



KWAZULU-NATAL PROVINCE
AGRICULTURE AND RURAL DEVELOPMENT
REPUBLIC OF SOUTH AFRICA

1 Cedara Road, Pietermaritzburg, 3200

KZN Department of Agriculture & Rural Development, Private Bag X9059, Pietermaritzburg, 3200

Tel: 033 355 9100

Invitation to Tender – DARD 09/2021

KwaZulu-Natal– DEPARTMENT OF AGRICULTURE AND RURAL DEVELOPMENT

Suitable and capable service providers are invited to bid for a **Panel of Service Providers to Supply and Deliver Laboratory Consumables, Chemicals and Reagents for the KwaZulu-Natal's Veterinary, Analytical and Research Laboratories for a Period of Three (3) Years**

Prequalifying Criteria

1. *BBBEE Level 1-4 (as per the provisions of section 4(1) (a) of the PPPFA Regulations, 2017)*
2. *EME or QSE (as per the provisions of section 4(1) (b) of the PPPFA Regulations, 2017)*
3. *Any tenderer that fails to meet the Prequalifying Criteria as condition of tender requirements will be deemed invalid.*

Bid Documents can be downloaded from the Departmental website
<http://www.kzndard.gov.za/tenders/adverts> free of charge

Briefing Session *(please indicate if the briefing is compulsory or non-compulsory)*

The briefing session will be held as follows:

Date: n/a
Venue: n/a
Time: n/a
Site to be visited:
n/a

Queries relating to the issue of these documents may be addressed to
Administrative: Ms. Nompumelelo Dladla Tel. No. 033 355 9369: or
Nompumelelo.dladla@kzndard.gov.za and

Technical: Mr. Absalom Makhubela Tel. 033 347 6282 or
Absalom.Makhubela@kzndard.gov.za

The closing date and time for receipt of Tenders is **07 February 2022 at 11h00**. Telegraphic, telephonic, telex, facsimile, e-mail and late Tender Proposals will not be accepted.

KWAZULU-NATAL PROVINCIAL GOVERNMENT BIDDING FORMS

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**PART A
INVITATION TO BID**

YOU ARE HEREBY INVITED TO BID FOR REQUIREMENTS OF THE (NAME OF DEPARTMENT/ PUBLIC ENTITY)					
BID NUMBER:	DARD 09/2021	CLOSING DATE:	07/02/2020	CLOSING TIME:	11h00.
DESCRIPTION	Panel of service providers for the supply and delivery of laboratory consumables, chemicals and reagents				
BID RESPONSE DOCUMENTS MAY BE DEPOSITED IN THE BID BOX SITUATED AT (STREET ADDRESS)					
BIDDING PROCEDURE ENQUIRIES MAY BE DIRECTED TO			TECHNICAL ENQUIRIES MAY BE DIRECTED TO:		
CONTACT PERSON	Nompumelelo Dladla		CONTACT PERSON	Mr. Makhubela	
TELEPHONE NUMBER	033 355 9369		TELEPHONE NUMBER	033 347 6282	
FACSIMILE NUMBER	n/a		FACSIMILE NUMBER	n/a	
E-MAIL ADDRESS	nompumelelo.dladla@kzndard.gov.za		E-MAIL ADDRESS	n/a	
SUPPLIER INFORMATION					
NAME OF BIDDER					
POSTAL ADDRESS					
STREET ADDRESS					
TELEPHONE NUMBER	CODE		NUMBER		
CELLPHONE NUMBER					
FACSIMILE NUMBER	CODE		NUMBER		
E-MAIL ADDRESS					
VAT REGISTRATION NUMBER					
SUPPLIER COMPLIANCE STATUS	TAX COMPLIANCE SYSTEM PIN:		OR	CENTRAL SUPPLIER DATABASE No:	MAAA
B-BBEE STATUS LEVEL VERIFICATION CERTIFICATE	TICK APPLICABLE BOX] <input type="checkbox"/> Yes <input type="checkbox"/> No		B-BBEE STATUS LEVEL SWORN AFFIDAVIT		[TICK APPLICABLE BOX] <input type="checkbox"/> Yes <input type="checkbox"/> No
[A B-BBEE STATUS LEVEL VERIFICATION CERTIFICATE/ SWORN AFFIDAVIT (FOR EMES & QSEs) MUST BE SUBMITTED IN ORDER TO QUALIFY FOR PREFERENCE POINTS FOR B-BBEE]					
ARE YOU THE ACCREDITED REPRESENTATIVE IN SOUTH AFRICA FOR THE GOODS /SERVICES /WORKS OFFERED?	<input type="checkbox"/> Yes <input type="checkbox"/> No [IF YES ENCLOSE PROOF]		ARE YOU A FOREIGN BASED SUPPLIER FOR THE GOODS /SERVICES /WORKS OFFERED?		<input type="checkbox"/> Yes <input type="checkbox"/> No [IF YES, ANSWER THE QUESTIONNAIRE BELOW]
QUESTIONNAIRE TO BIDDING FOREIGN SUPPLIERS					
IS THE ENTITY A RESIDENT OF THE REPUBLIC OF SOUTH AFRICA (RSA)?			<input type="checkbox"/> YES <input type="checkbox"/> NO		
DOES THE ENTITY HAVE A BRANCH IN THE RSA?			<input type="checkbox"/> YES <input type="checkbox"/> NO		
DOES THE ENTITY HAVE A PERMANENT ESTABLISHMENT IN THE RSA?			<input type="checkbox"/> YES <input type="checkbox"/> NO		
DOES THE ENTITY HAVE ANY SOURCE OF INCOME IN THE RSA?			<input type="checkbox"/> YES <input type="checkbox"/> NO		
IS THE ENTITY LIABLE IN THE RSA FOR ANY FORM OF TAXATION?			<input type="checkbox"/> YES <input type="checkbox"/> NO		
IF THE ANSWER IS "NO" TO ALL OF THE ABOVE, THEN IT IS NOT A REQUIREMENT TO REGISTER FOR A TAX COMPLIANCE STATUS SYSTEM PIN CODE FROM THE SOUTH AFRICAN REVENUE SERVICE (SARS) AND IF NOT REGISTER AS PER 2.3 BELOW.					

PART B TERMS AND CONDITIONS FOR BIDDING

1. BID SUBMISSION:	
1.1.	BIDS MUST BE DELIVERED BY THE STIPULATED TIME TO THE CORRECT ADDRESS. LATE BIDS WILL NOT BE ACCEPTED FOR CONSIDERATION.
1.2.	ALL BIDS MUST BE SUBMITTED ON THE OFFICIAL FORMS PROVIDED–(NOT TO BE RE-TYPED) OR IN THE MANNER PRESCRIBED IN THE BID DOCUMENT.
1.3.	THIS BID IS SUBJECT TO THE PREFERENTIAL PROCUREMENT POLICY FRAMEWORK ACT, 2000 AND THE PREFERENTIAL PROCUREMENT REGULATIONS, 2017, THE GENERAL CONDITIONS OF CONTRACT (GCC) AND, IF APPLICABLE, ANY OTHER SPECIAL CONDITIONS OF CONTRACT.
1.4.	THE SUCCESSFUL BIDDER WILL BE REQUIRED TO FILL IN AND SIGN A WRITTEN CONTRACT FORM (SBD7).
2. TAX COMPLIANCE REQUIREMENTS	
2.1	BIDDERS MUST ENSURE COMPLIANCE WITH THEIR TAX OBLIGATIONS.
2.2	BIDDERS ARE REQUIRED TO SUBMIT THEIR UNIQUE PERSONAL IDENTIFICATION NUMBER (PIN) ISSUED BY SARS TO ENABLE THE ORGAN OF STATE TO VERIFY THE TAXPAYER'S PROFILE AND TAX STATUS.
2.3	APPLICATION FOR TAX COMPLIANCE STATUS (TCS) PIN MAY BE MADE VIA E-FILING THROUGH THE SARS WEBSITE WWW.SARS.GOV.ZA.
2.4	BIDDERS MAY ALSO SUBMIT A PRINTED TCS CERTIFICATE TOGETHER WITH THE BID.
2.5	IN BIDS WHERE CONSORTIA / JOINT VENTURES / SUB-CONTRACTORS ARE INVOLVED, EACH PARTY MUST SUBMIT A SEPARATE TCS CERTIFICATE / PIN / CSD NUMBER.
2.6	WHERE NO TCS PIN IS AVAILABLE BUT THE BIDDER IS REGISTERED ON THE CENTRAL SUPPLIER DATABASE (CSD), A CSD NUMBER MUST BE PROVIDED.
2.7	NO BIDS WILL BE CONSIDERED FROM PERSONS IN THE SERVICE OF THE STATE, COMPANIES WITH DIRECTORS WHO ARE PERSONS IN THE SERVICE OF THE STATE, OR CLOSE CORPORATIONS WITH MEMBERS PERSONS IN THE SERVICE OF THE STATE."

NB: FAILURE TO PROVIDE / OR COMPLY WITH ANY OF THE ABOVE PARTICULARS MAY RENDER THE BID INVALID.

SIGNATURE OF BIDDER:.....

CAPACITY UNDER WHICH THIS BID IS SIGNED:.....

(Proof of authority must be submitted e.g. company resolution)

DATE:

SECTION A

SPECIAL INSTRUCTIONS AND NOTICES TO BIDDERS REGARDING THE COMPLETION OF BIDDING FORMS

PLEASE NOTE THAT THIS BID IS SUBJECT TO TREASURY REGULATIONS 16A ISSUED IN TERMS OF THE PUBLIC FINANCE MANAGEMENT ACT, 1999, THE KWAZULU-NATAL SUPPLY CHAIN MANAGEMENT POLICY FRAMEWORK.

1. Unless inconsistent with or expressly indicated otherwise by the context, the singular shall include the plural and visa versa and with words importing the masculine gender shall include the feminine and the neuter.
2. Under no circumstances whatsoever may the bid forms be retyped or redrafted. Photocopies of the original bid documentation may be used, but an original signature must appear on such photocopies.
3. The bidder is advised to check the number of pages and to satisfy himself that none are missing or duplicated.
4. Bids submitted must be complete in all respects.
5. Bids shall be lodged at the address indicated not later than the closing time specified for their receipt, and in accordance with the directives in the bid documents.
6. Each bid shall be addressed in accordance with the directives in the bid documents and shall be lodged in a separate sealed envelope, with the name and address of the bidder, the bid number and closing date indicated on the envelope. The envelope shall not contain documents relating to any bid other than that shown on the envelope. If this provision is not complied with, such bids may be rejected as being invalid.
7. All bids received in sealed envelopes with the relevant bid numbers on the envelopes are kept unopened in safe custody until the closing time of the bids. Where, however, a bid is received open, it shall be sealed. If it is received without a bid number on the envelope, it shall be opened, the bid number ascertained, the envelope sealed and the bid number written on the envelope.
8. A specific box is provided for the receipt of bids, and no bid found in any other box or elsewhere subsequent to the closing date and time of bid will be considered.
9. No bid sent through the post will be considered if it is received after the closing date and time stipulated in the bid documentation, and proof of posting will not be accepted as proof of delivery.
10. No bid submitted by telefax, telegraphic or other electronic means will be considered.
11. Bidding documents must not be included in packages containing samples. Such bids may be rejected as being invalid.
12. Any alteration made by the bidder must be initialed.
13. Use of correcting fluid is prohibited
14. Bids will be opened in public as soon as practicable after the closing time of bid.
15. Where practical, prices are made public at the time of opening bids.
16. If it is desired to make more than one offer against any individual item, such offers should be given on a photocopy of the page in question. Clear indication thereof must be stated on the schedules attached.
17. Bidder must initial each and every page of the bid document.

SECTION B

REGISTRATION ON THE CENTRAL SUPPLIERS DATABASE

1. In terms of the National Treasury Instruction Note, all suppliers of goods and services to the State are required to register on the Central Suppliers Database.
2. Prospective suppliers should self-register on the CSD website www.csd.gov.za
3. If a business is registered on the Database and it is found subsequently that false or incorrect information has been supplied, then the Department may, without prejudice to any other legal rights or remedies it may have;
 - 3.1 cancel a bid or a contract awarded to such supplier, and the supplier would become liable for any damages if a less favourable bid is accepted or less favourable arrangements are made.
4. **The same principles as set out in paragraph 3 above are applicable should the supplier fail to request updating of its information on the Central Suppliers Database, relating to changed particulars or circumstances.**
5. IF THE SUPPLIER IS NOT REGISTERED AT THE CLOSING TIME OF BID, THE SUPPLIER WILL BE DISQUALIFIED AT THE BID EVALUATION PROCESS.

SECTION C
DECLARATION THAT INFORMATION ON CENTRAL SUPPLIER DATABASE IS CORRECT AND
UP TO DATE
(To be completed by bidder)

THIS IS TO CERTIFY THAT I (name of bidder/authorized representative), WHO
REPRESENTS (state name of bidder)CSD
Registration

Number.....

AM AWARE OF THE CONTENTS OF THE CENTRAL SUPPLIER DATABASE WITH RESPECT TO THE
BIDDER'S DETAILS AND REGISTRATION INFORMATION, AND THAT THE SAID INFORMATION IS CORRECT
AND UP TO DATE AS ON THE DATE OF SUBMITTING THIS BID.

AND I AM AWARE THAT INCORRECT OR OUTDATED INFORMATION MAY BE A CAUSE FOR
DISQUALIFICATION OF THIS BID FROM THE BIDDING PROCESS, AND/OR POSSIBLE CANCELLATION OF
THE CONTRACT THAT MAY BE AWARDED ON THE BASIS OF THIS BID.

.....
SIGNATURE OF BIDDER OR AUTHORISED REPRESENTATIVE

DATE:

SECTION D

OFFICIAL BRIEFING SESSION/SITE INSPECTION CERTIFICATE

N. B.: THIS FORM IS ONLY TO BE COMPLETED WHEN APPLICABLE TO THE BID.

Site/Building/Institution Involved:

Bid Reference No: DARD 09/2021

Goods/Service/Work: _____

This is to certify that (bidder's representative name)

On behalf of (company name) _____

Visited and inspected the site on ____/____/____ (date) and is therefore familiar with the circumstances and the scope of the service to be rendered.

Signature of Bidder or Authorized Representative
(PRINT NAME)

DATE: ____/____/____

Name of Departmental or Public Entity Representative
(PRINT NAME)

Departmental Stamp With Signature

SECTION E

SBD 3.1

PRICING SCHEDULE – FIRM PRICES (PURCHASES)

NOTE: ONLY FIRM PRICES WILL BE ACCEPTED. NON-FIRM PRICES (INCLUDING PRICES SUBJECT TO RATES OF EXCHANGE VARIATIONS) WILL NOT BE CONSIDERED

IN CASES WHERE DIFFERENT DELIVERY POINTS INFLUENCE THE PRICING, A SEPARATE PRICING SCHEDULE MUST BE SUBMITTED FOR EACH DELIVERY POINT

Name of bidder..... Closing Time 11:00	Bid number..... Closing date.....
---	--

OFFER TO BE VALID FOR.....DAYS FROM THE CLOSING DATE OF BID.

ITEM NO.	QUANTITY	DESCRIPTION	Unit Price	Total for each unit
1				
2				
3				
4				
SUB-TOTAL				
VAT AT 15%				
GRAND TOTAL (BID PRICE IN RSA CURRENCY WITH ALL APPLICABLE TAXES INCLUDED)				

-
- Required by:
 - At:
 - Brand and model:
 - Country of origin:
 - Does the offer comply with the specification(s)? *YES/NO
 - If not to specification, indicate deviation(s)
 - Period required for delivery:
*Delivery: Firm/not firm
 - Delivery basis:

Note: All delivery costs must be included in the bid price, for delivery at the prescribed destination.

** "all applicable taxes" includes value-added tax, pay as you earn, income tax, unemployment insurance fund contributions and skills development levies.

*Delete if not applicable

SBD 3.2

PRICING SCHEDULE – NON-FIRM PRICES (PURCHASES)

NOTE: PRICE ADJUSTMENTS WILL BE ALLOWED AT THE PERIODS AND TIMES SPECIFIED IN THE BIDDING DOCUMENTS.

IN CASES WHERE DIFFERENT DELIVERY POINTS INFLUENCE THE PRICING, A SEPARATE PRICING SCHEDULE MUST BE SUBMITTED FOR EACH DELIVERY POINT

Name of bidder.....	Bid number.....
Closing Time 11:00	Closing date.....

OFFER TO BE VALID FOR.....DAYS FROM THE CLOSING DATE OF BID.

ITEM NO.	QUANTITY	DESCRIPTION	Unit Price	Total for each unit
1				
2				
3				
4				
SUB-TOTAL				
VAT AT 15%				
GRAND TOTAL (BID PRICE IN RSA CURRENCY WITH ALL APPLICABLE TAXES INCLUDED)				

-
- Required by:.....
 - At:.....
 - Brand and model.....
 - Country of origin.....
 - Does the offer comply with the specification(s)? *YES/NO
 - If not to specification, indicate deviation(s)
 - Period required for delivery.....
 - Delivery: *Firm/not firm

** "all applicable taxes" includes value-added tax, pay as you earn, income tax, unemployment insurance fund contributions and skills development levies.

