 07

Closing Time:

11:00

INSTITUTION DETAILS

Institution Name:

RK Khan Hospital

Province:

KwaZulu-Natal

Department or Entity:

Department of Health

Division or Section:

Supply Chain Management

Place where goods / Services is required

R.K KHAN HOSPITAL

Date Submitted

2020 / 06 / 22

ITEM CATEGORY AND DETAILS

Quotation Number:

ZNQ: 169/20-21

Item Category:

Services

Item Description:

Replacement of air conditioners in various departments as per

schedule.

Suppliers to come with their own Mask & Hand

Sanitizer.

Quantity (if supplies)

AS PER SPEC.

COMPULSORY BRIEFING SESSION / SITE VISIT

Select Type:

Briefing Session

Date:

2020 / 06 / 29

Time:

11:00

Venue:

R.K Khan Hospital – NURSES DINING HALL

QUOTES CAN BE COLLECTED FROM:

Kindly take note that the Quotation documents with the Specification is uploaded on the website. PRINT YOUR OWN QUOTATION DOCUMENTS. Only PAGE FIVE (5) of the quotation document will be given at the site briefing, attach this page with the rest and submit. THE FULL QUOTATION DOCUMENTS WILL NOT BE GIVEN AT THE SITE MEETING. Only Suppliers attending the Site briefing will QUALIFY.

R.K KHAN HOSPITAL

QUOTES SHOULD BE DELIVERED TO:

R.K KHAN HOSP - SECURITY OFFICE

EMOLENICA REGARDING THE ADVERTIGAY BE DIRECTED TO:

Name:

MR MNP MTHETHWA

Email:

mnqobi.mthethwa@kznhealth.gov.za

Contact Number:

031 459 6391

Finance Manager Name:

MRIDMYEZA

Finance Manager Signature:

No late quotes will be considered

STANL	DAKD QUOTE DO	CUMENTATION	on Sup	PLY CHA	IN MAN	VAG	emen'	τ ον	ER R	30.00	0.00				
YOU ARE HEREBY INVITED	TO QUOTE FOR	REQUIREME	NTS AT	R.K. KI	IAN HO	OSP	ITAL							,	
DATE ADVERTISED: 23 Ju	une 2020		OSING [DATE:	July 2	202	0			CL	OSING	G TIM	E: 11:	00	
FACSIMILE NUMBER: U31	14037333	E-	MAIL AD	DRESS:											
PHYSICAL ADDRESS: 336	R.K. Khan C	ircle - We	stcliff -	Chats	worth										
ZNQ NUMBER: 169/20-2	21			_			_	_					_		
DESCRIPTION: REPLACEMENT		CONDITIC	NERS	IN VAF	RIOUS	DE	PAR	MT	ENT	S AS	S PE	R SC	CHE	DUL	.E
CONTRACT PERIOD							SARS								
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UNIQUE REGISTRATION REFI	ERENCE		_												
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Bidders should ensure that consideration.	quotes are delive	red timeousl	ly to the	correct	addres	s. If	the c	ļuote	e is la	ate, it	will	not b	e acc	cepte	ed for
The quote box is open from 08:0	00 to 15:30.														
ALL QUOTES MUST BE SUBMI	ITTED ON THE OF	FICIAL FOR	MS – (No	ОТ ТО ВЕ	RE-TY	'PEC))								
THIS QUOTE IS SUBJECT PROCUREMENT REGULATION CONDITIONS OF CONTRACT.	TO THE PREFE NS, 2011, THE GEI	RENTIAL PENERAL COND	ROCURE	EMENT F OF CON	POLICY	FR (GC	AMEV C) ANI	VORI D, IF	< AC APPL	T AN	ND T LE, A	HE F	'REFE THER	EREI SPE	MTIAL ECIAL
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E-MAIL ADDRESS														.,,,,,	
/AT REGISTRATION NUMBER ((If VAT vendor)	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	************		*********	,,,,,,					.,.,		,,,		
HAS A B-BBEE STATUS LEVEL												YES		NC	

[A B-BBEE STATUS LEVEL VERIFICATION CERTIFICATE/SWORN AFFIDAVIT (FOR EMEs& QSEs) MUST BE SUBMITTED IN ORDER TO QUALIFY FOR PREFERENCE POINTS FOR B-BBEE]

