rePoint ealth > Components > Supply Chain Managemen	t	e en mande en al.	Mithembu Nolwazi1 :
rtQuote			
KWAZULU-NATAL PROVIN	rite.		
HEALTH REPUBLIC OF SOUTH AFRICA	Quotation Advert		
Opening Date: .	2021-11-05	126	
Closing Date:	2021-11-12	Projection of the control of the con	
Closing Time:	11:00	<u>u</u>	
INSTITUTION DETAILS			
Institution Name:	Head Office Quotations	\triangleright	•
Province:	KwaZułu-Natal		
Department or Entity:	Department of Health		
Division or section:	Central Supply Chain Management		
Place where goods / services is required	Infrastructure Development		
Date Submitted	2021-11-05	and a	
ITEM CATEGORY AND DETAILS			
Quotation Number:	ZNQ: HOH/0965/22		
Item Category:	Services	∇	
Item Description:	Installation and commissioning of screw compressor and dryers		
		:	
Quantity (if supplies)	01		
COMPULSORY BRIEFING SESSION		:	
Select Type:	Select	ाठा	
Date :			
Time:			
Venue:			
	· · i · · · · · · · · · · · · · · · · ·		
QUOTES CAN BE COLLECTED FROM:	www.kznhealth.gov.za		
QUOTES SHOULD BE DELIVERED TO:	Quotations.scmho@kznhealth.gov.za or hand deliver 310 Jabu Ndlo street, SCM Old boys model, Quotation Box	vu	
ENQUIRIES REGARDING THE ADVE	RT MAY BE DIRECTED TO:		
Name:	Nolwazi Mthembu		
Email:	nolwazi.mthembu1@kznhealth.gov.za		
Contact Number:	033-8158411		
Finance Manager Name:	Mjs-N Maphumulo		

No late quotes will be considered

Finance Manager Signature:

STANDARD QUOTE DOCUMENTATION OVER R30 000.00

	D TO QUOTE FOR REQUIREMENTS AT: DEPARTMENT OF HEALTH- CENTRAL	_ SCM
PHYSICAL ADDRESS: 310	/2021 0 JABU NDLOVU STREET, SCM OFFICES,PIETERMARITZBURG, 3201	
ZNQ NUMBER: HOH/0965	/22CLOSING DATE: 12/11/2021CLOSING TIME: 11:00	and the strong production of suggestion
DESCRIPTION Installation	and commissioning of screw compressor and dryers	
CONTRACT PERIODOnce	off VALIDITY PERIOD 60 Days	
SARS PIN		•
CENTRAL SUPPLIER DATAE	BASE REGISTRATION (CSD) NO.	
UNIQUE REGISTRATION RE	FERENCE	
4	BOX SITUATED AT (STREET ADDRESS) REET, PIETERMARITZBURG, SCM OFFICES, TENDER ADVISORY	
Bidders should ensure that consideration.	t quotes are delivered timeously to the correct address. If the quote is late, it will	not be accepted for
The quote box is open from 08	8:00 to 15:30.	
,	BMITTED ON THE OFFICIAL FORMS – (NOT TO BE RE-TYPED)	
THIS QUOTE IS SUBJECT	T TO THE PREFERENTIAL PROCUREMENT POLICY FRAMEWORK ACT AND TONS, 2011, THE GENERAL CONDITIONS OF CONTRACT (GCC) AND, IF APPLICABLE, A	
	THE FOLLOWING PARTICULARS MUST BE FURNISHED (FAILURE TO DO SO WILL RESULT IN YOUR QUOTE BEING DISQUALIFIED)	Acceptance of the second
NAME OF BIDDER		
POSTAL ADDRESS		
STREET ADDRESS	·	
TELEPHONE NUMBER CC	DDENUMBERNUMBERNUMBER.	
CELLPHONE NUMBER		***************************************
E-MAIL ADDRESS		*******************************
VAT REGISTRATION NUMBER	ER (If VAT vendor)	
HAS A B-BBEE STATUS LEV	/EL VERIFICATION CERTIFICATE BEEN SUBMITTED? (SBD 6.1)	YES NO
IF YES, WHO WAS THE CER	RTIFICATE ISSUED BY? [TICE	K APPLICABLE BOX]
A VERIFICATION AGENCY A A REGISTERED AUDITOR [A B-BBEE STATUS LEVEL	AS CONTEMPLATED IN THE CLOSE CORPORATION ACT (CCA)	
•	, and the second se	YES NO

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

ENGLOSE PROOF	
OFFICIAL PRICE PAGE FOR QUOTATIONS	
SIGNATURE OF BIDDER[By signing this document I hereby agree to all terms and condition	ms]
CAPACITY UNDER WHICH THIS QUOTE IS SIGNED	