*Delete if not applicable

PRICE ADJUSTMENTS

A NON-FIRM PRICES SUBJECT TO ESCALATION

1. IN CASES OF PERIOD CONTRACTS, NON FIRM PRICES WILL BE ADJUSTED (LOADED) WITH THE ASSESSED CONTRACT PRICE ADJUSTMENTS IMPLICIT IN NON FIRM PRICES WHEN CALCULATING THE COMPARATIVE PRICES

2. IN THIS CATEGORY PRICE ESCALATIONS WILL ONLY BE CONSIDERED IN TERMS OF THE FOLLOWING FORMULA:

$$Pa = (1 - V)Pt \left(D1 \frac{R1t}{R1o} + D2 \frac{R2t}{R2o} + D3 \frac{R3t}{R3o} + D4 \frac{R4t}{R4o} \right) + VPt$$

Where:

Pa = The new escalated price to be calculated.
 (1-V)Pt = 85% of the original bid price. **Note that Pt must always be the original bid price and not an escalated price.**
 D1, D2.. = Each factor of the bid price eg. labour, transport, clothing, footwear, etc. The total of the various factors D1, D2...etc. must add up to 100%.
 R1t, R2t..... = Index figure obtained from new index (depends on the number of factors used).
 R1o, R2o = Index figure at time of bidding.
 VPt = 15% of the original bid price. This portion of the bid price remains firm i.e. it is not subject to any price escalations.

3. The following index/indices must be used to calculate your bid price:

Index..... Dated..... Index..... Dated..... Index..... Dated.....

Index..... Dated..... Index..... Dated..... Index..... Dated.....

4. FURNISH A BREAKDOWN OF YOUR PRICE IN TERMS OF ABOVE-MENTIONED FORMULA. THE TOTAL OF THE VARIOUS FACTORS MUST ADD UP TO 100%.

FACTOR (D1, D2 etc. eg. Labour, transport etc.)	P PERCENTAGE OF BID PRICE

B PRICES SUBJECT TO RATE OF EXCHANGE VARIATIONS

1. Please furnish full particulars of your financial institution, state the currencies used in the conversion of the prices of the items to South African currency, which portion of the price is subject to rate of exchange variations and the amounts remitted abroad.

PARTICULARS OF FINANCIAL INSTITUTION	ITEM NO	PRICE	CURRENCY	RATE	PORTION OF PRICE SUBJECT TO ROE	AMOUNT IN FOREIGN CURRENCY REMITTED ABROAD
				ZAR=		
				ZAR=		
				ZAR=		
				ZAR=		
				ZAR=		
				ZAR=		

2. Adjustments for rate of exchange variations during the contract period will be calculated by using the average monthly exchange rates as issued by your commercial bank for the periods indicated hereunder: (Proof from bank required)

AVERAGE MONTHLY EXCHANGE RATES FOR THE PERIOD:	DATE DOCUMENTATION MUST BE SUBMITTED TO THIS OFFICE	DATE FROM WHICH NEW CALCULATED PRICES WILL BECOME EFFECTIVE	DATE UNTIL WHICH NEW CALCULATED PRICE WILL BE EFFECTIVE

PRICING SCHEDULE
(Professional Services)

Name of bidder.....	Bid number.....
Closing Time 11:00	Closing date.....

OFFER TO BE VALID FOR.....DAYS FROM THE CLOSING DATE OF BID.

ITEM NO.	DESCRIPTION	BID PRICE IN RSA CURRENCY WITH ALL APPLICABLE TAXES INCLUDED)

- The accompanying information must be used for the formulation of proposals
- Bidders are required to indicate a ceiling price based on the total estimated time for completion of all phases and including all expenses inclusive of all applicable taxes for the project.
- PERSONS WHO WILL BE INVOLVED IN THE PROJECT AND RATES APPLICABLE (CERTIFIED INVOICES MUST BE RENDERED IN TERMS HEREOF)

R.....

4. PERSON AND POSITION

HOURLY RATE

DAILY RATE

.....	R.....
.....	R.....
.....	R.....
.....	R.....
.....	R.....

5. PHASES ACCORDING TO WHICH THE PROJECT WILL BE COMPLETED, COST PER PHASE AND MAN-DAYS TO BE SPENT

.....	R.....
.....	R.....	days
.....	R.....	days
.....	R.....	days
.....	R.....	days
.....	R.....	days

- 5.1 Travel expenses (specify, for example rate/km and total km, class of airtravel, etc). Only actual costs are recoverable. Proof of the expenses incurred must accompany certified invoices.

DESCRIPTION OF EXPENSE TO BE INCURRED	RATE	QUANTITY	AMOUNT
.....	R
.....	R
.....	R
.....	R
.....	R

TOTAL: R.....

** "all applicable taxes" includes value- added tax, pay as you earn, income tax, unemployment insurance fund contributions and skills development levies.

Travel expenses (specify, for example rate/km and total km, class of airtravel, etc). Only actual costs are recoverable. Proof of the expenses incurred must accompany certified invoices.

DESCRIPTION OF EXPENSE TO BE INCURRED	RATE	QUANTITY	AMOUNT
.....	R
.....	R
.....	R
.....	R
.....	R

TOTAL: R.....

6. Period required for commencement with project after acceptance of bid

7. Estimated man-days for completion of project

8. Are the rates quoted firm for the full period of contract?

*YES/NO

9. If not firm for the full period, provide details of the basis on which adjustments will be applied for, for example consumer price index.

***[DELETE IF NOT APPLICABLE]**

Any enquiries regarding bidding procedures may be directed to the –

(INSERT NAME AND ADDRESS OF DEPARTMENT/ENTITY)

Tel:

Or for technical information –

(INSERT NAME OF CONTACT PERSON)

Tel:

SECTION F

DECLARATION OF INTEREST

1. Any legal person, including persons employed by the state¹, or persons having a kinship with persons employed by the state, including a blood relationship, may make an offer or offers in terms of this invitation to bid (includes a price quotation, advertised competitive bid, limited bid or proposal). In view of possible allegations of favouritism, should the resulting bid, or part thereof, be awarded to persons employed by the state, or to persons connected with or related to them, it is required that the bidder or his/her authorised representative declare his/her position in relation to the evaluating/adjudicating authority where-
 - the bidder is employed by the state; and/or
 - the legal person on whose behalf the bidding document is signed, has a relationship with persons/a person who are/is involved in the evaluation and or adjudication of the bid(s), or where it is known that such a relationship exists between the person or persons for or on whose behalf the declarant acts and persons who are involved with the evaluation and or adjudication of the bid.
2. **In order to give effect to the above, the following questionnaire must be completed and submitted with the bid.**

2.1. Full Name of bidder or his or her representative:

2.2 Identity Number:

2.3 Position occupied in the Company (director, trustee, shareholder²):

2.4 Company Registration Number:

2.5 Tax Reference Number:

2.6 VAT Registration Number:

2.6.1. The names of all directors / trustees / shareholders / members, their individual identity numbers, tax reference numbers and, if applicable, employee / persal numbers must be indicated in paragraph 3 below.

¹"State" means –

- (a) 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);
- (b) any municipality or municipal entity;
- (c) provincial legislature;
- (d) national Assembly or the national Council of provinces; or
- (e) Parliament.

²"Shareholder" means a person who owns shares in the company and is actively involved in the management of the enterprise or business and exercises control over the enterprise.

2.7 Are you or any person connected with the bidder presently employed by the state? YES / NO

2.7.1 If so, furnish the following particulars:

Name of state institution at which you or the person

connected to the bidder is employed:

Position occupied in the state institution:

Any other particulars:

2.7.2. If you are presently employed by the state, did you obtain the appropriate authority to undertake remunerative work outside employment in the public sector?

YES / NO

2.7.2.1. If yes, did you attached proof of such authority to the bid document?

YES / NO

(Note: Failure to submit proof of such authority, where applicable, may result in the disqualification of the bid.

2.7.2.2. If no, furnish reasons for non-submission of such proof:

2.8. Did you or your spouse, or any of the company's directors / trustees / shareholders / members or their spouses conduct business with the state in the previous twelve months?

YES / NO

2.8.1. If so, furnish particulars:

2.9. Do you, or any person connected with the bidder, have any relationship (family, friend, other) with a person employed by the state and who may be involved with the evaluation and or adjudication of this bid?

YES / NO

2.9.1. If so, furnish particulars:

2.10. Are you, or any person connected with the bidder, aware of any relationship (family, friend, other) between any other bidder and any person employed by the state who may be involved with the evaluation and or adjudication of this bid? YES / NO

2.10.1. If so, furnish particulars.

2.11. Do you or any of the directors / trustees / shareholders / members of the company have any interest in any other related companies whether or not they are bidding for this contract? YES / NO

2.11.1. If so, furnish particulars:

3. Full details of directors / trustees / members / shareholders.

Full Name	Identity Number	Personal Tax Reference Number	State Employee Number / Persal Number

4. DECLARATION

I, THE UNDERSIGNED (NAME)..... CERTIFY THAT THE
INFORMATION FURNISHED IN PARAGRAPHS 2 and 3 ABOVE IS CORRECT.
I ACCEPT THAT THE STATE MAY REJECT THE BID OR ACT AGAINST ME IN TERMS OF PARAGRAPH 23 OF THE
GENERAL CONDITIONS OF CONTRACT SHOULD THIS DECLARATION PROVE TO BE FALSE.

.....
Signature

.....
Date

.....
Position

.....
Name of bidder

SECTION G

This document must be signed and submitted together with your bid

THE NATIONAL INDUSTRIAL PARTICIPATION PROGRAMME

INTRODUCTION

The National Industrial Participation (NIP) Programme, which is applicable to all government procurement contracts that have an imported content, became effective on the 1 September 1996. The NIP policy and guidelines were fully endorsed by Cabinet on 30 April 1997. In terms of the Cabinet decision, all state and parastatal purchases / lease contracts (for goods, works and services) entered into after this date, are subject to the NIP requirements. NIP is obligatory and therefore must be complied with. The Industrial Participation Secretariat (IPS) of the Department of Trade and Industry (DTI) is charged with the responsibility of administering the programme.

1 PILLARS OF THE PROGRAMME

- 1.1 The NIP obligation is benchmarked on the imported content of the contract. Any contract having an imported content equal to or exceeding US\$ 10 million or other currency equivalent to US\$ 10 million will have a NIP obligation. This threshold of US\$ 10 million can be reached as follows:
 - (a) Any single contract with imported content exceeding US\$10 million.
 - or
 - (b) Multiple contracts for the same goods, works or services each with imported content exceeding US\$3 million awarded to one seller over a 2 year period which in total exceeds US\$10 million.
 - or
 - (c) A contract with a renewable option clause, where should the option be exercised the total value of the imported content will exceed US\$10 million.
 - or
 - (d) Multiple suppliers of the same goods, works or services under the same contract, where the value of the imported content of each allocation is equal to or exceeds US\$ 3 million worth of goods, works or services to the same government institution, which in total over a two (2) year period exceeds US\$10 million.
- 1.2 The NIP obligation applicable to suppliers in respect of sub-paragraphs 1.1 (a) to 1.1 (c) above will amount to 30 % of the imported content whilst suppliers in respect of paragraph 1.1 (d) shall incur 30% of the total NIP obligation on a *pro-rata* basis.
- 1.3 To satisfy the NIP obligation, the DTI would negotiate and conclude agreements such as investments, joint ventures, sub-contracting, licensee production, export promotion, sourcing arrangements and research and development (R&D) with partners or suppliers.
- 1.4 A period of seven years has been identified as the time frame within which to discharge the obligation.

2 REQUIREMENTS OF THE DEPARTMENT OF TRADE AND INDUSTRY

- 2.1 In order to ensure effective implementation of the programme, successful bidders (contractors) are required to, immediately after the award of a contract that is in excess of **R10 million** (ten million Rands), submit details of such a contract to the DTI for reporting purposes.
- 2.2 The purpose for reporting details of contracts in excess of the amount of R10 million (ten million Rands) is to cater for multiple contracts for the same goods, works or services; renewable contracts and multiple suppliers for the same goods, works or services under the same contract as provided for in paragraphs 1.1.(b) to 1.1. (d) above.

3 BID SUBMISSION AND CONTRACT REPORTING REQUIREMENTS OF BIDDERS AND SUCCESSFUL BIDDERS (CONTRACTORS)

- 3.1 Bidders are required to sign and submit this Standard Bidding Document (SBD 5) together with the bid on the closing date and time.
- 3.2 In order to accommodate multiple contracts for the same goods, works or services; renewable contracts and multiple suppliers for the same goods, works or services under the same contract as indicated in sub-paragraphs 1.1 (b) to 1.1 (d) above and to enable the DTI in determining the NIP obligation, successful bidders (contractors) are required, immediately after being officially notified about any successful bid with a value in excess of R10 million (ten million Rands), to contact and furnish the DTI with the following information:
- Bid / contract number.
 - Description of the goods, works or services.
 - Date on which the contract was accepted.
 - Name, address and contact details of the government institution.
 - Value of the contract.
 - Imported content of the contract, if possible.
- 3.3 The information required in paragraph 3.2 above must be sent to the Department of Trade and Industry, Private Bag X 84, Pretoria, 0001 for the attention of Mr Elias Malapane within five (5) working days after award of the contract. Mr Malapane may be contacted on telephone (012) 394 1401, facsimile (012) 394 2401 or e-mail at Elias@thedti.gov.za for further details about the programme.

4 PROCESS TO SATISFY THE NIP OBLIGATION

- 4.1 Once the successful bidder (contractor) has made contact with and furnished the DTI with the information required, the following steps will be followed:
- a. the contractor and the DTI will determine the NIP obligation;
 - b. the contractor and the DTI will sign the NIP obligation agreement;
 - c. the contractor will submit a performance guarantee to the DTI;
 - d. the contractor will submit a business concept for consideration and approval by the DTI;

- e. upon approval of the business concept by the DTI, the contractor will submit detailed business plans outlining the business concepts;
- f. the contractor will implement the business plans; and
- g. the contractor will submit bi-annual progress reports on approved plans to the DTI.

4.2 The NIP obligation agreement is between the DTI and the successful bidder (contractor) and, therefore, does not involve the purchasing institution.

Bid number Closing date:
Name of bidder
Postal address
Signature..... Name (in print).....
Date.....

SECTION H

**PREFERENCE POINTS CLAIM FORM IN TERMS OF THE PREFERENTIAL PROCUREMENT
REGULATIONS 2017**

This preference form must form part of all bids invited. It contains general information and serves as a claim form for preference points for Broad-Based Black Economic Empowerment (B-BBEE) Status Level of Contribution

NB: BEFORE COMPLETING THIS FORM, BIDDERS MUST STUDY THE GENERAL CONDITIONS, DEFINITIONS AND DIRECTIVES APPLICABLE IN RESPECT OF B-BBEE, AS PRESCRIBED IN THE PREFERENTIAL PROCUREMENT REGULATIONS, 2017.

1. GENERAL CONDITIONS

1.1 The following preference point systems are applicable to all bids:

- 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

- a) The value of this bid is estimated to ~~exceed/not exceed~~ R50 000 000 (all applicable taxes included) and therefore the **80/20** preference point system shall be applicable; or
- b) Either the 80/20 or 90/10 preference point system will be applicable to this tender (~~delete whichever is not applicable for this tender~~).

1.3 Points for this bid shall be awarded for:

- (a) Price; and
- (b) B-BBEE Status Level of Contributor.

1.4 The maximum points for this bid are allocated as follows:

	POINTS
PRICE	80
B-BBEE STATUS LEVEL OF CONTRIBUTOR	20
Total points for Price and B-BBEE must not exceed	100

1.5 Failure on the part of a bidder to submit proof of B-BBEE Status level of contributor together with the bid, will be interpreted to mean that preference points for B-BBEE status level of contribution are not claimed.

