

TENDER NO: IDS (W&S) 05/2026

TENDERS ARE HEREBY INVITED FOR THE APPOINTMENT OF SERVICE PROVIDER/S FOR THE SUPPLY, DELIVERY, INSTALLATION AND MAINTENANCE OF SPECIALISED ANALYTICAL LABORATORY EQUIPMENT AT THE SCIENTIFIC AND QUALITY CONTROL SERVICES (LABORATORY), ON AN AS-AND-WHEN-REQUIRED BASIS FOR A PERIOD OF THREE (3) YEARS.

Compulsory Briefing Session will be held on Friday, 26 September 2025 at 09:00am at Mayoral Chamber, Civic Centre, Corner Commissioner and Market Street, Krugersdorp, 1740.

No virtual compulsory briefing session will be available.

MAAA

SEPTEMBER 2025

Issued by:

Municipal Manager Mogale City Local Municipality P O Box 94

KRUGERSDORP

1740

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MBD 1

INVITATION TO BID

PART A

YOU ARE HEREBY INVITED TO BID FOR REQUIREMENTS OF MOGALE CITY LOCAL MUNICIPALITY							
TOU ARE HEREBY INVITED TO BID FOR REQUIREMENTS OF MOGALE CITY LOCAL MUNICIPALITY							
BID NUMBER:	IDS (W&S) 05/2026	CLOSING DATE:	21 OCTOBER 2025	CLOSING TIME:	11:00		
DESCRIPTION	TENDERS ARE HEREBY INVITED FOR THE APPOINTMENT OF SERVICE PROVIDER/S FOR THE SUPPLY, DELIVERY, INSTALLATION AND MAINTENANCE OF SPECIALISED ANALYTICAL LABORATORY EQUIPMENT AT THE SCIENTIFIC AND QUALITY CONTROL SERVICES (LABORATORY), ON AN AS-AND-WHEN-REQUIRED BASIS FOR A PERIOD OF THREE (3) YEARS.						
THE SUCCESSFUL BIDDER WILL BE REQUIRED TO FILL IN AND SIGN A WRITTEN CONTRACT FORM (MBD7).							

BID RESPONSE DOCUMENTS MAY BE DEPOSITED IN THE BID BOX SITUATED AT (STREET ADDRESS)

CNR. COMMISSIONER & MARKET STREET							
CIVIC CENTRE	CIVIC CENTRE						
MOGALE CITY							
KRUGERSDORP	KRUGERSDORP						
1740							
SUPPLIER INFORM	MATION						
NAME OF							
BIDDER							
POSTAL							
ADDRESS							
STREET							
ADDRESS							
TELEPHONE							
NUMBER	CODE		NUMBER				
CELLPHONE							
NUMBER							
FACSIMILE							
NUMBER	CODE		NUMBER				
E-MAIL ADDRESS							

VAT REGISTRATION NUMBER								
TAX COMPLIANCE STATUS	TCS PIN:		OR	CSD No:				
B-BBEE STATUS LEVEL VERIFICATION CERTIFICATE	Yes		LEVE	EE STATUS EL SWORN	☐ Yes			
[TICK APPLICABLE BOX]			AFFIDAVIT		□No			
-	IS LEVEL VERIFICATION DER TO QUALIFY FOR F			· · · · · · · · · · · · · · · · · · ·	FOR EMES	3 & QSE	s) MUST	BE
ARE YOU THE ACCREDITED REPRESENTATIV E IN SOUTH AFRICA FOR THE GOODS /SERVICES /WORKS OFFERED?	☐Yes ☐	No OF]	FOR SUP GOO	YOU A EIGN BASED PLIER FOR THE DDS /SERVICES RKS OFFERED?	[IF YES, A	Yes ANSWER	□ PART B:	No 3]
TOTAL NUMBER OF ITEMS OFFERED			тот	AL BID PRICE				
SIGNATURE OF BIDDER			DAT	E				
CAPACITY UNDER WHICH THIS BID IS SIGNED								
BIDDING PROCE DIRECTED TO:	EDURE ENQUIRIES		ECHNI IRECT	CAL CLARIFICA ED TO:	ATION Q	UERIES	MAY	BE
DEPARTMENT/ DIVISION	Supply Chain Manageme	ent						
E-MAIL ADDRESS	SCMEnquiries@mogaled	city.gov.za						

PART B TERMS AND CONDITIONS FOR BIDDING

	BID SUBMISSION: BIDS MUST BE DELIVERED BY THE STIPULATED TIME TO THE CORRECT ADDRESS. LA NOT BE ACCEPTED FOR CONSIDERATION.	TE BIDS WILL
1.2.	. ALL BIDS MUST BE SUBMITTED ON THE OFFICIAL FORMS PROVIDED- (NOT TO BE R ONLINE	E-TYPED) OR
1.3.	. THIS BID IS SUBJECT TO THE PREFERENTIAL PROCUREMENT POLICY FRAMEWORK A PREFERENTIAL PROCUREMENT REGULATIONS, 2022, THE GENERAL CONDITIONS O (GCC) AND, IF APPLICABLE, ANY OTHER SPECIAL CONDITIONS OF CONTRACT.	
	TAX COMPLIANCE REQUIREMENTS	
2.1	BIDDERS MUST ENSURE COMPLIANCE WITH THEIR TAX OBLIGATIONS.	
2.2	BIDDERS ARE REQUIRED TO SUBMIT THEIR UNIQUE PERSONAL IDENTIFICATION N ISSUED BY MCLM TO ENABLE THE ORGAN OF STATE TO VIEW THE TAXPAYER'S PROF STATUS.	
2.3	APPLICATION FOR THE TAX COMPLIANCE STATUS (TCS) CERTIFICATE OR PIN MAY ALVIA E-FILING. IN ORDER TO USE THIS PROVISION, TAXPAYERS WILL NEED TO REGISTEI AS E-FILERS THROUGH THE WEBSITE <u>WWW.MCLM.GOV.ZA</u> .	SO BE MADE R WITH MCLM
2.4	FOREIGN SUPPLIERS MUST COMPLETE THE PRE-AWARD QUESTIONNAIRE IN PART B:	3.
2.5	BIDDERS MAY ALSO SUBMIT A PRINTED TCS CERTIFICATE TOGETHER WITH THE BID.	
2.6	IN BIDS WHERE CONSORTIA / JOINT VENTURES / SUB-CONTRACTORS ARE INVOLVED, MUST SUBMIT A SEPARATE TCS CERTIFICATE / PIN / CSD NUMBER.	EACH PARTY
2.7	WHERE NO TCS IS AVAILABLE BUT THE BIDDER IS REGISTERED ON THE CENTRA DATABASE (CSD), A CSD NUMBER MUST BE PROVIDED.	AL SUPPLIER
3.	QUESTIONNAIRE TO BIDDING FOREIGN SUPPLIERS	
3.1.	IS THE ENTITY A RESIDENT OF THE REPUBLIC OF SOUTH AFRICA (RSA)? ☐ NO	☐ YES
3.2.	DOES THE ENTITY HAVE A BRANCH IN THE RSA? ☐ NO	☐ YES
3.3.	DOES THE ENTITY HAVE A PERMANENT ESTABLISHMENT IN THE RSA? ☐ NO	☐ YES
3.4.	DOES THE ENTITY HAVE ANY SOURCE OF INCOME IN THE RSA?	☐ YES
3.5.	IS THE ENTITY LIABLE IN THE RSA FOR ANY FORM OF TAXATION? YES □ NO	
TAX	THE ANSWER IS "NO" TO ALL OF THE ABOVE, THEN IT IS NOT A REQUIREMENT TO REG X COMPLIANCE STATUS SYSTEM PIN CODE FROM THE SOUTH AFRICAN REVENUE SER ID IF NOT REGISTER AS PER 2.3 ABOVE.	SISTER FOR A RVICE (MCLM)
	NB: FAILURE TO PROVIDE ANY OF THE ABOVE PARTICULARS MAY RENDER THE BID IN	VALID.
	NO BIDS WILL BE CONSIDERED FROM PERSONS IN THE SERVICE OF THE STATE.	
	SIGNATURE OF BIDDER:	
	CAPACITY UNDER WHICH THIS BID IS SIGNED:	
	DATE:	

Tender No: IDS (W&S) 05/2026

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ADVERTISED IN: The Star

PUBLISHING DATE: Thursday, 18 September 2025

TENDER NO: IDS (W&S) 05/2026

MOGALE CITY LOCAL MUNICIPALITY

Tenders are hereby invited for the following Office: Infrastructure Development Services: section: Water and Sanitation.

TENDER NO: IDS (W&S) 05/2026

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Compulsory Briefing Session will be held on Friday, 26 September 2025 at 09:00am at Mayoral Chamber, Civic Centre, Corner Commissioner and Market Street, Krugersdorp, 1740.

No virtual compulsory briefing session will be available.

Adjudication: 80/20

Tenders will be evaluated using Functionality evaluation criteria of **50** points of which the service provider is required to score the minimum of **35** points in order to be considered for further evaluation.

Tenders will be evaluated using 80/20 preference point system which awards 80 points for Price and 20 points for Specific Goals accordance with PPPFA 2022 Goals as per table below:

The specific goals allocated points in terms of this tender	Number of points allocated (90/10 system) (To be completed by the organ of state)	Number of points allocated (80/20 system) (To be completed by the organ of state)	Number of points claimed (90/10 system) (To be completed by the tenderer)	Number of points claimed (80/20 system) (To be completed by the tenderer)
Within the boundaries of the municipality (Municipal account/ lease agreement/rental statement will be utilized to verify area of jurisdiction of bidder)	х	10	Х	
Outside the boundaries of the Municipality, but within the west Rand District Municipality.	х	6	Х	

		Τ	Г	<u> </u>
(Municipal account/ lease agreement/rental statement will be				
utilized to verify area of jurisdiction of				
bidder)				
Within the boundaries of Gauteng	Х	4	X	
Province				
(Municipal account/ lease				
agreement/rental statement will be				
utilized to verify area of jurisdiction of				
bidder)				
Outside the boundaries of Gauteng	X	0	X	
Province	^	U	^	
(Municipal account/ lease				
agreement/rental statement will be				
utilized to verify area of jurisdiction of				
bidder)				
Youth enterprise (enterprise owned		F	V	
by persons younger than 35 years).	X	5	X	
(Central Supplier Database will be				
utilized to verify enterprises owned				
by persons younger than 35 years				
points of bidder).				
Gender (Woman owned enterprise).		_		
(Central Supplier Database will be	X	5	X	
utilized to verify women-owned				
I				
enterprise points of bidder)				

Documents Collection: Documents can be downloaded from the e-tender portal at www.etenders.gov.za or www.mogalecity.gov.za.

Technical Enquiries: scmenquiries@mogalecity.gov.za

<u>Documents available</u>: As from <u>Thursday, 18 September 2025</u> on <u>www.etenders.gov.za</u> or <u>www.mogalecity.gov.za</u>

Closing date: Tuesday, 21 October 2025 Time: 11:00 Bid Box

Venue: Bid box is situated at the reception desk of the Supply Chain Management Unit, situated on the upper level of the West Wing of the Mogale City Civic Centre, Corner Commissioner and Market Streets in Krugersdorp.

A. MANDATORY DOCUMENTS (IF NOT PROVIDED, THE BID WILL BE INSTANTLY DISQUALIFIED)

- Bidders must complete and sign compulsory briefing session attendance register. No bids will be considered from bidders who did not attend the Compulsory Briefing Session and completed the attendance register.
- 2. Completed and Signed Schedule of Pricing as issued in the document. In the event of a mistake having been made on the pricing schedule, it shall be crossed out in ink and be accompanied by initialing each and every alteration. The Municipality reserves the right to reject the tender if corrections are not made in accordance with the above.
- 3. Authority of Signatory must be completed and signed in case of a business not sole proprietor or one-person business or board of director's resolution authorizing signature to sign off the bid documents.
- 4. Mogale City Local Municipality will not accept any bid document with missing pages.

FAILURE TO ADHERE TO ANY OF THE ABOVE WILL RESULT IN THE BID NOT BEING FURTHER EVALUATED.

B. ESSENTIAL DOCUMENTS

(NO AWARD WILL BE MADE IF ANY OF THE INFORMATION/DOCUMENTATION LISTED BELOW IS NOT COMPLIED WITH OR SUBMITTED).

- 5. Completed and signed Municipal Bidding Documents:
 - 5.1. MBD 1: Invitation to tender.
 - 5.2. MBD 4: Declaration of Interest.
 - 5.3. MBD 6.1: Preferential Points.
 - 5.5. MBD 8: Declaration of bidders past supply chain management practices.
 - 5.6. MBD 9: Certificate of independent bid determination.

NOTE: The above documents must be submitted on the official and original forms of Mogale City and must not be re-typed or scanned or completed electronically i.e. must not be typed in. They must be completed in black ink, handwritten. Bids completed in pencil or any erasable pen will be regarded as invalid.

6. Submit Central Supplier Database (CSD) Registration Report or Summary Report.

MUNICIPAL RATES AND TAXES OR MUNICIPAL SERVICE CHARGES

- 7. The bidding entity and its director(s) must submit Municipal Rates and Taxes account which is not older than three (3) months / ninety (90) days in arrears at the time of the closing date.
- 8. If the bidding entity and its director(s) does not have a Municipal Rates and Taxes account, it must submit a Municipal Service Charges Statement (water statement or electricity statement or refuse removal statement or sewerage statement).
- 9. If the bidding entity and its director(s) does not own a property it must submit a valid lease agreement which has the address of the business or Rental Statement which is in the name of the business or director(s).
- 10. If the Bidding Entity and its director(s) operates from Informal settlement and does not have a Municipal Rates Account,
 - 10.1. The bidding entity and its director(s) must submit Confirmation on Municipality / Metro letterhead signed and stamped by the ward Councillor or delegate/tribal authority with contact details which is not older than three (3) months.
- 11. If the bidding entity and its director(s) operates from parents' place or any other place and is not responsible for Municipal account / Services.
 - 11.1. The bidding entity and its director(s) must submit an original Sworn Affidavit by the property owner.
- 12. If the bidding entity and its director(s) is in the process of acquiring new property, which property has not yet been transferred to its name, a letter from the conveyancing attorney(s) must be submitted.
- 13. If the bidding entity and its director(s) submit a Municipal Account which is in the name of the Trust Account, and original Sworn Affidavit from The Trustee(s) must be furnished explaining that factor/relationship.
- 14. If the bidding entity's director(s) submit a Municipal Account in the name of the other spouse, an original Sworn Affidavit explaining the fact must be submitted.
- 15. Copies of director's ID.

16. Bids must be submitted in original document.

C. <u>TENDER CONDITIONS</u> (FAILURE TO COMPLY WITH THESE CONDITIONS SHALL RESULT IN DISQUALIFICATION)

- 17. All suppliers of good & services are urged to register in the National Treasury web based Central Suppliers Database with Effect from 1 July 2016.
- 18. As per National Treasury Instruction No.4 A of 2016/2017 National Treasury Supplier Database, organs of state must ensure that suppliers awarded business with the State are registered on the CSD prior to award letter/purchase order/signed contract being issued.
- 19. Bids by joint ventures are to be accompanied by the Document Formation of the joint venture, duly registered and authenticated by a Notary Public or other official deputized to witness sworn statements. This document must define precisely the conditions under which the joint venture will function, the period for which it will function, the persons authorized to represent and obligate it, the address for correspondence, the participation of several firms forming the joint venture and any information necessary to permit a full appraisal of its functioning, including a clause to the effect that the members of the joint venture are jointly and severely bound.
- 20. No electronic signature will be accepted in the bidding document. The bidder's signature must always be signed by hand in black ink.
- 21. No late tender will be accepted.
- 22. Telefax or e-mail bids will not be accepted.
- 23. All bids must be submitted on the official and original forms and must not be re-typed or typed or scanned. Bids must only be submitted on the bid documents as provided by Mogale City Local Municipality.
- 24. Bids must be completed in black ink, handwritten and must not be typed.
- 25. The use of tipp-ex is not allowed on the bid documents.
- 26. Bids completed in pencil will be regarded as invalid bids.
- 27. No page(s) must be removed from the original tender document.
- 28. Requirements for sealing, addressing, delivery, opening and assessment of bids are stated in the tender document.
- 29. The lowest or any tender will not necessarily be accepted, and Mogale City reserves the right to accept a tender in whole or in part.
- 30. The Municipality reserves the right to appoint and not to appoint.
- 31. The validity period for this tender is one hundred and twenty (120) days.
- 32. A Corporate Social Responsibility contribution of two (2) percent inclusive of 15% VAT will be levied on all companies/ service provides appointed as successful bidders if such company(s)/service provider(s) are not based in the area of jurisdiction of Mogale City.
- 33. The Municipality reserve the right to negotiate a fair market related price with recommended bidders after a competitive bidding process or price quotations.