Item No	Quantity	Description	Brand &	Country of	Price	
•			model	manufacture	R	C
1	01	Installation and commissioning of screw				
		compressor and dryers at Regional Laundry				
		Cator Manor				
		CIDB grade 1ME or above	No.			1.
					***************************************	╀
						\perp
		NB: Specification attached				ļ
						+
			W-100FW-1-1-1-1-1-1-1-1-1-1-1-1-1-1-1-1-1-1-1			\dagger
						Ţ
		Original documents required in a sealed				+
		envelope with current CSD summary report				+
		reflecting banking details, certified copy		W		\dagger
		of B-BBEE certificate by verified agency and		W 101		十
		accredited by SANAS , Tax Clearance				+
		certificate or SARS pin				1
						-
						+
						Ţ
		Responses to be delivered:310 Jabu Ndlovu				+
		street,old boys Model,Quotation tender box				_
	:	Or Quotations.scmho@kznhealth.gov.za				+
VALUE AD	DDED TAX (C	│ only if VAT Vendor)				+
	•	RICE (VALIDITY PERIOD 60 Days)		A CONTRACTOR OF THE PARTY OF TH		+

Does This Offer Comply With The Specification?	Does The Article Conform To The S.A.N.S. / S.A.B.S. Specification?	
Is The Price Firm?	 State Delivery Period E.G. E.G. 1day, 1week	

Enquiries regarding the guote may be directed to:	Enquiries regarding technical information may be directed to:
Contact Person: Nolwazi Mthembu Tel:Tel:	Contact Person: Zakhele Madonsela Tel062 268 5846

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 above, the following questionnaire mu	ust be	completed and subm	nitted with the quote.		
2.1. 2.2. 2.3.	Identity Number:	2.5.	Tax Reference Nur	nber:		1
۷.5.	1 Osition occupied in the Company (director, trades, ordinated	<i>j</i> .2.0.	· · · · · · · · · · · · · · · · · · ·			
2.8.	The names of all directors / trustees / shareholders / members, temployee / persal numbers must be indicated in paragraph 3 bel Are you or any person connected with the bidder presently employed. If so, furnish the following particulars:	low.		bers, tax reference numb	ers and, if [TICK AP YES	applicable, PLICABLE] NO
۷,0.	Name of person / director / trustee / shareholder/ member:		.,	: 		
	Name of state institution at which you or the person connected to	the bi	idder is employed:	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,		
	Position occupied in the state institution:		Any other partic	ulars:	, ,	mploymont
2.8.	2. If you are presently employed by the state, did you obtain the	appro	pnate authority to un	tertake remunerative wor	YES	NO
2.8	in the public sector? 2.1. If yes, did you attach proof of such authority to the quote doc	cumen	t?		IEO	INO
(Note:	Failure to submit proof of such authority, where applicable, may re-	sult in	the disqualification of	f 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 / trust	tees /	shareholders / meml	pers or their spouses cond	duct busine	ss with the
	state in the previous twelve months?		٠		YES	NO
2.9.	If so, furnish particulars: Do you, or any person connected with the bidder, have any relations	ionshi	n (family, friend, othe	r) with a person employed	l by the sta	ate and who
۷, ۱۱	may be involved with the evaluation and or adjudication of this qu	uote?	p (1011111); 11121111, 21111	., , ,	YES	NO
2.10	1 If so furnish particulars:					
2.11	. Are you, or any person connected with the bidder, aware of any r	relatio	nship (family, friend,	other) between any other		
0.44	employed by the state who may be involved with the evaluation a.1. If so, furnish particulars:	and or	r adjudication of this of	quote?	YES	NO
Z. 1 1 2 4 2	. Do you or any of the directors / trustees / shareholders / members	s of th	e company have any	interest in any other relate	ed compan	ies whether
2, 12	or not they are bidding for this contract?	0 01 111	o company naro any		YES	NO
2.12	.1. If so, furnish particulars:		***************************************			
3.	Full details of directors / trustees / members / shareholders. The Department Of Health will validate details of directors / tru to ensure that their details are up-to-date and verified on CSD. not be considered and passed over as non-compliant according	stees	/ members / shareh Department cannot v	olders on CSD, It is the straidate the information of	uppliers' re on CSD, th	sponsibility e quote will
4	DECLARATION			•		
I, T FU	HE UNDERSIGNED (NAME)RNISHED IN PARAGRAPHS 2.		· · · · · · · · · · · · · · · · · · ·	CERTIFY THAT TH	E INFOR	MATION
	CCEPT THAT THE STATE MAY REJECT THE QUOTE OVE TO BE FALSE.	OR A	ACT AGAINST MI	E SHOULD THIS DEC	LARATI	ON
			· ·			
 Nan	ne of bidder Signature		Position		te.	*************
¹"Sta a)	te" means – 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):	r c) t d) e)	national Assembly or th	e national Council of provinces;	or	

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

Bidders who fail to attend the compulsory meeting will be disqualified from the evaluation process.				
i) The institution has determined that a compulsory site meetin ii) Date/ Time:Place	g will not take place			
Institution 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:
- 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 contract.
- 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:

	PONTS
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;
 - 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

E .	חום	DECL	AD/	۱ТІЛЫ

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

Cooperative owned by black people Black people who are military veterans

Any EME Any QSE

(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:			
8.	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 Whether the sub-contractor is an EME or QSE		box)	
	iv) Specify, by ticking the appropriate box, if subcontracting with an enterprise of Preferential Procurement Regulations, 2017:	e in terms YES	NO	
	Designated Group: An EME or QSE which is at last 51% owned by:	EME V	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			