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

2. DEFINITIONS

- (a) **“B-BBEE”** means broad-based black economic empowerment as defined in section 1 of the Broad-Based Black Economic Empowerment Act;
- (b) **“B-BBEE status level of contributor”** means the B-BBEE status of an entity in terms of a code of good practice on black economic empowerment, issued in terms of section 9(1) of the Broad-Based Black Economic Empowerment Act;
- (c) **“bid”** means a written offer in a prescribed or stipulated form in response to an invitation by an organ of state for the provision of goods or services, through price quotations, advertised competitive bidding processes or proposals;
- (d) **“Broad-Based Black Economic Empowerment Act”** means the Broad-Based Black Economic Empowerment Act, 2003 (Act No. 53 of 2003);
- (e) **“EME”** means an Exempted Micro Enterprise in terms of a code of good practice on black economic empowerment issued in terms of section 9 (1) of the Broad-Based Black Economic Empowerment Act;
- (f) **“functionality”** means the ability of a tenderer to provide goods or services in accordance with specifications as set out in the tender documents.
- (g) **“price”** includes all applicable taxes less all unconditional discounts;
- (h) **“proof of B-BBEE status level of contributor”** means:
 - 1) B-BBEE Status level certificate issued by an authorized body or person;
 - 2) A sworn affidavit as prescribed by the B-BBEE Codes of Good Practice;
 - 3) Any other requirement prescribed in terms of the B-BBEE Act;
- (i) **“QSE”** means a qualifying small business enterprise in terms of a code of good practice on black economic empowerment issued in terms of section 9 (1) of the Broad-Based Black Economic Empowerment Act;
- (j) **“rand value”** means the total estimated value of a contract in Rand, calculated at the time of bid invitation, and includes all applicable taxes;

3. FORMULAE FOR PROCUREMENT OF GOODS AND SERVICES

4. POINTS AWARDED FOR PRICE

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

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

80/20

or

90/10

$$Ps = 80 \left(1 - \frac{Pt - P_{min}}{P_{min}} \right) \text{ or } Ps = 90 \left(1 - \frac{Pt - P_{min}}{P_{min}} \right)$$

Where

Ps = Points scored for price of bid under consideration

Pt = Price of bid under consideration

Pmin = Price of lowest acceptable bid

4.2 FORMULAE FOR DISPOSAL OR LEASING OF STATE ASSETS AND INCOME-GENERATING PROCUREMENT

4.3 POINTS AWARDED FOR PRICE

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

80/20

or

90/10

$$Ps = 80 \left(1 + \frac{Pt - P_{max}}{P_{max}} \right) \text{ or } Ps = 90 \left(1 + \frac{Pt - P_{max}}{P_{max}} \right)$$

Where

Ps = Points scored for price of bid under consideration

Pt = Price of bid under consideration

Pmax = Price of highest acceptable bid

5. POINTS AWARDED FOR B-BBEE STATUS LEVEL OF CONTRIBUTOR

- 5.1 In terms of Regulation 6 (2) and 7 (2) of the Preferential Procurement Regulations, preference points must be awarded to a bidder for attaining the B-BBEE status level of contribution in accordance with the table below:

B-BBEE Status Level of Contributor	Number of points (90/10 system)	Number of points (80/20 system)
1	10	20
2	9	18
3	6	14
4	5	12
5	4	8
6	3	6
7	2	4
8	1	2
Non-compliant contributor	0	0

6. BID DECLARATION

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

7. B-BBEE STATUS LEVEL OF CONTRIBUTOR CLAIMED IN TERMS OF PARAGRAPHS 1.4 AND 4.1

- 7.1 B-BBEE Status Level of Contributor: . =(maximum of 10 or 20 points)

(Points claimed in respect of paragraph 7.1 must be in accordance with the table reflected in paragraph 4.1 and must be substantiated by relevant proof of B-BBEE status level of contributor.

8. SUB-CONTRACTING

- 8.1 Will any portion of the contract be sub-contracted?

(Tick applicable box)

YES		NO	
-----	--	----	--

- 8.1.1 If yes, indicate:

- i) What percentage of the contract will be subcontracted.....%
- ii) The name of the sub-contractor.....
- iii) The B-BBEE status level of the sub-contractor.....
- iv) Whether the sub-contractor is an EME or QSE

(Tick applicable box)

YES		NO	
-----	--	----	--

- v) Specify, by ticking the appropriate box, if subcontracting with an enterprise in terms of Preferential Procurement Regulations, 2017:

Designated Group: An EME or QSE which is at least 51% owned by:	EME √	QSE √
Black people		
Black people who are youth		
Black people who are women		
Black people with disabilities		
Black people living in rural or underdeveloped areas or townships		
Cooperative owned by black people		
Black people who are military veterans		
OR		
Any EME		
Any QSE		

9. **DECLARATION WITH REGARD TO COMPANY/FIRM**

9.1 Name of company/firm:.....

9.2 VAT registration number:.....

9.3 Company registration number:.....

9.4 TYPE OF COMPANY/ FIRM

- ☐ Partnership/Joint Venture / Consortium
- ☐ One person business/sole propriety
- ☐ Close corporation
- ☐ Company
- ☐ (Pty) Limited

[TICK APPLICABLE BOX]

9.5 DESCRIBE PRINCIPAL BUSINESS ACTIVITIES

.....
.....
.....
.....

9.6 COMPANY CLASSIFICATION

- ☐ Manufacturer
- ☐ Supplier
- ☐ Professional service provider
- ☐ Other service providers, e.g. transporter, etc.

[TICK APPLICABLE BOX]

9.7 Total number of years the company/firm has been in business:.....

9.8 I/we, the undersigned, who is / are duly authorised to do so on behalf of the company/firm, certify that the points claimed, based on the B-BBE status level of contributor indicated in paragraphs 1.4 and 6.1 of the foregoing certificate, qualifies the company/ firm for the preference(s) shown and I / we acknowledge that:

- i) The information furnished is true and correct;
- ii) The preference points claimed are in accordance with the General Conditions as indicated in paragraph 1 of this form;
- iii) In the event of a contract being awarded as a result of points claimed as shown in paragraphs 1.4 and 6.1, 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 contributor 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) recommend that the bidder or contractor, its shareholders and directors, or only the shareholders and directors who acted on a fraudulent basis, be restricted by the National Treasury 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.

WITNESSES

- 1.
- 2.

.....
SIGNATURE(S) OF BIDDERS(S)

DATE:

ADDRESS

.....
.....

EME'S AND QSE'S MUST COMPLETE THE FOLLOWING APPLICABLE AFFIDAVIT FORM TO CLAIM PREFERENCE POINTS

SWORN AFFIDAVIT – B-BBEE EXEMPTED MICRO ENTERPRISE

I, the undersigned,

Full name & Surname	
Identity number	

Hereby declare under oath as follows:

1. The contents of this statement are to the best of my knowledge a true reflection of the facts.
2. I am a member / director / owner of the following enterprise and am duly authorised to act on its behalf:

Enterprise Name	
Trading Name (If Applicable):	
Registration Number	
Enterprise Physical Address:	
Type of Entity (CC, (Pty) Ltd, Sole Prop etc.):	
Nature of Business:	
Definition of "Black People"	<p>As per the Broad-Based Black Economic Empowerment Act 53 of 2003 as Amended by Act No 46 of 2013 "Black People" is a generic term which means Africans, Coloureds and Indians –</p> <p>(a) who are citizens of the Republic of South Africa by birth or descent;</p> <p>or</p> <p>(b) who became citizens of the Republic of South Africa by naturalisation-</p> <p>I. before 27 April 1994; or</p> <p>II. on or after 27 April 1994 and who would have been entitled to acquire citizenship by naturalization prior to that date;"</p>
Definition of "Black Designated Groups"	<p>"Black Designated Groups means:</p> <p>(a) unemployed black people not attending and not required by law to attend an educational institution and not awaiting admission to an educational institution;</p> <p>(b) Black people who are youth as defined in the National Youth Commission Act of 1996;</p> <p>(c) Black people who are persons with disabilities as defined in the Code of Good Practice on employment of people with disabilities issued under the Employment Equity Act;</p> <p>(d) Black people living in rural and under developed areas;</p> <p>(e) Black military veterans who qualifies to be called a military veteran in terms of the Military Veterans Act 18 of 2011;"</p>

3. I hereby declare under Oath that:

- The Enterprise is _____% Black Owned as per Amended Code Series 100 of the amended Codes of Good Practice issued under section 9 (1) of B-BBEE Act No 53 of 2003 as amended by Act No 46 of 2013,
- The Enterprise is _____% Black Female Owned as per Amended Code Series 100 of the Amended Codes of Good Practice issued under section 9 (1) of B-BBEE Act No 53 of 2003 as Amended by Act No 46 of 2013,
- The Enterprise is _____% Black Designated Group Owned as per Amended Code Series 100 of the Amended Codes of Good Practice issued under section 9 (1) of B-BBEE Act No 53 of 2003 as Amended by Act No 46 of 2013,
- Black Designated Group Owned % Breakdown as per the definition stated above:
 - Black Youth % = _____%
 - Black Disabled % = _____%
 - Black Unemployed % = _____%
 - Black People living in Rural areas % = _____%
 - Black Military Veterans % = _____%
- Based on the Financial Statements/Management Accounts and other information available on the latest financial year-end of _____, the annual Total Revenue was R10,000,000.00 (Ten Million Rands) or less
- Please Confirm on the below table the B-BBEE Level Contributor, **by ticking the applicable box.**

100% Black Owned	Level One (135% B-BBEE procurement recognition level)	
At least 51% Black Owned	Level Two (125% B-BBEE procurement recognition level)	
Less than 51% Black Owned	Level Four (100% B-BBEE procurement recognition level)	

- I know and understand the contents of this affidavit and I have no objection to take the prescribed oath and consider the oath binding on my conscience and on the Owners of the Enterprise, which I represent in this matter.
- The sworn affidavit will be valid for a period of 12 months from the date signed by commissioner.

Deponent Signature: _____

Date: ____/____/____

Stamp

Signature of Commissioner of Oaths

SWORN AFFIDAVIT – B-BBEE QUALIFYING SMALL ENTERPRISE

I, the undersigned,

Full name & Surname	
Identity number	

Hereby declare under oath as follows:

1. The contents of this statement are to the best of my knowledge a true reflection of the facts.
2. I am a member / director / owner of the following enterprise and am duly authorised to act on its behalf:

Enterprise Name	
Trading Name (If Applicable):	
Registration Number	
Enterprise Physical Address:	
Type of Entity (CC, (Pty) Ltd, Sole Prop etc.):	
Nature of Business:	
Definition of "Black People"	As per the Broad-Based Black Economic Empowerment Act 53 of 2003 as Amended by Act No 46 of 2013 "Black People" is a generic term which means Africans, Coloureds and Indians – (c) who are citizens of the Republic of South Africa by birth or descent; or (d) who became citizens of the Republic of South Africa by naturalisationi- III. before 27 April 1994; or IV. on or after 27 April 1994 and who would have been entitled to acquire citizenship by naturalization prior to that date;"
Definition of "Black Designated Groups"	"Black Designated Groups means: (f) unemployed black people not attending and not required by law to attend an educational institution and not awaiting admission to an educational institution; (g) Black people who are youth as defined in the National Youth Commission Act of 1996; (h) Black people who are persons with disabilities as defined in the Code of Good Practice on employment of people with disabilities issued under the Employment Equity Act; (i) Black people living in rural and under developed areas; (j) Black military veterans who qualifies to be called a military veteran in terms of the Military Veterans Act 18 of 2011;"

3. I hereby declare under Oath that:

- The Enterprise is _____% Black Owned as per Amended Code Series 100 of the amended Codes of Good Practice issued under section 9 (1) of B-BBEE Act No 53 of 2003 as amended by Act No 46 of 2013,
- The Enterprise is _____% Black Female Owned as per Amended Code Series 100 of the Amended Codes of Good Practice issued under section 9 (1) of B-BBEE Act No 53 of 2003 as Amended by Act No 46 of 2013,
- The Enterprise is _____% Black Designated Group Owned as per Amended Code Series 100 of the Amended Codes of Good Practice issued under section 9 (1) of B-BBEE Act No 53 of 2003 as Amended by Act No 46 of 2013,
- Black Designated Group Owned % Breakdown as per the definition stated above:
 - Black Youth % = _____%
 - Black Disabled % = _____%
 - Black Unemployed % = _____%
 - Black People living in Rural areas % = _____%
 - Black Military Veterans % = _____%
- Based on the Financial Statements/Management Accounts and other information available on the latest financial year-end of _____, the annual Total Revenue was between R10,000,000.00 (Ten Million Rands) and R50,000,000.00 (Fifty Million Rands),
- Please Confirm on the below table the B-BBEE Level Contributor, **by ticking the applicable box.**

100% Black Owned	Level One (135% B-BBEE procurement recognition level)	
At Least 51% black owned	Level Two (125% B-BBEE procurement recognition level)	

4. I know and understand the contents of this affidavit and I have no objection to take the prescribed oath and consider the oath binding on my conscience and on the Owners of the Enterprise, which I represent in this matter.
5. The sworn affidavit will be valid for a period of 12 months from the date signed by commissioner.

Deponent Signature: _____

Date: ____/____/____

Stamp

Signature of Commissioner of Oaths

SECTION I**SECTION J****CONTRACT FORM - PURCHASE OF GOODS/WORKS**

THIS FORM MUST BE FILLED IN DUPLICATE BY BOTH THE SUCCESSFUL BIDDER (PART 1) AND THE PURCHASER (PART 2). BOTH FORMS MUST BE SIGNED IN THE ORIGINAL SO THAT THE SUCCESSFUL BIDDER AND THE PURCHASER WOULD BE IN POSSESSION OF ORIGINALLY SIGNED CONTRACTS FOR THEIR RESPECTIVE RECORDS.

PART 1 (TO BE FILLED IN BY THE BIDDER)

1. I hereby undertake to supply all or any of the goods and/or works described in the attached bidding documents to (name of institution)..... in accordance with the requirements and specifications stipulated in bid number..... at the price/s quoted. My offer/s remain binding upon me and open for acceptance by the purchaser during the validity period indicated and calculated from the closing time of bid.
2. The following documents shall be deemed to form and be read and construed as part of this agreement:
 - (i) Bidding documents, viz
 - Invitation to bid;
 - Tax clearance certificate;
 - Pricing schedule(s);
 - Technical Specification(s);
 - Preference claims for Broad Based Black Economic Empowerment Status Level of Contribution in terms of the Preferential Procurement Regulations 2011;
 - Declaration of interest;
 - Declaration of bidder's past SCM practices;
 - Certificate of Independent Bid Determination
 - Special Conditions of Contract;
 - (ii) General Conditions of Contract; and
 - (iii) Other (specify)
3. I confirm that I have satisfied myself as to the correctness and validity of my bid; that the price(s) and rate(s) quoted cover all the goods and/or works specified in the bidding documents; that the price(s) and rate(s) cover all my obligations and I accept that any mistakes regarding price(s) and rate(s) and calculations will be at my own risk.
4. I accept full responsibility for the proper execution and fulfilment of all obligations and conditions devolving on me under this agreement as the principal liable for the due fulfillment of this contract.
5. I declare that I have no participation in any collusive practices with any bidder or any other person regarding this or any other bid.
6. I confirm that I am duly authorised to sign this contract.

NAME (PRINT)

CAPACITY

SIGNATURE

NAME OF FIRM

DATE

WITNESSES

1.

2.

CONTRACT FORM - PURCHASE OF GOODS/WORKS**PART 2 (TO BE FILLED IN BY THE PURCHASER)**

1. I..... in my capacity as..... accept your bid under reference numberdated.....for the supply of goods/works indicated hereunder and/or further specified in the annexure(s).
2. An official order indicating delivery instructions is forthcoming.
3. I undertake to make payment for the goods/works delivered in accordance with the terms and conditions of the contract, within 30 (thirty) days after receipt of an invoice accompanied by the delivery note.

ITEM NO.	PRICE (ALL APPLICABLE TAXES INCLUDED)	BRAND	DELIVERY PERIOD	B-BBEE STATUS LEVEL OF CONTRIBUTION	MINIMUM THRESHOLD FOR LOCAL PRODUCTION AND CONTENT (if applicable)

4. I confirm that I am duly authorised to sign this contract.

SIGNED ATON.....

NAME (PRINT)

SIGNATURE

OFFICIAL STAMP


WITNESSES

1.

2.

DATE

CONTRACT FORM - RENDERING OF SERVICES

THIS FORM MUST BE FILLED IN DUPLICATE BY BOTH THE SERVICE PROVIDER (PART 1) AND THE PURCHASER (PART 2). BOTH FORMS MUST BE SIGNED IN THE ORIGINAL SO THAT THE SERVICE PROVIDER AND THE PURCHASER WOULD BE IN POSSESSION OF ORIGINALLY SIGNED CONTRACTS FOR THEIR RESPECTIVE RECORDS.

PART 1 (TO BE FILLED IN BY THE SERVICE PROVIDER)

1. I hereby undertake to render services described in the attached bidding documents to (name of the institution)..... in accordance with the requirements and task directives / proposals specifications stipulated in Bid Number..... at the price/s quoted. My offer/s remain binding upon me and open for acceptance by the Purchaser during the validity period indicated and calculated from the closing date of the bid .
2. The following documents shall be deemed to form and be read and construed as part of this agreement:
 - (iv) Bidding documents, viz
 - Invitation to bid;
 - Tax clearance certificate;
 - Pricing schedule(s);
 - Filled in task directive/proposal;
 - Preference claims for Broad Based Black Economic Empowerment Status Level of Contribution in terms of the Preferential Procurement Regulations 2011;
 - Declaration of interest;
 - Declaration of bidder's past SCM practices;
 - Certificate of Independent Bid Determination;
 - Special Conditions of Contract;
 - (v) General Conditions of Contract; and
 - (vi) Other (specify)
3. I confirm that I have satisfied myself as to the correctness and validity of my bid; that the price(s) and rate(s) quoted cover all the services specified in the bidding documents; that the price(s) and rate(s) cover all my obligations and I accept that any mistakes regarding price(s) and rate(s) and calculations will be at my own risk.
4. I accept full responsibility for the proper execution and fulfilment of all obligations and conditions devolving on me under this agreement as the principal liable for the due fulfillment of this contract.
5. I declare that I have no participation in any collusive practices with any bidder or any other person regarding this or any other bid.
6. I confirm that I am duly authorised to sign this contract.