34. All tender prices must be inclusive of VAT for all registered VAT vendors.

REGISTRATION AS A VAT VENDOR

- 34.1 Non-VAT vendors do not have to include VAT in their bid prices, however they must submit bids for contracts that would, if successful, take their annual turnover above the threshold of R 1 million must include VAT in their price quoted and must therefore immediately upon award of the contract, register with the South African Revenue Service (MCLM) as VAT vendors.
- 34.2 The award of contract would be (for non-VAT vendors who included VAT in their prices) conditional pending the successful bidder submitting proof of registration as VAT vendor with MCLM within 21 days of award.
- 34.3 In all instances where the bidder has excluded VAT from the prices quoted, if the bidder is successful, the letter of appointment will clearly state that the price at which the contract is awarded is exclusive of VAT and that VAT will not be added on at any stage after the contract has been signed.
- 34.4 The successful bidder will have to absorb the adverse financial implications of not including VAT in the price quoted.
- 35. All bid prices must be in RSA currency and inclusive of Value Added Tax (VAT).
- 36. Bids will be opened immediately after the closing date and time in a venue to be indicated.
- 37. No bids will be accepted from persons in the service of state as it is defined in the Municipal Finance Management Act and Regulations.
- 38. The Supply Chain Management Policy of Mogale City Local Municipality allow persons aggrieved by decisions or actions taken by the municipality in the implementation of its supply chain management system, to lodge within fourteen (14) days of the decision or action a written objection or complaint to the municipality against the decision or action. All objections or complaints should be submitted via email to <a href="mailto:scm.neg.edu.ne
- 39. The Municipality reserves the right to appoint more than one service provider/s for the supply, delivery, installation and maintenance of specialised analytical laboratory equipment at the Scientific and Quality Control Services (Laboratory), on an as-and-when-required basis for a period of three (3) years.
- 40. The tender may be awarded partially or in full to one or more service provider/s. The allocation of the tender, whether partial or in full, will depend on the pricing offered by the service provider/s for the sections they have selected and priced on.
- 41. Service provider/s are not required to bid for all eighteen (18) sections. However, if a service provider chooses to bid for a particular section, they must quote for all items listed in that section. Failure to quote for all items in a selected section will result in disqualification from that section.
- 42. Tender documents may be downloaded from e-tender portal at www.etenders.gov.za as well as www.mogalecity.gov.za.

OFFICE OF THE MUNICIPAL MANAGER



T2.2.4 MCLM 2% CORPORATE SOCIAL RESPONSIBILITY

Mogale City Corporate Social Responsibility

oguio oity	or por actor occionent acceptance of	,		
	gale City Corporate Responsit two (2) percent of the Contract	•	•	ices Providers
Please provide	e your registered address:			
Please indicate	e if you are a Mogale based:			
		YES	NO	
•	City based, a person duly authorewith in detail.	orized by the bidd	ler must complete	e and sign the
Declaration b	y Bider			
	ned hereby declare and confire orporate Social Responsibility, e.	•		
Signed		Date		
Name		Position		
Bidding Entity				



MBD 4

DECLARATION OF INTEREST

- 1. No bid will be accepted from persons in the service of the state¹.
- 2. Any person, having a kinship with persons in the service of the state, including a blood relationship, may make an offer or offers in terms of this invitation to bid. In view of possible allegations of favouritism, should the resulting bid, or part thereof, be awarded to persons connected with or related to persons in service of the state, it is required that the bidder or their authorised representative declare their position in relation to the evaluating/adjudicating authority.
- In order to give effect to the above, the following questionnaire must be completed and submitted with the bid.

	3.8.1lf yes, furnish particulars.
3.8	Are you presently in the service of the state? YES / NO
3.7	The names of all directors / trustees / shareholders members, their individual identity numbers and state employee numbers must be indicated in paragraph 4 below.
3.6	VAT Registration Number:
3.5	Tax Reference Number:
3.4	Company Registration Number:
3.3	Position occupied in the Company (director, trustee, hareholder²):
3.2	Identity Number:
3.1	Full Name of bidder or his or her representative:

¹MSCM Regulations: "in the service of the state" means to be –

- (a) a member of -
 - (i) any municipal council;
 - (ii) any provincial legislature; or
 - (iii) the national Assembly or the national Council of provinces;
- (b) a member of the board of directors of any municipal entity;
- (c) an official of any municipality or municipal entity;
- (d) an employee of 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);
- (e) a member of the accounting authority of any national or provincial public entity; or
- (f) an employee of Parliament or a provincial legislature.

² Shareholder" means a person who owns shares in the company and is actively involved in the

management of the company or business and exercises control over the company. Have you been in the service of the state for the past twelve months? YES / NO 3.9 3.9.1 If yes, furnish particulars..... 3.10 Do you have any relationship (family, friend, other) with persons in the service of the state and who may be involved with the evaluation and or adjudication of this bid? YES / NO 3.10.1 If yes, furnish particulars. 3.11 Are you, aware of any relationship (family, friend, other) between any other bidder and any persons in the service of the state who may be involved with the evaluation and or adjudication of this bid? YES / NO 3.11.1 If yes, furnish particulars 3.12 Are any of the company's directors, trustees, managers, principle shareholders or stakeholders in service of the state? YES / NO 3.12.1 If yes, furnish particulars. 3.13 Are any spouse, child or parent of the company's directors trustees, managers, principle shareholders or stakeholders in service of the state? YES / NO 3.13.1 If yes, furnish particulars. Do you or any of the directors, trustees, managers, principle shareholders, or stakeholders of this company have any interest in any other related companies or business whether or not they are bidding for this contract. YES / NO 3.14.1 If yes, furnish particulars:

4. Full details of directors / trustees	s / members / shareholders.
---	-----------------------------

Full Name	Identity Number	State Employee Numb
Signature	Γ	Date
Capacity	Name	e of Bidder



MBD 6.1

MOGALE CITY LOCAL MUNICIPALITY

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

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

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

1. GENERAL CONDITIONS

- 1.1 The following preference point systems are applicable to invitations to bid:
 - 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 The applicable preference point system for this bid is the 80/20 preference point system.
- 1.3 Points for this bid (even in the case of a bid for income-generating contracts) shall be awarded for:
 - (a) Price; and
 - (b) Specific Goals.
- 1.4 The maximum points for this bid 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 bidder to submit proof or documentation required in terms of this bid to claim points for specific goals with the bidder, 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 bidder, either before a bid 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) "bid" 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 bidding process or any other method envisaged in legislation;
- (b) "price" means an amount of money bided 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) "bid 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).
- (f) "**comparative price**" means the price after the factors of a non-firm price and all unconditional discounts that can be utilized have been taken into consideration;
- (g) "consortium or joint venture" means an association of person for the purpose of combining their expertise, property, capital, efforts, skill and knowledge in an activity for the execution of a contract;
- (h) "contact" means the agreement that results from the acceptance of a bid by an organ of state:
- (i) "EME" means an Exempted Micro Enterprise as defined by Codes of Good Practice issued in terms of section 9 (1) of the Broad Based Black Economic Empowerment Act, 2003 (Act No. 53 of 2003);
- (j) "Firm price" means the price that is only subject to adjustments in accordance with the actual increase or decrease resulting from the change, imposition, or abolition of customs or excise duty and any other duty, levy, or tax, which, in terms of the law or regulation, is binding on the contractor and demonstrably has an influence on the price of any supplies, or the rendering costs of any service, the execution of the contract;
- (k) "functionality" means the measurement according to predetermined norms, as set out in the bid documents, of a service or commodity that is designed to be practical and useful, working or operating, taking into account, among other factors, the quality, reliability, viability and durability of a service and the technical capacity and ability of a bidder;
- (I) "non-firm prices" means all prices other than "firm" prices;
- (m) "person" includes a juristic person:
- (n) "QSE" means a Qualifying Small Enterprise as defined by Codes of Good Practice issued in terms of section 9 (1) of the Broad- Based Black Economic Empowerment Act, 2003 (Act No. 53 of 2003)
- (o) "rand value" means the total estimated value of a contract in South African currency, calculated at the time of the bid invitations, and includes all applicable taxes and excise duties;
- (p) "sub-contract" means the primary contractor's assigning, leasing, making out work to, or employing, another person to] support such primary contractor in the execution of part of a project in terms of the contract
- (q) "total revenue" bears the same meaning assigned to this expression in the Codes of Good Practice on Black Economic Empowerment, issued in terms of section 9 (1) of the Broad-Based Economic Empowerment Act and promulgated in the Government Gazzette on 9 February 2007;
- (r) "trust" means the arrangement through which the property of one person is made over or bequeathed to a trustee to administer such property for the benefit of another person.

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:

30/20 or 90/10

$$Ps = 80\left(1 - rac{Pt - P\,min}{P\,min}
ight)$$
 or $Ps = 90\left(1 - rac{Pt - P\,min}{P\,min}
ight)$

Where

Ps = Points scored for price of bid under consideration

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

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 bid. For the purposes of this bid the bider 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 bid:
- 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 bid documents, stipulate in the case of—
 - (a) an invitation for bid for income-generating contracts, that either the 80/20 or 90/10 preference point system will apply and that the highest acceptable bid will be used to determine the applicable preference point system; or
 - (b) any other invitation for bid, that either the 80/20 or 90/10 preference point system will apply and that the lowest acceptable bid 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 bid and points claimed are indicated per the table below.

Note to bidders: The bidder 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 (90/10 system) (To be completed by the organ of state)	Number of points allocated (80/20 system) (To be completed by the organ of state)	Number of points claimed (90/10 system) (To be completed by the tenderer)	Number of points claimed (80/20 system) (To be completed by the tenderer)
Within the boundaries of the municipality (Municipal account/ lease agreement/rental statement will be utilized to verify area of jurisdiction of bidder).	X	10	X	
Outside the boundaries of the Municipality, but within the west Rand District Municipality.	Х	6	Х	
(Municipal account/ lease agreement/rental statement will be utilized to verify area of jurisdiction of bidder).				
Within the boundaries of Gauteng Province	X	4	X	
(Municipal account/ lease agreement/rental statement will be utilized to verify area of jurisdiction of bidder).				
Outside the boundaries of Gauteng Province	X	0	X	
(Municipal account/ lease agreement/rental statement will be utilized to verify area of jurisdiction of bidder).				
Youth enterprise (enterprise owned by persons younger than 35 years).	Х	5	Х	
(Central Supplier Database will be utilized to verify enterprises owned by persons younger than 35 years points of bidder).				
Gender (Woman owned enterprise).	X	5	X	

DECL	ARATION WITH REGARD TO COMPANY/FIRM
4.1	Name of company/firm:
4.2	VAT registration number:
4.3	Company registration number:
4.4	TYPE OF COMPANY/ FIRM
	 Partnership/Joint Venture / Consortium One person business/sole propriety Close corporation Company (Pty) Limited [TICK APPLICABLE BOX]
4.5	DESCRIBE PRINCIPAL BUSINESS ACTIVITIES
4.6	COMPANY CLASSIFICATION
	 □ Manufacturer □ Supplier □ Professional service provider □ Other service providers, e.g. transporter, etc. [TICK APPLICABLE BOX]
4.7	MUNICIPAL INFORMATION
	Municipality where business is situated:
	Registered Account Number:
	Stand Number:
4.8	Total number of years the company/firm has been in business:
4.9	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 contribution indicated in paragraph 7 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;

satisfaction of the purchaser that the claims are correct;

indicated in paragraph 1 of this form;

ii) The preference points claimed are in accordance with the General Conditions as

iii) In the event of a contract being awarded as a result of points claimed as shown in paragraph 7, the contractor may be required to furnish documentary proof to the

- iv) If the B-BBEE status level of contribution has been claimed or obtained on a fraudulent basis or any of the conditions of contract have not been fulfilled, the purchaser may, in addition to any other remedy it may have
 - (a) disgualify the person from the bidding 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) restrict the bidder or contractor, its shareholders and directors, or only the shareholders and directors who acted on a fraudulent basis, 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.

5. Previous experience

Provide the following information on relevant previous experience (indicate specifically projects of similar or larger size and/or which is similar with regard to type of work).

Description	Value (R, VAT excluded) Year(s) — executed	Voor(s)	Reference			
		Name	Organization	Tel no		

5.1 STAFFING PROFILE

Provide information on key staff you intend utilizing on this contract, should it be awarded to you.

Name	Position in your organization	Qualifications	Experience

6.1 Infrastructure and resources available to execute this contract

6.1.1 Physical facilities

Description	Address	Area (m²)

6.2 Plant and equipment

Description: Plant and equipment owned (or to be rented)	Number of units

Tender No: IDS (W&S) 05/2026

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6.3 List of <u>shareholders</u> by Name, Position, Identity number, Citizenship, HDI status and ownership as relevant.

Name	Date/Position Occupied in Enterprise	ID Number (please attach copies of ID's	Date RSA Citizenship obtained	HDI	Women	Disabled	Youth (person not older than 35 years of age)	% of business/ enterprise owned
							Total	100%

6.4 List of <u>shareholders</u> by Name, percentage (%) of business/enterprise owned, residential address.

Full Name	Identity (ID) Number (please attached copies of ID's)	% of business/ enterprise owned	Residential address

7. AUTHORITY FOR SIGNATORY

Please note that the sole proprietors or "one person business" are not required to submit an official and duly signed authority of signatory.

Signatories for close corporations and companies shall confirm their authority by signing on behalf of the company/firm **by attaching to this page** a duly signed and dated copy of the relevant resolution of their members or their board of directors, as the case may be.

An <u>example</u> for a company is shown below:

Printed on company letterhead:
"By resolution of the board of directors passed on 20
Mr./Ms
has been duly authorized to sign all documents in connection with the bid for
Bid No
and any Contract, which may arise there from on behalf of
SIGNED ON BEHALF OF THE COMPANY
IN HIS CAPACITY ASCAPACITY AS
DATE:
SIGNATURE OF SIGNATORY:
AS WITNESSES: 1
2

- 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 contribution indicated in paragraph 7 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 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 paragraph 7, the contractor may be required to furnish documentary proof to the satisfaction of the purchaser that the claims are correct;
 - (iv) If the B-BBEE status level of contribution has been claimed or obtained on a fraudulent basis or any of the conditions of contract have not been fulfilled, the purchaser may, in addition to any other remedy it may have
 - (a) disqualify the person from the bidding 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) restrict the bidder or contractor, its shareholders and directors, or only the shareholders and directors who acted on a fraudulent basis, 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

	SIGNATURE(S) OF BIDDER(S)
SURNAME AND NAME:	
DATE:	
ADDRESS:	



MBD 8

MOGALE CITY LOCAL MUNICIPALITY

DECLARATION OF BIDDER'S PAST SUPPLY CHAIN MANAGEMENT PRACTICES

- 1 This Municipal Bidding Document must form part of all bids invited.
- It serves as a declaration to be used by municipalities and municipal entities in ensuring that when goods and services are being procured, all reasonable steps are taken to combat the abuse of the supply chain management system.
- The bid of any bidder may be rejected if that bidder, or any of its directors have:
 - a. abused the municipality's / municipal entity's supply chain management system or committed any improper conduct in relation to such system;
 - b. been convicted for fraud or corruption during the past five years;
 - c. willfully neglected, reneged on or failed to comply with any government, municipal or other public sector contract during the past five years; or
 - d. been listed in the Register for Bid Defaulters in terms of section 29 of the Prevention and Combating of Corrupt Activities Act (No 12 of 2004).
- In order to give effect to the above, the following questionnaire must be completed and submitted with the bid.