OR

9.	DECLARAT	TION WITH REGARD TO COMPANY/FIRM	1				
9.1	Name of	company/firm:					
9.2	VAT regis	stration number:					
9.3	Company	registration number:					
9.4	TYPE OF	COMPANY/ FIRM [TICK APPLICABLE BO	DX]				
	□ O: □ C:	artnership/Joint Venture / Consortium ne person business/sole propriety ose corporation ompany ty) Limited					
9.5	DESCRIE	BE PRINCIPAL BUSINESS ACTIVITIES					
9.6	COMPAN	IY CLASSIFICATION [TICK APPLICABLE	BOX]				
	□ St	anufacturer upplier					
		ofessional service provider ther service providers, e.g. transporter, etc.					
9.7	Total num	nber of years the company/firm has been in	business:				
9.8	I/we, the undersigned, who is / are duly authorised to do so on behalf of the company/firm, certify that the points claimed, based on the B-BBE status level of contributor indicated in paragraphs 1.4 and 6.1 of the foregoing certificate, qualifies the company/ firm for the preference(s) shown and I / we acknowledge that:						
	i) The	information furnished is true and correct;					
	ii) The	preference points claimed are in accordant	ce with the General Conditions as indicated in paragraph 1 of this form;				
	iii) In th be re	e event of a contract being awarded as a required to furnish documentary proof to the	result of points claimed as shown in paragraphs 1.4 and 6.1, the contractor mages attisfaction of the purchaser that the claims are correct;				
		e B-BBEE status level of contributor has be e not been fulfilled, the purchaser may, in a	en claimed or obtained on a fraudulent basis or any of the conditions of contract ddition to any other remedy it may have –				
	(a) (disqualify the person from the bidding proce	ess;				
	(b) i	recover costs, losses or damages it has inc	curred or suffered as a result of that person's conduct;				
		cancel the contract and claim any damage arrangements due to such cancellation;	s which it has suffered as a result of having to make less favourable				
	(who acted on a fraudulent basis, be restric	ts shareholders and directors, or only the shareholders and directors ted by the National Treasury from obtaining business from any organ rs, after the audi alteram partem (hear the other side) rule has been				
	(e) 1	forward the matter for criminal prosecution.					
	WITNES	SSES	SIGNATURE(S) OF BIDDERS(S)				
	1		DATE:				
	2	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	ADDRESS				

DEPARTMENT OF HEALTH

PROVINCE OF KWAZULU-NATAL

Supply, installation and commissioning of a screw type compressor and dryers at Cato Manor Regional Laundry.

Quotation No:

REQUIRED CIDB GRADING: 1ME and above.

REGIONAL LAUNDRY CATO MANOR: AIR COMPRESSOR AND DRYERS INSTALLATION AND COMMISSIONING.

QUOTATION DOCUMENT

DEPARTMENT OF HEALTH

P ect Leader: Zakhele Madonsela

Telephone No: 033 940 2595

Email:Zakhele.Madonsela@kznhealth.gov.za

QUOTATION DOCUMENT CONTENTS

NUMBER OF PAGES: 23

PART ONE : INVITATION TO QUOTE AND QUOTATION

CONDITIONS

PART TWO : QUOTATION FORM AND ALTERNATIVE QUOTES

PART THREE: CONDITIONS OF CONTRACT

PART FOUR : TECHNICAL SPECIFICATION

PART FIVE : PARTICULAR SPECIFICATION

PART SIX : SCHEDULES OF EQUIPMENT OFFERED

PART SEVEN: SCHEDULE OF PRICES

PART EIGHT: RETURNABLE DOCUMENTS

The Contractor is required to check these documents and the number of pages listed above. The Contractor's shall satisfy himself that this document is complete in accordance with the above schedule and if any pages are found to be missing, or duplicated, shall immediately request to rectify the discrepancy. No liability will be admitted by the Employer in respect of errors in the Contractors quote due to the aforegoing.

INVITATION TO QUOTE AND QUOTATION CONDITIONS

Enquiries : Zakh

: Zakhele Madonsela

Quotation No : Date: 19/01/2021

_		
- "	\mathbf{r}	
•	v	

ATTENTION:

Dear Sir

REGIONAL LAUNDRY CATO MANOR: AIR COMPRESSOR AND DRYERS INSTALLATION AND COMMISSIONING.

- 1. We hereby invite you to quote for the above service, using the quotation form template from department of health.
- Your quotation must be submitted in a sealed envelope, the front of the envelope being clearly endorsed with the Quotation number and the project description as stated above to
- 2.2 The use of correcting fluid, e.g. "Tippex" etc will lead to the automatic disqualification of the Quotation.
- 2.3 Only the original quotation document, duly signed and completed in its entirety, will be given consideration.
- 2.4 Suppliers quotations may be facsimile or photocopied.
- 2.5 The total quotation amount shall be fixed for ninety (90) days from date of quotation.

Only additions or omissions arising from approved written authorized variations, will be accepted as a valid variation in cost.