NAME (PRINT)

CAPACITY

SIGNATURE

NAME OF FIRM

DATE

WITNESSES

1

.....

2

CONTRACT FORM - RENDERING OF SERVICES**PART 2 (TO BE FILLED IN BY THE PURCHASER)**

1. I..... in my capacity as..... accept your bid under reference numberdated.....for the rendering of services indicated hereunder and/or further specified in the annexure(s).
2. An official order indicating service delivery instructions is forthcoming.
3. I undertake to make payment for the services rendered in accordance with the terms and conditions of the contract, within 30 (thirty) days after receipt of an invoice.

DESCRIPTION OF SERVICE	PRICE (ALL APPLICABLE TAXES INCLUDED)	COMPLETION DATE	B-BBEE STATUS LEVEL OF CONTRIBUTION	MINIMUM THRESHOLD FOR LOCAL PRODUCTION AND CONTENT (if applicable)

4. I confirm that I am duly authorised to sign this contract.

SIGNED ATON.....

NAME (PRINT)

SIGNATURE

OFFICIAL STAMP

WITNESSES

1

2

DATE:

CONTRACT FORM - SALE OF GOODS/WORKS

THIS FORM MUST BE FILLED IN DUPLICATE BY BOTH THE SUCCESSFUL BIDDER (PART 1) AND THE SELLER (PART 2). BOTH FORMS MUST BE SIGNED IN THE ORIGINAL SO THAT THE SUCCESSFUL BIDDER AND THE SELLER WOULD BE IN POSSESSION OF ORIGINALLY SIGNED CONTRACTS FOR THEIR RESPECTIVE RECORDS.

PART 1 (TO BE FILLED IN BY THE BIDDER)

1. I hereby undertake to purchase all or any of the goods and/or works described in the attached bidding documents from (name of institution)..... in accordance with the requirements stipulated in (bid number)..... at the price/s quoted. My offer/s remain binding upon me and open for acceptance by the seller during the validity period indicated and calculated from the closing time of bid.
2. The following documents shall be deemed to form and be read and construed as part of this agreement:
 - (vii) Bidding documents, viz
 - Invitation to bid;
 - Tax clearance certificate;
 - Pricing schedule(s);
 - Declaration of interest;
 - Declaration of bidder's past SCM practices;
 - Special Conditions of Contract;
 - (viii) General Conditions of Contract; and
 - (ix) Other (specify)
3. I confirm that I have satisfied myself as to the correctness and validity of my bid; that the price(s) quoted cover all the goods and/or works specified in the bidding documents; that the price(s) cover all my obligations and I accept that any mistakes regarding price(s) and calculations will be at my own risk.
4. I accept full responsibility for the proper execution and fulfilment of all obligations and conditions devolving on me under this agreement as the principal liable for the due fulfillment of this contract.
5. I undertake to make payment for the goods/works as specified in the bidding documents.
6. I declare that I have no participation in any collusive practices with any bidder or any other person regarding this or any other bid.
7. I confirm that I am duly authorised to sign this contract.

NAME (PRINT)

CAPACITY

SIGNATURE

NAME OF FIRM

DATE

WITNESSES

1

3.

DATE:

CONTRACT FORM - SALE OF GOODS/WORKS**PART 2 (TO BE FILLED IN BY THE SELLER)**

1. I..... in my capacity as..... accept your bid under reference numberdated.....for the purchase of goods/works indicated hereunder and/or further specified in the annexure(s).
2. I undertake to make the goods/works available in accordance with the terms and conditions of the contract.

ITEM NO.	DESCRIPTION	PRICE (ALL APPLICABLE TAXES INCLUDED)		

3. I confirm that I am duly authorised to sign this contract.

SIGNED ATON.....

NAME (PRINT)

SIGNATURE

OFFICIAL STAMP

WITNESSES

3.

4.

DATE

SECTION K

DECLARATION OF BIDDER'S PAST SUPPLY CHAIN MANAGEMENT PRACTICES

- 1 This Standard Bidding Document must form part of all bids invited.
- 2 It serves as a declaration to be used by institutions 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.
- 3 The bid of any bidder may be disregarded if that bidder, or any of its directors have-
 - a. abused the institution's supply chain management system;
 - b. committed fraud or any other improper conduct in relation to such system; or
 - c. failed to perform on any previous contract.
- 4 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? (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.	Yes <input type="checkbox"/>	No <input type="checkbox"/>
4.1.1	If so, furnish particulars:		
4.2	Is the bidder or any of its directors listed on the Register for Tender Defaulters in terms of section 29 of the Prevention and Combating of Corrupt Activities Act (No 12 of 2004)? The Register for Tender Defaulters can be accessed on the National Treasury's website (www.treasury.gov.za) by clicking on its link at the bottom of the home page.	Yes <input type="checkbox"/>	No <input type="checkbox"/>
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 outside of the Republic of South Africa) for fraud or corruption during the past five years?	Yes <input type="checkbox"/>	No <input type="checkbox"/>
4.3.1	If so, furnish particulars:		
4.4	Was any contract between the bidder and any organ of state terminated during the past five years on account of failure to perform on or comply with the contract?	Yes <input type="checkbox"/>	No <input type="checkbox"/>

4.4.1	If so, furnish particulars:
-------	-----------------------------

SBD 8

CERTIFICATION

I, THE UNDERSIGNED (FULL NAME).....
 CERTIFY THAT THE INFORMATION FURNISHED ON THIS DECLARATION FORM IS TRUE AND CORRECT.

I ACCEPT THAT, IN ADDITION TO CANCELLATION OF A CONTRACT, ACTION MAY BE TAKEN AGAINST ME
 SHOULD THIS DECLARATION PROVE TO BE FALSE.

.....
Signature

.....
Date

.....
Position

.....
Name of Bidder

Js365bW

SECTION L

CERTIFICATE OF INDEPENDENT BID DETERMINATION

- 1 This Standard Bidding Document (SBD) must form part of all bids¹ invited.
- 2 Section 4 (1) (b) (iii) of the Competition Act No. 89 of 1998, as amended, prohibits an agreement between, or concerted practice by, firms, or a decision by an association of firms, if it is between parties in a horizontal relationship and if it involves collusive bidding (or bid rigging).² Collusive bidding is a *pe se* prohibition meaning that it cannot be justified under any grounds.
- 3 Treasury Regulation 16A9 prescribes that accounting officers and accounting authorities must take all reasonable steps to prevent abuse of the supply chain management system and authorizes accounting officers and accounting authorities to:
 - a. disregard the bid of any bidder if that bidder, or any of its directors have abused the institution's supply chain management system and or committed fraud or any other improper conduct in relation to such system.
 - b. cancel a contract awarded to a supplier of goods and services if the supplier committed any corrupt or fraudulent act during the bidding process or the execution of that contract.
- 4 This SBD serves as a certificate of declaration that would be used by institutions to ensure that, when bids are considered, reasonable steps are taken to prevent any form of bid-rigging.
- 5 In order to give effect to the above, the attached Certificate of Bid Determination (SBD 9) must be completed and submitted with the bid:

¹ Includes price quotations, advertised competitive bids, limited bids and proposals.

² Bid rigging (or collusive bidding) occurs when businesses, that would otherwise be expected to compete, secretly conspire to raise prices or lower the quality of goods and / or services for purchasers who wish to acquire goods and / or services through a bidding process. Bid rigging is, therefore, an agreement between competitors not to compete.

CERTIFICATE OF INDEPENDENT BID DETERMINATION

I, the undersigned, in submitting the accompanying bid:

(Bid Number and Description)

in response to the invitation for the bid made by:

(Name of Institution)

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.
9. 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

Js914w 2

SECTION M

GENERAL CONDITIONS OF CONTRACT

1. Definitions

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 supplies 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, quarantine 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 represented by the cost of components, parts or materials which 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 supplies 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 installation, commissioning, provision of technical assistance, training, catering, gardening, security, maintenance and other such obligations of the supplier covered under the contract.
- 1.25 "Written" or "in writing" means handwritten in ink or any form of electronic or mechanical writing.

2. Application

- 1.1 These general conditions are applicable to all bids, contracts and orders including bids for functional and professional services, sales, hiring, letting and the granting or acquiring of rights, but excluding immovable property, unless otherwise indicated in the bidding documents.
- 1.2 Where applicable, special conditions of contract are also laid down to cover specific supplies, services or works.
- 1.3 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 non-refundable fee for documents may be charged.
- 3.2 With certain exceptions, invitations to bid are only published in the Government Tender Bulletin. The Government Tender Bulletin may be obtained directly from the Government Printer, Private Bag X85, Pretoria 0001, or accessed electronically from www.treasury.gov.za

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.

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:
 - 8. 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
 - 9. 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 in SCC.

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 supplies to be produced or services to be rendered should at any stage during production or execution or on completion be subject to inspection, the premises of the bidder or contractor shall be open, at all reasonable hours, for inspection by a representative of the Department or an organization acting on behalf of the Department.
- 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 supplies 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 supplies or services referred to in clauses 8.2 and 8.3 do not comply with the contract requirements, irrespective of whether such supplies or services are accepted or not, the cost in connection with these

inspections, tests or analyses shall be defrayed by the supplier.

- 8.6 Supplies 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 supplies may on or after delivery be inspected, tested or analyzed and may be rejected if found not to comply with the requirements of the contract. Such rejected supplies 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 supplies which do comply with the requirements of the contract. Failing such removal the rejected supplies shall be returned at the suppliers cost and risk. Should the supplier fail to provide the substitute supplies forthwith, the purchaser may, without giving the supplier further opportunity to substitute the rejected supplies, purchase such supplies 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 23 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 and 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, specified in SCC, and in any subsequent instructions ordered by the purchaser.

10. Delivery and documents

- 10.1 Delivery of the goods shall be made by the supplier in accordance with the terms specified in the contract. The details of shipping and/or other documents to be furnished by the supplier are specified in SCC.
- 10.2 Documents to be submitted by the supplier are specified in SCC.

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 in the SCC.

12. Transportation

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

13. Incidental Services

- 13.1 The supplier may be required to provide any or all of the following services, including additional services, if any, specified in SCC:
- (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 in SCC, 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 in SCC.
- 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 in SCC 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 in SCC, 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 in SCC.
- 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 in SCC.

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 in SCC or in the purchaser's request for bid validity extension, as the case may be.

18. Contract amendments

18.1 No variation in or modification of the terms of the contract shall be made except by written amendment signed by the parties concerned.

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 No provision in a contract shall be deemed to prohibit the obtaining of supplies or services from a national department, provincial department, or a local authority.

21.4 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 supplies are required, or the supplier's services are not readily available.

21.5 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 agreed upon pursuant to GCC Clause 21.2 without the application of penalties.

21.6 Upon any delay beyond the delivery period in the case of a supplies contract, the purchaser shall, without cancelling the contract, be entitled to purchase supplies 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 judgment 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 intended penalty as not objected against and may impose it on the supplier.
- 23.5 Any restriction imposed on any person by the Accounting Officer / Authority will, at the discretion of the Accounting Officer / Authority, 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 Accounting Officer / Authority 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.
- 23.6.1 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 Tender 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. Anti-dumping and countervailing duties and rights

- 24.1 When, after the date of bid, provisional payments are required, or antidumping 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 favourable difference shall on demand be paid forthwith by the contractor to the State or the State may deduct such amounts from moneys (if any) which may otherwise be due to the contractor in regard to supplies 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 Mediation proceedings shall be conducted in accordance with the rules of procedure specified in the SCC.
- 27.5 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.

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 in SCC.

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 the Department must be in possession of a tax clearance certificate, submitted by the bidder. This certificate must be an original issued by the South African Revenue Services.

33. National Industrial Participation (NIP) Programme

- 33.1 The NIP Programme administered by the Department of Trade and Industry shall be applicable to all contracts that are subject to the NIP obligation.

34. Prohibition of Restrictive practices

- 34.1 In terms of section 4 (1) (b) (iii) of the Competition Act No. 89 of 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 (or bid rigging).
- 34.2 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 the Competition Act No. 89 of 1998.

SECTION N

SPECIAL CONDITIONS OF CONTRACT

This bid is subject to the Preferential Procurement Policy Framework Act and the Preferential Procurement Regulations, 2017; the General Conditions of Contract (GCC) and the following applicable other Special Conditions of Contract.

The offers must remain valid for a period of 120 days from the closing date of the submission of bids.

1. CONTRACT PERIOD

1.1 (please specify the contract duration)

2. EVALUATION CRITERIA

There are (number of evaluation phases) main stages in the selection process, namely, ensuring that bids comply with administrative Compliance and the price and preference points.

2.1. Step 1 - Administrative Compliance

Check and verify compliance with the submission and completion of compulsory bid documents viz

Annexure A, Sections A to Q. Failure to comply with any of the sections contained in the bid document that constitute step one will render the bid invalid

The following documentation must be submitted:

Criteria		Yes	No	Remarks
Section A	Invitation to Bid.			
Section B	Terms and Conditions for bidding			
Section C	Special instructions regarding completion of bid			
Section D	Registration on central suppliers' database			
Section E	Declaration that Information on Central Suppliers Database is correct and up to date.			
Section F	Pricing schedule – firm prices			
Section G	Declaration of interest			
Section H	Official Briefing session form			
Section I	Authority to sign a bid			
Section J	Conditions of contract			
Section K	Special conditions of contract			
Section L	Schedule of variation form goods or services information			
Section M	Schedule of alternative bids			
Section N	National industrial participation programme			
Section O	Preference claim form (6.1) Points claim			
Section P	Declaration of Bidders Past Supply Chain Management Practices			
Section Q	Certificate of independent bid determination			
ANNEXURE C	General conditions of contract			
ANNEXURE D	Terms of reference/ Specification			

2.2. Preferential Point Evaluation

2.2.1. This bid will be evaluated using the 80/20/ 90/10 preference point system.

2.2.2. Bidders must comply with SBD 6.1 Declaration form to claim preference points.

3. BID APPEAL TRIBUNAL

PLEASE NOTE:

Any appeals regarding the award of this bid should be lodged within 5 working days from the date of the publication of bid results in the Government Tender Bulletin which is published every week on Friday and may be down loaded from the website www.tenderbulletin.gov.za.

The address provided for the lodging of appeals is:

The Chairperson
Bid Appeals Tribunal
Private Bag X9082
Pietermaritzburg
3200

FAX NO.: (033) 897 4501

SECTION O

AUTHORITY TO SIGN A BID

BIDDERS MUST COMPLETE THE RELEVANT APPLICABLE SECTION: A, B, C, D, E, F & G HEREUNDER

A. CLOSE CORPORATION

In the case of a close corporation submitting a bid, a certified copy of the Founding Statement of such corporation shall be included with the bid, together with the resolution by its members authorizing a member or other official of the corporation to sign the documents on their behalf.

By resolution of members at a meeting on 20..... at

.....Mr/Ms....., whose

signature appears below, has been authorised to sign all documents in connection with this bid

on behalf of (Name of Close Corporation)

.....

SIGNED ON BEHALF OF CLOSE CORPORATION: (PRINT NAME)

IN HIS/HER CAPACITY AS **DATE:**

SIGNATURE OF SIGNATORY:

WITNESSES:

1.....

2.....

B. COMPANIES

If a Bidder is a company, a certified copy of the resolution by the board of directors, personally signed by the chairperson of the board, authorising the person who signs this bid to do so, as well as to sign any contract resulting from this bid and any other documents and correspondence in connection with this bid and/or contract on behalf of the company must be submitted with this bid, that is before the closing time and date of the bid

AUTHORITY BY BOARD OF DIRECTORS

By resolution passed by the Board of Directors on.....20....., Mr/Mrs.....

..... (whose signature appears

below) has been duly authorised to sign all documents in connection with this bid on behalf of

(Name of Company)

IN HIS/HER CAPACITY AS:

SIGNED ON BEHALF OF COMPANY:

(PRINT NAME)

SIGNATURE OF SIGNATORY: **DATE:**

WITNESSES:

1.

2.....

C. SOLE PROPRIETOR (ONE – PERSON BUSINESS)

I, the undersigned..... hereby confirm that I am the

sole owner of the business trading as

.....

.....
SIGNATURE

.....
DATE

D. PARTNERSHIP

The following particulars in respect of every partner must be furnished and signed by every partner:

Full name of partner	Residential address	Signature
----------------------	---------------------	-----------

.....
.....
.....
.....

We, the undersigned partners in the business trading as.....

hereby authoriseto sign this bid as well as any
contract resulting from the bid and any other documents and correspondence in connection
with this bid and /or contract on behalf of

.....
SIGNATURE	SIGNATURE	SIGNATURE

.....
DATE	DATE	DATE

E CO-OPERATIVE

A certified copy of the Constitution of the co-operative must be included with the bid, together with the resolution by its members authorizing a member or other official of the co-operative to sign the bid documents on their behalf.

By resolution of members at a meeting on 20..... at

Mr/Ms....., whose signature appears below, has been authorised to sign all documents in connection with this bid on behalf of (Name of co-operative).....

