

• GATEWAY TO THE REST OF AFRICA •

Reg No: 1995/002792/06 P.O. Box 1309, Polokwane, Limpopo Province. RSA, 0700 Tel: 015 288 0122 Fax: 015 288 0125/0346

PART A INVITATION TO BID

SBD₁

YOU ARE HEREBY INVITED TO BID FOR REQUIREMENTS OF THE (NAME OF DEPARTMENT/ PUBLIC ENTITY)							
BID NUMBER:	GAAL	97/2022/23	CLOSING DATE:	3 MARCH 2023		CLOSING TIME:	11H00
DESCRIPTION	DESCRIPTION SPECIFICATION FOR THE REPAIRS AND MAINTENANCE OF THE TERMINAL BUILDING' AIRCONDITIONING SYSTEM A POLOKWANE INTERNATIONAL AIRPORT FOR A PERIOD OF 36 MONTHS.						NING SYSTEM AT
	BID RESPONSE DOCUMENTS MAY BE DEPOSITED IN THE BID BOX SITUATED AT (STREET ADDRESS)						
ADMIN BLOCK							
N1 NORTH TO N	IAKHAD	0					
GATEWAY WEG	ì						
POLOKWANE, 0	700						
BIDDING PROCEDURE ENQUIRIES MAY BE DIRECTED TO TECHNICAL ENQUIRIES MAY BE DIRECTED TO:							
CONTACT PERS	SON	JULIUS RAMAT	TJIE	CONTACT PERSON	NKHANG	WENI NETSHIFHEF	HE
TELEPHONE NUMBER 087-291-1088			TELEPHONE NUMBER	087-291-1	087-291-1060		
FACSIMILE NUM	1BER	015-288-0125		FACSIMILE NUMBER	015-288-0	122	
E-MAIL ADDRES	SS	scmgroup@gaa	al.co.za	E-MAIL ADDRESS	Nkhangw	eni.netshifhefhe@g	aal.co.za
SUPPLIER INFO	RMATIO	N					
NAME OF BIDDE	R						
POSTAL ADDRESS							
STREET ADDRE	SS						
TELEPHONE NU	IMBER	CODE		NUMBER			
CELLPHONE NU	IMBER			1		•	

FACSIMILE NUMBER	CODE		NUMBER				
E-MAIL ADDRESS							
VAT REGISTRATION							
NUMBER							
SUPPLIER	TAX			CENTRAL			
COMPLIANCE STATUS	COMPLIANCE		OR	SUPPLIER			
	SYSTEM PIN:			DATABASE No:	MAAA		
				1			
B-BBEE STATUS LEVEL VERIFICATION	L LICK AP	PLICABLE BOX]	AFFIDAVIT	TUS LEVEL SWOR	N	[IICK APPL	ICABLE BOX]
CERTIFICATE			7 1.27				
	☐ Yes	☐ No				☐ Yes	☐ No
[A B-BBEE STATUS L				DAVIT (FOR EME	ES & Q	SEs) MUST BE	SUBMITTED IN
ORDER TO QUALIFY I	FOR PREFEREN	ICE POINTS FOR B-BI	BEE]				
ARE YOU THE	□Yes	□No				Yes	No
ACCREDITED REPRESENTATIVE IN			ADE VOLLA E	OREIGN BASED			
SOUTH AFRICA FOR	TIE VEC ENCLO		SUPPLIER FO	OR THE GOODS		[IF YES, ANSWI	
THE GOODS /SERVICES /WORKS	[IF YES ENCLOS	SE PROOFJ	/SERVICES /\	WORKS OFFERED	?	QUESTIONNAIF	KE BELOW J
OFFERED?							
QUESTIONNAIRE TO BIL	DDING FOREIGN	SUPPLIERS					
IS THE ENTITY A RESIDE	ENT OF THE REP	UBLIC OF SOUTH AFRIC	CA (RSA)?			☐ YES ☐] NO
DOES THE ENTITY HAVE	DOES THE ENTITY HAVE A BRANCH IN THE RSA?] NO	
DOES THE ENTITY HAVE A PERMANENT ESTABLISHMENT IN THE RSA?] NO		
DOES THE ENTITY HAVE ANY SOURCE OF INCOME IN THE RSA? ☐ YES ☐ NO] NO			
IS THE ENTITY LIABLE IN THE RSA FOR ANY FORM OF TAXATION?				NO			
IF THE ANSWER IS "NO SYSTEM PIN CODE FRO	IF THE ANSWER IS "NO" TO ALL OF THE ABOVE, THEN IT IS NOT A REQUIREMENT TO REGISTER FOR A TAX COMPLIANCE STATUS SYSTEM PIN CODE FROM THE SOUTH AFRICAN REVENUE SERVICE (SARS) AND IF NOT REGISTER AS PER 2.3 BELOW.						
			, ,				