- 3. THE QUOTATION SHALL BE FULLY DETAILED AS FOLLOWS:
- 3.1 Itemised list of Materials/Spare Parts/Equipment, showing unit costs, contractors mark-up and subtotal
- 3.2 Labour hours, Unit Rate and Sub-Total
- 3.3 Kilometres, Unit Rate and Sub-Total (Specify number of trips)
- 3.4 Subsistence: Number of Nights Out, Unit Rate and Sub-Total.
- 3.5 VAT and Grand Total
- 4. A compulsory site inspection is required however the Contractor may inspect the site, if he wishes, by arrangement with the project leader.
- 5. Kindly complete the attached document and return all pages as per paragraph 2.3 above, each page being initialled by the Contractor's authorized signatory.

Yours faithfully

PROJECT LEADER:CZ MADONSELA DEPARTMENT OF HEALTH

IMPORTANT

THIS FORM IS ONLY TO BE INCLUDED AND COMPLETED WHEN APPLICABLE TO THE BID.

NO COMPULSORY BRIEFING SESSION/SITE INSPECTION CERTIFICATE

Site/building/institution involved:
Quotation no:
Service: Regional Laundry Cato Manor: Air Compressor Installation
Date:
Time: 11h00
Venue: Regional Laundry Cato Manor
Contact Person:
THIS IS TO CERTIFY THAT (NAME)
VISITED AND INSPECTED THE
SITE ON (DATE) AND IS THEREFORE FAMILIAR WITH THE CIRCUMSTANCES AND THE SCOPE OF THE SERVICE TO BE RENDERED.
S! JIATURE OF BIDDER OR AUTHORISED REPRESENTATIVE DATE:
SIGNATURE OF DEPARTMENTAL REPRESENTATIVE
DEPARTMENTAL STAMP
DATE:

PART 2 QUOTATION FORM AND ALTERNATIVE QUOTES

QUOTATION FORM

TO BE COMPLETED BY THE CONTRACTOR:

I/We hereby quote for the following project in accordance with the conditions specified in this document.

REGIONAL LAUNDRY CATO MANOR: AIR COMPRESSOR INSTALLATION AND COMMISSIONING.

A:	Equipm	ent and Material including mark-up and VAT	R
B.	Labour,	Travelling, Subsistence and Transport including VAT	R
C.	Provisio	nal sum	R (50 000,00_)
A+B+C	;	Fixed Price for the scope of the works quoted for, valid for 90 days from date of quotation. Including 15% VAT The offered total of the prices is	R
Only ac	dditions o	r omissions arising from approved written authorized variations will be ac	cepted as a valid variation in cost.
Govern	nment Kw	if we are awarded these works, the relevant preventive maintenance servazulu-Natal: Department of Health Standard Service Schedules, may be validate my/our guarantee.	ricing, as per the Provincial done by others if so required, and that
The tota	al contra	ct period for completion of this project (calendar months) and	is inclusive of all statutory holidays.
The sei	rvice prov	rider is:	
NAME	•		
ADDRE	ESS		
TEL NO	D:		
FAX NO	oc		
E-MAIL	. ADDRE	SS:	·····
CIDB R	EGISTR	ATION NUMBER AND GRADE:	
Si _s .led	on beha	If of the Contractor:	
NAME:.	••••••		
POSITIO	ON:		
SIGNAT	TURE:	DATE	
Signed	d on beha	alf of the Employer:	
NAME .	• • • • • • • • • • • • • • • • • • • •		
POSITIO	ON		
SIGNAT	TURE	DATE,	

QUOTATION FORM ALTERNATIVES

It is required that the Contractor's main offer be in accordance with the specification. However, should Contractors wish to make alternative offers these must only be made on this form or copies thereof as necessary.

Note that all of the information required in this document must be supplied for all alternative offers as well.
Where the Contractor does not wish to submit alternatives, the word "NIL" shall be inserted against each section and the page signed by the Contractor. ALTERNATIVE
ALTERNATIVE PRICE (IN WORDS)
DETAIL VARIATIONS FROM SPECIFICATION
DETAIL BENEFITS TO OWNER IN TERMS OF THE ALTERNATIVE OFFER
REMARKS
CONTRACTORS'S AUTHORISED SIGNATURE / FULL NAME AND ADDRESS OF FIRM
NAME IN BLOCK LETTERS

DATE

CONDITIONS OF CONTRACT

These works shall be carried out in accordance with this document.

TECHNICAL SPECIFICATION

REGIONAL LAUNDRY CATO MANOR: AIR COMPRESSOR INSTALLATION AND COMMISSIONING.

TECHNICAL SPECIFICATION

4.1

COMPLIANCE WITH REGULATIONS AND STANDARD SPECIFICATIONS

The operation, construction, material and components of the equipment, as specified, shall comply with the latest requirements of:

The Occupational Health and Safety Act (Act 85, 1993) as amended

The control panel, associated components and wiring shall be installed in compliance with the Department of health Specification for the Electrical equipment and Installation for Mechanical Services.

KwaZulu-Natal Department of Health, Policy on Design of Mechanical Installations, Date January 2013, Rev 7.