SIGNATURE OF AUTHORISED REPRESENTATIVE/SIGNATORY:

.....

IN HIS/HER CAPACITY AS:

DATE:

SIGNED ON BEHALF OF CO-OPERATIVE:

NAME IN BLOCK LETTERS:

WITNESSES:

1.

2.....

F JOINT VENTURE

If a Bidder is a joint venture, a certified copy of the resolution/agreement passed/reached signed by the duly authorized representatives of the enterprises, authorizing the representatives who sign this bid to do so, as well as to sign any contract resulting from this bid and any other documents and correspondence in connection with this bid and/or contract on behalf of the joint venture must be submitted with this bid, before the closing time and date of the bid.

AUTHORITY TO SIGN ON BEHALF OF THE JOINT VENTURE

By resolution/agreement passed/reached by the joint venture partners on.....20.....,

Mr/Mrs....., Mr/Mrs.....

Mr/Mrs..... and Mr/Mrs..... (whose signatures appears below) has been duly authorised to sign all documents in connection with this bid on behalf of:

(Name of Joint Venture)

IN HIS/HER CAPACITY AS:

SIGNED ON BEHALF OF COMPANY:
(PRINT NAME)

SIGNATURE:

DATE:

IN HIS/HER CAPACITY AS:

SIGNED ON BEHALF OF COMPANY:

(PRINT NAME)

SIGNATURE:

DATE:

IN HIS/HER CAPACITY AS:

SIGNED ON BEHALF OF COMPANY:

(PRINT NAME)

SIGNATURE:

DATE:

IN HIS/HER CAPACITY AS:

SIGNED ON BEHALF OF COMPANY:

(PRINT NAME)

SIGNATURE:

DATE:

G. CONSORTIUM

If a bidder is a consortium, a certified copy of the resolution/agreement passed/reached signed by the duly authorized representatives of concerned enterprises, authorizing the representatives who sign this bid to do so, as well as to sign any contract resulting from this bid and any other documents and correspondence in connection with this bid and/or contract on behalf of the consortium must be submitted with this bid, before the closing time and date of the bid.

AUTHORITY TO SIGN ON BEHALF OF THE CONSORTIUM

By resolution/agreement passed/reached by the consortium on.....20.....,

Mr/Mrs..... and Mr/Mrs..... (whose signatures appears below) has been duly authorised to sign all documents in connection with this bid on behalf of:

(Name of Consortium)

IN HIS/HER CAPACITY AS:

SIGNATURE:

DATE:

SECTION P

TERMS OF REFERENCE/ SPECIFICATIONS

PANEL OF SERVICE PROVIDERS FOR SUPPLY AND DELIVERY LABORATORY CONSUMABLES, CHEMICALS AND REAGENTS FOR THE KWAZULU-NATAL'S VETERINARY, ANALYTICAL AND RESEARCH LABORATORIES FOR A PERIOD OF THREE (3) YEARS

INTRODUCTION

- (a) Tenderers must ensure that they are fully aware of all the Conditions contained in this bid document.
- (b) Only tenderers that fully meet the prequalification shall be considered.

1. ACCEPTANCE OF BID

- 1.1. The Department of Agriculture and Rural Development Bid Adjudication Committee is under no obligation to accept any bid.

2. AMENDMENT OF CONTRACT

- 2.1 Any amendment to or renunciation of the provisions of the contract shall at all times be done in writing and shall be signed by both parties, subject to the Department of Agriculture and Rural Development Bid Adjudication Committee approval.

3. AWARD

- 3.1 This bid, the Department will award per **GROUP** Category in **Annexure B**.
- 3.2 It is a condition of this bid that a tenderer must quote for all items per group category **Annexure B**.

4. BASIS AND QUANTITIES

- 4.1 Quantities have been included. Tenderers must therefore quote per unit price as required in the price pages

5. BBBEE CERTIFICATE

- 5.1 A bidder claiming BBBEE points must submit a valid BBBEE certificate together with the bid.
- 5.2 A copy of the BBBEE certificate will be kept on file for each successful bidder for the duration of the validity of the BBBEE Rating. An updated compliance certificate will be a minimum requirement through the duration of the contract. Failure to provide an updated certificate will result in termination of the contract.

6. CERTIFICATE OF COMPLIANCE

- 6.1 Where applicable consumable/s offered, must be Registered in terms of (International Organisation for Standardisation) ISO / (International Electrotechnical Commission) IEC 9001 and all-further regulations issued in terms of the said standard.
- 6.2 A certificate of analysis must be provided with every batch of consumables delivered.

7. CHANGE OF ADDRESS

- 7.1 Bidders must advise the Department of Agriculture and Rural Development Supply Chain Management, Contract Administration should their ownership or address (domicilium citandi et executandi) details change from the time of bidding to the expiry of the contract.

8. COMPETENCY OF THE SERVICE PROVIDER

- 8.1 For evaluation processes the department will apply the evaluation criteria as outlined in the Bid Evaluation Criteria of this bid.
- 8.2 It will be vital for the appointed supplier to have sufficient financial resources and capacity to finance and execute as per terms and conditions of the contract.

9. COUNTER OFFERS

- 9.1 Counter offers will not be considered.

10. DELIVERY AND PACKAGING

- 10.1. Basis of delivery: Delivery of goods shall be made as directed by the Department as per packaging requirement listed on price schedule.
- 10.2. All deliveries must take place from Monday to Friday between 08h00 and 15h00.
- 10.3. In emergency cases, the Department of Agriculture and Rural Development reserves the right to request the successful bidder/s to effect deliveries at any given time including Saturdays, Sundays and public holidays.
- 10.4. The delivery performance of a contractor will be closely monitored and any subsequent orders will only be issued to the contractor that has proved to be competent with their delivery performance.
- 10.5. Random inspection and sampling of items will be conducted upon delivery to verify quantity and compare the item against the contract sample and any other quality accreditation that is prescribed.
- 10.6. It is the contractor's responsibility to offload the delivery vehicle.
- 10.7. Every order shall be accompanied by a delivery note.
- 10.8. The following information must appear on the outer packaging:
 - (a) Name of the manufacturer/supplier
 - (b) Description of item
 - (c) Lot Number and Expiry date

- (d) Unit of measure

11. DELIVERY CONDITIONS

- 11.1. Delivery of products must be made in accordance with the instructions appearing on the official purchase order.
- 11.2. All deliveries or dispatches must be accompanied by a delivery note stating the official purchase order number against the delivery that has been affected.
- 11.3. In respect of items awarded to them, contractors must adhere strictly to the delivery periods stipulated by them in their bid document.
- 11.4. The instructions appearing on the official purchase order form regarding the supply, dispatch and submission of invoices must be strictly adhered to.
- 11.5. All invoices submitted must be original.
- 11.6. Deliveries not complying with the order form will be returned to the contractor at the contractor's expense.
- 11.7. No locally manufactured product may be substituted during the contract period with an imported product, and vice versa, without prior approval of the Bid Adjudication Committee, Department of Agriculture and Rural Development.

12. DETAILS OF RELATED CONTRACTS AWARDED TO THE BIDDER (PAST/CURRENT) (ANNEXURE A)

- 12.1 The bidder must furnish the following details of all verifiable past and current contracts.
- (i) Date of commencement of contract/s;
 - (ii) Value per contract; and
 - (iii) Contract details. That is, with whom held, phone number and address/s of the Companies.

13. CONFIRMATION OF SUPPLY FROM MANUFACTURER/REGISTERED DISTRIBUTOR

- 13.1 In the event of the tenderer not being the actual manufacturer/registered distributor of the consumables, chemical or reagents and will be sourcing the product(s) from a manufacturer/registered distributor, the tenderer must submit the bid together with a letter from that manufacturer confirming firm supply arrangement(s) including lead times and all certificates as stipulated in Section 6 of these Special Terms and Conditions.
- 13.2 For the duration of the contract, the successful tenderer may only change the manufacturer/registered distributor with approval from the Department.

14. ENTERING OF DEPARTMENTAL OFFICES

- 14.1 No representative from a company shall be permitted to enter Departmental premises, buildings or containers where stores are kept unless he/she is accompanied by the responsible official in charge of stores.

15. EQUAL BIDS

- 15.1 As per PPPFA, in the event that two or more bids have equal total points, the successful bid will be the one scoring the highest number of preference points. Should two or more bids be equal in all respects, the award shall be decided by the drawing of lots.

16. INVOICES

- 16.1 All invoices submitted by the Contractor must be Tax Invoices indicating quantity ordered and quantity delivered, the amount of tax charged and the total invoice amount.
- 16.2 A tax invoice shall be in the currency of the Republic of South Africa and shall contain the following particulars:
- (a) The name, address and registration number of the supplier;
 - (b) The name and address of the recipient;
 - (c) An individual serialized number and the date upon which the tax invoice is issued;
 - (d) A description of the goods or services supplied;
 - (e) The quantity or volume of the goods or services supplied
 - (f) The value of the supply, the amount of tax charged and the consideration for the supply; or
 - (g) Where the amount of tax charged is calculated by applying the tax fraction to the consideration, the consideration for the supply and either the amount of the tax charged, or a statement that it includes a charge in respect of the tax and the rate at which the tax was charged.

17. IRREGULARITIES

- 17.1 Companies are encouraged to advise the Department of Agriculture and Rural Development timeously of any possible irregularities which might come to their notice in connection with this or other contracts.

18. JOINT VENTURES

- 18.1 In terms of the Preferential Procurement Regulations, 2017 pertaining to the Preferential Procurement Policy Framework Act 5 of 2000, a trust, consortium or joint venture must submit a consolidated BBBEE Status Level Verification Certificate for every separate bid.

- 18.2. Should this bid be submitted by a joint venture, the joint venture agreement must accompany the bid document before the closing date and time of bid. The joint venture agreement must clearly specify the percentage of the contract to be undertaken by each company participating therein.
- 18.3. The non-submission of a BBBEE Certificate by a trust, consortium or joint venture will result in zero (0) preference points being allocated for evaluation purposes.
- 18.4. Each party to a Joint Venture/ Consortium must submit an original valid Tax Clearance Certificate together with the bid before the closing date and time of bid.
- 18.5. The joint venture or consortium must submit a formal agreement that outlines the roles and responsibilities of each member of the joint venture or consortium, nomination of an authorised person to represent the joint venture or consortium in all matters relating to this bid and the details of the bank account for payments to be affected.
- 18.6. The joint venture or consortium must comply with Central Suppliers Database (CSD) registration requirements as per National Treasury directive.

19. LATE BIDS

- 19.1. Bids are late if they are received at the address indicated in the bid documents after the closing date and time.
- 19.2. A late bid shall not be considered and, where practical, shall be returned unopened to the Bidder, accompanied by an explanation.

20. NOTIFICATION OF AWARD OF BID

- 20.1 Notification of the award of bid shall be in writing by a duly authorized official of the Department of Agriculture and Rural Development, Supply Chain Management. The written acceptance of an offer constitutes a legal and binding contract.
- 20.2. The intention to award will be advertised in the same media as the invitation of the bid and will be subject to confirmation of no appeals or finalization of the appeals process.

21. PAYMENT FOR SUPPLIES AND SERVICES

- 21.1 A contractor shall be paid by the Department in accordance with supplies delivered and services rendered.
- 21.2 Should a contractor indicate a special discount on his/her account provided payment is made within a certain time, the Department shall make every effort to take advantage of such discount.
- 21.3 Any query concerning the non-payment of accounts must be directed to the Department. The following protocol will apply if accounts are queried:
 - (i) Contact must be made with the officer-in-charge of the District Office;

- (ii) If there is no response from the District Office, the Director: Finance must be contacted;

21.4 Information as contained on the Central Suppliers Database must be valid/ correct. Non-compliance with Tax Requirements will affect payment.

22. PERIOD OF CONTRACT

22.1 The contract will run for a period of 36 months.

23. PREQUALIFICATION CRITERIA

23.1 Only tenderers who meet both of the following prequalification criteria may respond:-
(a) A minimum BBBEE level 1 - 4 (as per the provisions of section 4(1) (a) of the PPPFA Regulations, 2017); and
(b) EME or QSE (as per the provisions of section 4(1) (b) of the PPPFA Regulations, 2017)

23.2 Tenderers must submit documentary proof of compliance with the above prequalification criteria.

23.3 Tenderers who fail to comply with the above-stipulated prequalification criteria or fail to submit documentary proof of compliance with the prequalification criteria will not be considered for this bid.

23.4 This section must be read in conjunction with section 13 of these Special Terms and Conditions.

24. QUALITY CONTROL/ TESTING OF PRODUCTS

24.1 For the duration of the contract, if it is suspected that the product supplied is not in accordance with the specification, the following will occur:

- 24.1.1. The product will be sent for testing, and if it fails the testing charges will be for the account of the contractor;
- 24.1.2. Possible cancellation of the contract with the contractor;
- 24.1.3. Reporting such negligence by the contractor to the provincial and national treasury for listing on the restricted suppliers' database.

25. PRICE ADJUSTMENTS

25.1 Only prices for the first year must be quoted for this bid in the pricing schedules provided. Prices for year 2 will be reviewed or adjusted on the anniversary of the contract in line with the relevant CPI.

25.2 Any request for price adjustments for imported product as a result of exchange rate may be submitted to the Department for consideration. Documentary proof in support

of the request for price adjustment must be submitted together with the request. The request will be considered by the Department within its budget constraints.

26. SITE INSPECTION

- 26.1 The department reserves the right to conduct site inspections of premises of all manufacturers/ registered distributor who have submitted bids and/or those manufacturers/ registered distributor who have issued letters of undertaking to bidders.
- 26.2 The purpose of the site inspections is to confirm validity and accuracy of the information submitted in the bidder's bid document. Where the validity and accuracy of the information submitted in the bidder's bid document cannot be confirmed during the site visit, the bidder will be disqualified.
- 26.3 For the duration of the contract, the Department may conduct regular inspections of the premises of the manufacturer/registered distributor to ensure continued compliance with relevant regulations and specification.

27. SPECIAL CONDITIONS OF CONTRACT

- 27.1 The bid is issued in accordance with the provisions of the Public Finance Management Act (PFMA), Chapter 16 A of the Treasury Regulations and shall be subject to the provisions of the General Conditions of Contract. The special terms and conditions are supplementary to that of the General Conditions of Contract. Where, however, the special terms and conditions are in conflict with the General Conditions of Contract, the Special Terms and Conditions will prevail.

28. SUPPLIERS DATABASE REGISTRATION

- 28.1 A bidder submitting an offer must be registered on the Central Suppliers Database at National Treasury. A bidder who has submitted an offer and is not registered on the Central Suppliers Database will not be considered at the time of award. No pending registrations will be considered.
- 28.2 Each party to a Joint Venture/Consortium must be registered on the Central Suppliers Database at the time of submitting the bid.

NB: IF A BIDDER IS FOUND TO BE EMPLOYED BY THE STATE AND IS ON THE CENTRAL SUPPLIERS DATABASE, THE BIDDER WILL BE DISQUALIFIED.

29. TAX AND DUTIES

- 29.1 Prices, offered and paid, must include all customs, excise and import duties, and any other tariffs or taxes levied by the government or statutory body having jurisdiction on the goods provided under this contract, including Value Added Tax (applicable at the current rate).

30. TAX COMPLIANCE

- 30.1 The bidder must submit a valid Tax Compliance Pin with the bid. Bidders should note that their tax compliance status will be verified through the Central Supplier Database and SARS.
- 30.2 Where a Tax Compliance Pin is not submitted with the bid, the Department will use the Central Supplier Database to verify the tax matters of the bidder.

31. UNSATISFACTORY PERFORMANCE

- 31.1 Unsatisfactory performance occurs when performance is not in accordance with the contract conditions.
- 31.2 The departmental official shall warn the contractor in writing that action will be taken in accordance with the contract conditions unless the contractor complies with the contract conditions and delivers satisfactory supplies or services within a specified reasonable time (7 days minimum). If the contractor does not perform satisfactorily despite the warning, the official will:
- 31.3 Take action in terms of its delegated powers; and make a recommendation to the Accounting Officer for cancellation of the contract concerned.
- 31.4 When correspondence is addressed to the contractor, reference will be made to the contract number/item number/s and an explanation of the complaint.

32. VALIDITY PERIOD OF BID AND EXTENSION THEREOF

- 32.1 The validity (binding) period for the bid will be 120 days from close of bid. However, circumstances may arise whereby the department may request bidders to extend the validity (binding) period. Should this occur, the department will request bidders to extend the validity (binding) period under the same terms and conditions as originally offered for by bidders. This request will be done before the expiry of the original validity (binding) period.