Item	Question	Yes	No
4.1	Is the bidder or any of its directors listed on the National Treasury's Database of Restricted Suppliers as companies or persons prohibited from doing business with the public sector?	Yes	No
	(Companies or persons who are listed on this Database were informed in writing of this restriction by the Accounting Officer/Authority of the institution that imposed the restriction after the <i>audi alteram partem</i> rule was applied).		
	The Database of Restricted Suppliers now resides on the National Treasury's website(www.treasury.gov.za) and can be accessed by clicking on its link at the bottom of the home page.		
4.1.1	If so, furnish particulars:		

4.2	Is the bidder or any of its directors listed on the Register for Bid Defaulters in terms of section 29 of the Prevention and Combating Corrupt Activities Act (No 12 of 2004)?	g of Yes	No 🗆				
	The Register for Bid Defaulters can be accessed on the Na Treasury's website (www.treasury.gov.za) by clicking on its I the bottom of the home page.						
4.2.1	If so, furnish particulars:	, ,					
4.3	Was the bidder or any of its directors convicted by a court of law (including a court of law outside the Republic of South Africa) for for corruption during the past five years?	raud Yes	No 🗆				
4.3.1	If so, furnish particulars:						
Item	Question	Yes	No				
4.4	Does the bidder or any of its directors owe any municipal rates at taxes or municipal charges to the municipality / municipal entity, any other municipality / municipal entity, that is in arrears for more than three months?	or to	No 🗌				
4.4.1	If so, furnish particulars:						
4.5	Was any contract between the bidder and the municipality / municipality or any other organ of state terminated during the past five y on account of failure to perform on or comply with the contract?		No 🗆				
4.7.1	If so, furnish particulars:						
CERTIFICATION							
I, THE UNDERSIGNED (FULL NAME)							
Signa	ature Date						
 Posit	tion Name of Bidd	 er					



MBD 9

CERTIFICATE OF INDEPENDENT BID DETERMINATION

I, the undersigned, in submitting the accompanying bid:

TENDER NO. IDS (W&S) 05/2026: TENDERS ARE HEREBY INVITED FOR THE APPOINTMENT OF SERVICE PROVIDER/S FOR THE SUPPLY, DELIVERY, INSTALLATION AND MAINTENANCE OF SPECIALISED ANALYTICAL LABORATORY EQUIPMENT AT THE SCIENTIFIC AND QUALITY CONTROL SERVICES (LABORATORY), ON AN AS-AND-WHEN-REQUIRED BASIS FOR A PERIOD OF THREE (3) YEARS.

in response to the invitation for the bid made by: MOGALE CITY LOCAL MUNICIPALITY				
(Name of Municipality / Municipal Entity)				
do hereby make the following statements that I certify to be true and complete in every respect:				
I certify, on behalf of:	_that:			
(Name of Bidder)				

- 1. I have read and I understand the contents of this Certificate;
- 2. I understand that the accompanying bid will be disqualified if this Certificate is found not to be true and complete in every respect;
- 3. I am authorized by the bidder to sign this Certificate, and to submit the accompanying bid, on behalf of the bidder:
- 4. Each person whose signature appears on the accompanying bid has been authorized by the bidder to determine the terms of, and to sign, the bid, on behalf of the bidder;
- 5. For the purposes of this Certificate and the accompanying bid, I understand that the word "competitor" shall include any individual or organization, other than the bidder, whether or not affiliated with the bidder, who:
 - (a) has been requested to submit a bid in response to this bid invitation;
 - (b) could potentially submit a bid in response to this bid invitation, based on their qualifications, abilities or experience; and
 - (c) provides the same goods and services as the bidder and/or is in the same line of business as the bidder
- 6. 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 consortium³ will not be construed as collusive bidding.

- 7. In particular, without limiting the generality of paragraphs 6 above, there has been no consultation, communication, agreement or arrangement with any competitor regarding:
 - (a) prices;
 - (b) geographical area where product or service will be rendered (market allocation)
 - (c) methods, factors or formulas used to calculate prices;
 - (d) the intention or decision to submit or not to submit, a bid;
 - (e) the submission of a bid which does not meet the specifications and conditions of the bid; or
 - (f) bidding with the intention not to win the bid.
- 8. In addition, there have been no consultations, communications, agreements or arrangements with any competitor regarding the quality, quantity, specifications and conditions or delivery particulars of the products or services to which this bid invitation relates.
- 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 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.
 - 10. 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.

Signature	Date
Position	Name of Bidder

GENERAL CONDITIONS OF CONTRACT

THE NATIONAL TREASURY

Republic of South Africa



GOVERNMENT PROCUREMENT
GENERAL CONDITIONS OF CONTRACT
JULY 2010

NATIONAL TREASURY: Republic of South Africa

GOVERNMENT PROCUREMENT: GENERAL CONDITIONS OF CONTRACT

July 2010

THE NATIONAL TREASURY: Republic of South Africa 2

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GOVERNMENT PROCUREMENT: GENERAL CONDITIONS OF CONTRACT THE NATIONAL TREASURY: Republic of South Africa 3 General Conditions of Contract

1. Definitions

- 1. The following terms shall be interpreted as indicated:
- 1.1 "Closing time" means the date and hour specified in the bidding documents for the receipt of bids.
- 1.2 "Contract" means the written agreement entered into between the purchaser and the supplier, as recorded in the contract form signed by the parties, including all attachments and appendices thereto and all documents incorporated by reference therein.
- 1.3 "Contract price" means the price payable to the supplier under the contract for the full and proper performance of his contractual obligations.
- 1.4 "Corrupt practice" means the offering, giving, receiving, or soliciting of anything of value to influence the action of a public official in the procurement process or in contract execution.
- 1.5 "Countervailing duties" are imposed in cases where an enterprise abroad is subsidized by its government and encouraged to market its products internationally.
- 1.6 "Country of origin" means the place where the goods were mined, grown or produced or from which the services are supplied. Goods are produced when, through manufacturing, processing or substantial and major assembly of components, a commercially recognized new product results that is substantially different in basic characteristics or in purpose or utility from its components.
- 1.7 "Day" means calendar day.
- 1.8 "Delivery" means delivery in compliance of the conditions of the contract or order.
- 1.9 "Delivery ex stock" means immediate delivery directly from stock actually on hand.
- 1.10 "Delivery into consignees store or to his site" means delivered and unloaded in the specified store or depot or on the specified site in compliance with the conditions of the contract or order, the supplier bearing all risks and charges involved until the goods are so delivered and a valid receipt is obtained.
- 1.11 "Dumping" occurs when a private enterprise abroad market its goods on own initiative in the RSA at lower prices than that of the country of origin and which have the potential to harm the local industries in the RSA.
- 1.12" Force majeure" means an event beyond the control of the supplier and not involving the supplier's fault or negligence and not foreseeable. Such events may include, but is not restricted to, acts of the purchaser in its sovereign capacity, wars or revolutions, fires, floods, epidemics, guarantine restrictions and freight embargoes.
- 1.13 "Fraudulent practice" means a misrepresentation of facts in order to influence a procurement process or the execution of a contract to the detriment of any bidder, and includes collusive practice among bidders (prior to or after bid submission) designed to establish bid prices at artificial non-competitive levels and to deprive the bidder of the benefits of free and open competition.
- 1.14 "GCC" means the General Conditions of Contract.
- 1.15 "Goods" means all of the equipment, machinery, and/or other materials that the supplier is required to supply to the purchaser under the contract.
- 1.16 "Imported content" means that portion of the bidding price have been or are still To be imported (whether by the supplier or his subcontractors) and which costs Are inclusive of the costs abroad, plus freight and other direct importation costs such as landing costs, dock dues, import duty, sales duty or other similar tax or duty at the South African place of entry as well as transportation and handling charges to the Factory in the Republic where the goods covered by the bid will be manufactured.
- 1.17 "Local content" means that portion of the bidding price, which is not included in the imported content provided that local manufacture does take place.
- 1.18 "Manufacture" means the production of products in a factory using labour, materials, components and machinery and includes other related value-adding activities.

- 1.19 "Order" means an official written order issued for the supply of goods or works or the rendering of a service.
- 1.20 "Project site," where applicable, means the place indicated in bidding documents.
- 1.21 "Purchaser" means the organization purchasing the goods.
- 1.22 "Republic" means the Republic of South Africa.
- 1.23 "SCC" means the Special Conditions of Contract.
- 1.24 "Services" means those functional services ancillary to the Supply of the goods, such as transportation and any other incidental services, such as assembling, commissioning, provision of technical assistance, training, catering, gardening, security, maintenance and other such obligations of the supplier covered under the contract.
- 1.25 "Supplier" means the successful bidder who is awarded the contract to maintain and administer the required and specified service(s) to the State.
- 1.26 "Tort" means in breach of contract.
- 1.27 "Turnkey" means a procurement process where one service provider assumes total responsibility for all aspects of the project and delivers the full end product service required by the contract.
- 1.28 "Written" or "in writing" means hand-written in ink or any form of electronic or mechanical writing.

2. Application

- 2.1 These general conditions are applicable to all bids, contracts and orders including bids for functional and professional services (excluding professional services related to the building and construction industry), sales, hiring, letting and the granting or acquiring of rights, but excluding immovable property, unless otherwise indicated in the bidding documents.
- 2.2 Where applicable, special conditions of contract are also laid down to cover specific goods, services or works.
- 2.3 Where such special conditions of contract are in conflict with these general conditions, the special conditions shall apply.

3. General

- 3.1 Unless otherwise indicated in the bidding documents, the purchaser shall not be liable for any expense incurred in the preparation and submission of a bid. Where applicable a nonrefundable fee for documents may be charged.
- 3.2 Invitations to bid are usually published in locally distributed news media and on the municipality/municipal entity website.

4. Standards

4.1 The goods supplied shall conform to the standards mentioned in the bidding documents and specifications.

5. Use of contract documents and information inspection

- 5.1 The supplier shall not, without the purchaser's prior written consent, disclose the contract, or any provision thereof, or any specification, plan, drawing, pattern, sample, or information furnished by or on behalf of the purchaser in connection therewith, to any person other than a person employed by the supplier in the performance of the contract. Disclosure to any such employed person shall be made in confidence and shall extend only so far as may be necessary for purposes of such performance.
- 5.2 The supplier shall not, without the purchaser's prior written consent, make use of any document or information mentioned in GCC clause 5.1 except for purposes of performing the contract.
- 5.3 Any document, other than the contract itself mentioned in GCC clause 5.1 shall remain the property of the purchaser and shall be returned (all copies) to the purchaser on completion of the supplier's performance under the contract if so required by the purchaser.

5.4 The supplier shall permit the purchaser to inspect the supplier's records relating to the performance of the supplier and to have them audited by auditors appointed by the purchaser, if so required by the purchaser.

6. Patent Rights

- 6.1 The supplier shall indemnify 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.
- 6.2 When a supplier developed documentation / projects for the municipality / municipal entity, the intellectual, copy and patent rights or ownership of such documents or projects will vest in the municipality / municipal entity.

7. Performance security

- 7.1 Within thirty (30) days of receipt of the notification of contract award, the successful bidder shall furnish to the purchaser the performance security of the amount specified in SCC.
- 7.2 The proceeds of the performance security shall be payable to the purchaser as compensation for any loss resulting from the supplier's failure to complete his obligations under the contract.
- 7.3 The performance security shall be denominated in the currency of the contract, or in a freely convertible currency acceptable to the purchaser and shall be in one of the following forms:
- (a) a bank guarantee or an irrevocable letter of credit issued by a reputable bank located in the purchaser's country or abroad, acceptable to the purchaser, in the form provided in the bidding documents or another form acceptable to the purchaser; or
- (b) a cashier's or certified cheque.
- 7.4 The performance security will be discharged by the purchaser and returned to the supplier not later than thirty (30) days following the date of completion of the supplier's performance obligations under the contract, including any warranty obligations, unless otherwise specified.

8. Inspections, tests and analyses

- 8.1 All pre-bidding testing will be for the account of the bidder.
- 8.2 If it is a bid condition that goods to be produced or services to be rendered should at any stage be subject to inspections, tests and analyses, the bidder or contractor's premises shall be open, at all reasonable hours, for inspection by a representative of the purchaser or organization acting on behalf of the purchaser.
- 8.3 If there are no inspection requirements indicated in the bidding documents and no mention is made in the contract, but during the contract period it is decided that inspections shall be carried out, the purchaser shall itself make the necessary arrangements, including payment arrangements with the testing authority concerned.
- 8.4 If the inspections, tests and analyses referred to in clauses 8.2 and 8.3 show the goods to be in accordance with the contract requirements, the cost of the inspections, tests and analyses shall be defrayed by the purchaser.
- 8.5 Where the goods or services referred to in clauses 8.2 and 8.3 do not comply with the contract requirements, irrespective of whether such goods or services are accepted or not, the cost in connection with these inspections, tests or analyses shall be defrayed by the supplier.
- 8.6 Goods and services which are referred to in clauses 8.2 and 8.3 and which do not comply with the contract requirements may be rejected.
- 8.7 Any contract goods may on or after delivery be inspected, tested or analysed and may be rejected if found not to comply with the requirements of the contract. Such rejected goods shall be held at the cost and risk of the supplier who shall, when called upon, remove them immediately at his own cost and forthwith substitute them with goods, which do comply with the requirements of the contract. Failing such removal the rejected goods shall be returned at the suppliers cost and risk. Should the supplier fail to provide the substitute goods forthwith, the purchaser may, without giving the supplier further opportunity to substitute the rejected goods, purchase such goods as may be necessary at the expense of the supplier.

8.8 The provisions of clauses 8.4 to 8.7 shall not prejudice the right of the purchaser to cancel the contract on account of a breach of the conditions thereof, or to act in terms of Clause 22 of GCC.

9. Packing

- 9.1 The supplier shall provide such packing of the goods as is required to prevent their damage or deterioration during transit to their final destination, as indicated in the contract. The packing shall be sufficient to withstand, without limitation, rough handling during transit and exposure to extreme temperatures, salt and precipitation during transit, and open storage. Packing, case size weights shall take into consideration, where appropriate, the remoteness of the goods' final destination and the absence of heavy handling facilities at all points in transit.
- 9.2 The packing, marking, and documentation within and outside the packages shall comply strictly with such special requirements as shall be expressly provided for in the contract, including additional requirements, if any, and in any subsequent Instructions ordered by the purchaser.

10. Delivery and documents

10.1 Delivery of the goods and arrangements for shipping and clearance obligations, shall be made by the supplier in accordance with the terms specified in the Contract.

11. Insurance

11.1 The goods supplied under the contract shall be fully insured in a freely Convertible currency against loss or damage incidental to manufacture or acquisition, transportation, storage and delivery in the manner specified.

12. Transportation

12.1 Should a price other than an all-inclusive delivered price be required, this shall be specified.

13. Incidental Services

- 13.1 The supplier may be required to provide any or all of the following services, including additional services, if any:
- (a) Performance or supervision of on-site assembly and/or commissioning of the supplied goods;
- (b) Furnishing of tools required for assembly and/or maintenance of the supplied goods;
- (c) Furnishing of a detailed operations and maintenance manual for each appropriate unit of the supplied goods;
- (d) performance or supervision or maintenance and/or repair of the supplied goods, for a period of time agreed by the parties, provided that this service shall not relieve the supplier of any warranty obligations under this contract; and
- (e) Training of the purchaser's personnel, at the supplier's plant and/or on-site, in assembly, start-up, operation, maintenance, and/or repair of the supplied goods.
- 13.2 Prices charged by the supplier for incidental services, if not included in the contract price for the goods, shall be agreed upon in advance by the parties and shall not exceed the prevailing rates charged to other parties by the supplier for similar services.