KwaZulu-Natal Department of Health, Policy on Design of Electrical Installations, Date January 2013, Rev 7.

KwaZulu-Natal Department of Health, Policy on Design of Structural Installations, Date January 2013. Rev 7.

SANS 10142: Code of Practice for Wiring of Premises.

SANS 10400: The application of the National Building Regulations.

SANS 60947-1: 2005/IEC 60947-1: 2004 to SANS 60947-8: 2004/IEC 60947-8: 2004: Low voltage switch gear and control gear.

An Electrical Certificate of Compliance, in accordance with the OHS Act as amended, will be required for all Electrical Works.

The Machinery and Occupational Safety Act - Act 6/1983

The Pressure Equipment Regulations(PER)

The Municipal By-laws and any special requirements of the Supply Authorities of the area or district concerned.

Local Fire Regulations.

All building works shall be in accordance with the Standard Preambles to All Trades.

The contractor should fully familiarise and understand these documents prior to quoting.

PARTICULAR SPECIFICATION

5. PARTICULAR SPECIFICATION

5.1. TECHNICAL SPECIFICATION

5.1.1 GENERAL

This Technical Specification shall be read in conjunction with all other sections of the Specification and cognisance shall be taken of the clauses relevant to this particular installation, whether any specific clauses are referred to or not.

5.1.2 GENERAL REQUIREMENTS

Tenderers are to make special note of the following:

This particular specification must be read with, and shall form part of, Part 4 of this document (Technical Specification).

In so far as the conditions contained herein are at variance with any obtained in the Technical Specifications, the contract shall be interpreted in terms of this Part 5 (Particular Specification).

The whole installation shall be in accordance with the Occupational Health and Safety Act 85/1993 and all regulations framed therein shall be carried out to the satisfaction of the Department of Health.

Competent workmen skilled in their trade shall carry out all work. Quality shall be of the best standard practice and all workmanship will be subject to the approval of the Department of Health.

The work shall at all times, for the duration of the contract, be carried out under the supervision of a skilled and competent representative of the Contractor, who will be able and authorized to receive and carry out instructions on behalf of the Contractor. A sufficient number of workmen shall be employed at all times to ensure satisfactory progress of the work.

All apparatus, component parts, fittings and materials employed in the execution of the Contract shall be new and unused and shall be the latest type or pattern of the particular manufacture employed. S.A.B.S. mark bearing items shall be used wherever possible.

The complete installation shall be maintained for a period of twelve months after acceptance in writing by the Department of Health and shall allow for routine inspections not less frequently than two times a year.

The complete installation must be guaranteed against defective parts and workmanship for a period of twelve months after the date of issue of the Completion Certificate. This period shall run concurrently with the maintenance period.

Rates are to include for commissioning and testing of the complete installation and handing over in working order ready for use.

Tenderers are advised to visit the site and acquaint themselves fully with the site conditions and nature and full extent of work involved prior to submitting their tender. Claims on the grounds of insufficient information in such respects or otherwise will not be entertained by the Administration.

NOTE: All electrical equipment shall comply with NER Regulation of voltage

5.2 SCOPE OF CONTRACT;

5.2.1 The specification calls for:

- Remove 7.5kw compressor.
- Install the 22kw screw type compressor.
- Install 3x refrigerated air dryers (at least 125Cfm, 11 bar).
- Replace or repair air receiver tank.
- Inspect the air reticulation system for leaks and repair the leaks.
- Service filters and valves inside the compressor room.
- Commission the compressor.
- Commission the dryers.
- Issue an electrical COC.
- Issue a drawing of the Air reticulation system from the compressor plant room to the laundry equipment.
- The inspection and repair of air leaks in the compressor room and laundry, building cosmetics however, this will be done under provisional sum.

5.3 THE SITE

The site is at Regional Laundry Cato Manor, 800 Bellair Road, Mayville, Durban.

5. PROGRAM OF WORKS

It is imperative that the installation be achieved without any unscheduled interruption of the air supply to the laundry therefore minimum downtime is crucial and shall be carefully planned prior to connecting and commissioning into the existing supply. There are three compressors which are currently operational 2X 22kw and 7.5 kw. The two TMS Air Dryer are not in operation and one Refrigerated compressed air dryer is functional.

Throughout the duration of the works, the works are to be planned and executed so as to cause minimum inconvenience to all staff.

5.5 **INSTALLATION DETAILS.**

DESCRIPTION OF WORK

- One existing compressor shall be disconnected, removed from the compressor room.
- The new compressor shall be connected to the existing air and power reticulation in the plant room.
- The new dryers shall be connected to the air reticulation system.

- Repair or replace the air receiver tank, based on the condition.
- The plants shall be serviced fully this include air filters, valves and as well as an air receiver tank.
- Maintenance and guarantee: The compressor and associated equipment shall be tested, commissioned, ready for use and guaranteed for 12 months.

5.6 AIR COMPRESSOR

One new screw compressor shall be installed with associated equipment as detailed below.