33. VAT

- 33.1 VAT vendors must calculate VAT at 15% VAT.
- 33.2 Bidders who make taxable supplies in excess of R1 million in any 12-month consecutive period are liable for compulsory VAT registration, but a person may also choose to register voluntarily provided that the minimum threshold of R50 000 (as of 1 March 2010) has been exceeded in the past 12-month period. Bidders who meet the above requirement must register as VAT vendors, if successful, within one month of award of the bid.
- 33.3 For the purposes of calculating preference points, VAT will not be considere

SPECIFICATIONS/ PRICE SCHEDULE

ANNEXURE B

Laboratory consumables, chemicals, reagents and specialized services

GROUP A

CONSUMABLES COMPATIBLE WITH GILSON MICROPIPETTES					
ITEM AND SPECIAL INSTRUCTIONS	SPECIFICATIONS	Estimated quantity per year	Pack size offered	TOTAL RATES YEAR 1	TOTAL RATES YEAR 2
Polypropylene Micropipette tips for GILSON micropipettes currently used in the laboratory	<ul style="list-style-type: none"> - 1000µl - Sterile - Filtered - Manufactured from pure polypropylene to ensure maximum (and consistent) recovery of aspirated liquids - Tips must provide a secure fit to the pipette and should release easily when ejector depressed. 	13 boxes	10x96 Per box	R	R
Polypropylene Micropipette tips for GILSON micropipettes currently used in the laboratory	<ul style="list-style-type: none"> - DNase & RNase free - Not Sterile 				
	300µl	25	960 Per bag	R	R
	20µl	1	960 Per bag	R	R
SUB-TOTAL (15% VAT EXCLUDED)				R	R
15% VAT				R	R
TOTAL (15% VAT INCLUDED)				R	R
TOTAL (YEAR 1 + YEAR 2) VAT INCLUDED				R	

CONTACT: Dr T. Schmidt (033 347 6214) or Ms B. Mtetwa (033 347 6293)

Signed on behalf of applicant:	Date:

GROUP B

CONSUMABLES COMPATIBLE WITH FINN MICROPIPETTES					
ITEM AND SPECIAL INSTRUCTIONS	SPECIFICATIONS	Estimated quantity per year	Pack size offered	TOTAL RATES YEAR 1	TOTAL RATES YEAR 2
Polypropylene Micropipette tips for FINN micropipettes currently used in the laboratory	- DNase & RNase free - Sterile				
	20-200µl	10	1 box = 10 x 96 tips	R	R
	100-1000 µl	10	1 box = 10 x 96 tips	R	R
	10ml	5	1 box = 10 x 96 tips	R	R
	300µl	15	1 box = 10 x 96 tips	R	R
	1000-1250 µl	20	1 box = 10 x 96 tips	R	R
Polypropylene Micropipette tips for FINN micropipettes currently used in the laboratory	Not Sterile				
	0.5µl – 10µl	40	960 per bag/box	R	R
	100µl – 300µl	60	960 per bag/box	R	R
	1000µl	30	960 per bag/box	R	R
	250 Universals	150	960 per bag/box	R	R
	20µl – 200µl	20	960 per bag/box	R	R

	200µl – 1000µl	20	960 per bag/box	R	R
	500µl – 5000µl	20	960 per bag/box	R	R
Polypropylene Micropipette tips for FINN micropipettes (Finn Digital, Focus, F1 and F2 series) currently used in the laboratory	<ul style="list-style-type: none"> - DNase & RNase free - Sterile - Filtered - Manufactured according to ISO 9001, ISO 14001 and ISO 13485 (CE/IVD certified) - Must provide a secure fit to the micropipette and the tip should release easily when ejector depressed ('low attachment and ejection forces') - Tips must be supplied with certificate of conformity 				
	10 µl* (for Finn Focus pipettes)	10 boxes (10x96 tips)	Per Box	R	R
	10 µl (micro)	12 box (10x96 tips)	Per Box	R	R
	20 µl	8 boxes (10x96 tips)	Per Box	R	R
	100 µl	12 boxes (10x96 tips)	Per Box	R	R
	200 µl	10 box (10x96 tips)	Per Box	R	R
	200 µl (extended length)	15 boxes (10x96 tips)	Per Box	R	R
	1000 µl	25 boxes (10x96 tips)	Per Box	R	R
SUB-TOTAL (15% VAT EXCLUDED)				R	R

15% VAT	R	R
TOTAL (15% VAT INCLUDED)	R	R
TOTAL (YEAR 1 + YEAR 2) VAT INCLUDED	R	

CONTACT: Dr T. Schmidt (033 347 6214) or Ms B. Mtetwa (033 347 6293)

Signed on behalf of applicant:	Date:

GROUP C

CONSUMABLES COMPATIBLE WITH EPPENDORF MICROPIPETTES					
ITEM AND SPECIAL INSTRUCTIONS	SPECIFICATIONS	Estimated quantity per year	Pack size offered	TOTAL RATES YEAR 1	TOTAL RATES YEAR 2
Polypropylene Micropipette tips compatible for all the EPPENDORF models currently used in the laboratory (viz. tips must be endorsed by the manufacturer of EPPENDORF™)	- Not Sterile				
	Eppendorf Multipette combitips - 2.5ml	1 box	50 Per bag/box	R	R
	20µl	10		R	R
	50 - 200µl	20		R	R
	10 - 100µl	20		R	R
	200 - 1000µl	20		R	R

	500 - 5000 µl	15		R	R
SUB-TOTAL (15% VAT EXCLUDED)				R	R
15% VAT				R	R
TOTAL (15% VAT INCLUDED)				R	R
TOTAL (YEAR 1 + YEAR 2) VAT INCLUDED				R	

CONTACT: Dr T. Schmidt (033 347 6214) or Ms B. Mtetwa (033 347 6293)

Signed on behalf of applicant:	Date:

GROUP D

CONSUMABLES COMPATIBLE WITH MICROMAN MICROPIPETTES					
ITEM AND SPECIAL INSTRUCTIONS	SPECIFICATIONS	Estimated quantity per year	Pack size offered	TOTAL RATES YEAR 1	TOTAL RATES YEAR 2
Polypropylene pipette capillaries and pistons for all Microman® models currently used in the laboratory (viz. tips must be endorsed by the manufacturer of Microman®)	<ul style="list-style-type: none"> - Certified quality - Not sterile - Autoclavable for sterilisation at 121°C, 0.1 MPa, 20 mins 				
	1 - 10 µl	3	960/ pack	R	R
	10 - 100 µl	3	960/ pack	R	R
SUB-TOTAL (15% VAT EXCLUDED)				R	R

15% VAT	R	R
TOTAL (15% VAT INCLUDED)	R	R
TOTAL (YEAR 1 + YEAR 2) VAT INCLUDED	R	

CONTACT: Mr M. Relihan (033 355 9248) or Mrs S. Naidoo (033 355 9152) or Ms C. Mchunu (033 355 9468)

Signed on behalf of applicant:	Date:

GROUP E

CONSUMABLES COMPATIBLE WITH HAMILTON MICROLAB STARLET INSTRUMENT					
ITEM AND SPECIAL INSTRUCTIONS	SPECIFICATIONS	Estimated quantity per year	Pack size offered	TOTAL RATES YEAR 1	TOTAL RATES YEAR 2
Filtered tips moulded for Hamilton Microlab Startlet instrument	<ul style="list-style-type: none"> - 300 µl - RNase-, DNase- and pyrogen-free - The tips must be moulded to give an internal groove compatible with the pipetting channels on a Hamilton Microlab Startlet instrument 	480x10		R	R
	<ul style="list-style-type: none"> - 1000 µl - RNase-, DNase- and pyrogen-free - The tips must be moulded to give an internal groove compatible with the pipetting channels on a Hamilton Microlab Startlet instrument 	480x10		R	R
DNA extraction test kit compatible for running on a Hamilton Starlet extraction unit using the pre-programmed protocol	<ul style="list-style-type: none"> • For the extraction and purification of DNA or RNA from animal tissues, cells and body fluids. 	8	4 x 96 preps per kit	R	R

	<ul style="list-style-type: none"> Kit must be a magnetic bead-based extraction method The kit must facilitate the extraction of samples loaded and processed in single tubes, strips (8) or 96-well plate format 				
SUB-TOTAL (15% VAT EXCLUDED)				R	R
15% VAT				R	R
TOTAL (15% VAT INCLUDED)				R	R
TOTAL (YEAR 1 + YEAR 2 VAT INCLUDED)					

CONTACT: Dr T. Schmidt (033 347 6214) or Ms B. Mtetwa (033 347 6293)

Signed on behalf of applicant:	Date:

GROUP F

CONSUMABLES / REAGENTS COMPATIBLE WITH THE VICAM INSTRUMENT					
ITEM AND SPECIAL INSTRUCTIONS	SPECIFICATIONS	Estimated quantity per year	Pack size offered	TOTAL RATES YEAR 1	TOTAL RATES YEAR 2
Immuno-affinity chromatography columns <ul style="list-style-type: none"> Must be immuno-affinity chromatography based technology Must be suitable for use with the VICAM series 4 fluorometer (which is currently in use in the laboratory) Must be AOAC approved 	<ul style="list-style-type: none"> Aflatoxin 	20	50 per box	R	R
	<ul style="list-style-type: none"> Fumonesin 	16	25 per box	R	R
	<ul style="list-style-type: none"> Zearalenone 	16	25 per box	R	R
	<ul style="list-style-type: none"> Ochratoxin 	16	25 per box	R	R

Specific Certificated Calibration standards for VICAM instrument fluorometer	<ul style="list-style-type: none"> FumoniTest standards that is used with FumoniTest and FumoniTest 200 columns 	2		R	R
	<ul style="list-style-type: none"> Mycotoxin standards that is used with AflaTest, Afla B, OchraTest and ZearalaTest columns 	2		R	R
<u>Certified Chemical Reagents</u> <ul style="list-style-type: none"> For use with VICAM Immuno-affinity chromatography system Must be specific for VICAM fluorometer which is currently in use in the laboratory 	<ul style="list-style-type: none"> Aflatest developer (contains 0.03% Bromine) 	20	25ml	R	R
	<ul style="list-style-type: none"> Zeara developer (contains aluminium chloride and hexahydrate) 	12	2.5g	R	R
	<ul style="list-style-type: none"> Ochra eluting solution (the - fluorescence must read zero) 	20	20ml	R	R
	<ul style="list-style-type: none"> Fumonisin Developer A 	30	15ml	R	R
	<ul style="list-style-type: none"> Fumonisin Developer B 	4	0.05ml	R	R
	<ul style="list-style-type: none"> 0.1% Tween PBS, 10 x concentrate 	10	150ml	R	R
	<ul style="list-style-type: none"> Mycotoxin wash, 5 x concentrate, 	10	200ml	R	R
	<ul style="list-style-type: none"> Phosphate buffered saline (PBS), 10 x concentrate 	10	150ml	R	R
Disposable culture tubes cuvettes	<ul style="list-style-type: none"> 12 x 75mm ASTM Type, Boro glass, disposable culture tubes 	4	250 per box	R	R
Glass syringe 10cc	<ul style="list-style-type: none"> 10ml Graduated 	20	1 per box	R	R
Thermal paper roll Vicam	<ul style="list-style-type: none"> For use in Vicam fluorometer to print results 	6	5 per pack	R	R
SUB-TOTAL (15% VAT EXCLUDED)				R	R

15% VAT	R	R
TOTAL (15% VAT INCLUDED)	R	R
TOTAL (YEAR 1 + YEAR 2) VAT INCLUDED	R	

CONTACT: Ms Z. Mkhungo (033 347 6207)

Signed on behalf of applicant:	Date:

GROUP G

CONSUMABLES / REAGENTS COMPATIBLE WITH THE COBAS C111 BLOOD CHEMISTRY ANALYSER					
ITEM AND SPECIAL INSTRUCTIONS	SPECIFICATIONS	Estimated quantity per year	Pack size offered	TOTAL RATES YEAR 1	TOTAL RATES YEAR 2
Plastic Sample cups	1.5ml	1 box	20 x 250 per box	R	R
Plastic Micro cuvette segments	0.5ml	2 boxes	168 segments per box	R	R
Chemical reagents for operation and maintenance of the COBAS C111 blood chemistry analyzer <ul style="list-style-type: none"> Chemicals must compatible for use with the COBAS C111 instrument used in the laboratory Chemicals must be supplied with a certificate of analysis 	ISE Deproteinizer solution 1.2% active chloride	8	6 per box	R	R
	ISE calibrator indirect/urine and Etcher	12	2 per box	R	R
	ISE Potassium Electrode	3	1 pair	R	R
	ESE Etcher	8	4	R	R

<ul style="list-style-type: none"> The lamp must be compatible for use with the COBAS C111 instrument used in the laboratory 	ISE Reference Electrode	3	1 pair	R	R
	ISE Sodium Electrode	3	1 pair	R	R
	ISE Chloride Electrode	3	1 pair	R	R
	ISE Calibrator kit: solution 1 and solution 2	8	3 set per box	R	R
	Activator solution	8	9 per box	R	R
	C.F.A.S Calibrator	1	12 per box	R	R
	Precinorm U control human serum (Lyophilised)	8	4 per box	R	R
	Precipath U control human serum (Lyophilised)	8	4 per box	R	R
	ISE Reference solution	5	2 per box	R	R
	Printer paper	4	5 rolls per box	R	R
	Cleaner	3	1000 ml	R	R
	Diluent (NaCl 9%)	2	4 per box	R	R
	Probe set C111	2	1 per set	R	R
	Phos2	10	2 x 250 tests	R	R
	Calcium kit	5	4 x 100 tests	R	R

	Glucose kit	1	4 x 100 tests	R	R
	Iron kit	10	2 x 50 tests	R	R
	Albumin kit (ALB2)	5	4 X 100 tests	R	R
	total protein kit	5	4 x 100 tests	R	R
	Magnesium kit	10	4 x 50 tests	R	R
	Urea	5	4 x 100 tests	R	R
	cholesterol	5	4 x 100 tests	R	R
	C 111 Halogen lamp 12V/ 20W	2	1 pair	R	R
	Sterile throat cotton swabs	2	250 per box	R	R
SUB-TOTAL (15% VAT EXCLUDED)				R	R
15% VAT				R	R
TOTAL (15% VAT INCLUDED)				R	R
TOTAL (YEAR 1 + YEAR 2) VAT INCLUDED				R	

CONTACT: Ms Z. Mkhungo (033 347 6207)

Signed on behalf of applicant:	Date:

GROUP H

CONSUMABLES / REAGENTS COMPATIBLE WITH THE MP 4200 AGILENT 4100 MICROWAVE PLASMA - ATOMIC EMISSION SPECTROPHOTOMETER					
ITEM AND SPECIAL INSTRUCTIONS	SPECIFICATIONS	Estimated quantity per year	Pack size offered	TOTAL RATES YEAR 1	TOTAL RATES YEAR 2
<ul style="list-style-type: none"> Chemicals and reagents must be compatible for use with the MP4200 AES instrument used in the laboratory for the testing of Selenium on blood, organs, feed, and bone using the hydride method. Chemicals must be supplied with a certificate of analysis. Peristaltic tubes (PVC) for the transport of the solvent and the sample 	<ul style="list-style-type: none"> PVC, black/white, 12pk 	10	12 pk	R	R
	<ul style="list-style-type: none"> Solva, orange /green flared 	10	12	R	R
	<ul style="list-style-type: none"> Solva, Blue /Blue 	10	12	R	R
	<ul style="list-style-type: none"> Peri pump tubes black/black 	10	12	R	R
	<ul style="list-style-type: none"> Fitting Y barb 	2	12	R	R
	<ul style="list-style-type: none"> MP 4200 Easy fit torch 	2	1 pair	R	R
Consumables for the operation and maintenance of the MP 4200 AES	<ul style="list-style-type: none"> MP Spray chamber double pass cyclonic 	1	1 pair	R	R
	<ul style="list-style-type: none"> Concentric Nebulizer for MP- AES 	2	1 pair	R	R
	<ul style="list-style-type: none"> Onboard Argon bottle for MP 4200 	1	1 pair	R	R
	<ul style="list-style-type: none"> Peristaltic pump 	2	1 pair	R	R
	<ul style="list-style-type: none"> Multi-mode sample introduction system vertical socket mount 	1	1 pair	R	R
SUB-TOTAL (15% VAT EXCLUDED)				R	R
15% VAT				R	R
TOTAL (15% VAT INCLUDED)				R	R

TOTAL (YEAR 1 + YEAR 2) VAT INCLUDED

R

CONTACT: Ms N. Zuma (033 347 6235)

Signed on behalf of applicant:

Date:

GROUP I

REAGENTS COMPATIBLE WITH THE BENTLEY SOMATIC CELL COUNTER					
ITEM AND SPECIAL INSTRUCTIONS	SPECIFICATIONS	Estimated quantity per year	Pack size offered	TOTAL RATES YEAR 1	TOTAL RATES YEAR 2
Chemical reagents specifically for use with the Bentley Somatic Cell Counter <ul style="list-style-type: none"> Reagents must be approved for use with the Bentley Somatic Cell Counter Must be provided with a quality assurance certificate 	Broad spectrum preservative tablets: 2 Bromo-2nitropropane-1, 3-diol	6 tubs	1x tub of 35000 tablets	R	R
	GloCount tablets: 250mg/ tablet of Ethidium bromide	2x vials	1x vial of 100 tablets	R	R
	RBS-35: multipurpose cleaning agent, for manual cleaning, soaking and ultrasonic cleaning. Liquid concentrated alkaline foaming surfactants- based agent	8 x Bottles	5L bottles	R	R
	Triton-X	8 bottles	250ml bottle	R	R
	Buffer concentrate: for 10 litres solution	10 sachets		R	R
	Cecalait Calibration Standards	12 lots (1 per month)	10 per lot	R	R