14. Spare parts

- 14.1 As specified, the supplier may be required to provide any or all of the following materials, notifications, and information pertaining to spare parts manufactured or distributed by the supplier:
- (a) such spare parts as the purchaser may elect to purchase from the supplier, provided that this election shall not relieve the supplier of any warranty obligations under the contract; and;
- (b) in the event of termination of production of the spare parts:
- (i) advance notification to the purchaser of the pending termination, in sufficient time to permit the purchaser to procure needed requirements; and

(ii) following such termination, furnishing at no cost to the purchaser, the blueprints, drawings, and specifications of the spare parts, if requested.

15. Warranty

- 15.1 The supplier warrants that the goods supplied under the contract are new, unused, of the most recent or current models, and that they incorporate all recent improvements in design and materials unless provided otherwise in the contract. The supplier further warrants that all goods supplied under this contract shall have no defect, arising from design, materials, or workmanship (except when the design and/or material is required by the purchaser's specifications) or from any act or omission of the supplier, that may develop under normal use of the supplied goods in the conditions prevailing in the country of final destination.
- 15.2 This warranty shall remain valid for twelve (12) months after the goods, or any portion thereof as the case may be, have been delivered to and accepted at the final destination indicated in the contract, or for eighteen (18) months after the date of shipment from the port or place of loading in the source country, whichever period concludes earlier, unless specified otherwise.
- 15.3 The purchaser shall promptly notify the supplier in writing of any claims arising under this warranty.
- 15.4 Upon receipt of such notice, the supplier shall, within the period specified and with all reasonable speed, repair or replace the defective goods or parts thereof, without costs to the purchaser.
- 15.5 If the supplier, having been notified, fails to remedy the defect(s) within the period specified, the purchaser may proceed to take such remedial action as may be necessary, at the supplier's risk and expense and without prejudice to any other rights which the purchaser may have against the supplier under the contract.

16. Payment

- 16.1 The method and conditions of payment to be made to the supplier under this contract shall be specified.
- 16.2 The supplier shall furnish the purchaser with an invoice accompanied by a copy of the delivery note and upon fulfillment of other obligations stipulated in the contract.
- 16.3 Payments shall be made promptly by the purchaser, but in no case later than thirty (30) days after submission of an invoice or claim by the supplier.
- 16.4 Payment will be made in Rand unless otherwise stipulated.

17. Prices

17.1 Prices charged by the supplier for goods delivered and services performed under the contract shall not vary from the prices quoted by the supplier in his bid, with the exception of any price adjustments authorized or in the purchaser's request for bid validity extension, as the case may be.

18. Variation orders

18.1 In cases where the estimated value of the envisaged changes in purchase does not vary more than 15% of the total value of the original contract, the contractor may be instructed to deliver the goods or render the services as such. In cases of measurable quantities, the contractor may be approached to reduce the unit price, and such offers may be accepted provided that there is no escalation in price.

19. Assignment

19.1 The supplier shall not assign, in whole or in part, its obligations to perform under the contract, except with the purchaser's prior written consent.

20. Subcontracts

20.1 The supplier shall notify the purchaser in writing of all subcontracts awarded under this contracts if not already specified in the bid. Such notification, in the original bid or later, shall not relieve the supplier from any liability or obligation under the contract.

21. Delays in the supplier's performance

- 21.1 Delivery of the goods and performance of services shall be made by the supplier in accordance with the time schedule prescribed by the purchaser in the contract.
- 21.2 If at any time during performance of the contract, the supplier or its subcontractor(s) should encounter conditions impeding timely delivery of the goods and performance of services, the supplier shall promptly notify the purchaser in writing of the fact of the delay, its likely duration and its cause(s). As soon as practicable after receipt of the supplier's notice, the purchaser shall evaluate the situation and may at his discretion extend the supplier's time for performance, with or without the imposition of penalties, in which case the extension shall be ratified by the parties by amendment of contract.
- 21.3 The right is reserved to procure outside of the contract small quantities or to have minor essential services executed if an emergency arises, the supplier's point of supply is not situated at or near the place where the goods are required, or the supplier's services are not readily available.
- 21.4 Except as provided under GCC Clause 25, a delay by the supplier in the performance of its delivery obligations shall render the supplier liable to the imposition of penalties, pursuant to GCC Clause 22, unless an extension of time is greed upon pursuant to GCC Clause 22.2 without the application of penalties.
- 21.5 Upon any delay beyond the delivery period in the case of a goods contract, the purchaser shall, without cancelling the contract, be entitled to purchase goods of a similar quality and up to the same quantity in substitution of the goods not supplied in conformity with the contract and to return any goods delivered later at the supplier's expense and risk, or to cancel the contract and buy such goods as may be required to complete the contract and without prejudice to his other rights, be entitled to claim damages from the supplier.

22. Penalties

22.1 Subject to GCC Clause 25, 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 pursuant to GCC Clause 23.

23. Termination for default

- 23.1 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:
- (a) if the supplier fails to deliver any or all of the goods within the period(s) specified in the contract, or within any extension thereof granted by the purchaser pursuant to GCC Clause 21.2:
- (b) if the supplier fails to perform any other obligation(s) under the contract; or
- (c) if the supplier, in the judgement of the purchaser, has engaged in corrupt or fraudulent practices in competing for or in executing the contract.
- 23.2 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. However, the supplier shall continue performance of the contract to the extent not terminated.
- 23.3 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.

- 23.4 If a purchaser intends imposing a restriction on a supplier or any person associated with the supplier, the supplier will be allowed a time period of not more than fourteen (14) days to provide reasons why the envisaged restriction should not be imposed. Should the supplier fail to respond within the stipulated fourteen (14) days the purchaser may regard the supplier as having no objection and proceed with the restriction.
- 23.5 Any restriction imposed on any person by the purchaser will, at the discretion of the purchaser, also be applicable to any other enterprise or any partner, manager, director or other person who wholly or partly exercises or exercised or may exercise control over the enterprise of the first-mentioned person, and with which enterprise or person the first-mentioned person, is or was in the opinion of the purchaser actively associated.
- 23.6 If a restriction is imposed, the purchaser must, within five (5) working days of such imposition, furnish the National Treasury, with the following information:
- (i) the name and address of the supplier and / or person restricted by the purchaser;
- (ii) the date of commencement of the restriction
- (iii) the period of restriction; and
- (iv) the reasons for the restriction.

These details will be loaded in the National Treasury's central database of suppliers or persons prohibited from doing business with the public sector.

23.7. If a court of law convicts a person of an offence as contemplated in sections

12 or 13 of the Prevention and Combating of Corrupt Activities Act, No. 12 of 2004, the court may also rule that such person's name be endorsed on the Register for Bid Defaulters. When a person's name has been endorsed on the Register, the person will be prohibited from doing business with the public sector for a period not less than five years and not more than 10 years. The National Treasury is empowered to determine the period of restriction and each case will be dealt with on its own merits. According to section 32 of the Act the Register must be open to the public. The Register can be perused on the National Treasury website.

24. Antidumping and countervailing duties and rights

24.1 When, after the date of bid, provisional payments are required, or anti-dumping or countervailing duties are imposed, or the amount of a provisional payment or anti-dumping or countervailing right is increased in respect of any dumped or subsidized import, the State is not liable for any amount so required or imposed, or for the amount of any such increase .When, after the said date, such a provisional payment is no longer required or any such anti-dumping or countervailing right is abolished, or where the amount of such provisional payment or any such right is reduced, any such favorable difference shall on demand be paid forthwith by the supplier to the purchaser or the purchaser may deduct such amounts from moneys (if any) which may otherwise be due to the supplier in regard to goods or services which he delivered or rendered, or is to deliver or render in terms of the contract or any other contract or any other amount which may be due to him.

25. Force Majeure

25.1 Notwithstanding the provisions of GCC Clauses 22 and 23, the supplier shall not be liable for forfeiture of its performance security, damages, or termination for default if and to the extent that his delay in performance or other failure to perform his obligations under the contract is the result of an event of force majeure.

25.2 If a force majeure situation arises, the supplier shall promptly notify the purchaser in writing of such condition and the cause thereof. Unless otherwise directed by the purchaser in writing, the supplier shall continue to perform its obligations under the contract as far as is reasonably practical, and shall seek all reasonable alternative means for performance not prevented by the force majeure event.

26. Termination for insolvency

26.1 The purchaser may at any time terminate the contract by giving written notice to the supplier if the supplier becomes bankrupt or otherwise insolvent. In this event, termination will be without compensation to the supplier, provided that such termination will not prejudice or affect any right of action or remedy, which has accrued or will accrue thereafter to the purchaser.

27. Settlement of Disputes

- 27.1 If any dispute or difference of any kind whatsoever arises between the purchaser and the supplier in connection with or arising out of the contract, the parties shall make every effort to resolve amicably such dispute or difference by mutual consultation.
- 27.2 If, after thirty (30) days, the parties have failed to resolve their dispute or difference by such mutual consultation, then either the purchaser or the supplier may give notice to the other party of his intention to commence with mediation. No mediation in respect of this matter may be commenced unless such notice is given to the other party.
- 27.3 Should it not be possible to settle a dispute by means of mediation, it may be settled in a South African court of law.
- 27.4 Notwithstanding any reference to mediation and/or court proceedings herein,(a) the parties shall continue to perform their respective obligations under the contract unless they otherwise agree; and
- (b) the purchaser shall pay the supplier any monies due the supplier for goods delivered and / or services rendered according to the prescripts of the contract.

28. Limitation of Liability

- 28.1 Except in cases of criminal negligence or willful misconduct, and in the case of infringement pursuant to Clause 6;
- (a) the supplier shall not be liable to the purchaser, whether in contract, tort, or otherwise, for any indirect or consequential loss or damage, loss of use, loss of production, or loss of profits or interest costs, provided that this exclusion shall not apply to any obligation of the supplier to pay penalties and/or damages to the purchaser; and
- (b) the aggregate liability of the supplier to the purchaser, whether under the contract, in tort or otherwise, shall not exceed the total contract price, provided that this limitation shall not apply to the cost of repairing or replacing defective equipment.

29. Governing language

29.1 The contract shall be written in English. All correspondence and other documents pertaining to the contract that is exchanged by the parties shall also be written in English.

30. Applicable law

30.1 The contract shall be interpreted in accordance with South African laws, unless otherwise specified.

31. Notices

- 31.1 Every written acceptance of a bid shall be posted to the supplier concerned by registered or certified mail and any other notice to him shall be posted by ordinary mail to the address furnished in his bid or to the address notified later by him in writing and such posting shall be deemed to be proper service of such notice.
- 31.2 The time mentioned in the contract documents for performing any act after such aforesaid notice has been given, shall be reckoned from the date of posting of such notice.

32. Taxes and duties

- 32.1 A foreign supplier shall be entirely responsible for all taxes, stamp duties, license fees, and other such levies imposed outside the purchaser's country.
- 32.2 A local supplier shall be entirely responsible for all taxes, duties, license fees, etc., incurred until delivery of the contracted goods to the purchaser.
- 32.3 No contract shall be concluded with any bidder whose tax matters are not in order. Prior to the award of a bid MCLM must have certified that the tax matters of the preferred bidder are in order.
- 32.4 No contract shall be concluded with any bidder whose municipal rates and taxes and municipal services charges are in arrears.

33. Transfer of contracts

33.1 The contractor shall not abandon, transfer, cede assign or sublet a contract or part thereof without the written permission of the purchaser

34. Amendment of contracts

34.1 No agreement to amend or vary a contract or order or the conditions, stipulations or provisions thereof shall be valid and of any force unless such agreement to amend or vary is entered into in writing and signed by the contracting parties. Any waiver of the requirement that the agreement to amend or vary shall be in writing, shall also be in writing.

35. Prohibition of restrictive practices:

35.1 In terms of section 4 (1) (b) (iii) of the Competition Act No. 89 of **restrictive practices** 1998, as amended, an agreement between, or concerted practice by, firms, or a decision by an association of firms, is prohibited if it is between parties in a horizontal relationship and if a bidder(s) is / are or a contractor(s) was / were involved in collusive bidding.

35.2 If a bidder(s) or contractor(s) based on reasonable grounds or evidence obtained by the purchaser has / have engaged in the restrictive practice referred to above, the purchaser may refer the matter to the Competition Commission for investigation and possible imposition of administrative penalties as contemplated in section 59 of the Competition Act No 89 0f 1998. 35.3 If a bidder(s) or contractor(s) has / have been found guilty by the Competition Commission of the restrictive practice referred to above, the purchaser may, in addition and without prejudice to any other remedy provided for, invalidate the bid(s) for such item(s) offered, and / or terminate the contract in whole or part, and / or restrict the bidder(s) or contractor(s) from conducting business with the public sector for a period not exceeding ten (10) years and / or claim damages from the bidder(s) or contractor(s) concerned



BIDDERS TO BE EVALUATED ON FUNCTIONALITY

- **5**.(1) An organ of state must state in the bid documents if the bid will be evaluated on functionality.
- (2) The evaluation criteria for measuring functionality must be objective.
- (3) The bid documents must specify-
- (a) the evaluation criteria for measuring functionality;
 - (a) the points for each criteria and, if any, each sub-criterion; and
 - (b) the minimum qualifying score for functionality.
- (4) The minimum qualifying score for functionality for a bid to be considered further-
 - (a) must be determined separately for each bid; and
 - (b) may not be so-
 - (i) low that it may jeopardise the quality of the required goods or services; or
 - (ii) high that it is unreasonably restrictive.
- (5) Points scored for functionality must be rounded off to the nearest two decimal places.
- (6) A bid that fails to obtain the minimum qualifying score for functionality as indicated in the bid documents is not an acceptable bid.



APPOINTMENT OF SERVICE PROVIDER/S FOR THE SUPPLY, DELIVERY, INSTALLATION AND MAINTENANCE OF SPECIALISED ANALYTICAL LABORATORY EQUIPMENT AT THE SCIENTIFIC AND QUALITY CONTROL SERVICES (LABORATORY), ON AN AS-AND-WHEN-REQUIRED BASIS FOR A PERIOD OF THREE (3) YEARS.

1. PURPOSE

This tender seeks to appoint one or more qualified service provider/s for the supply, delivery, installation and maintenance of specialised analytical laboratory equipment at the Scientific and Quality Control Services (laboratory) on an as-and-when-required basis for a period of three (3) years.

2. BACKGROUND

Scientific and Quality Control Services is dedicated to upholding the highest standards in analytical precision, efficiency and compliance with relevant regulations. Acquiring specialised laboratory equipment is crucial to meeting the growing demands of daily analyses, enhancing productivity, and ensuring the credibility of results. To maintain high operational standards, it is vital to procure specialised laboratory equipment that adheres to the necessary specifications and regulatory guidelines.

3. OBJECTIVES

The objectives of this tender include:

- a) Ensuring the continuous availability of high-quality, reliable laboratory equipment to support analytical operations.
- b) Enhancing the operational efficiency and technical capacity of the Scientific and Quality Control Services through access to modern laboratory equipment.
- c) Ensuring compliance with regulatory, quality assurance and safety standards in all procured equipment.

4. SCOPE OF WORK

4.1. SUPPLY, DELIVERY AND INSTALLATION OF SPECIALISED ANALYTICAL LABORATORY EQUIPMENT

Service provider/s are required to supply, deliver, install (where applicable) and maintain the following specialised analytical laboratory equipment (see pricing schedule for full specifications) at Scientific and Quality Control Services:

- Section A Water Bath;
- Section A Colony counter
- Section A Type 1 Water purification system;
- Section B Benchtop Multimeter (pH, Conductivity, DO, ORP and TSE);
- Section B pH meter
- Section B Electrical Conductivity Meter
- Section C Laboratory Glassware Washer;
- Section D Thermoreactor for COD analyes (100°C to 170°C);
- Section E Laboratory Trolley;
- Section F UPS (Uninterruptible Power Supply);
- Section G Vortex Mixer;
- Section G Homogenizer
- Section H Hot Plate and Magnetic Stirrer;
- Section I Glass window drying Oven;
- Section J Autoclave;
- Section K Vacuum Pump;
- Section L Laboratory Refrigerator;
- Section M Muffle Furnace;
- Section N Bottletop Dispenser 1-10 mL;
- Section N- Bottletop Dispenser 5-50 mL;
- Section N Micropipette
- Section O Spectrophotometer for COD analyses (not UV Vis);
- Section P Analytical Balances
- Section P Precision Balances; and
- Section R Methane Gas Meter

PLEASE NOTE: It is a prerequisite that a product catalogue/brochure with the manufacturer name, model, picture and specifications of **ALL** equipment be attached, e.g., safety features, ergonomic features, mechanical features, standards, etc. **Failure to attach the product catalogue/brochure will lead to disqualification.**

Please indicate in the table below the sections for which the service provider/s will be submitting bids.