NEW SCREW TYPE COMPRESSOR

The compressor shall be of the oil injected Rotary Screw type designed for continuous industrial operation providing consistent performance, reliability and easy maintenance. The compressor shall consist of a compression element, belt driven by a 4 pole, 50Hz IP55 drive electric motor protected with thermistors and an overloaded relay.

The compressor shall be of the "Atlas Copco" or "Ingersoll Rand" range or other approved rotary screw type with the following technical criteria:

Screw compressor, air receiver tank and electric motor criteria:

Technical Data

Type: Rotary screw.

Manufacture "Atlas Copco", "Abac" or "Ingersoll Rand" or other approved

Peak Pressure 10 bar Working Pressure 8 bar

Free Air Delivery 3,54m³/min (measured to ISO1217annex C)

Nominal power of drive motor

Drive motor speed

1475 1/min

Protection/isolation class

Operating Voltage/frequency

Residual oil content

22 kW

1475 1/min

IP55/F

400/50 V/Hz

2-4mg/m³

Cooling air flow 55.2m³/min
Sound pressure level (DIN 45635T 13) 69+3db (A)

Sound pressure level (DIN 45635T.13) 69+3db (A) Compressed air connection: 1 ½ G

Compressed air outlet temperature above inlet temperature approx.13° C.

The air cooled compressors are designed to operate at a minimum ambient temperature of 40° C complete with cooler.

The compressor shall be Stop _ Start controlled to restart automatically after electrical power failure. Star delta starter shall be enclosed in an IP 55 rated insulated cabinet.

The compressor shall be rated at 800 kPa gauge working pressure and operate at line pressure regulated between 700 kPa and 750 kPa gauge measured downstream of the final oil/condensate separator.

The compressor shall be equipped with static oil/water separator to provide 90% clean discharge of condensate directly into the drain system.

The compressor shall come with three refrigerated compressed air dryer which maximum pressure of 16 bar and at least 120CFM. Each compressor in the plant shall be connected to its dryer.

The air receiver tank shall be made of mild steel.

Air receiver tank shall be of the vertical type with three foot. The tank shall be manufactured from a 6mm mild steel, and the dish ends must be 8mm mild steel.

The working pressure shall be 800 kPa, maximum of 1000kPa. The vessel shall be tested to a pressure of 1.25*1000kPa for a minimum of 1 hour. The manufacturer shall issue a test certificate in this regard.

The vessel must be mounted on the concrete slab (plinth) at the same height as current installation.

The vessel must be fitted with a man hole (inspection hole) held down by bolts and nuts. When the vessel is pressurised (max pressure), no air must leak from the man hole.

The vessel must be fitted with a safety valve on top, which will blow off at pressure above 800kPA, a temperature gauge $(0 - 100^{\circ}C)$, pressure gauge (0 - 1000kPa) and a drain outlet with a valve.

The vessel must be fitted (pop riveted onto the cladding) with name plate showing the following details:

Tank capacity in m³,
Working Pressure in kPa,
Maximum Pressure in kPa,
Test Pressure in kPa,
Installation date,
Hydraulic Pressure Testing date,
Manufactures Details,
Date of manufacture,
Maximum Allowable temperature in °C,
Vessel wall thickness in mm,

Cooling System

- Oil circulation through the compressor shall cool, lubricate and seal thus shall come complete with suitable sized finned radiator, combined with the oil cooler, to cool the oil and the compressed air.
 The airflow produced by an electrical fan placed inside the air centre moves towards the radiator and provides cooling.
- The air separator and electronic drain sensor shall be supplied as standard equipment.
- Compressed air at the outlet shall be lower than 10K above the ambient temperature.
- A thermostatically controlled oil bypass valve shall be fitted to ensure that the compressor reaches normal operating temperature as soon as possible and maintains at the optimum level.
- The separate lightweight aluminium air-cooled oil cooler and after cooler shall be manufactured using high performance extended surface heat exchange tubing.
- The air cooled compressor shall be designed to operate at a minimum ambient temperature of 40°C complete with after cooler.
- The compressor shall be suitable for connection to a 380volt, 3 phase, and 50Hz power supply. The
 motor shall be rated at 22 kW at 1475 rpm directly coupled to the compressor via a flexible coupling.
- The compressor shall be Stop- Start controlled to restart automatically after electrical power failure.
- The compressor shall be rated at 800 kPa gauge working pressure and operate at line pressure regulated between 700kPa and 750kPa gauge measured downstream of the final oil /condensate separator.

• The compressor shall be equipped with static oil/water separator to provide a 90% clean discharge to condensate directly into the drain system.

Microprocessor Control

- The compressor shall be equipped with a microprocessor based, electronic control system with an illuminated touch sensitive control panel
- A typical feature of the compressor microprocessor shall be cycle modulation with automatic stop/start regulation.
- The automatic and continuous capacity regulation system shall work according to the delivery air pressure.
- When the oil pressure increases due to a fall in demand and the valve reaches the 'modulating range' the intake shall be partialised so as to make the compressor deliver only the quantity of air needed

In automatic mode, the compressor shall stop on zero requirements and shall restart automatically when necessary.