PART B TERMS AND CONDITIONS FOR BIDDING

1. BID SUBMISSION:

- 1.1. BIDS MUST BE DELIVERED BY THE STIPULATED TIME TO THE CORRECT ADDRESS. LATE BIDS WILL NOT BE ACCEPTED FOR CONSIDERATION.
- 1.2. ALL BIDS MUST BE SUBMITTED ON THE OFFICIAL FORMS PROVIDED—(NOT TO BE RE-TYPED) OR IN THE MANNER PRESCRIBED IN THE BID DOCUMENT.
- 1.3. THIS BID IS SUBJECT TO THE PREFERENTIAL PROCUREMENT POLICY FRAMEWORK ACT, 2000 AND THE PREFERENTIAL PROCUREMENT REGULATIONS, 2017, THE GENERAL CONDITIONS OF CONTRACT (GCC) AND, IF APPLICABLE, ANY OTHER SPECIAL CONDITIONS OF CONTRACT.
- 1.4. THE SUCCESSFUL BIDDER WILL BE REQUIRED TO FILL IN AND SIGN A WRITTEN CONTRACT FORM (SBD7).

2. TAX COMPLIANCE REQUIREMENTS

- 2.1 BIDDERS MUST ENSURE COMPLIANCE WITH THEIR TAX OBLIGATIONS.
- 2.2 BIDDERS ARE REQUIRED TO SUBMIT THEIR UNIQUE PERSONAL IDENTIFICATION NUMBER (PIN) ISSUED BY SARS TO ENABLE THE ORGAN OF STATE TO VERIFY THE TAXPAYER'S PROFILE AND TAX STATUS.
- 2.3 APPLICATION FOR TAX COMPLIANCE STATUS (TCS) PIN MAY BE MADE VIA E-FILING THROUGH THE SARS WEBSITE WWW.SARS.GOV.ZA.
- 2.4 BIDDERS MAY ALSO SUBMIT A PRINTED TCS CERTIFICATE TOGETHER WITH THE BID.
- 2.5 IN BIDS WHERE CONSORTIA / JOINT VENTURES / SUB-CONTRACTORS ARE INVOLVED, EACH PARTY MUST SUBMIT A SEPARATE TCS CERTIFICATE / PIN / CSD NUMBER.
- 2.6 WHERE NO TCS PIN IS AVAILABLE BUT THE BIDDER IS REGISTERED ON THE CENTRAL SUPPLIER DATABASE (CSD), A CSD NUMBER MUST BE PROVIDED.
- 2.7 NO BIDS WILL BE CONSIDERED FROM PERSONS IN THE SERVICE OF THE STATE, COMPANIES WITH DIRECTORS WHO ARE PERSONS IN THE SERVICE OF THE STATE, OR CLOSE CORPORATIONS WITH MEMBERS PERSONS IN THE SERVICE OF THE STATE."

NB: FAILURE TO PROVIDE / OR COMPLY WITH ANY OF THE AE	BOVE PARTICULARS MAY RENDER THE BID INVALID
SIGNATURE OF BIDDER:	
CAPACITY UNDER WHICH THIS BID IS SIGNED:	
(Proof of authority must be submitted e.g. company resolution)	
DATE:	

1. PURPOSE OF THE FORM

Any person (natural or juristic) may make an offer or offers in terms of this invitation to bid. In line with the principles of transparency, accountability, impartiality, and ethics as enshrined in the Constitution of the Republic of South Africa and further expressed in various pieces of legislation, it is required for the bidder to make this declaration in respect of the details required hereunder.

Where a person/s are listed in the Register for Tender Defaulters and / or the List of Restricted Suppliers, that person will automatically be disqualified from the bid process.

2. Bidder's declaration

2.1 Is the bidder, or any of its directors / trustees / shareholders / members / partners or any person having a controlling interest1 in the enterprise,

employed by the state?

YES/NO

2.1.1 If so, furnish particulars of the names, individual identity numbers, and, if applicable, state employee numbers of sole proprietor/ directors / trustees / shareholders / members/ partners or any person having a controlling interest in the enterprise, in table below.