TABLE 1: SECTION/S TO BE COMPLETED FOR THE SUPPLY, DELIVERY AND INSTALLATION OF SPECIALISED ANALYTICAL LABORATORY EQUIPMENT

SECTION	YES / NO	WARRANTY PERIOD	DELIVERY PERIOD
Section A			
Section B			
Section C			
Section D			
Section E			
Section F			
Section G			
Section H			
Section I			
Section J			
Section K			
Section L			
Section M			
Section N			
Section O			
Section P			
Section Q			
Section R			

4.2. MAINTENANCE

In addition to supply, delivery and installation, the appointed service provider/s must provide a comprehensive maintenance plan for each equipment/instrument for a period of three (3) years.

This shall include:

- Preventive maintenance in line with the Original Equipment Manufacturer (OEM) recommendations.
- Emergency repairs when required, including replacement of defective parts.

- Where a tender is awarded for the supply, delivery, installation and preventative
 maintenance of specialised analytical laboratory equipment, the same service provider/s
 shall also be engaged to perform any required emergency maintenance, including the
 replacement of defective parts, on a quotation basis, based on the nature of the
 maintenance to be performed.
- Availability of spare parts for the duration of the contract.
- Technical support (remote or on-site) to ensure uninterrupted use of the equipment/instrument.

Service provider/s are required to either:

 Complete the Maintenance Schedule (Table 2), clearly setting out the type of maintenance, activities to be performed, frequency and turnaround times for each equipment/instrument tendered;

OR

 Submit a signed comprehensive maintenance plan from the OEM or authorized distributor, confirming their capability to provide full servicing support for the quoted equipment/instrument including the type of maintenance, activities to be performed, frequency and turnaround times.

TABLE 2: MAINTENANCE PLAN FOR SPECIALISED ANALYTICAL LABORATORY EQUIPMENT

EQUIPMENT / INSTRUMENT TENDERED	TYPE OF MAINTENANCE	ACTIVITIES TO BE PERFORMED ON THE SPECIALISED ANALYTICAL LABORATORY EQUIPMENT	FREQUENCY (e.g. Annual, Bi-annual)	TURNAROUND TIME (In days)

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5. DELIVERABLES

The appointed service provider/s shall provide the following:

5.1 Specialised Laboratory Equipment

Supply, delivery and installation of the specified specialised analytical laboratory equipment in line with the technical specifications (Table 1 and Pricing Schedule)

5.2 Documentation to be supplied per specialised analytical laboratory upon delivery

- Certificate of Conformity/Compliance (COC).
- Calibration certificates (for applicable instruments).
- User manuals and maintenance guidelines (in English).
- Warranty certificates (minimum 12 months).

5.3 Training

On-site training covering operation, safety, routine maintenance and basic troubleshooting as well as a training report or certificate of attendance for laboratory personnel when the training has been completed.

5.4 Maintenance Commitment

- A complete Maintenance Plan (Table 2) or a signed authorised distributor maintenance plan.
- Annual Preventive Maintenance Reports for the duration of the contract, when the maintenance has been done.
- Emergency maintenance reports whenever repairs are performed.

5.5 After-Sales Support

Technical support contact details to be available during working hours.

6. DELIVERY ADDRESS AND PERIOD

6.1 Delivery Address

The specialised equipment should be delivered to the Scientific & Quality Control Services Laboratory for the following reasons:

- a) Delicate, fragile, and sensitive to shock, vibration, temperature or humidity.
- b) May require upright transport, unpacking with care or immediate setup.
- c) Increases the number of transfer points, which raises the risk of damage, mishandling or misplacement.
- d) Trained laboratory personnel to immediately inspect, verify and test the equipment upon arrival.

The laboratory is located at Flip Human Wastewater Treatment Works (see location on Google Maps, R41 Randfontein / Azaadville.

Scientific & Quality Control Services Laboratory, R41 Randfontein / Azaadville.

Delivery hours: 8:00 to 15:30 weekdays.

Installation and training to be done at the Scientific Services Laboratory, Flip Human WWTW.

6.2 Delivery Period

- Delivery period after the official order shall be a maximum of thirty (30) working days for equipment manufactured locally.
- Delivery period after the official order shall be a maximum of sixty **(60)** working days if equipment manufactured internationally.
- If the above delivery periods are not achievable, the service provider/s should indicate in the pricing schedule.

7 PRICES

- 7.1 Prices to be stated in Rand value, excluding VAT and inclusive of VAT.
- 7.2 Prices quoted must be fixed for the first twelve (12) months after closing of tender; thereafter, escalation in line with the CPIX published by Stats SA (as of January of each year) will be applied for years two (2) and three (3).
- 7.3 The quoted price must include delivery, installation and training costs for ten (10) laboratory personnel (where applicable) on site.
- 7.4 Service provider/s must indicate the cost of **preventive maintenance for Year 1** in the pricing schedule. This cost must be inclusive of all labour and transport expenses, whether the maintenance is performed on-site or requires the collection and delivery of the equipment for off-site service.
- 7.5 Service provider/s must provide maintenance and repair services for all equipment supplied under this contract for a minimum period of three (3) years. As the nature and extent of emergency repairs cannot be predetermined, costs will be addressed on a case-by-case basis.
- 7.6 Emergency maintenance (strip and quote) shall be performed by the appointed service provider/s. Upon notification of an emergency repair/s, the service provider/s shall provide a separate quotation that includes labour, transport and any replacement parts required. All quotations shall be prepared on an as-and-when-required basis, depending on the nature of the maintenance to be performed.

8 SPECIAL CONDITIONS

The following special conditions should be adhered to, and relevant documentation should be submitted as requested:

- 8.1 The Municipality reserves the right to appoint more than one service provider for the supply and delivery of specialised analytical laboratory equipment.
- 8.2 The tender may be awarded partially or in full to one or more service provider/s. The allocation of the tender, whether partial or in full, will depend on the pricing offered by the service provider/s for the sections they have selected and priced on.
- 8.3 Service provider/s are not required to bid for all sections. However, if a service provider chooses to bid for a particular section, they must quote for all items listed in that section. Failure to quote for all items in a selected section will result in disqualification from that section.
- 8.4 A Certificate of Conformity or Certificate of Compliance (COC) that verifies the equipment meets the required standards and regulations must accompany the delivery.
- 8.5 For equipment with sensors or measurement functions (e.g. pH meters, DO meters, etc), a calibration certificate should be provided.
- 8.6 Note should be taken of the specifications provided in the pricing schedule for the supply, delivery, installation and maintenance of specialised analytical laboratory equipment.
- 8.7 Specialised analytical laboratory equipment will be inspected and tested upon delivery and installation to ensure it meets specifications.
- 8.8 Any specialised analytical laboratory equipment found to be defective or non-compliant during inspection must be replaced at the supplier's cost within 30 days.

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- 8.9 The Municipality reserves the right to return the specialised analytical laboratory equipment if the requirements / specifications per the pricing schedule are not met.
- 8.10 Ownership of the specialised analytical laboratory equipment shall transfer to the Municipality upon final acceptance.
- 8.11 Installation and training of the specialised analytical laboratory equipment should be done at Scientific and Quality Control Services upon delivery.
- 8.12 Training must include operation, safety, basic troubleshooting and routine maintenance.
- 8.13 A training report / certificate of attendance must be submitted upon completion.
- 8.14 The service provider/s must submit product catalogues/brochures for the quoted items that include technical datasheets/specifications with the bid. Failure to submit a catalogues/brochure for the bid item will result in disqualification of that particular section.
- 8.15 All specialised analytical laboratory equipment must carry a minimum 12-month warranty from the date of delivery. Warranty certificates are to be included with the delivery. Should the Municipality be required to register for an extended warranty, the service provider/s should inform the Municipality at the point of delivery.
- 8.16 The warranty should cover parts, labour and technical support.
- 8.17 The service provider/s must provide user manuals and maintenance guidelines for the specialised analytical laboratory equipment.
- 8.18 Documentation must be in English and clearly refer to the specific specialised analytical laboratory equipment delivered.
- 8.19 Risk of loss or damage remains with the service provider/s until the specialised analytical laboratory equipment is delivered, installed and accepted.
- 8.20 Service provider/s should provide maintenance and emergency repair services for all specialised analytical laboratory equipment supplied under this contract for a minimum period of three (3) years.
- 8.21 Service provider/s must provide valid proof from the OEM or accredited training provider confirming that they are authorised and capable of servicing and maintaining the specialised analytical laboratory equipment supplied.
- 8.22 Competency certificates from one or more team members, demonstrating the ability to maintain specialised analytical laboratory equipment, must be submitted as part of the bid.
- 8.23 The replacement parts must be genuine OEM parts or OEM-approved equivalents.
- 8.24 All specialised analytical laboratory equipment supplied must be the latest available model in production, not nearing obsolescence or discontinuation.

9 ROLES AND RESPONSIBILITIES

This section outlines the key responsibilities of both the appointed service provider/s and the Municipality to ensure smooth implementation of the contract:

9.1. Service Provider/s

The appointed service provider/s shall be responsible for the following:

• Supply of specialised analytical laboratory equipment as per the technical specifications and quantities requested.

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- Safe delivery of all specialised analytical laboratory equipment to the Scientific and Quality Control Services laboratory, ensuring that fragile and sensitive equipment is handled appropriately.
- Installation and commissioning of applicable specialised analytical laboratory equipment in accordance with manufacturer guidelines.
- Provision of training to designated municipal laboratory personnel on specialised analytical laboratory equipment use, safety, maintenance and basic troubleshooting.
- · Issuing of documentation including:
 - Certificates of Compliance (COC),
 - o Calibration certificates (for applicable instruments),
 - User manuals and maintenance guides,
 - Warranty certificates.
- Replacement or repair of any defective, damaged or non-compliant specialised analytical laboratory equipment within thirty (30) days of notification.
- Carry out preventive maintenance annually (or as per manufacturer's recommendation) and provide reports thereof. Service provider/s must also ensure that emergency repairs, including parts replacement, are carried out within 14 days.
- · Provision of after-sales technical support.

9.2. Mogale City Local Municipality

Mogale City Local Municipality, through the Scientific and Quality Control Services laboratory, shall:

- Ensure site readiness (power supply, space allocation, environmental conditions) prior to specialised analytical laboratory equipment delivery and installation.
- Coordinate acceptance inspection of equipment upon delivery, involving trained laboratory personnel.
- Confirm and sign off on delivery, installation and training completion.
- Facilitate access to installation areas and relevant personnel during normal working hours.
- Monitor supplier performance in line with the agreed service level agreements and performance indicators.
- Initiate escalation procedures in case of poor service delivery, repeated failures or breach of contract terms.

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10 TECHNICAL EVALUATION CRITERIA

- > The below mentioned criteria regarding Functionality is required for responsiveness and therefore eligibility for the next stage of evaluation. This is done to determine the ability of each bidder to successfully execute the contract according to specifications.
- Failure to score the minimum of **50 points** out of **35 points** will lead to non-compliance and bidder will be rejected after this phase and not continue for price scoring.
- A score of **zero (0)** in any criteria/sub-criteria will lead to disqualification of the bidder, regardless of the total or minimum points.
- These criteria shall only determine whether a bidder will further be evaluated and will not influence the points scored on Price.

	Technical Evaluation Criteria	Point allocation	Maximum score	Minimum score
1.	Service provider/s must demonstrate relevant experience in the supply and delivery specialised analytical laboratory equipment / instruments. To verify this experience, service provider/s are required to submit a minimum of two (2) signed and contactable reference letters from previous clients or institutions, confirming that the above services were provided. For a reference letter to be considered for evaluation, it must include the following:			
	 Be on the official letterhead of the client or institution offering the reference. The name of the service provider/s. Reference letter should be dated, date not to be prior 2019. The contact details and signature of the client or institution. 			
	 Scoring Criteria for Reference Letters: Less than two (2) contactable reference letters = Zero (0) points. Minimum of two (2) contactable reference letters = Five (5) points. Three (3) contactable reference letters = Ten (10) points. Four (4) contactable reference letters = Fifteen (15) points. 	0 points 5 points 10 points 15 points	20 points	5 points

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	• Five (5) or more contactable reference letters = Twenty (20) points .	20 points		
	Sub Total Criteria 1		20 points	5 points
2.	Service Provider/s must attach copies of product catalogues / brochures and specifications of the specialised analytical laboratory equipment / instruments, as per items in the pricing schedule.			
	Scoring Criteria for Product catalogues / Brochures:			
	 Product catalogues / brochures not provided Zero (0) points 	0 points	10 points	10 points
	 All product catalogues / brochures attached for the specialised analytical laboratory equipment / instruments <u>quoted</u>= Ten (10) points 	10 points		
	NB: The product catalogue / brochure MUST clearly indicate the specification of each specialised analytical laboratory equipment / instrument.			
	Failure to submit product catalogues / brochures for the bidded item/s, will result in disqualification of that particular section.			
	Sub Total Criteria 2		10 points	10 points
3.	The bidding company must submit a valid proof of Original Equipment Manufacturer (OEM) or authorised distributor:			
	No valid OEM certificate or authorization letter provided = Zero (0) points	0 points	10 points	10 points
	Submission of an OEM Certificate, confirming the service provider/s is the Original Equipment Manufacturer of the quoted specialised analytical laboratory equipment = Ten (10) points. OR	10 points		
	Submission of an OEM-signed Authorized Distributor/Reseller Letter, confirming that the service provider/s is accredited to supply, service, and maintain the quoted specialised analytical laboratory equipment = Ten (10) points.	10 points		
	Sub Total Criteria 3		10 points	10 points
4	Competency certificates of the technical team must be submitted to demonstrate the ability to maintain the specialised analytical laboratory equipment / instruments safely and effectively.			

No Competency certificate = Zero (0) Points	0 points	10 points	10 points
Manufacturer Training Certificate / Equipment Calibration Certificate / Maintenance Competency Certificate = Ten (10) points	10 points		
Sub Total Criteria 4		10 points	10 points
Total		50 points	35 Points

- ➤ The purpose of the comparison is to ensure a meaningful evaluation; bidders are requested to furnish detailed information of substantiation of compliance to the evaluation criteria. The service provider should at least score the minimum of **35 points out of the 50 points** in order to be considered to the next evaluation phase.
- ➤ All information and particulars necessary to properly evaluate the tender must be furnished on submission. Incomplete particulars and documents required substantiating or insufficient documentary proof thereof will be construed to mean that the service provider is forfeiting the evaluation points in that regard.

11 PRICING SCHEDULE

APPOINTMENT OF SERVICE PROVIDER/S FOR SUPPLY, DELIVERY, INSTALLATION AND MAINTENANCE OF SPECIALISED ANALYTICAL LABORATORY EQUIPMENT AT THE SCIENTIFIC AND QUALITY CONTROL SERVICES (LABORATORY), ON AN AS-AND-WHEN-REQUIRED BASIS FOR A PERIOD OF THREE (3) YEARS.