Controller system shall provide information such as:

- Air exit temperature
- · Air delivery temperature
- Separator internal temperature
- On and off load running time
- Set pressure and line pressure
- Oil chamber pressure
- · Air/oil pressure
- Oil change
- Replacement of oil separator equipment
- Weekly and hourly programming of starts and stops

In the event of compressor shut down or tripping the controller shall record the following events

- Total operating hours Air discharge temperature
- Oil pressure
- Oil level
- Tripping current

Instrument panel shall include;

- Continuous start button
- Automatic start button
- Stop button Reset button

Emergency button

Drive and control panel in a metallic box /IP54 protected, including

- Star delta starter
- Motor thermal protection 110V transformer for auxiliary circuits
- Protection fuses for auxiliary circuits

5.7 ELECTRICAL:

 Supply and install a 16mm² x 4 core SWA PVC ECC cable, fed from DB situated in the compressor plant room to the compressor isolator.

OVER/UNDER VOLTAGE

Each unit shall be fitted with an over/under voltage monitor, incorporating phase failure and phase rotation (such as Electro V3EN or other approved), which is to disconnect or single phase condition the equipment if the voltage is option a range of plus or minus 10% of a nominal voltage (400volts). This is to automatically re-set once the voltage returns to within the normal range.

NOTE:

- All equipment is to be rated for continuous operation at all voltages within this range (360 440 V) and (230 240V) without suffering any damage.
- All electrical equipment shall comply with NER Regulation of voltage.
- During commissioning, equipment will be subjected to single phase condition to ensure compliance.

CERTIFICATE OF COMPLIANCE:

The contractor shall submit the mandatory Certificate of Compliance. First delivery of this contract will not be taken until such time as this certificate is submitted to the Department of Health Engineer and Laundry manager.

5.8 PROGRAM OF WORKS

The contractor shall notify the Department of Health seven (7) days prior to carrying out any site work. As the Centre is to remain in full operation for the duration of the works, the works are to be planned and executed so as to cause minimum inconvenience to staff.

5.9 <u>TESTING AND COMMISSIONING</u>

The units shall be tested and commissioned before handing over to the department of health. The test shall be witnessed by the Department of health Engineer/project leader.

5.10 MAINTENANCE MANUALS

Two sets of maintenance and operating manuals are required which shall include all circuit diagrams, spare parts lists, operating instructions, etc.

5.11 MAINTENANCE AND SERVICING

The unit is subject to an unrestricted twelve (12) month free guarantee period, after the date of issue of the Completion Certificate. This is to cover all aspects of the equipment associated with wiring, controls etc. A 12 months' service contract must be in place to perform preventative maintenance thereafter.

SCHEDULE OF EQUIPMENT

6 SCHEDULE OF INFORMATION

The following schedule is to be completed in full. Failure to do so may invalidate the quotation

6.1 SCREW COMPRESSOR:

	1)	Manufacturer:
	2)	Model :
	3)	Peak Pressure(bar):
CTANA.	4)	Power rating KW:
	5)	Air Delivery(CFM)
6.2 D	rye	<u>rs:</u>
	1)	Manufacturer:
	2)	Model:
	3)	Peak Pressure(bar):
	4)	Air Delivery(CFM)

PART 7

SCHEDULE OF PRICES

SCHEDULE OF PRICES

PREAMBLE TO THE SCHEDULE OF PRICES

- All prices shall be quoted in the currency of the Republic of South Africa and will be fixed. Only where
 exchange rates have been stated in the quotation document, as at two weeks (14 days) prior to closing
 date of this quotation, will such exchange rate fluctuation be taken into account in the variation of the cost of
 the imported items/equipment.
- 2. The Tenderer shall enter a price against each item in the schedule of prices. If the Tenderer fails to enter a price against any item in the schedule of prices the relevant cost of such item shall be regarded as being covered by other prices in the schedule of prices.
- 3. The prices quoted against each item of these schedules shall cover the full inclusive cost of everything required for the execution of the work under the item plus an apportionment of any cost involved in meeting the obligations and liabilities imposed by the conditions of contract and in complying with the specifications.
- 4. The prices quoted for the supply of plant and equipment shall include for all handling, loading, transporting and off-loading required for the delivery of the plant and equipment to the site, including in the case of off-site storage for double handling at the store.
- 5. The prices quoted for erection and installation shall include for all handling, loading, transporting and off-loading, to take plant and equipment to place on site where required, erection, installation, painting, commissioning, operating, testing, adjusting, handing over in proper working order and guarantee for a period of 12 months, all as specified.
- 6. The provisional sum amount must be added to the total quoted amount.
- 7. The tendered rates and amounts must exclude Value Added Tax (VAT) but must include all levies, other taxes and duties on items to which they apply. Separate provision has been made in the Summary of Schedule of Prices for the purpose of VAT.
- 8. Amounts allowed for contingencies will be spent in part or as a whole at the sole discretion of the Department of Health's "Representative".
- 9. The Schedule of Prices shall be completed and signed in **black ink**. Corrections must be done by deleting, re-writing and initialling next to the amendment.
- 10. Electrical and Mechanical work is not measured according to the Standard Procedures of Building Work.