OFFICIAL F	PRICE PAGE	FOR QUOTATIONS			169/20_21		
		LACEMENT OF AIR COND	DITIONER	ZNQ NUMBER	169/20-21		 TO
SIGNATUR	OF BIDDER	R					
		CH THIS QUOTE IS SIGNED					
Item No	Quantity	Description		Brand &	Country of	Price	
1	4	REPLACEMENT OF AIR CONDITIO	NEDOIN	model	manufacture	R	C
		VARIOUS DEPARTMENTS				-	
		AS PER ATTACHED SPECIFICA	TION			+	
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						+	+
		PLEASE ENSURE THAT THE UNIQUE	REG NO.			+	+
		IS LEGIBLE					+
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VALUE ADD	ED TAX @ 1 TATION PRI	5% (Only if VAT Vendor) CE (VALIDITY PERIOD 60 Days)					+-
loes This Offe The Price Fi	er Comply Wirm?	th The Specification? Does The State Del	e Article Conform ivery Period E.G	n To The S.A.N.S i. E.G. 1day, 1w	S. / S.A.B.S. Specifica eek	tion?	
Contact Perso	on Mrs.K.	nuote may be directed to: Maharai Tel: 0314596301			I information may be		

E-Mail Address:

DECLARATION OF INTEREST

	blood relationship, may make limited quote or proposal). In employed by the state, or to part declare his/her position in relating the bidder is employed by the legal person on whose evaluation and or adjudical	ersons employed by the state ¹ , or an offer or offers in terms of this ir view of possible allegations of favo persons connected with or related tion to the evaluating/adjudicating a he state; and/or behalf the bidding document is si- ion of the quote(s), or where it is k ant acts and persons who are invol	vitatio puritisn to the authori gned, i nown	n to quote (includes a price q n, should the resulting quote, m, it is required that the bidd ty where- has a relationship with perso that such a relationship exists	uotation, advertised com or part thereof, be award er or his/her authorised his/a person who are/is in thetween the person or	petitive quote, led to persons representative
2.	In order to give effect to the al	pove, the following questionnaire m	ust be	completed and submitted with	n the quote.	
2.2.	Identity Number:	pany (director, trustee, shareholder	2.5.	Company Registration Num Tax Reference Number: VAT Registration Number: .		
2.8. 2.8.1 2.8.2 (Note: F 2.8.2. 2.9. 2.9.1. 2.10. 2.11. 2.11.1 2.12.	The names of all directors / tr employee / persal numbers mare you or any person conner. If so, furnish the following par Name of person / director / true. Name of state institution at whe Position occupied in the state in If you are presently employed in the public sector? 1. If yes, did you attach prodailure to submit proof of such a 2. If no, furnish reast Did you or your spouse, or an state in the previous twelver mare If so, furnish particulars:	rustees / shareholders / members, nust be indicated in paragraph 3 be cted with the bidder presently empliciculars: stee / shareholder/ member: stee / shareholder/ members on stee / shareholder/ members of of such authority to the quote docted the state, did you obtain the state of of such authority to the quote docted the state, did you obtain the state of of such authority, where applicable, may resons for non-submission of such proy of the company's directors / trust onths? Ited with the bidder, have any relativation and or adjudication of this quoted with the bidder, aware of any reay be involved with the evaluation and / trustees / shareholders / members	ow. byed b the bio approp ument oof: oof: ooses / s onshipp iote? of the	y the state? Ider is employed: Any other particulars: Printe authority to undertake reserved; the disqualification of the quotes Chareholders / members or the (family, friend, other) with a puship (family, friend, other) between adjudication of this quote?	emunerative work outside YES eir spouses conduct busi YES erson employed by the s YES ween any other bidder an	Page 2 and who state and who any person NO
3. F NB:	full details of directors / trus The Department Of Health will to ensure that their details are not be considered and passed	tees / members / shareholders. validate details of directors / trus up-to-date and verified on CSD, hover as non-compliant according to	tees /	members / shareholders on	information on CSD 1	responsibility the quote will
4	DECLARATION					
I, TH FUR	E UNDERSIGNED (NAM VISHED IN PARAGRAPH	E) S 2.		CERTI	FY THAT THE INFO	RMATION
I ACO Prov	CEPT THAT THE STATE VE TO BE FALSE.	MAY REJECT THE QUOTE (R AC	CT AGAINST ME SHOUL	D THIS DECLARAT	TON
	of bidder	Signature	_	sition	Date	
a) a	means – any national or provincial departmer constitutional institution within the me Act, 1999 (Act No. 1 of 1999);	nt, national or provincial public entity or aning of the Public Finance Management	c) d)	provincial legislature; national Assembly or the national Co Parliament,		

any municipality or municipal entity;

²¹ 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

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. 1.1.