Full Name	Identity Number	Name of State institution

2.2 Do you, or any person connected with the bidder, have a relationship with any person who is employed by the procuring institution? **YES/NO**

¹ the power, by one person or a group of persons holding the majority of the equity of an enterprise, alternatively, the person/s having the deciding vote or power to influence or to direct the course and decisions of the enterprise.

2.2.1	If so, furnish particulars:
2.3	Does the bidder or any of its directors / trustees / shareholders / members / partners or any person having a controlling interest in the enterprise have any interest in any other related enterprise whether or not they are bidding for this contract? YES/NO
2.3.1	If so, furnish particulars:
3 D	ECLARATION
	I, the undersigned, (name)
3.1	I have read and I understand the contents of this disclosure;
3.2	I understand that the accompanying bid will be disqualified if this disclosure is found not to be true and complete in every respect;
3.3	The bidder has arrived at the accompanying bid independently from, and without consultation, communication, agreement or arrangement with any competitor. However, communication between partners in a joint venture or consortium2 will not be construed as collusive bidding.
3.4	In addition, there have been no consultations, communications, agreements or arrangements with any competitor regarding the quality, quantity, specifications, prices, including methods, factors or formulas used to calculate prices, market allocation, the intention or decision to submit or not to submit the bid, bidding with the intention not to win the bid and conditions or delivery particulars of the products or services to which this bid

invitation relates.

² Joint venture or Consortium means an association of persons for the purpose of combining their expertise, property, capital, efforts, skill and knowledge in an activity for the execution of a contract.

- 3.4 The terms of the accompanying bid have not been, and will not be, disclosed by the bidder, directly or indirectly, to any competitor, prior to the date and time of the official bid opening or of the awarding of the contract.
- 3.5 There have been no consultations, communications, agreements or arrangements made by the bidder with any official of the procuring institution in relation to this procurement process prior to and during the bidding process except to provide clarification on the bid submitted where so required by the institution; and the bidder was not involved in the drafting of the specifications or terms of reference for this bid.
- 3.6 I am aware that, in addition and without prejudice to any other remedy provided to combat any restrictive practices related to bids and contracts, bids that are suspicious will be reported to the Competition Commission for investigation and possible imposition of administrative penalties in terms of section 59 of the Competition Act No 89 of 1998 and or may be reported to the National Prosecuting Authority (NPA) for criminal investigation and or may be restricted from conducting business with the public sector for a period not exceeding ten (10) years in terms of the Prevention and Combating of Corrupt Activities Act No 12 of 2004 or any other applicable legislation.

I CERTIFY THAT THE INFORMATION FURNISHED IN PARAGRAPHS 1, 2 and 3 ABOVE IS CORRECT.

I ACCEPT THAT THE STATE MAY REJECT THE BID OR ACT AGAINST ME IN TERMS OF PARAGRAPH 6 OF PFMA SCM INSTRUCTION 03 OF 2021/22 ON PREVENTING AND COMBATING ABUSE IN THE SUPPLY CHAIN MANAGEMENT SYSTEM SHOULD THIS DECLARATION PROVE TO BE FALSE.

Signature	Date
Position	Name of hidder

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

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

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

1. GENERAL CONDITIONS

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

1.2 To be completed by the organ of state

- a) The applicable preference point system for this tender is the **80/20** preference point system.
- 1.3 Points for this tender (even in the case of a tender for income-generating contracts) shall be awarded for:
 - (a) Price; and
 - (b) Specific Goals.

1.4 To be completed by the organ of state:

The maximum points for this tender are allocated as follows:

	POINTS
PRICE	80
SPECIFIC GOALS	20
Total points for Price and Specific Goals	100

1.5 Failure on the part of a tenderer to submit proof or documentation required in terms

of this tender to claim points for specific goals with the tender, will be interpreted to mean that preference points for specific goals are not claimed.

1.6 The organ of state reserves the right to require of a tenderer, either before a tender is adjudicated or at any time subsequently, to substantiate any claim in regard to preferences, in any manner required by the organ of state.