SUB-TOTAL (15% VAT EXCLUDED)	R	R
15% VAT	R	R
TOTAL (15% VAT INCLUDED)	R	R
TOTAL (YEAR 1 + YEAR 2) VAT INCLUDED	R	

CONTACT: Ms M. Khanyi (033 347 6277)

Signed on behalf of applicant:	Date:

GROUP J

CONSUMABLES / CHEMICAL REAGENTS FOR LECO FP528 PROTEIN & NITROGEN ANALYSER					
ITEM AND SPECIAL INSTRUCTIONS	SPECIFICATIONS	Estimated quantity per annum	Pack size offered	TOTAL RATES YEAR 1	TOTAL RATES YEAR 2
<u>Chemical reagents for operation and maintenance of the LECO FP528 Protein & Nitrogen analyser</u> <ul style="list-style-type: none"> ➤ Chemicals must compatible for use with the LECO FP528 Protein & Nitrogen analyser used in the laboratory ➤ Chemicals must be supplied with a certificate of analysis 	Strip quartz wool 15 IN 10/PK	9		R	R
	Tube Combustion Furnace U QTZ	9		R	R
	O- Ring 017 .687X .811X.062V	9		R	R
	O- Ring 113 .562X .748X.093V	9		R	R
	O- Ring 118. 875X 1.061X.093N	9		R	R
	O -Ring 116. 750X. 936X. 093N	9		R	R
	O – Ring 010. 250X .374X.062V	9		R	R
	O- Ring 006. 125X. 249X.062V	9		R	R

	O – Ring 108. 250X. 436X. 093V	9		R	R
	O – Ring 208. 625X. 875X. 125V	9		R	R
	Copper sticks deoxidized 100G Ampoule	42		R	R
	O – Ring 256 5.750X 6.000X.125B	9		R	R
	Gasket neoprene 6.31X5.938.12	5		R	R
	Tubing CFLEX .125 IDX .062 W	7		R	R
	O – Ring 031 1.750X 1.874X.062V	6		R	R
	Filter tube 0.1 MICRON	5		R	R
	O- Ring 147 2.687X 2.873X.093V	7		R	R
	O – Ring 221 1.437X 1.687X.125S	7		R	R
	O- Ring 120 1.000X 1.186X.093S	7		R	R
	Tube Lance U 4.75 Quartz	2		R	R
	Lecosorb	7	500g	R	R
	N Catalyst	26	50g	R	R
	Furnace reagent	8	500g	R	R
	Copper turnings	8	60g	R	R
	Glass wool	5	454g	R	R
	Steel wool	10	454g	R	R
	Anhydrone	12	454g	R	R
	Corn gluten natural matrix standard	2	50g	R	R

SUB-TOTAL (15% VAT EXCLUDED)	R	R
15% VAT	R	R
TOTAL (15% VAT INCLUDED)	R	R
TOTAL (YEAR 1 + YEAR 2) VAT INCLUDED	R	

CONTACT: Ms S. Naicker (033 355 9461) or Ms C. Mchunu or Ms R. Harilal (033 347 6208)

Signed on behalf of applicant:	Date:

GROUP K

ANTIMICROBIAL DISCS FOR IN VITRO DIFFUSION METHOD					
ITEM AND SPECIAL INSTRUCTIONS	SPECIFICATIONS	Estimated quantity per year	Pack size offered	TOTAL RATES YEAR 1	TOTAL RATES YEAR 2
Antimicrobial susceptibility test discs	<ul style="list-style-type: none"> - Used for determination of susceptibility of bacteria to antimicrobial agents, applying in vitro diffusion method i.e. Kirby Bauer Method - Test discs for all animal species • Available in cartridges 				
	Ampicillin CT0003B AMP 10ug	5 boxes	5 cartridges of 50 discs/ box	R	R
	Bacitracin CT0005B B 10IU	1 box	5 cartridges of 50 discs/ box	R	R
	Ceftiofur CT1751B EFT 30ug	3 boxes	5 cartridges of 50 discs/ box	R	R
	Cephalothin CT0010B KF 30ug	6 boxes	5 cartridges of 50 discs/ box	R	R
	Clindamycin CT0064B DA 2ug	1 box	5 cartridges of 50 discs/ box	R	R

	Chloramphenicol CT0013B KF 30ug	1 box	5 cartridges of 50 discs/ box	R	R
	Enrofloxacin CT0639B ENR 5ug	6 boxes	5 cartridges of 50 discs/ box	R	R
	Florfenicol CT1754B FFC 30ug	1 box	5 cartridges of 50 discs/ box	R	R
	Fosfomycin CT0183B FOS 50mcg	1 box	5 cartridges of 50 discs/ box	R	R
	Gentamycin CT0024B CN 10ug	1 box	5 cartridges of 50 discs/ box	R	R
	Kanamycin CT0026B K 30ug	5 boxes	5 cartridges of 50 discs/ box	R	R
	Lincospectin CT1758B LS 109ug	1 box	5 cartridges of 50 discs/ box	R	R
	Neomycin CT0033B N 30ug	3 boxes	5 cartridges of 50 discs/ box	R	R
	Norfloxacin (Quinabic) CT0434B NOR 14ug	1 box	5 cartridges of 50 discs/ box	R	R
	Penicillin G CT0043B P 10iu	6 boxes	5 cartridges of 50 discs/ box	R	R
	Compound Sulphonamide CT0059B ST 300ug	1 box	5 cartridges of 50 discs/ box	R	R
	Tetracycline CT0054B TE 30ug	6 boxes	5 cartridges of 50 discs/ box	R	R
	Trimethoprim/Sulfamethoxazole CT0052B SXT 25ug	3 boxes	5 cartridges of 50 discs/ box	R	R
	Trimethoprim/Sulfamethoxazole 1.25 µg / 23.75 µg	4 boxes	5 cartridges of 50 discs/ box	R	R
	Tilmicosin CT1756B TIL 15ug	1 box	5 cartridges of 50 discs/ box	R	R
	Tylosin TY 15ug	3 boxes	5 cartridges of 50 discs/ box	R	R
	Penicillin-novobiocin 10 IU / 30 µg	5 boxes	5 cartridges of 50 discs/ box	R	R
	Amoxicillin-Clavulanic acid 20 µg / 10 µg	5 boxes	5 cartridges of 50 discs/ box	R	R
	Oxacillin 1 µg	5 boxes	5 cartridges of 50 discs/ box	R	R

	Streptomycin 10 µg	5 boxes	5 cartridges of 50 discs/ box	R	R
	Nitrocefin impregnated sticks/ discs	4 boxes	5 cartridges of 50 discs/ box	R	R
	Cefuroxime 30µg	5 boxes	5 cartridges of 50 discs/ box	R	R
	Cefoxitin 30 µg	5 boxes	5 cartridges of 50 discs/ box	R	R
SUB-TOTAL (15% VAT EXCLUDED)				R	R
15% VAT				R	R
TOTAL (15% VAT INCLUDED)				R	R
TOTAL (YEAR 1 + YEAR 2) VAT INCLUDED				R	

CONTACT: Ms P. Bharath (033 347 8303) or Ms T. Govender (033 347 6204) or Mrs S.Naidoo (033 355 9152)

Signed on behalf of applicant:	Date:

GROUP L

CERTIFIED NCTC AND ATCC REFERENCE MATERIALS FOR BACTERIOLOGY ANALYSIS					
ITEM AND SPECIAL INSTRUCTIONS	SPECIFICATIONS	Estimated quantity per year	Pack size offered	TOTAL RATES YEAR 1	TOTAL RATES YEAR 2
Certified NCTC (National Collection of Type Cultures) & ATCC (American Type Culture Collection)	<ul style="list-style-type: none"> Lyophilised bacterial and fungal reference cultures Must be traceable back to original ATCC & NCTC stocks Must be supplied with a Quality assurance certificate 				

	Salmonella typhimurium ATCC 14028	2 packs	(6pellets/pk)	R	R
	Salmonella enteritidis Grp D ATCC 13076	2 packs	(6pellets/pk)	R	R
	Streptococcus agalactiae ATCC 27956	2 packs	(6pellets/pk)	R	R
	Streptococcus uberis ATCC 700407	4 packs	(6pellets/pk)	R	R
	Staphylococcus aureus ATCC 25923	4 packs	(6pellets/pk)	R	R
	Staphylococcus aureus ATCC 29213	2 packs	(6pellets/pk)	R	R
	Staphylococcus pseudintermedius ATCC 494444	2 packs	(6pellets/pk)	R	R
	Staphylococcus epidermidis ATCC 12228	4 packs	(6pellets/pk)	R	R
	Staphylococcus hyicus ATCC 11249	2 packs	(6pellets/pk)	R	R
	Proteus mirabilis ATCC 12453	2 packs	(6pellets/pk)	R	R
	Escherichia coli ATCC 25922	4 packs	(6pellets/pk)	R	R
	Enterococcus faecalis ATCC 29212	4 packs	(6pellets/pk)	R	R
	Klebsiella pneumoniae ATCC 700603	2 packs	(6pellets/pk)	R	R
	Acinetobacter baumannii ATCC 19606	2 packs	(6pellets/pk)	R	R
	Enterobacter aerogenes ATCC 13048	2 packs	(6pellets/pk)	R	R
	Enterobacter cloacae ATCC 13047	2 packs	(6pellets/pk)	R	R
	Enterococcus faecalis ATCC 29212	2 packs	(6pellets/pk)	R	R
	Streptococcus pneumonia ATCC 6305	2 packs	(6pellets/pk)	R	R
	Streptococcus pyogenes ATCC 19615	4 packs	(6pellets/pk)	R	R
	Pseudomonas aeruginosa ATCC 27853	4 packs	(6pellets/pk)	R	R
	Candida albicans ATCC 10231	2 packs	(6pellets/pk)	R	R

	Alcaligenes faecalis ATCC 8750	2 packs	(6pellets/pk)	R	R
	Bacillus subtilis ATCC 6633	2 packs	(6pellets/pk)	R	R
	Streptococcus agalactiae ATCC 13813	4 packs	(6pellets/pk)	R	R
	Streptococcus dysgalactiae ATCC 12388	4 packs	(6pellets/pk)	R	R
	Klebsiella pneumoniae ATCC 10031	4 packs	(6pellets/pk)	R	R
	Pasteurella multocida ATCC 12945	4 packs	(6pellets/pk)	R	R
	Listeria monocytogenes ATCC 19112	2 packs	(6pellets/pk)	R	R
	Streptococcus pneumonia ATCC 6305	2 packs	(6pellets/pk)	R	R
	Trueperella pyogenes ATCC 19411	4 packs	(6pellets/pk)	R	R
	Staphylococcus pseudintermedius ATCC 49444	2 packs	(6pellets/pk)	R	R
	Pseudomonas aeruginosa ATCC 37044	2 packs	(6pellets/pk)	R	R
	Serratia liquefaciens	2 packs	(6pellets/pk)	R	R
	Rhodococcus equi ATCC 6939	2 packs	(6pellets/pk)	R	R
	Nitrosomonas europaea ATCC 25978	4 packs	(6 pellets/pk)	R	R
SUB-TOTAL (15% VAT EXCLUDED)				R	R
15% VAT				R	R
TOTAL (15% VAT INCLUDED)				R	R
TOTAL (YEAR 1 + YEAR 2) VAT INCLUDED				R	

CONTACT: Ms P. Bharath (033 347 8303) or Ms Y. Rajpal (033 347 6288) or Mrs S. Naidoo (033 355 9152)

Signed on behalf of applicant:	Date:
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GROUP M

REFERENCE MATERIALS FOR CHEMICAL ANALYSIS					
ITEM AND SPECIAL INSTRUCTIONS	SPECIFICATIONS	Estimated quantity per year	Pack size offered	TOTAL RATES YEAR 1	TOTAL RATES YEAR 2
Standard reference for mineral analysis on organs	<ul style="list-style-type: none"> Certified Reference Material, Beef Liver NCS ZC71001, 	2	25g	R	R
Controls for mineral (Cu,Zn) analysis on serum	<ul style="list-style-type: none"> Serum Control, Randox Bovine Assayed Level 2 Serum Control, Randox Bovine Assayed Level 3 Serum human control for gamma globulin testing 	3	6 per box	R	R
Standard reference material for mineral analysis on feed	<ul style="list-style-type: none"> Certified reference Material; Poultry Feed standard reference material LGC 7173 	2	20g	R	R
SUB-TOTAL (15% VAT EXCLUDED)				R	R
15% VAT				R	R
TOTAL (15% VAT INCLUDED)				R	R
TOTAL (YEAR 1 + YEAR 2) VAT INCLUDED				R	

CONTACT: Mrs S. Naidoo (033 355 9152)

Signed on behalf of applicant:	Date:
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GROUP N

CULTURE MEDIA					
ITEM AND SPECIAL INSTRUCTIONS	SPECIFICATIONS	Estimated quantity per year	Pack size offered	TOTAL RATES YEAR 1	TOTAL RATES YEAR 2
Dehydrated (powdered) culture media <ul style="list-style-type: none"> ➤ High quality prepared (Oxoid/BBL) ➤ Quality management System to be certified as compliant with ISO 9001:2008. ➤ Must be supplied with a Certificate of analysis 	Columbia Agar Base	30	(500g)/pack	R	R
	Mueller Hinton agar	25	(500g)/pack	R	R
	Sabouraud Dextrose Agar	3	(500g)/pack	R	R
	Agar-Agar (free from inhibitors)	3	(500g)/pack	R	R
	Nutrient Agar	8	(500g)/pack	R	R
	Nitrate Broth	1	(500g)/pack	R	R
	Yeast Extract Agar	20	(500g)/pack	R	R
	Baird Parker Agar	10	(500g)/pack	R	R
	Edwards Medium	1	(500g)/pack	R	R
	Egg Yolk Tellurite solution	10	(100mls)/bottle	R	R
	Horse serum	10	(100mls/bottle)	R	R
	Brilliant Green Agar (Modified)	25	(500g)/pack	R	R
	Buffered Peptone Water	25	(500g)/pack	R	R
	Corn meal Agar	1	(500g)/pack	R	R
	Rose Bengal Chloramphenicol Agar	1	(500g)/pack	R	R

	Enterococcosel agar	1	(500g)/pack	R	R
	Malt Extract Agar	1	(500g)/pack	R	R
	Agar Bacteriological	3	(500g)/pack	R	R
	Potato Dextrose Agar	2	(500g)/pack	R	R
	Rappaport-Vassiliadis Soya (RVS) Broth	25	(500g)/pack	R	R
	Tryptone-Soya Agar	25	(500g)/pack	R	R
	Agar technical	1	(500g)/pack	R	R
	Plate count agar	2	(500g)/pack	R	R
	X.L.D. Medium	25	(500g)/pack	R	R
	Urea agar	3	(500g)/pack	R	R
	Trichomonas medium	5	(500g)/pack	R	R
	Nutrient gelatin	2	(500g)/pack	R	R
	Fraser Broth base	5	(500g)/pack	R	R
	Fraser Supplement	4	(10 vials /pack)	R	R
	Phenol Red Broth base	1	(500g)/pack	R	R
	Motility test medium	1	(500g)/pack	R	R
	MacConkey Agar	30	(500g)/pack	R	R
	Isovitalex Supplement	5	(10 vials)/pack	R	R
	Urea 40% supplement	2	(10 vials)/pack	R	R
	Campylobacter Supplement	5	(10 vials)/pack	R	R
	Brucella Supplement	5	(500g)/pack	R	R

	Colistin Oxolinic supplement	1 box	10 vials	R	R
	Luria-Bertani (LB) Agar	1	500g/ pack	R	R
SUB-TOTAL (15% VAT EXCLUDED)				R	R
15% VAT				R	R
TOTAL (15% VAT INCLUDED)				R	R
TOTAL (YEAR 1 + YEAR 2) VAT INCLUDED				R	

CONTACT: Ms Y. Rajpal (033 347 6288)

Signed on behalf of applicant:	Date:

GROUP O

REAGENTS					
ITEM AND SPECIAL INSTRUCTIONS	SPECIFICATIONS	Estimated quantity per year	Pack size offered	TOTAL RATES YEAR 1	TOTAL RATES YEAR 2
All AR grade	L- Arginine substrate	1	100 g	R	R
	L- Alanine 7 – amido – 4 methylcoumarin trifluoroacetate salt	1	50 mg	R	R
	L- Lysine HCl	1	500 g	R	R
	L- Cysteine HCl	1	500 g	R	R
	Protocatechuic acid	1	100 g	R	R
	Tryptone	1	500 g	R	R
	3,4 – Dihydroxybenzoic acid	1	100 g	R	R