2. CHANGE OF ADDRESS

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.

GENERAL CONDITIONS ATTACHED TO THIS QUOTATION

- The institution is under no obligation to accept the lowest or any quote.
- The price quoted must include VAT (if VAT vendor). However, it must be noted that the department reserves the right to evaluate all 3.2. quotations excluding VAT as some bidders may not be VAT vendors.
- 3.3. The bidder must ensure the correctness & validity of quote:
 - that the price(s), rate(s) & preference quoted cover all for the work/item (s) & accept that any mistakes regarding the price (s) & (i) calculations will be at the bidder's risk
- The bidder must accept full responsibility for the proper execution & fulfilment of all obligations conditions devolving on under this 3.4. agreement, as the Principal (s) liable for the due fulfilment of this contract.
- This quotation will be evaluated based on the 80/20 points system, specification & correctness of information. All required 3.5. 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.
- Expired product/s will not be accepted. All products supplied must be valid for a minimum period of six months. 3.9.
- A bidder not registered on the Central Suppliers Database or verification has failed will not be considered. 3.10.
- All delivery costs must be included in the quote price, for delivery at the prescribed destination. 3.11.
- 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.
- In cases where different delivery points influence the pricing, a separate pricing schedule must be submitted for each delivery point.
- 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.

- Unless inconsistent with or expressly indicated otherwise by the context, the singular shall include the plural and vice versa and with 4.1. words importing the masculine gender shall include the feminine and the neuter.
- Under no circumstances whatsoever may the quotation/bid forms be retyped or redrafted. Photocopies of the original bid documentation 4.2. 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.
- Quotation submitted must be complete in all respects. 4.4.
- 4.5. Any alteration made by the bidder must be initialled.
- Use of correcting fluid is prohibited 4.6.
- Quotation will be opened in public as soon as practicable after the closing time of quotation. 4.7
- Where practical, prices are made public at the time of opening quotations. 4.8.
- 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 4.9 question. Clear indication thereof must be stated on the schedules attached.

5. SPECIAL INSTRUCTIONS REGARDING HAND DELIVERED QUOTATIONS

- Quotation shall be lodged at the address indicated not later than the closing time specified for their receipt, and in accordance with the 5.1. directives in the quotation documents.
- Each quotation shall be addressed in accordance with the directives in the quotation documents and shall be lodged in a separate 5.2. 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.
- 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.
- 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.

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	RID	DECL	AR/	MOIT

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	If yes, indicate:	
	i) What percentage of the contract will be subcontracted% ii) The name of the sub-contractor	
8.	Whether the sub-contractor is an EME or OSE	(Tick applicable boy)

iv) Specify, by ticking the appropriate box, if subcontracting with an enterprise in terms of YES NO