7.1 QUOTATION FORM

SCHEDULES OF PRICES SUMMARY A

LABOUR, SUBSISTENCE, TRAVEL AND TRANSPORT

7.8.1 LABOUR	TOTAL HOURS	RATE/HR	AMOUNT
a) Artisans		R	
b) Apprentices		R/hr	***************************************
1 st year		R/hr	
2 nd year		R/hr	
3 rd year		R/hr	***************************************
4 th year	***************************************	R/hr	******************
c) Semi-skilled		R/hr	
d) Unskilled		R/hr	***************************************
7.8.2 SUBSISTENCE	TOTAL DAYS	RATE	
a) Artisans/Apprentices	TOTAL DATO		
b) Semi-skilled	***************************************	· · · · · · · · · · · · · · · · · · ·	***************************************
c) Unskilled		·	
7.8.3 TRAVEL	TOTAL KAN	R /day	***************
7.8.3.1 From contractor's	TOTAL KM	RATE	
premises to site			
a) trips (skilled)			
@ km per trip	***************************************	R/km	***************************************
b) trips (semi- skilled)			
@ km per trip		R/km	***************************************
7.8.3.2 From accommodation to site	**************************************		
a) (skilled)		_ "	
@ km per trip	•••••••	R/km	***************************************
b) trips (semi skilled)			
@ km per trip		R/km	
7.8.4 TRANSPORT	TOTAL KM	RATE	
Haulage to sitetrips			
@km per trip	2.5 tone	R/km	***************************************
@ km per trip	3 tone	R/km	
@ km per trip	5 tone	R/km	
@km per trip	7 tone	R/km	
@km per trip	10 tone	R/km	*****************
b) Cranage to and on site			
@ sub contract rate	********************	X	

	SUB TOTAL ADD 14% VAT	R
GRAND TOTAL (Including VAT)		R
Labour, subsistence, travel and transport (Carried forward to Item 2 on Page 21)		

TOTAL COSTS.

Item	DESCRIPTION	UNIT	QTY	RATE/ UNIT		TOTAL	
				R	С	R	С
	INSTITUTION: Cato Manor Regional Laundry. All equipment and material used in this contract is to be that which is specified or other approved. Quantities are provisional and shall be re- measured after completion. An amount of R50 000,00 shall be set aside as provisional some to inspect and repair air leaks, dryers, air tank storage, pneumatic equipment in the laundry. The amount shall also cover building and structural cosmetics if any.						
1.	Supply and deliver a 22kW Screw type air compressor. Specifications in Part 4 & 5.	Unit	01				
2	Supply and deliver Refrigerated compressed air dryer Specifications in Part 4 & 5.	Unit	03				
3	Install and commission the dryers above.(Summary A)	Unit	01				
4	Install and commission the air compressor above.(Summary A)	Unit	01				
5	Replace or repair Air receiver tank	Unit	01				
6	Supply and install a 16mm ² x 4 core SWA PVC ECC cable	m	50				
()	Issue COC	Unit	01				
8	Pressure test certificate signed by AIA	Unit	01				
9	P&ID Drawings for the compressor plant and air reticulation.	Unit	01				
10	Provisional sum for the inspection of the entire air reticulation system including repairs of all the air leaks, dryers, air storage tank, pressure regulators plinths, building cosmetics etc.	Unit	01	50 000	00	50 000	00
TOTAL							

RETURNABLE DOCUMENTS.

- 1. Proof of traded Mechanical,/Millwright, boiler maker and Electrical artisan who will be involved in the installation and commissioning work. Certificate to be attached of at least 1 traded fitter/Millwright, 1 traded boiler maker and 1 traded electrician. No submission will lead to elimination for further adjudication.
- 2. The bidder should submit an organogram which shows the organizational structure with the key personnel in it (electrician, fitter/millwright and a semi-skilled. No submission will lead to elimination for further adjudication.
- 3. The proof of capital, at least 20% of the contract value, the proof shall be from a registered financial institution. No submission will lead to elimination for further adjudication.
- 4. Detailed CV of personnel who has been (and will be) involved with the compressor installation, commissioning, maintenance and (or) repairs work with proven references and showing more than 3 years' experience with the installations, commissioning and maintenance of compressors and air receiver tanks. The same persons must be available for this specific work and will be requested to produce identification on the Works Start date. No submission will lead to elimination for further adjudication
- 5. Organization experience on compressor installation, maintenance and (or) repairs. List of Past completed jobs/ project regarding compressor installations and maintenance. Submit Award Letters/Work Order/Works Completion Certificates all with proven references that can be contacted. No submission will lead to elimination for further adjudication. At least three work orders of a screw type compressor installation and air receiver tank manufacturing. No submission will lead to elimination for further adjudication.
- 6. The submission of an approved WPS and PQR for the manufacturing of the air receiver tank. No submission will lead to elimination for further adjudication
- 7. Submission of a letter from the engineering company for issuing of process & Instrumentation diagram. No submission will lead to elimination for further adjudication
- 8. Organization shall be registered on CSSD. Submission of a valid CSSD document.
- 9. The company must be registered on CIBD at least as 1ME. Submission of a valid CIBD grading certificate.