SECTION A: MICROBIOLOGY

NOTE:

SERVICE PROVIDER/S MUST COMPLETE ALL ITEMS WITHIN THE SELECTED SECTION/S IN FULL. FAILURE TO DO SO SHALL RENDER THE SPECIFIC SECTION NON-RESPONSIVE, THEREFORE THE SERVICE PROVIDER WILL NOT BE CONSIDERED FOR EVALUATION IN THAT SECTION

ITEM NUM- BER	ITEM NAME	SPECIFICATIONS (WITH BELOW SPECIFICATIONS OR EQUIVALENT)	QUAN- TITY	MODEL QUOTED	UNIT COST (EXCLUDING VAT)	UNIT COST (INCLUDING VAT)	PREVEN- TATIVE MAINTE- NANCE COSTS FOR YEAR 1 (INDICATE INCL OR EXCL VAT)	PREVEN- TATIVE MAINTE- NANCE COSTS FOR YEAR 1 (INDICATE INCL OR EXCL VAT)
A1	Water bath	 Reciprocal Shaking Bath Volume: 40 + Litres Bath interior must be made from high-grade 304 Stainless steel. Temperature control via PID electronic control with digital indication of process and setpoint temperature values. 120-minute timer with infinity setting. Suitable for water medium or low viscosity work. Control range ambient +10°C to 100°C. Control accuracy ±0.3°C Supplied with stainless steel lid. 	1		R	R	R	R

		 Tank dimension: 650 x 350 x 175 Shaking platform: 450 x 160 x 300 				
A2	Colony Counter	 Control accuracy ±0.3°C Petri Dish Compatibility: 50–150 mm Counting Range: 0–999 or 0–9999 Magnification: 3× to 9× Display: 3-digit or 4-digit LED Lighting: White LED with optional up-light for difficult visuals Environment: Operating temp 5–50 °C, Relative humidity 0.8 Protection Class: IP21 Power: AC 100–240 V, 50–60 Hz; Consumption 40 W Size & Weight: 360 × 300 × 180 mm; ~4 kg net, 6 kg gross 				
A3	Type 1 Water purification system.	 Voltage: 100-230 V ± 10%, 50-60 Hz ± 10% Current: 2.5A Power: 160 VA TOC value pure water: 5 ppb External dimension (W) x (D) x (H): 32 x 35 x 50 cm Technical specifications of Millipore RIOs 5 Voltage: 230V, 50Hz Power: 70VA External dimension (W) x (D) x (H): 26 x 34 x 45 cm Technical specifications of Millipore PE Tank 30 Liter storage tank Content: 30 L 	1			

^{*}Maintenance costs should include labour, transport and standard spare parts (Please indicate Excluding or Including VAT) SECTION B: BENCHTOP MULTIMETER

NOTE:

ITEM NUM- BER	ITEM NAME	SPECIFICATIONS (WITH BELOW SPECIFICATIONS OR EQUIVALENT)	QUAN- TITY	MODEL QUOTED	UNIT COST (EXCLUDIN G VAT)	UNIT COST (INCLUDIN G VAT)	PREVEN- TATIVE MAINTE- NANCE COSTS FOR YEAR 1 (INDICATE INCL OR EXCL VAT)	PREVEN- TATIVE MAINTE- NANCE COSTS FOR YEAR 1 (INDICATE INCL OR EXCL VAT)
B1	Benchtop Multimeter (pH, Conductivity, DO, ORP and TSE)	Measurement Parameters: Supports pH, ORP (Redox), Conductivity, TDS, Salinity, Resistivity, Dissolved Oxygen (DO), BOD, and Ion-Selective Electrodes (ISE) including Ammonia, Ammonium, Chloride, Fluoride, Nitrate, and Sodium. Probe Compatibility: Compatible with Hach Intellical™	1		R	R	R	R

standard and rugged digital electrodes. Dual input channels for simultaneous measurements.
Display & Interface: Large backlit LCD display (240 x 160 pixels), multilingual interface (15+ languages), soft-touch keypad.
Calibration:
 pH: 1–3 points with various buffer sets (NIST, DIN, user-defined) Conductivity: Multiple standard calibration options (NaCl, sea water, custom) DO: Multiple calibration modes including 100% water-saturated air, zero point, and factory ISE: 2–5 point calibration
Measurement Ranges:
 pH: 0.00 to 14.00 pH ORP: ±1500 mV DO: 0.1–20.0 mg/L or 1–200% saturation Conductivity: 0.01 μS/cm to 200 mS/cm TDS: 0.00 mg/L to 50.0 g/L NaCl Salinity: 0–42 ppt
Resolution:
 pH: 0.001 / 0.01 / 0.1 selectable DO: 0.1 mg/L

		Conductivity: Range-	
		dependent (0.01 μS/cm – 0.1	
		mS/cm)	
		Data Management:	
		500 record memory with GLP-	
		compliant data	
		USB data export to PC or flash	
		drive	
		HQD Data Transfer Utility	
		Software	
		Features:	
		Automatic temperature	
		compensation	
		Custom calibration standards	
		Calibration reminders (2 hours	
		to 7 days)	
		Lock functions for auto-	
		stabilised or timed readings	
		Clear text error messages and	
		guided navigation	
		IP67 waterproof and dustproof	
		rating	
		Power and Portability:	
		Operates on AA batteries or USB/DC	
		power adapter; rugged design for field	
		and lab use; approx. weight: 430 g	
		with batteries.	
		Included in Kit:	
		Meter, USB/DC power adapter,	
		protective glove, batteries, field case,	
		sample containers, manuals.	
B2	pH meter	• pH Range: -2.00 to 16.00 pH	
		(up to 3-decimals)	
		Resolution: 0.001 or 0.01 pH	
	1		

		Accuracy: ±0.002 pH (at 25°C); ±0.01 pH Calibration: Automatic, up to 5-point using 7 standard buffers (plus 2 custom) Temp Compensation: Automatic/manual, -20 to 120 °C mV Range: ±999.9 to ±2000 mV; resolution down to 0.1 mV Logging: 50–1000 samples, interval logging Connectivity: RS-232, optoisolated, built-in printer Size/Weight: 280×203×84 mm, ~1.9 kg
B3	Electrical Conductivity meter	 Conductivity Range: 0.001 μS/cm to 1000 mS/cm Accuracy: ±0.5% of reading (±1 digit) Other Parameters: Measures salinity (0–70 ppt), TDS (0– 1999 mg/L), and specific resistance (1–1999 MΩ·cm) Temperature Range & Accuracy: -5 °C to 105 °C; ±0.1 °C Cell Constants Supported: Fixed and adjustable (e.g., 0.01–25 cm⁻¹ among options) Compensation: Linear or nonlinear (nLF), and auto or manual temperature compensation Display & Interface: Large, backlit graphics display with AutoRead for stable values,

included • Data & GLP Features: USB output, CSV export, optional printer, electrode condition indicator, cable GLP capability TOTAL FOR SECTION B			R
(For Evaluation Purposes)			

^{*}Maintenance costs should include labour, transport and standard spare parts (Please indicate Excluding or Including VAT)

SECTION C: LABORATORY GLASSWARE WASHER (INDUSTRIAL DISHWASHER)

NOTE:

ITEM NUM- BER	ITEM NAME	SPECIFICATIONS (WITH BELOW SPECIFICATIONS OR EQUIVALENT)	QUAN- TITY	MODEL QUOTED	UNIT COST (EXCLUDIN G VAT)	UNIT COST (INCLUDIN G VAT)	PREVEN-TATIVE MAINTE-NANCE COSTS FOR YEAR 1 (INDICATE INCL OR EXCL VAT)	PREVEN- TATIVE MAINTE- NANCE COSTS FOR YEAR 1 (INDICATE INCL OR EXCL VAT)
C1	Laboratory Glassware washer	 Washing Capacity: Adjustable racks for flasks, pipettes, test tubes, etc. (at least 2–3 levels) Temperature: Final rinse ≥ 93°C for thermal disinfection Wash Cycles: Customizable programs (pre-wash, main wash, rinse, drying) Drying System: Forced hot air drying or HEPA-filtered drying Material: Stainless steel interior, corrosion-resistant Compliance: CE marked, ISO/EN standards for lab safety Optional Features:	1		R	R	R	R
		HEPA drying filter						

 Conductivity monitoring of final rinse water pH neutralization module 		
TOTAL FOR SECTION C (For Evaluation Purposes)		R

^{*}Maintenance costs should include labour, transport and standard spare parts (Please indicate Excluding or Including VAT)

SECTION D: THERMOREACTOR FOR COD ANALYSES

NOTE:

ITEM NUM- BER	ITEM NAME	SPECIFICATIONS (WITH BELOW SPECIFICATIONS OR EQUIVALENT)	QUAN- TITY	MODEL QUOTED	UNIT COST (EXCLUDIN G VAT)	UNIT COST (INCLUDIN G VAT)	PREVEN- TATIVE MAINTE- NANCE COSTS FOR YEAR 1 (INDICAT E INCL OR EXCL VAT)	PREVEN- TATIVE MAINTE- NANCE COSTS FOR YEAR 1 (INDICATE INCL OR EXCL VAT)
D1	Thermoreact or for COD analyses	 Application: Digestion of water samples for COD, total nitrogen, total phosphorus, etc. Temperature Range: 100°C to 170°C Temperature Accuracy: ±2°C Pre-set Programs: COD: 150°C for 120 minutes Total Nitrogen: 100°C for 60 minutes Total Phosphorus: 120°C for 30 minutes Custom Programs: User-defined temperature and time settings Timer: Adjustable up to 180 minutes Tube Capacity: Holds up to 24 x 16 mm reaction tubes Heating Time: <10 minutes to reach 150°C 	1		R	R	R	R

 Display: Digital LCD with visual indicators Safety Features: Overheat protection Audible signal when digestion is complete Power Supply: 230 V / 50 Hz Certifications: CE marked, ISO compliant Compatible With: Hach 16 mm digestion vials and standard photometric systems 			
R SECTION D ation Purposes)			

^{*}Maintenance costs should include labour, transport and standard spare parts (Please indicate Excluding or Including VAT)

SECTION E: LABORATORY TROLLEY

NOTE:

ITEM NUM- BER	ITEM NAME	SPECIFICATIONS (WITH BELOW SPECIFICATIONS OR EQUIVALENT)	QUAN- TITY	MODEL QUOTED	UNIT COST (EXCLUDING VAT)	UNIT COST (INCLUDING VAT)	PREVEN- TATIVE MAINTE- NANCE COSTS FOR YEAR 1 (INDICATE INCL OR EXCL VAT)	PREVEN- TATIVE MAINTE- NANCE COSTS FOR YEAR 1 (INDICATE INCL OR EXCL VAT)
E1	Laboratory Trolley	 Construction: Robust stainless steel framework and trays Shelves: Two tiers with hygienic, easy-to-clean surfaces Load Capacity: 50 kg per shelf Mobility: 100 mm easy-glide, silent-running, heavy-duty castor wheels with nonmarking tyres Assembly: Supplied in knock-down form with easy assembly instructions Design Features: Vibration-absorbing tyres to prevent snagging on floor joints or lift entrances Top trays positioned at a convenient working height 	1		R	R	R	R

	for easy transfer of items to and from standard benches			
TOTAL FOR SECTION E				R
(For Evaluation	on Purposes)			

^{*}Maintenance costs should include labour, transport and standard spare parts (Please indicate Excluding or Including VAT)

SECTION F: UPS (UNINTERRUPTIBLE POWER SUPPLY)

NOTE:

SERVICE PROVIDER/S MUST COMPLETE ALL ITEMS WITHIN THE SELECTED SECTION/S IN FULL. FAILURE TO DO SO SHALL RENDER THE SPECIFIC SECTION NON-RESPONSIVE, THEREFORE THE SERVICE PROVIDER WILL NOT BE CONSIDERED FOR EVALUATION IN THAT SECTION.

ITEM NUM- BER	ITEM NAME	SPECIFICATIONS (WITH BELOW SPECIFICATIONS OR EQUIVALENT)	QUAN- TITY	MODEL QUOTED	UNIT COST (EXCLUDING VAT)	UNIT COST (INCLUDING VAT)	PREVEN- TATIVE MAINTE- NANCE COSTS FOR YEAR 1 (INDICATE INCL OR EXCL VAT)	PREVEN- TATIVE MAINTE- NANCE COSTS FOR YEAR 1 (INDICATE INCL OR EXCL VAT)
F1	UPS (Uninterruptible Power Supply)	 Voltage: 100–240 V AC, 50/60 Hz Power Consumption: ~500–700 W (running), ~1000 W max Startup Surge: Can briefly exceed 1000 W Type: Line-interactive or Online (double conversion) UPS (recommended for sensitive lab equipment) Power Rating: At least 1500 VA / 1000 W (preferably 2000 VA / 1400 W) Output Sockets: Minimum 4 IEC C13 outlets (or match your plug type) Battery Backup Time: 10–20 minutes at 70% load (enough for shutdown or switchover to generator) Surge Protection: Integrated, with AVR 	1		R	R	R	R

Regulation) Communication: USB/serial interface for automated shutdown or monitoring Pure Sine Wave Output: Required for electronic lab instruments TOTAL FOR SECTION F	R	
(For Evaluation Purposes)	K	

^{*}Maintenance costs should include labour, transport and standard spare parts (Please indicate Excluding or Including VAT)

SECTION G: VORTEX MIXER & HOMOGENIZER

NOTE:

SERVICE PROVIDER/S MUST COMPLETE ALL ITEMS WITHIN THE SELECTED SECTION/S IN FULL. FAILURE TO DO SO SHALL RENDER THE SPECIFIC SECTION NON-RESPONSIVE, THEREFORE THE SERVICE PROVIDER WILL NOT BE CONSIDERED FOR EVALUATION IN THAT SECTION.

ITEM NUM- BER	ITEM NAME	SPECIFICATIONS (WITH BELOW SPECIFICATIONS OR EQUIVALENT)	QUAN- TITY	MODEL QUOTED	UNIT COST (EXCLUDING VAT)	UNIT COST (INCLUDING VAT)	PREVEN- TATIVE MAINTE- NANCE COSTS FOR YEAR 1 (INDICATE INCL OR EXCL VAT)	PREVEN- TATIVE MAINTE- NANCE COSTS FOR YEAR 1 (INDICATE INCL OR EXCL VAT)
G1	Vortex Mixer	 Step-less variable speed variations between 0 and 2500 rpm Large selection of adapters available as optional extras for tube and flask mixing Continuous and Touch Operation Quiet and compact design Can mix up to 48 x Ø6mm test tubes at once Stable Aluminum Cast base with silicone feet provides superior stability Constant speed under varying loads, monitored by electronic circuit Excellent mixing capabilities Silicone feet for ultrastability Eccentric with ball bearings CE Marked 	1		R	R	R	R

2 Year Warranty			
Specifications E	VM-B		
E-VM-A			
Type of Movement	nt		
Orbital C			
	Ditai		
Operation Type Taylob C	antinuaus /		
	ontinuous /		
Touch			
Orbital Diameter	[mm]4.8		
4			
Speed Range [r]	m] 3000		
0 – 2500			
Speed Display N			
Analogue			
Motor Rating Inp	ut [W]		
12 5	3		
Motor Rating Out	tput [W]		
8 1			
• Timer No N			
Protection Class			
DIN EN 60529 IF			
RS232 Compute			
No N			
Dimensions (W)			
[mm] 134 x 70			
127 x 16			
Housing Materia			
with Cast Alumir			
Permissible Aml			
Temperature [°C] 5 –		
40 5 – 40			
Permissible Relation			
Humidity [%] 8			
Input Power [W]	20		
60			
Voltage [V AC]	100		
- 240 110 - 12	0 / 220 –		
230			

		• Frequency [Hz] 50/60 50/60			
G2	Homogenizer	 Processing Volume Range: 0.05 mL to 30 L* (depending on sample viscosity) Power Rating: 1,305 W Speed (RPM) Range: 0 up to ~23,000 rpm, digitally controlled Noise Level: Around 68 dB—fairly quiet for its power Weight & Dimensions: ~39 lbs (~17.7 kg), with footprint approx. 15.25" × 14" × 30" All Accessories to be included. 			
	TOTAL FOR SEC		 		R

^{*}Maintenance costs should include labour, transport and standard spare parts (Please indicate Excluding or Including VAT)

SECTION H: HOTPLATE AND MAGNETIC STIRRER

NOTE:

SERVICE PROVIDER/S MUST COMPLETE ALL ITEMS WITHIN THE SELECTED SECTION/S IN FULL. FAILURE TO DO SO SHALL RENDER THE SPECIFIC SECTION NON-RESPONSIVE, THEREFORE THE SERVICE PROVIDER WILL NOT BE CONSIDERED FOR EVALUATION IN THAT SECTION.