2. **DEFINITIONS**

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

3. FORMULAE FOR PROCUREMENT OF GOODS AND SERVICES

3.1. **POINTS AWARDED FOR PRICE**

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

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

80/20 or 90/10
$$Ps = 80\left(1-\frac{Pt-P\,min}{P\,min}\right) \qquad \text{or} \qquad Ps = 90\left(1-\frac{Pt-P\,min}{P\,min}\right)$$
 Where

Ps = Points scored for price of tender under consideration

Pt = Price of tender under consideration

Pmin = Price of lowest acceptable tender

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

3.2.1. POINTS AWARDED FOR PRICE

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

$$80/20$$
 or $90/10$ $Ps = 80\left(1 + \frac{Pt - P max}{P max}\right)$ or $Ps = 90\left(1 + \frac{Pt - P max}{P max}\right)$

Where

Ps = Points scored for price of tender under consideration

Pt = Price of tender under consideration

Pmax = Price of highest acceptable tender

4. POINTS AWARDED FOR SPECIFIC GOALS

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

then the organ of state must indicate the points allocated for specific goals for both

the 90/10 and 80/20 preference point system.

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

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

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

The specific goals allocated points in terms of this tender	Number of points allocated (80/20 system) (To be completed by the organ of state)	Number of points claimed (80/20 system) (To be completed by the tenderer)
Enterprises with ownership of 51% or more by person/s who are black	5	
Enterprises with ownership of 51% or more by person/s who are women	5	
Enterprises with ownership of 51% or more by person/s who are youth	4	
Enterprises with ownership of 51% or more by person/s with disability	2	
Enterprises located in rural/township areas	4	
Total	20	

DECLARATION WITH REGARD TO COMPANY/FIRM

4.3.	Name company/firm		of
4.4.	Company	registration	number:
4.5.	TYPE OF COMPANY/ FI Partnership/Joint Ve One-person busines Close corporation Public Company Personal Liability Co	enture / Consortium ss/sole propriety	

	(Pty) Limited
	Non-Profit Company
	State Owned Company
ſΤι	CK APPLICABLE BOX

- 4.6. I, the undersigned, who is duly authorised to do so on behalf of the company/firm, certify that the points claimed, based on the specific goals as advised in the tender, qualifies the company/ firm for the preference(s) shown and I acknowledge that:
 - i) The information furnished is true and correct;
 - ii) The preference points claimed are in accordance with the General Conditions as indicated in paragraph 1 of this form;
 - iii) In the event of a contract being awarded as a result of points claimed as shown in paragraphs 1.4 and 4.2, the contractor may be required to furnish documentary proof to the satisfaction of the organ of state that the claims are correct;
 - iv) If the specific goals have been claimed or obtained on a fraudulent basis or any of the conditions of contract have not been fulfilled, the organ of state may, in addition to any other remedy it may have
 - (a) disqualify the person from the tendering process;
 - (b) recover costs, losses or damages it has incurred or suffered as a result of that person's conduct;
 - (c) cancel the contract and claim any damages which it has suffered as a result of having to make less favourable arrangements due to such cancellation;
 - (d) recommend that the tenderer or contractor, its shareholders and directors, or only the shareholders and directors who acted on a fraudulent basis, be restricted from obtaining business from any organ of state for a period not exceeding 10 years, after the audi alteram partem (hear the other side) rule has been applied; and
 - (e) forward the matter for criminal prosecution, if deemed necessary.

	SIGNATURE(S) OF TENDERER(S)
	SIGNATURE(S) OF TENDERER(S)
SURNAME AND NAME:	
DATE:	
ADDRESS:	
ADDITEOS.	

SPECIFICATION FOR THE REPAIRS AND MAINTENANCE OF THE TERMINAL BUILDING' AIRCONDITIONING SYSTEM AT POLOKWANE INTERNATIONAL AIRPORT FOR A PERIOD OF 36 MONTHS.

1. INTRODUCTION.

Gateway Airport Authority Limited (GAAL) seeks to appoint suitably qualified, reputable, and experienced service provider to conduct repairs and maintenance of the terminal building' air conditioning system at Polokwane International Airport.

2. SCOPE OF WORK

The scope of work is in two progressive phases, namely

1st phase – establish the functionality of the air conditioning chiller plant and associated components and provide recommendations on the way forward to ensure that the terminal building has a fully functional air-conditioning system.

2nd phase – implementation of GAAL approved recommendation and accepted quotation separate to phase 1 quotation.

a) Detailed guideline specification - not exhaustive

See attached Annexure A

The following are to be provided by the service provider:

- ✓ Materials and parts required for phase one repairs should be bought by the service provider and included in the quote
- ✓ Equipment required for maintenance and repairs.

3. Pricing schedule

Description	Price
Conduct assessments and tests to establish functionality of the air- conditioning system and its components using the detailed guideline specification	R
Sub-Total (A)	R

4. EVALUATION CRITERIA

All bids will be evaluated in terms of administrative requirements, functionality and preference point system.