Preferential Procurement Regulations 2017

Preferential Producement Regulations,2017:		
Designated Group: An EME or QSE which is at last 51% owned by:	EME	QSE
	\checkmark	1
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.	DECLA	ARATION WITH REGARD TO COMPANY/FIRI	M
9.1	Nam	e of company/firm:	
9,2		registration number:	
9.3		pany registration number:	
9,4		E OF COMPANY/ FIRM [TICK APPLICABLE B	
		Partnership/Joint Venture / Consortium One person business/sole propriety Close corporation Company (Pty) Limited	
9.5		CRIBE PRINCIPAL BUSINESS ACTIVITIES	
9.6	COM	PANY CLASSIFICATION [TICK APPLICABLE Manufacturer Supplier Professional service provider Other service providers, e.g. transporter, etc.	
9.7	Total	number of years the company/firm has been in	business:
9.8	me p.	the undersigned, who is / are duly authorised to -BBE status level of contributor indicated in par reference(s) shown and I / we acknowledge tha	o do so on behalf of the company/firm, certify that the points claimed, based o ragraphs 1.4 and 6.1 of the foregoing certificate, qualifies the company/ firm fo t:
	i) 7	The information furnished is true and correct;	
	ii) T	The preference points claimed are in accordanc	e with the General Conditions as indicated in paragraph 1 of this form;
	iii) l	n the event of a contract being awarded as a re	esult of points claimed as shown in paragraphs 1.4 and 6.1, the contractor may satisfaction of the purchaser that the claims are correct;
	iv) li h	f the B-BBEE status level of contributor has been ave not been fulfilled, the purchaser may, in ac	en claimed or obtained on a fraudulent basis or any of the conditions of contractidition to any other remedy it may have –
	(a)	disqualify the person from the bidding proce	ss;
	(b)		urred or suffered as a result of that person's conduct;
	(c)		which it has suffered as a result of having to make less favourable
	(q)	who acted on a fraudulent basis, be restricted	s shareholders and directors, or only the shareholders and directors and by the National Treasury from obtaining business from any organs, after the audi alteram partem (hear the other side) rule has been
	(e)	forward the matter for criminal prosecution.	
	r—		
	WITN	ESSES	SIGNATURE(S) OF BIDDERS(S)
	1	······································	
	2		DATE:
	2		ADDRESS



SPECIFICATION

REPLACEMENT OF AIR CONDITIONERS AT THE GATEWAY CLINIC

AT R.K. KHAN HOSPITAL

. SCOPE OF CONTRACT

This specification calls for the replacement of air conditioners in various departments as per the attached Schedule

2. DETAILED SCOPE

- 2.1. The unit to be installed shall be 12000 BTU wall mounted units.
- 2.2. The existing power supply shall be used.
- 2.3. The installation is a back to back installation.
- 2.4. All supporting brackets and structures are to be durable and reliable to a safe stand.
- 2.5. NOTE: the building is a prefabricated unit. Brackets and supporting systems shall be modified accordingly.
- 2.6. The units to be removed are window/ wall units which will leave a void in the wall which is required to be patched and sealed with similar materials.
- 2.7. All equipment offered must be of a make and type freely available in South Africa for which local agents carry adequate stocks of spares.
- **2.8.** All equipment such as fans, compressors, etc, shall be operated well within the manufacturer's ratings. Equipment offered for use beyond these limits will not be considered.
- 2.9. Tenderers must submit manufacturer's ratings of all equipment offered. Ratings shall be given in the SI System.
- 2.10. Units shall consist of a direct expansion fan coil unit and a separate externally located air cooled condensing
- 2.11. The fan coil unit must be suitable for wall and floor mounting or ceiling suspended as specified and shall be operated by hard wired controls.
- **2.12.** Hardwired controls are required, however when specified remote controls shall be supplied complete with batteries and wall mounting brackets.
- **2.13.** Fan coil units shall be of the free standing cabinet type with discharge grille on top. Each unit shall be complete with chilled water coil, fan, filters, three way control valve, and drain pan.
- **2.14.** Fans shall be of the centrifugal type directly connected to extended motor shafts. Fans and motors shall be quiet in operation.
- **2.15.** Fan motors shall be of the shaded pole or permanent split capacitor type with built in overload protection. Motors shall have three speed windings and be factory wired to a junction box.
- 2.16. Drain pans shall be accessible for cleaning and shall be properly pitched for positive drainage and shall project under the entire length and width of the coil, including uninsulated portions of the flow and return water piping. Plastic or other approved type drain tubing of not less than 25mm nominal bore shall be provided.
- 2.17. Precautions shall be taken to prevent condensation on the outside of drain pans and piping.
- 2.18. The mean sound pressure levels generated by the units shall not exceed NC35 values when measured at a