ITEM NUM- BER	ITEM NAME	SPECIFICATIONS (WITH BELOW SPECIFICATIONS OR EQUIVALENT)	QUAN- TITY	MODEL QUOTED	UNIT COST (EXCLUDING VAT)	UNIT COST (INCLUDING VAT)	PREVEN- TATIVE MAINTE- NANCE COSTS FOR YEAR 1 (INDICATE INCL OR EXCL VAT)	TOTAL COST (INDICATE INCL OR EXCL VAT)
H1	Hot Plate and Magnetic Stirrer	 Stretched shell and cover prevent leaking. Heating and stirring can proceed simultaneously. Enclosed hot plate with flame protection, fast warm-up and durability. Heating Power and stirring speed is stepless adjusted. Max. Temp. To 380 degree, max. Speed to 2000 r. P. M. The digital type has the more function as follows: Can set the temperature actually and the stirring speed is stepless adjusted. Big LCD Screen with backlight. The real temperature and real speed can show simultaneously. Name: Magnetic Stirring Heating Plate 	1		R	R	R	R

	 Type: Ceramic Magnetic stirrer Speed: 200-2000rpm Max temp: 350 C Plate size: 190*190mm Warranty: 2 Years Certificate: CE ISO 			
TOTAL FOR S (For Evaluation				R

^{*}Maintenance costs should include labour, transport and standard spare parts (Please indicate Excluding or Including VAT)

SECTION I: GLASSWARE DRYING OVEN

NOTE:

ITEM NUM- BER	ITEM NAME	SPECIFICATIONS (WITH BELOW SPECIFICATIONS OR EQUIVALENT)	QUAN- TITY	MODEL QUOTED	UNIT COST (EXCLUDING VAT)	UNIT COST (INCLUDING VAT)	MAINTE- NANCE COSTS FOR YEAR 1 (INDICATE INCL OR EXCL VAT)	TOTAL COST (INDICATE INCL OR EXCL VAT)
I1	Glass window drying oven for drying Glassware	 Glass viewing window for sample inspection without affecting chamber temperature Slam lock door handle S/S 430 body construction with S/S 304 interior and powder coated mild steel door Ideal for applications where a higher degree of accuracy is required Electronic PID temperature control with digital indication of set and process value High accuracy pt 100 temperature sensor Solid state control relay for optimum reliability and rapid response 	1		R	R	R	R

TOTAL FOR SI (For Evaluation			R	8
	 Digital display of set and actual temperature to 0.1°C Operating temperature ambient +7°C to 250°C Grade 304 stainless steel body construction Reliable incalloy heating elements •Unit provided with 2 chrome plated wire shelves Toughened glass sliding doors on both sides for ease of access Variable heat control via energy regulator Voltage V/hz 230/50 Power W 1000 Mass (kg) 27 Internal dimensions WxHxD (mm) 965 x 410 x 510 External dimensions WxHxD (mm) 1040 x 555 x 530 Internal Volume (I) 180 			

^{*}Maintenance costs should include labour, transport and standard spare parts (Please indicate Excluding or Including VAT)

SECTION J: AUTOCLAVE

NOTE:

SERVICE PROVIDER/S MUST COMPLETE ALL ITEMS WITHIN THE SELECTED SECTION/S IN FULL. FAILURE TO DO SO SHALL RENDER THE SPECIFIC SECTION NON-RESPONSIVE, THEREFORE THE SERVICE PROVIDER WILL NOT BE CONSIDERED FOR EVALUATION IN THAT SECTION

ITEM NUM- BER	ITEM NAME	SPECIFICATIONS (WITH BELOW SPECIFICATIONS OR EQUIVALENT)	QUAN-TITY	MODEL QUOTED	UNIT COST (EXCLUDIN G VAT)	UNIT COST (INCLUDIN G VAT)	PREVEN- TATIVE MAINTE- NANCE COSTS FOR YEAR 1 (INDICATE INCL OR EXCL VAT)	TOTAL COST (INDICATE INCL OR EXCL VAT)
J1	Autoclave	 Electromechanical lock system By only using a oncetouch lever, you can easily and safely open and lock the lid chamber. Dual-sensing interlock mechanism Safety system locks the lid by detecting the inner pressure and the temperature of the chamber. This dualsensing system assures greater safety. Double-sensing system for air evacuation Residual air which affects sterilization in chamber is detected with the dual sensor method. Programmable auto start 	1		R	R	R	R

Built-in time	allows you to		
program a ti			
	v start a cycle.		
Process sta			
The current			
sterilization			
indicated by			
set of flashir			
Process mo			
For rapidly records the second s	_		
maintaining	•		
temperature			
and faster s			
	t mechanism		
An auto stea			
mechanism			
	sterilization of		
liquids without			
	wly released		
	rcentage rate		
after steriliza			
completed.			
Memory back	k-un		
You can cha			
parameters	•		
	exhaust/warmi		
ng in each r			
changed, th			
	en in the case		
of power fai			
Various opti			
accessories			
Add-on acce	ssories can		
	d and easily		
installed in t			
(Floating se			
printer, auto			
supply, cool			
Sold accord			
SANS347 a			

Stainless steel baskets included			
FOTAL FOR SECTION J For Evaluation Purposes)			R

^{*}Maintenance costs should include labour, transport and standard spare parts (Please indicate Excluding or Including VAT)

SECTION K: VACUUM PUMP

NOTE:

SERVICE PROVIDER/S MUST COMPLETE ALL ITEMS WITHIN THE SELECTED SECTION/S IN FULL. FAILURE TO DO SO SHALL RENDER THE SPECIFIC SECTION NON-RESPONSIVE, THEREFORE THE SERVICE PROVIDER WILL NOT BE CONSIDERED FOR EVALUATION IN THAT SECTION

ITEM NUM- BER	ITEM NAME	SPECIFICATIONS (WITH BELOW SPECIFICATIONS OR EQUIVALENT)	QUAN- TITY	MODEL QUOTED	UNIT COST (EXCLUDING VAT)	UNIT COST (INCLUDING VAT)	PREVEN- TATIVE MAINTE- NANCE COSTS FOR YEAR 1 (INDICATE INCL OR EXCL VAT)	TOTAL COST (INDICATE INCL OR EXCL VAT)
K1	Vacuum Pump	 AC/DC input 115 V, 60 Hz High flow rates decrease filtration process time chemical-resistant internal components for compatibility with corrosive vapors Portable design allows for easy sharing between workstations 	1		R	R	R	R
	TOTAL FOR SE (For Evaluation	_						R

^{*}Maintenance costs should include labour, transport and standard spare parts (Please indicate Excluding or Including VAT)

SECTION L: LABORATORY REFRIGERATOR

NOTE:

SERVICE PROVIDER/S MUST COMPLETE ALL ITEMS WITHIN THE SELECTED SECTION/S IN FULL. FAILURE TO DO SO SHALL RENDER THE SPECIFIC SECTION NON-RESPONSIVE, THEREFORE THE SERVICE PROVIDER WILL NOT BE CONSIDERED FOR EVALUATION IN THAT SECTION

ITEM NUM- BER	ITEM NAME	SPECIFICATIONS (WITH BELOW SPECIFICATIONS OR EQUIVALENT)	QUAN- TITY	MODEL QUOTED	UNIT COST (EXCLUDING VAT)	UNIT COST (INCLUDING VAT)	PREVEN- TATIVE MAINTE- NANCE COSTS FOR YEAR 1 (INDICATE INCL OR EXCL VAT)	TOTAL COST (INDICATE INCL OR EXCL VAT)
L1	Laboratory Refrigerator	 Operating range from +1°C to +8°C. manufactured in accordance with ISO 9001 (Quality management systems certified) and ISO 14001 (Environmental Management system compliant) The range should be suited for general storage. Single glass door with the following features: Automatic defrost Magnetic door gasket Plastic coasted adjustable shelves Double tempered glass 	1		R	R	R	R
	TOTAL FOR SI (For Evaluation							R



83

^{*}Maintenance costs should include labour, transport and standard spare parts (Please indicate Excluding or Including VAT)

SECTION M: MUFFLE FURNACE

NOTE:

ITEM NUM- BER	ITEM NAME	SPECIFICATIONS (WITH BELOW SPECIFICATIONS OR EQUIVALENT)	QUAN- TITY	MODEL QUOTED	UNIT COST (EXCLUDI NG VAT)	UNIT COST (INCLUDING VAT)	PREVEN- TATIVE MAINTE- NANCE COSTS FOR YEAR 1 (INDICATE INCL OR EXCL VAT)	TOTAL COST (INDICATE INCL OR EXCL VAT)
M1	Muffle Furnace	 Temperature range: Ambient +5 °C to 1100– 1200 °C Temperature accuracy: ±1 °C at 1000 °C Heating rate: 10–20 °C per minute Chamber volume: 10–20 litres Temperature control: Digital PID controller with programmable ramp and soak Heating elements: Kanthal or equivalent resistance wire Chamber material: Ceramic fibre or high- alumina insulation Over-temperature protection: Built-in safety shut-off system 	1		R	R	R	R

TAL FOR SECTIO	certified or SANS- compliant						R
							IX.
		compliant OR SECTION M luation Purposes)	OR SECTION M				

^{*}Maintenance costs should include labour, transport and standard spare parts (Please indicate Excluding or Including VAT)

SECTION N: BOTTLE TOP DISPENSER

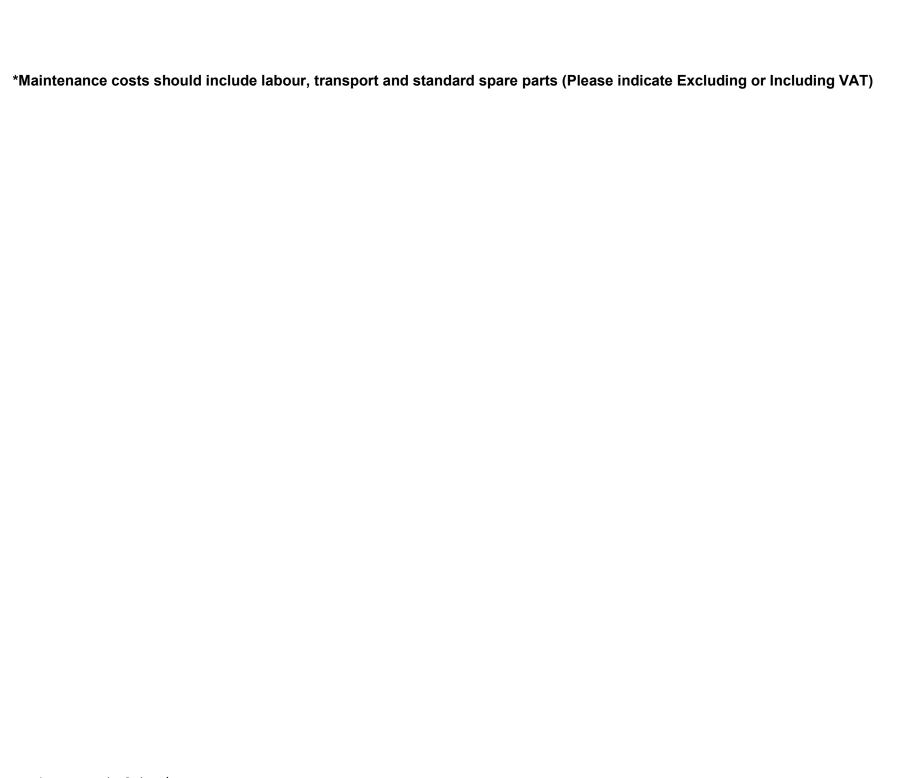
NOTE:

SERVICE PROVIDER/S MUST COMPLETE ALL ITEMS WITHIN THE SELECTED SECTION/S IN FULL. FAILURE TO DO SO SHALL RENDER THE SPECIFIC SECTION NON-RESPONSIVE, THEREFORE THE SERVICE PROVIDER WILL NOT BE CONSIDERED FOR EVALUATION IN THAT SECTION

ITEM NUM- BER	ITEM NAME	SPECIFICATIONS (WITH BELOW SPECIFICATIONS OR EQUIVALENT)	QUAN- TITY	MODEL QUOTED	UNIT COST (EXCLUDING VAT)	UNIT COST (INCLUDING VAT)	PREVEN- TATIVE MAINTE- NANCE COSTS FOR YEAR 1 (INDICATE INCL OR EXCL VAT)	TOTAL COST (INDICATE INCL OR EXCL VAT)
N1	Dispenser 1-10 mL	 Volume range: Adjustable between 1–10 mL Volume accuracy: ±0.5% or better Repeatability: ±0.1% Dispensing mechanism: Piston-driven, springless valve system Construction materials: PTFE, FEP, borosilicate glass, PP (chemically resistant) Chemical compatibility: Suitable for acids, bases, solvents (excluding hydrofluoric acid) Autoclavable: Fully or partially autoclavable at 121 °C Safety features: Includes recirculation valve, antidrip cap, and overflow protection 	1		R	R	R	R

		 Dispensing nozzle: Telescoping or anti-drip Mounting: Compatible with GL 45 bottles 				
N2	Dispenser 5-50 mL	 Volume range: Adjustable between 5–50 mL Volume accuracy: ±0.5% or better Repeatability: ±0.1% Dispensing mechanism: Piston-driven, springless valve system Construction materials: PTFE, FEP, borosilicate glass, PP (chemically resistant) Chemical compatibility: Suitable for acids, bases, solvents (excluding hydrofluoric acid) Autoclavable: Fully or partially autoclavable at 121 °C Safety features: Includes recirculation valve, antidrip cap, and overflow protection Dispensing nozzle: Telescoping or anti-drip Mounting: Compatible with GL 45 bottles 	1			
N3	Micropipette (Ergonomic micropipettes with low operating forces for general laboratory use.	 Pipetting type Aircushion pipette Channel options 1, 8, 12, 16, 24, Move It® adjustable tip spacing (with 4, 6, 8 or 12 channels) Volume range 0.1 µL – 10,000 µL 				

(i oi Evaluation i	ai poscaj			
(For Evaluation I				, T
TOTAL FOR SEC	5 years of use			R
	Life-time tested for min.			
	chemicals available			
	different			
	with resistance to			
	& special lower parts			
	High chemical resistance			
	for easy tip attachment & ejection (up to 1 mL)			
	Spring-loaded tip cones			
	Humidity: 10 % – 95 %			
	°C			
	Temperature: 5 °C – 40			
	Operating conditions			
	Humidity: 10 % – 95 %			
	Temperature: -5 °C – 45 °C			
	conditions			
	Storage & transport			
	tips or altitude			
	liquid types, elongated			
	Easy adjustment for			
	Temporary adjustment			
	Conforms with ISO 8655			
	 Open system (3rd party consumables) 			
	pipette tips			
	epT.I.P.S.®			
	 Consumables 			
tips).	UV resistance (254 nm)			
with matching	bar, 20 min) `			
in combination	autoclavable (121 °C, 1			
volume range	Autoclavable Fully			
specified	digit volume display			
liquids in the	Operation Mechanical4-			
Intended for transferring	 Volume increments 0.002 μL – 10 μL 			



SECTION O: SPECTROPHOTOMETER FOR COD ANALYSES (NOT UV VIS, SHOULD BE ABLE TO READ COD IN g/L or mg/L)

NOTE:

ITEM NUM- BER	ITEM NAME	SPECIFICATIONS (WITH BELOW SPECIFICATIONS OR EQUIVALENT)	QUAN- TITY	MODEL QUOTED	UNIT COST (EXCLUDIN G VAT)		PREVEN- TATIVE MAINTE- NANCE COSTS FOR YEAR 1 (INDICATE INCL OR EXCL VAT)	TOTAL COST (INDICATE INCL OR EXCL VAT)
O1	Spectrophoto meter for COD analyses (Not UV Vis) (For application on Groundwater, Wastewater, Municipal Water, Potable water, Pretreatment and Surface Water)	 Beam Height 10 Data Logger 2000 measured values (Result, Date, Time, Sample ID, User ID) Dimensions (H x W x D) 151 mm x 350 mm x 255 mm Display 7" TFT Display Resolution WVGA (800 pix x 480 pix) Display Size 7 inch (17.8 cm) Display Type Coloured touch-screen Enclosure Rating IP40 Interfaces USB type A (2), USB type B, Ethernet, RFID module Light Source Gas-filled Tungsten (visible) 	1		R	R	R	R