Administrative (mandatory) Criteria	Functionality Evaluation Criteria	Price and Specific goals Evaluation Criteria
(Gate 0)	(Gate 1)	(Gate 2)
Bidder(s) must submit all documents as outlined in paragraph 4.1 (Table 1) below. Only bidders that comply with all these criteria will proceed to Gate 1.	Bidder(s) are required to achieve a minimum of 60 points out of 100 points to proceed to Gate 2 (Price and Specific goals).	Supplier(s) will be evaluated on price (weighted price) as per scope of work and specific goals claimed points as stipulated on SBD 6.1 (paragraph 4.2).

4.1 Gate 0: Administrative (mandatory) requirements

Bidder (s) should submit the documents listed in **Table 1** below. All documents must be completed and signed in black ink by the duly authorised representative of the prospective bidder(s). **Correction fluid is not allowed and any cancellation on the bid document must be initialled by the authorized signatory.** During this phase, Bidders' responses will be evaluated based on compliance with the listed administration and mandatory bid requirements. The bidder(s) quotation may be disqualified for non-submission of any of the documents.

Table 1: Documents that should be submitted for administrative/mandatory requirements

Document that should be submitted	Non-submission may result in disqualification.	
Invitation to Bid – SBD 1	YES	Complete and sign the supplied pro forma document with a fixed physical address for their business operations for in-loco inspection.
Declaration of Interest – SBD 4	YES	Complete and sign the supplied pro forma document.
Preference Point Claim Form – SBD 6.1	YES	Non-submission of below documents/information for verification will lead to a zero (0) score on Specific goals.

		 Full CSD Report Medical certificate for disability Proof of address not older than three (3) months
Proof of registration on Central Supplier Database (CSD) or MAAA on SBD 1.	YES	Bidder must be registered as a service provider on the Central Supplier Database (CSD).
Pricing Schedule	YES	Pricing structure must be completed in full for all service categories as per scope of work. Where bidder has omitted to put price for certain price categories the price offer will not be accepted and will be disqualified as it will not be comparable with others who have quoted for all service categories.

4.2 Gate 1: Functionality Evaluation Criteria

All bidders are required to respond to the functionality evaluation criteria.

Only bidders that have met the administrative requirements in (Gate 0) will be evaluated in Gate 1 for functionality as per below table:

Functionality Evaluation – Bidders will be evaluated out of 100 points and are required to achieve minimum threshold of 60 points to proceed to Gate 2 for Price and Specific goals evaluations; and

Evaluation Criteria for Functionality is as Follows:

CRITERIA	POINTS	SCORING CRITERIA
Experience of the company in repairs, services, and	25	1 - 3 year(s) = 5
maintenance of air-conditioning system using a		4 -5 years = 10
chiller plant. (Attach contactable reference letters		Years 6 and more = 25
stipulating number of years of experience).		
Number of projects completed for the installation of	25	1 - 3 project(s) = 5
similar air-conditioning system using a chiller plant		4 – 5 projects = 10
(Attach contactable reference letters)		Project 6 and more = 25
Technical team experience in similar work (attach	25	1 - 3 year(s) = 10
CV`s),		4 – 5 years = 15

		Years 6 and more = 25
Established Operation offices in RSA (attach proof of	25	Outside Limpopo
address as indicated and appears on SBD 1 and		Province = 10
CSD) for example Municipal Bill Account / Lease		Limpopo Province = 15
Agreement / Chief Letter not older than three (3)		Capricorn District = 25
months.		
TOTAL	100	
Minimum threshold (failure to meet this threshold your	60	
bid will not be evaluated further)		

The maximum points that can be scored on functionality equals to 100. Bidders scoring less than 60 points will be disqualified.

Bidders that fail to meet the minimum threshold for functionality will be disqualified. Thereafter, **only the qualifying bids will be evaluated in terms of the 80/20.**

4.3. Gate 2: Preference Point System,

Preference Points System where the 80 points are awarded for price and the 20 points are awarded for specific goals as follows:

FINAL EVALUATION CRITERIA	POINTS
Price	80
Specific Goals	20
Total	100

5. BID SUBMISSION

All bids and supporting documents must be placed in the bid box OR couriered to the address on or before the stipulated closing date and time as indicated in the SBD1.

Bids will only be considered if received by the entity on or before the closing date and time.