- distance of 2 metres from the units.
- 2.19. Air-conditioners shall conform with the SABS Specification for Room Air-conditioners, No. 1125 of 1996 as amended.
- **2.20.** Room air-conditioners shall be completely self-contained and equipped with suitable filters, recirculation fan with a minimum of two speeds, adjustable or automatic directional air discharge vanes, direct expansion cooling coil, compressor, air cooled condenser, interconnecting refrigerant tubing, reverse cycle heating unless otherwise specified, thermostat, control panel and electric wiring.
- 2.21. All moving parts shall be resiliently mounted in a sturdy sheet steel casing.
- **2.22.** All steel surfaces shall be thoroughly rust proofed in the factory and final coated with epoxy scratch-proof finish unless otherwise specified.
- 2.23. Condenser coils shall be constructed from copper or aluminium tubing and aluminium or copper fins as specified.
- 2.24. The condensing unit shall be wall mounted on sturdy, hot dipped galvanised brackets with galvanised rawl bolts in the position specified.
- 2.25. The condensing unit shall be made weather proof.
- **2.26.** The interconnecting refrigerant piping and electric wiring shall be fitted in trunking and unobtrusively run between units and must be straight, vertical, horizontal or parallel to walls as applicable.
- 2.27. Refrigerant piping shall be seamless, dehydrated, deoxidised, sealed, copper tubing.
- **2.28.** Holes made through the building wall shall be neatly finished, sealed and made good, and a horizontal PVC sleeve installed protruding not more than 5mm beyond the wall.
- **2.29.** The suction (and supply when reverse cycle heating is used) line piping is to be insulated with Armaflex insulation or other approved brand and any exposed insulation is to be painted with UV resistant, flexible type outdoor paint. Any joints or bends are to be sealed with polyurethane foam.
- 2.30. All valve assemblies and reticulation to comply with the S.A.B.S. code of practice.
- 2.31. Power supply to the unit shall be assessed for adequacy and modified accordingly.
- **2.32.** The contractor to liaise with the maintenance department and the institute to make necessary arrangements for relevant shutdowns.
- 2.33. All tampered surfaces are to be repaired to acceptable standards (including paint and plaster).
- **2.34. NOTE:** The removal of existing window/ wall units will leave a void in the wall. The void is required to be sealed using similar material.
- 2.35. The existing non-functional units shall be returned to the maintenance department upon removal.

The contractor to liaise with the maintenance department and the institute to make necessary arrangements for relevant shutdowns or interruptions to services.

3. CONDITIONS OF CONTRACT

- **3.1.** Contractors are advised to visit the site and take specific measurements prior to submitting quotes.
- 3.2. Contractors are required to sign a register at the maintenance department prior to commencement.
- 3.3. Contractors are to liaise with the maintenance department at all times.
- 3.4. Storage of all materials will be at contractors risk.
- 3.5. Contractors are to comply with the OHS Act to take the necessary precautions.
- **3.6.** The commencement of the works is to be 1 week from the receipt of the official order and completion, within 3 days.
- 3.7. All new works shall be guaranteed for 12 months from date of completion and repair work 6 months from the date of repair.

COMPANY STAMP

- 3.8. All materials is to be S.A.B.S. approved.
- 3.9. All works carried out is to be to the entire satisfaction of the CEO or his appointed representative.
- 3.10. Contractors are advised to provide professional tradesmen.
- 3.11. Contractors are advised to be registered with the C.I.D.B.
- 3.12. Contractors to supervise and monitor staff at all times.
- 3.13. Quotations are to be deposited at the Hospital Main Entrance, Security.

3.14. The closing date shall be	11:00.	
3.15. A compulsory site meeting will be held on	8	at 10:30.

Enquiries: Telephone – Mr Percy Mthethwa on (031) 4596391.

3.16. Tender document will be handed out during the site meeting.

Technical - Mr. K.S. Pillay on (031) 4596145

*Compulsory: Kindly sign and stamp below in acceptance of the specifications. Failure to do so will result in disqualification.	

Name :	
Company:	
Signature:	

SCHEDULE OF RATES- SUPPLY AND INSTALL SPLIT TYPE AIRCONDITIONERS AT THE GATEWAY CLINIC

	(ri	4	ω	2	ь	no.
	Room OP13	Kitchen	Room 5	Room OP10	Room OP7	Area
* COMPULSORY- PLEASE STATE BRAND OFFERED	*	**	*	*	*	MAKE / MODEL
TOTAL COST CARRIED OVER TO TENDER FORM	Supply and install 300mm ceiling-	Supply and install new 12000 BTU split- type airconditioners	Supply and install new 12000 BTU split- type airconditioners	Supply and install new 12000 BTU split- type airconditioners	Supply and install new 12000 BTU split-	SCOPE OF WORK
	Ь	Ъ	ь	Н) 2	QUANTITY
	æ	R	R	Z	ZJ	QUANTITY UNIT COST
R	æ	ZJ	R	ZJ	æ	ITEM TOTAL