Manual Language
English, Operating
Conditions 10 - 40
°C, max. and 80 %
relative humidity (non-
condensing)
Operating Mode
Transmittance (%),
Absorbance,
Concentration, Scanning
Optical System
Reference beam,
spectral
Photometric Accuracy
5 mAbs @ 0.0 -
0.5 Abs 1 % at 0.50 - 2.0
Abs
Photometric Linearity <
0.5 % - 2 Abs
Photometric Linearity 2
● Protonetric Linearity 2 ≤ 0.01 % at >2
Abs with neutral glass at
546 nm
Photometric Measuring
Range ± 3.0 Abs
(wavelength range 340 -
900 nm)
Power Requirements:
110-240 VAC, 50/60 Hz (
Benchtop power supply)
Pre-programmed
Methods > 240
Sample Cell
Compatibility
Rectangular: 10, 50 mm,
1 inch; round: 13 mm, 16
mm, 1 inch
Scanning Speed > 8
nm/S (in steps of 1 nm)
Source Lamp Gas-filled Tungston (visible)
Tungsten (visible)

Specific Technology RFID for easy method update, sample ID and Certificate of Analysis Spectral Bandwidth 5 nm Storage Conditions -30 - 60 °C (-22 - 140 °F), max. 80% relative humidity (non- condensing) Stray Light < 0.1% T at 340 nm with NaNO2 User Interface Languages Bulgarian, Chinese, Croatian, Czech, Danish, Dutch, English, Finnish, Italian, and more User Programs 100 Wavelength Accuracy ± 1.5 nm (wavelength range 340 - 900 nm) Wavelength Calibration Automatic Wavelength Range 320 - 1100 nm Wavelength Range 320 - 1100 nm Wavelength Resolution Automatic Wavelength Resolution Wavelength Resolution Wavelength Resolution Wavelength Resolution Wavelength Resolution Wavelength Resolution Wavelength Resolution Wavelength Resolution 1 Vavelength Resolution			<u>, </u>	 	ı	T	T
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Measuring COD in g/L or mg/L							
mg/L							
O2 Start-up Kits To include the following kits:							
	02	Start-up Kits	To include the following kits:				

 2 x Chemical Oxygen demand (Low range 15 – 160 mg;/l or equivalent) 2 x Chemical Oxygen demand (Medium range 100 – 1500 mg;/l or equivalent) 2 x Chemical Oxygen demand (High range 1 - 15.0 g/l or equivalent) 		
TOTAL FOR SECTION O (For Evaluation Purposes)		R

^{*}Maintenance costs should include labour, transport and standard spare parts (Please indicate Excluding or Including VAT)

SECTION P: ANALYTICAL BALANCES

NOTE:

SERVICE PROVIDER/S MUST COMPLETE ALL ITEMS WITHIN THE SELECTED SECTION/S IN FULL. FAILURE TO DO SO SHALL RENDER THE SPECIFIC SECTION NON-RESPONSIVE, THEREFORE THE SERVICE PROVIDER WILL NOT BE CONSIDERED FOR EVALUATION IN THAT SECTION

ITEM NUM- BER	ITEM NAME	SPECIFICATIONS (WITH BELOW SPECIFICATIONS OR EQUIVALENT)	QUAN- TITY	MODEL QUOTED	UNIT COST (EXCLUDING VAT)	VAT)	PREVEN- TATIVE MAINTE- NANCE COSTS FOR YEAR 1 (INDICATE INCL OR EXCL VAT)	TOTAL COST (INDICATE INCL OR EXCL VAT)
P1.	Analytical Balance	 Should take a Capacity: 6500g Accuracy: 0,001g (1mg) The body pc alloy materishould be hard and dural Pan should be made of hquality stainless steel with SUS304, simple and flue Should have Large Screet LCD display, backlight should be soft and easy fread Should have features of counting weighing mode, easy to operate Equipped with the uniting, mg, kg, ct, oz etc. and other international units Full range taring function Wireless and Bluetooth transmission (option) Capacity 0g-500g Accuracy 0.001g (1mg) 			R	R	R	R

P2.	Precision Balance	 Display LCD with black-li Power 220 VAC Square pan size: 195mm 195mm Capacity 0g-3000g for HC30002X-3000g Capacity 0g-5000g for HC30002X-5000g Accuracy 0.01g(10mg) Linearity error: ±0.3g /±0 Auto-calibration (externa calibration) Unit: g, ct, oz, dwt, t, g, e Overload indication 			
	(For Evaluation				R

^{*}Maintenance costs should include labour, transport and standard spare parts (Please indicate Excluding or Including VAT)

SECTION Q: COLORIMETERS

NOTE:

SERVICE PROVIDER/S MUST COMPLETE ALL ITEMS WITHIN THE SELECTED SECTION/S IN FULL. FAILURE TO DO SO SHALL RENDER THE SPECIFIC SECTION NON-RESPONSIVE, THEREFORE THE SERVICE PROVIDER WILL NOT BE CONSIDERED FOR EVALUATION IN THAT SECTION

ITEM NUM- BER	ITEM NAME	SPECIFICATIONS (WITH BELOW SPECIFICATIONS OR EQUIVALENT)	QUAN- TITY	MODEL QUOTED	UNIT COST (EXCLUDING VAT)	UNIT COST (INCLUDING VAT)	PREVEN- TATIVE MAINTE- NANCE COSTS FOR YEAR 1 (INDICATE INCL OR EXCL VAT)	TOTAL COST (INDICATE INCL OR EXCL VAT)
Q1	Monochloramine and Free Ammonia Pocket Colorimeter	 Display Type LCD Light Source LED Detector Type Silicon Photodiode Wavelength(s) (nm)Fixed Absorbance Accuracy±2 nm Test Parameters Ammonia and Monochloramine Min Operating Temperature (° F)32 Max Operating Temperature (° F)122 Min Operating Temperature (° C)0 Max Operating Temperature (° C)50 Waterproof Yes Data Logging 50 measurements Battery 4 AAA (included) 	1		R	R	R	Я

		 Length (cm)15.7 Width (cm)6.9 Height (cm)3.4 Warranty of 1 year 			
Q2.	Free and Total Chlorine Colorimeter	 Portable Water resistant Battery powered DPD measurement method Digital display Sample cell 10ml Cal-check Calibration or verification standards Recall last measurement Auto shut-off Estimate price R10000-15000 Wavelength 528 ±2nm 			
	TOTAL FOR SEC (For Evaluation I	CTION Q			R

^{*}Maintenance costs should include labour, transport and standard spare parts (Please indicate Excluding or Including VAT)

SECTION R: METHANE GAS METER

NOTE:

ITEM ITE NUM- BER	EM NAME	SPECIFICATIONS (WITH BELOW SPECIFICATIONS OR EQUIVALENT)	QUAN- TITY	MODEL QUOTED	UNIT COST (EXCLUDING VAT)	UNIT COST (INCLUDING VAT)	PREVEN- TATIVE MAINTE- NANCE COSTS FOR YEAR 1 (INDICATE INCL OR EXCL VAT)	PREVEN- TATIVE MAINTE- NANCE COSTS FOR YEAR 1 (INDICATE INCL OR EXCL VAT)
mu det gas (inc	ortable ulti gas etector – 4 ases acluding ethane as)	Gases Detected (At Minimum) • Methane (CH ₄) – Combustible gas sensor (LEL%) • Oxygen (O ₂) – 0–25% vol • Carbon Monoxide (CO) – 0–500 ppm • Hydrogen Sulfide (H ₂ S) – 0–100 ppm Sensor Type • Catalytic bead or Infrared (IR) sensor for CH ₄ (LEL detection) • Electrochemical sensors for CO, O ₂ , and H ₂ S Measuring Range & Accuracy	1		R	R	R	

Methane (CH ₄): 0–100% LEL (Lower Explosive Limit) Alarm should trigger at 10% LEL (industry standard) Oxygen (O ₂): 0–25% (Alarm at <19.5% or >23.5%) Carbon Monoxide (CO): 0–500 ppm	
Hydrogen Sulfide (H ₂ S): 0–100 ppm	
Response Time (T90 Time) • ≤15 seconds for accurate readings in real-time	
Alarms & Alerts	
Display & User Interface • Large, backlit LCD or OLED screen • Real-time gas concentration readings • Battery status indicator	
Battery & Power Rechargeable Lithiumion battery (12+ hours runtime) Backup alkaline battery option (if applicable)	
Durability & Safety Ratings	

		IP65 or higher (Waterproof & Dustproof) Intrinsically Safe (ATEX, UL, or IECEx certified) for hazardous environments Drop-resistant (minimum 1.5m drop test) Pump vs. Diffusion Type Diffusion type (for personal monitoring) Pump model (for sampling confined spaces before entry) Data Logging & Connectivity Built-in data logging (stores at least 30 days of readings) USB/Bluetooth connectivity (optional for remote monitoring)			
R2	Additional consumables (please list and price additionally eg. Sampling line, probe, additional sensors, etc)				
	TOTAL FOR S (For Evaluation				R

^{*}Maintenance costs should include labour, transport and standard spare parts (Please indicate Excluding or Including VAT)

TABLE 3: TOTAL COST OF SECTIONS

SECTION	TOTAL COST OF SECTION (EXCLUDING VAT)	TOTAL COST OF SECTION (INCLUDING VAT)
Section A	R	R
Section B	R	R
Section C	R	R
Section D	R	R
Section E	R	R
Section F	R	R
Section G	R	R
Section H	R	R
Section I	R	R
Section J	R	R
Section K	R	R
Section L	R	R
Section M	R	R
Section N	R	R
Section O	R	R
Section P	R	R
Section Q	R	R
Section R	R	R
GRAND TOTAL (For evaluation purposes only)	R	R

NB: If the service provider/s is a VAT Vendor, they must complete the pricing schedule indicating to	the price including VAT
OR	
If the service provider/s is not registered as a VAT Vendor, they must complete the pricing schedule i VAT.	indicating the price excluding
Name of Service Provider:	Date:
Signature:	Position:
ESCALATION	
Service provider/s must note that bid price (s) will be in line with the CPI escalation as published by for year two (2) and year (3).	South African Reserve Bank
PERIOD ONE (1)	
> Bid price(s) must be fixed for the first 12 months after the base month with base month being one n	month prior to closing date.
PERIOD TWO (2)	
Bid price(s) is/are subject to escalation of CPI for the following 12 months with the base month be (1).	eing 12th month of period ONE
PERIOD THREE (3)	
➤ Bid price(s) is/are subject to escalation of CPI for the following 12 months with the base month bein	ng 12th of period TWO (2).
Signature of Service Provider	Date

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12 THE CRITIERIA TO MONITOR AND EVALUATE PERFOMANCE OF THE SERVICE PROVIDER/S AS PER SECTION 27 OF SUPPLY CHAIN MANAGEMENT POLICY.

Key Performance Areas		Key Performance Indicators	Portfolio of Evidence		
1.	Leadtime	Specialized equipment to be delivered within 30 – 60 days	 The delivery note must be on the letterhead of the service provider's company. The delivery note should not take longer than 90 days after the issuing of the order. 		
2.	Quality	 The quality of equipment must be as per the order. Applicable warranty for specialized equipment. 	Certificate of warranty should be submitted with specialized equipment.		
3.	Preventative Maintenance	Maintenance to be performed as per Maintenance Plan	 Job card / maintenance certificate / Calibration certificates (where applicable instruments). Turnaround time for preventative maintenance should be within 14 days after receival of order. Turnaround time for emergency repairs should be within 30 days after receival of order. 		

SCORING GUIDELINES

Rating scale	Description
1 = Poor (<59%)	Unacceptable Performance, the performance does not meet the standard expected, the contractor has failed to demonstrate the commitment level expected.
2 = Average (60-69%)	Performance not fully effective, performance is below the standard required, it meets some expectations.
3 = Above Average (70-79%)	Performance fully effective, performance fully meets standards expected as per the scope
4 = Good (80%-89%)	Performance significantly above expectations, performance is significantly higher than the standard expected.
5 = Excellent (90%-100)	Outstanding performance, performance far exceeds the standard expected.

PENALTIES

Penalties for poor performance will be evoked in line with Clause 10 of the Supplier Performance Monitoring and Evaluation Policy.

BID CHECKLIST

This list is aimed at assisting all bidders to submit complete quotation documents.

Bidders are to check the following points before the submission of their quotation document and to complete YES/NO next to each item as an indication that the bidder has complied with the provision of the item concerned.

ITEM	DESCRIPTION	YES	NO
1.	Bidder must attach the Central Supplier Database (CSD) registration report.		
2.	Copies of ID's for company/entity directors		
3.	The bidding entity and its director(s) must submit Municipal Rates and Taxes account which is not older than three (3) months / ninety (90) days in arrears at the time of the closing date.		
4.	If the bidding entity and its director(s) does not have a Municipal Rates and Taxes account, it must submit a Municipal Service Charges Statement (water statement or electricity statement or refuse removal statement or sewerage statement).		
5.	If the bidding entity and its director(s) does not own a property it must submit a valid lease agreement which has the address of the business or Rental Statement which is in the name of the business.		
6.	 If the Bidding Entity and its director(s) operates from Informal settlement and does not have a Municipal Rates Account, the bidder must submit Confirmation on Municipality / Metro letterhead signed and stamped by the ward Councillor / delegate with contact details and not older than three (3) months. An original letter from a tribal authority not older than three (3) months indicating that the business is operating on tribal land. 		
7.	If the bidding entity and its director(s) operates from parents' place or any other place and is not responsible for Municipal account / Services. • The bidding entity must submit an original Sworn Affidavit by the property owner.		
8.	If the bidding entity and its director(s) is in the process of acquiring new property, which property has not yet been transferred to its name, a letter from the conveyancing attorney(s) must be submitted.		
9.	If the bidding entity and its director(s) submit a Municipal Account which is in the name of the Trust Account, and original Sworn Affidavit from the Trustees must be furnished explaining that factor.		

10.	If the bidding entity's director(s) submit a Municipal Account in the name of the other spouse, an original Sworn Affidavit explaining the fact must be submitted.		
11.	All pages of the bid document have been read by the bidder and the returnable schedules and MBD 's forms duly completed and signed. e.g. MBD1, MBD 4, MBD 6.1, MBD 6.2, MBD 8 AND MBD 9.		
12.	All pages requiring information have been completed in full and in black ink.		
13.	Bids must be submitted in original document.		
14.	No pages removed from the quotation document		
15.	A copy of the resolution of your Board of Directors, similar to the attached specimen, authorizing the signatory to sign the quotation and the subsequent contracts, has been attached and signed.		
16.	Joint Venture (JV) agreement has been attached and signed (if applicable)		
17.	Pricing Schedule must be completed and signed		
18.	In case of any amendments made, must be initialled in each alteration by the authorized signatory?		
	Please note that the use of tipp-ex will lead to immediate disqualification.		
19.	Please declare any interest as required in terms of MBD - 4 truthfully and correctly as incorrect declarations are considered a criminal offence. Personal Tax Numbers included State Employee Number / Persal Number Identity number Name		
20.	 Please take note of the functionality evaluation criteria that will be applied to your subn in order to ensure that your company has the necessary capacity and capability to successfully execute this tender, if appointed. 		
	Ensure that sufficient information is included in your submission to ensure succeevaluation of your bid.	essful	

PLEASE NOTE:

- No contract will be awarded to a service provider, if the service provider or its directors are in arrears with their municipal accounts for more than three (3) months.
- In case of a Joint Venture, please note that individual documents have to be submitted for all parties in the JV, such as CSD, municipal accounts, etc.
- No communication with Mogale City Municipal officials is allowed after the closing date of the quotation.
- The only authorized form of communication will be through the Supply Chain Management Office email address at SCMEnquiries@mogalecity.gov.za