Bidders are required to submit their bids and supporting documents in a clearly marked envelopes as follows:

REQUIRED DOCUMENTS	PRICE & B-BBEE
Exhibit 1:	Exhibit 3:
Administrative and mandatory documents	Pricing Schedule/Quotation
(Refer to Section 4.1 - Gate 0: Administrative	
requirements (Table 1))	
Exhibit 2:	Exhibit 4:
Functionality Responses and Bidder	
Compliance Checklist for Technical	SBD 6.1: Preference Points Claim Form
Evaluation	in terms of the Preferential Procurement
Supporting documents for technical	Regulations 2022.
responses. (Refer to Section 4.2 - Gate 1:	
Functionality Evaluation Criteria)	

6. PROJECT ENQUIRIES

For technical enquiries:

Contact person: Mr Nkhangweni Netshifhefhe

E-mail address: Nkhangweni.netshifhefhe@gaal.co.za

For administrative enquiries:

Contact person: Mr Julius Ramatjie

Email address: scmgroup@gaal.co.za

ANNEXURE A

DETAILED SPECIFICATION GUIDELINE FOR REPAIRS AND OR SERVICING OF THE TERMINAL BUILDING'S AIRCONDITIONING SYSTEM AT POLOKWANE INTERNATIONAL AIRPORT.

1. Chilled Water Plant Room East and West

- Clean out coils and drain pans
- Flush out drainage lines
- Replace V Belts on S/A fans
- Clean out strainers
- Replace filters
- Replace globes in control panels
- Replace luminaries in plantroom
- Repair water leaks and clean all surfaces
- Check and report on internal functionality of all supply air fan motor assemblies
- Check and report on the electronic and electrical controls within panels
- Check and report on external controls, pressure transducers and airflow instruments
- Check and report on the functionality of all chilled water instruments
- Check and report on the functionality of all chilled water control valves
- Check and report on all electrical switch gear and functionality thereof

2. Chilled water fan coil units

- Clean out coils and drain pans
- Flush out drainage lines
- Replace filters
- Clean out strainers clean all surfaces and diffusers
- Repair water leaks
- Check and report on the functionality of all supply air fan motor assemblies
- Check and report on all safety circuits
- Check and report on the functionality of the VAV diffusers, electrical heaters and safety's.
- Check and report on all electrical supply cables

❖ Check and report on the functionality of 3-way valve and thermostatic controller.

3. Fresh air ducted ceiling, wall mounted and rooftop fans.

- Clean all diffusers and related surfaces
- Check and report on the functionality of all electrical switch gear and controls
- Check and report functionality of fresh air fan

4. Supply and return air sheet metal ducting

- Clean all surfaces
- Blow out and replace where applicable
- Check and report functionality of ducting

5. VAV Diffusers

- Repair all duct connections
- Clean all diffusers check all electrical connection
- Check and report on functionality of each diffusers, heaters and thermostatic controller

6. Air Terminals

- Repair all duct connections
- Clean all surfaces
- Blow out all dust
- Check and report on functionality of each air terminal

7. DX Air Conditioning Units

- Service all filters
- Clean all surfaces
- Clean out coils and drain pans
- Check refrigerant gas charge
- Secure all refrigerant and condensate piping
- Check and report on all electro-mechanical equipment
- Check and report on controls, wires and remotes
- Check functionality of air conditioning units.

8. Condensate pumps

- Service all filters
- Clean out all pumps
- Check water supply and drain piping, repair and secure where applicable
- Check and report on functionality of the condensate pumps

9. Electrical distribution board's relating to the HVAC services.

- Check and report on all electrical switch gear and supply cables to all mechanical equipment.
- Replace luminaries in passage area located near DB's
- Torque all electrical connections

10.BMS Systems

Check and report on the functionality of the entire HVAC BMS System

11. Chilled water pipeline

- Repair leaks
- Clean plant room and paint floor
- Re-paint pipeline where applicable
- Drain existing water from pipeline
- Clean all strainers
- Flush pipeline until line is clean and take samples to check the water quality
- Check and report on dosing tank and functionality, supply chemical etc.
- Check and report on header tank on roof
- Check and report on all control valves and instrumentation.

12. Ducted Extraction System, ceiling, wall mounted and rooftop fans

- Clean all extraction valves and rectify where applicable
- Check and report on electrical switch gear and cables to each fan unit
- Check and report on the functionality of each extraction fan.

13. Chilled water Generating plant

- * Repair all leaks
- Clean plant room and paint floor
- Clean all strainers
- Replace filter driver
- Check R410- A refrigerant gas charge
- Service flow pumps
- Clean condensing coils and fans
- Service electrical panel and controls
- Check and report on all electro and mechanical components and functionality of the chilled water generating plants