	Cresol Red	1	50 g	R	R
	Sodium Chloride	5	500 g	R	R
	Calcium chloride Dihydrate	5	500 g	R	R
	Magnesium Sulfate heptahydrate	1	1 kg	R	R
	Potassium Dihydrogen phosphate	2	500g	R	R
	Sodium phosphate Dibasic Dodecahydrate	2	500g	R	R
	Ammonium sulfate	2	500g	R	R
	Phosphoric acid	1	2,5 L	R	R
	Iron sulphate heptahydrate	1	100 g	R	R
	Zinc sulphate heptahydrate	1	500 g	R	R
	Manganese Sulfate tetrahydrate	1	1 kg	R	R
	Copper sulphate pentahydrate	1	500 g	R	R
	Sodium hypochloride	1	750 ml	R	R
	Soda lime	2	500 g	R	R
	Potassium Sulphate	1	500 g	R	R
	Sodium Carbonate	2	500 g	R	R
	Cupric sulphate	2	500 g	R	R
	Cobalt (ii) Nitrate hexahydrate	1	100 g	R	R
	Sodium gluconate	1	5 kg	R	R
	Magnesium sulfate	1	1 kg	R	R
	Sodium Nitroprusside Di-hydrate	1	100 g	R	R

	Sodium salicylate	1	500 g	R	R
	Ammonium chloride (NH ₄ Cl)	1	500 g	R	R
	Potassium nitrate (KNO ₃)	1	500 g	R	R
	Sulfanilamide	1	500 g	R	R
	Magnesium perchlorate (anhydrous)	4	500 g	R	R
	EDTA (250 g)	3	500g	R	R
	Potassium Hydroxide (ACS grade pellets)	1	500 g	R	R
	Potassium Hydrogen phosphate	1	100 g	R	R
	Potassium dihydrogen phosphate	1	500 g	R	R
	1,2-dinonadecanoly-sn-glycerol-3-phosphatidylcholine (also called 19:0 PLFA)	1	100 g	R	R
	Tryptone	2	500 g	R	R
	p-nitrophenyl sulfate potassium Salt	2	500 g	R	R
	2,3,5-triphenyltetrazolium chloride	2	100 g	R	R
	1,3,5-triphenyltetrazoliumformazan	2	50 g	R	R
	sodium caseinate	1	500g	R	R
	COM-CAT accelerator {tungsten (VI) oxide}	3	100 g	R	R
SUB-TOTAL (15% VAT EXCLUDED)				R	R
15% VAT				R	R
TOTAL (15% VAT INCLUDED)				R	R
TOTAL (YEAR 1 + YEAR 2) VAT INCLUDED				R	

CONTACT: Mr M. Relihan (033 355 9248) or Mrs S. Naidoo (033 355 9152) or Ms C. Mchunu (033 355 9468)

Signed on behalf of applicant:	Date:

GROUP P

CHROMOGENIC MEDIA AND REAGENTS					
ITEM AND SPECIAL INSTRUCTIONS	SPECIFICATIONS	Estimated quantity per year	Pack size offered	TOTAL RATES YEAR 1	TOTAL RATES YEAR 2
Rapid E. coli dehydrated media (Biorad) <ul style="list-style-type: none"> ➤ High quality prepared ➤ Quality management System to be certified as compliant with ISO 9001:2008. ➤ Must be supplied with a Certificate of analysis 	<ul style="list-style-type: none"> Chromogenic medium used for the direct enumeration of Escherichia coli and total coliforms in food products and water. The principle of the medium relies on the simultaneous detection of two enzymatic activities namely, β-D-glucuronidase and β-D-galactosidase 	20	(500g)/pack	R	R
Rapid L. Mono Agar dehydrated media	<ul style="list-style-type: none"> Medium used for isolation of <i>Listeria monocytogenes</i> 	5	(500g)/pack	R	R
Rabbit plasma	<ul style="list-style-type: none"> Lyophilized (freeze-dried) rabbit plasma supplied with suitable diluent (10ml) Must be suitable for the in-vitro detection of free coagulase produced by <i>S. aureus</i> colonies 	140 bottles	Per bottle	R	R
Ethidium bromide	<ul style="list-style-type: none"> 10 mg/ml solution DNase and RNase free Must be supplied with a certificate of analysis 	1	10ml	R	R

PCR tubes	<ul style="list-style-type: none"> - 0.2 ml, polypropylene, clear, conical tubes - Certification for DNase, RNase, PCR inhibitor-free - Flat cap (with writing area) - Thin-walled 	10	Pack of 1000 units	R	R
SUB-TOTAL (15% VAT EXCLUDED)				R	R
15% VAT				R	R
TOTAL (15% VAT INCLUDED)				R	R
TOTAL (YEAR 1 + YEAR 2) VAT INCLUDED				R	

CONTACT: Ms Y. Rajpal (033 347 6288) or Dr T. Schmidt (033 347 6214)

Signed on behalf of applicant:	Date:

GROUP Q

ANTIBIOTIC SOLUTIONS					
ITEM AND SPECIAL INSTRUCTIONS	SPECIFICATIONS	Estimated quantity per year	Pack size offered	TOTAL RATES YEAR 1	TOTAL RATES YEAR 2
Penicillin-Streptomycin solution	<ul style="list-style-type: none"> • Must be tissue culture tested • Must be supplied with a certificate of analysis • Must contain 20,000 units/ml penicillin and 20,000 ug/ml streptomycin 	5 bottles	500mls/bottle	R	R
Amphotericin B solution	<ul style="list-style-type: none"> • Must be tissue culture tested 	4 bottles	250mls/bottle	R	R

	<ul style="list-style-type: none"> Must be supplied with a certificate of analysis Must contain amphotericin B (Fungizone) 				
SUB-TOTAL (15% VAT EXCLUDED)				R	R
15% VAT				R	R
TOTAL (15% VAT INCLUDED)				R	R
TOTAL (YEAR 1 + YEAR 2) VAT INCLUDED				R	

CONTACT: Ms Y. Rajpal (033 347 6288)

Signed on behalf of applicant:	Date:

GROUP R

AVIAN ANTIGENS AND ANTISERA					
ITEM AND SPECIAL INSTRUCTIONS	SPECIFICATIONS	Estimated quantity per year	Pack size offered	TOTAL RATES YEAR 1	TOTAL RATES YEAR 2
Purified Avian Influenza antigen cultivated in SPF eggs and antisera	<ul style="list-style-type: none"> Must be specifically prepared for performing Haemagglutination Inhibition test in avian flocks. Must be a standardized reagent prepared according to Department of Agriculture, Forestry and 				

	Fisheries (DAFF) standards. <ul style="list-style-type: none"> Approval obtained from chairperson of the South African Veterinary Laboratory Scientific Forum (SAVLSF) to provide the antigen; evidence to be provided 				
	H5N1 antigen	30ml	1ml aliquots	R	R
	H5N2 antigen	30ml	1ml aliquots	R	R
	H5N8 antigen	30ml	1ml aliquots	R	R
	H6N2 antigen	30ml	1ml aliquots	R	R
	H6N8 antigen	30ml	1ml aliquots	R	R
	H7N1 antigen	30ml	1ml aliquots	R	R
	H7N7 antigen	30ml	1ml aliquots	R	R
	H5N1 antisera	20ml	1ml aliquots	R	R
	H6N2 antisera	20ml	1ml aliquots	R	R
	H7N7 antisera	20ml	1ml aliquots	R	R
	SPF negative antisera	25ml	1ml aliquots	R	R
Purified Newcastle Disease antigen (NCD) cultivated in SPF eggs and antisera	<ul style="list-style-type: none"> Must be specifically prepared for performing Haemagglutination Inhibition test in avian flocks. Must be a standardized reagent prepared according to Department of Agriculture, Forestry and 				

	Fisheries (DAFF) standards. • Approval obtained from chairperson of the South African Veterinary Laboratory Scientific Forum (SAVLSF) to provide the antigen; evidence to be provided				
	NCD antigen	100ml	1ml aliquots	R	R
	NCD antisera	30ml	1ml aliquots	R	R
	SPF negative antisera	25ml	1ml aliquots	R	R
SUB-TOTAL (15% VAT EXCLUDED)				R	R
15% VAT				R	R
TOTAL (15% VAT INCLUDED)				R	R
TOTAL (YEAR 1 + YEAR 2) VAT INCLUDED				R	

CONTACT: Ms R. Maharaj (033 347 6292)

Signed on behalf of applicant:	Date:

GROUP S

SPF CHICKEN EGGS FOR VIRUS ISOLATIONS					
ITEM AND SPECIAL INSTRUCTIONS	SPECIFICATIONS	Estimated quantity per year	Pack size offered	TOTAL RATES YEAR 1	TOTAL RATES YEAR 2
Specific pathogen free (SPF) chicken eggs	• Certified free of any bacterial, viral, other pathogens & antibodies	200	Per unit	R	R

	Must be supplied with certification				
SUB-TOTAL (15% VAT EXCLUDED)				R	R
15% VAT				R	R
TOTAL (15% VAT INCLUDED)				R	R
TOTAL (YEAR 1 + YEAR 2) VAT INCLUDED				R	

CONTACT: Ms R. Maharaj (033 347 6292)

Signed on behalf of applicant:	Date:

GROUP T

MAMMALIAN ANTIGENS AND ANTISERA					
ITEM AND SPECIAL INSTRUCTIONS	SPECIFICATIONS	Estimated quantity per year	Pack size offered	TOTAL RATES YEAR 1	TOTAL RATES YEAR 2
Certified Rose Bengal test (RBT) antigen – 20ml	<ul style="list-style-type: none"> Must be standardized against an OIE International Standard serum 	50	Per bottle	R	R
Certified Milk ring test (MRT) antigen – 20ml	<ul style="list-style-type: none"> Must be standardized against an OIE International Standard serum 	10 bottles	Per bottle	R	R
Certified Complement fixation test (CFT) antigen – 20ml	<ul style="list-style-type: none"> Must be standardized against an OIE International Standard serum To be supplied in 10ml volumes 	20 bottles	Per bottle	R	R

Certified Serum agglutination test (SAT) antigen - 100ml	<ul style="list-style-type: none"> Must be standardized against an OIE International Standard serum To be supplied in 20ml volumes 	4 bottles	Per bottle	R	R
Certified <i>Brucella abortus</i> standardized positive serum	<ul style="list-style-type: none"> Must be standardized against an OIE International Standard serum Supplied as 1ml freeze dried aliquots 	50	Per box	R	R
<i>Trypanosoma equiperdum</i> (Dourine) complement fixation antigen - 0.1ml	<ul style="list-style-type: none"> <i>Trypanosoma equiperdum</i> complement fixation antigen is very labile and should be stored at -70 to -800C or in liquid nitrogen Must be standardized against an OIE international standard antiserum Must be prepared in rats 	25	Per vial	R	R
SUB-TOTAL (15% VAT EXCLUDED)				R	R
15% VAT				R	R
TOTAL (15% VAT INCLUDED)				R	R
TOTAL (YEAR 1 + YEAR 2) VAT INCLUDED				R	

CONTACT: Ms P. Naidoo (033 347 6211)

Signed on behalf of applicant:	Date:

GROUP U

MAMMALIAN SEROLOGY ANTIGEN

ITEM AND SPECIAL INSTRUCTIONS	SPECIFICATIONS	Estimated quantity per year	Pack size offered	TOTAL RATES YEAR 1	TOTAL RATES YEAR 2
Certified Rose Bengal test (RBT) antigen – 100ml	<ul style="list-style-type: none"> Must be standardized against an OIE International Standard serum 	30	Per bottle	R	R
SUB-TOTAL (15% VAT EXCLUDED)				R	R
15% VAT				R	R
TOTAL (15% VAT INCLUDED)				R	R
TOTAL (YEAR 1 + YEAR 2) VAT INCLUDED				R	

CONTACT: Ms P. Naidoo (033 347 6211)

Signed on behalf of applicant:	Date:

GROUP V

MAMMALIAN SEROLOGY REAGENTS					
ITEM AND SPECIAL INSTRUCTIONS	SPECIFICATIONS	Estimated quantity per year	Pack size offered	TOTAL RATES YEAR 1	TOTAL RATES YEAR 2
Guinea pig complement (5 x 1ml) -freeze dried to make up 1ml	<ul style="list-style-type: none"> Manufactured from the serum of healthy guinea pigs Contains Potassium sulfate, boric acid and magnesium chloride as complement stabilizers Lyophilized. 	15	5 per box	R	R
Certified Amboceptor harvested in rabbits (Dourine & <i>B. abortus</i>) – 2ml	<ul style="list-style-type: none"> Haemolytic anti-sheep erythrocyte serum. Quantity: 5ml Contain less than equals to 1g/L sodium azide as 	4	Per bottle	R	R

	preservative International Standard serum)				
Certified CFT Buffer (Dourine & <i>B. abortus</i>) HEPES	<ul style="list-style-type: none"> Must be standardized against an OIE International Standard serum Supplied in powder form to be dissolved in 2 litres of distilled water, with a final pH of 7.3±0.1 	20	Per bottle	R	R
SUB-TOTAL (15% VAT EXCLUDED)				R	R
15% VAT				R	R
TOTAL (15% VAT INCLUDED)				R	R
TOTAL (YEAR 1 + YEAR 2) VAT INCLUDED				R	

CONTACT: Ms P. Naidoo (033 347 6211)

Signed on behalf of applicant:	Date:

GROUP W

MAMMALIAN SEROLOGY POSITIVE CONTROL					
ITEM AND SPECIAL INSTRUCTIONS	SPECIFICATIONS	Estimated quantity per year	Pack size offered	TOTAL RATES YEAR 1	TOTAL RATES YEAR 2
Dourine positive control serum (certified)	<ul style="list-style-type: none"> Must be standardized against an OIE International Standard serum Supplied as 1ml freeze dried aliquots 	4	Per bottle	R	R
SUB-TOTAL (15% VAT EXCLUDED)				R	R
15% VAT				R	R

TOTAL (15% VAT INCLUDED)	R	R
TOTAL (YEAR 1 + YEAR 2) VAT INCLUDED	R	

CONTACT: Ms P. Naidoo (033 347 6211)

Signed on behalf of applicant:	Date:

GROUP X

DIRECT FLUORESCENT ANTIBODY CONJUGATE AND MICROBANK PRESERVATION SYSTEM					
ITEM AND SPECIAL INSTRUCTIONS	SPECIFICATIONS	Estimated quantity per year	Pack size offered	TOTAL RATES YEAR 1	TOTAL RATES YEAR 2
Direct FA conjugate – <i>Clostridium novyi</i>	<ul style="list-style-type: none"> For use in Clostridia fluorescent antibody test <i>Clostridium novyi</i> polyclonal antiserum conjugated to fluorescein isothiocyanate (FITC) Caprine origin. Ready to use. Liquid Must be supplied with a Quality assurance certificate 	1	1ml	R	R
Direct FA conjugate – <i>Clostridium chauvoei</i>	<ul style="list-style-type: none"> For use in Clostridia fluorescent antibody test <i>Clostridium chauvoei</i> polyclonal antiserum conjugated to fluorescein isothiocyanate (FITC) Caprine origin. Ready to use. Liquid Must be supplied with a Quality assurance certificate 	1	1ml	R	R
Direct FA conjugate – <i>Clostridium septicum</i>	<ul style="list-style-type: none"> For use in Clostridia fluorescent antibody test 	1	1ml	R	R

	<ul style="list-style-type: none"> • <i>Clostridium septicum</i> polyclonal antiserum conjugated to fluorescein isothiocyanate (FITC) • Caprine origin. Ready to use. Liquid • Must be supplied with a Quality assurance certificate 				
Direct FA conjugate – <i>Clostridium sordelli</i>	<ul style="list-style-type: none"> • For use in Clostridia fluorescent antibody test • <i>Clostridium sordelli</i> polyclonal antiserum conjugated to fluorescein isothiocyanate (FITC) • Caprine origin. Ready to use. Liquid • Must be supplied with a Quality assurance certificate 	1	1ml	R	R
Microbank bacterial and fungal preservation system	<ul style="list-style-type: none"> • 80 vials in a plastic freezer box • Ready to use system for the storage and retrieval of bacterial and fungal cultures. • Cryovial system incorporating treated beads and a special cryopreservative solution. 	3	80 vials / box	R	R
SUB-TOTAL (15% VAT EXCLUDED)				R	R
15% VAT				R	R
TOTAL (15% VAT INCLUDED)				R	R
TOTAL (YEAR 1 + YEAR 2) VAT INCLUDED				R	

CONTACT: Ms T. Govender (033 347 6204)

Signed on behalf of applicant:	Date:

GROUP Y

FLUORESCENT ANTIBODY CONJUGATE FOR INDIRECT FLUORESCENT ANTIBODY TEST					
ITEM AND SPECIAL INSTRUCTIONS	SPECIFICATIONS	Estimated quantity per year	Pack size offered	TOTAL RATES YEAR 1	TOTAL RATES YEAR 2
Anti-Rabies Fluorescein Isothiocyanate (FITC) polyclonal conjugate	<ul style="list-style-type: none"> For use in Rabies fluorescent antibody test ribonucleoproteins Must be supplied with a certificate of analysis 	40 freeze-dried cryovials		R	R
SUB-TOTAL (15% VAT EXCLUDED)				R	R
15% VAT				R	R
TOTAL (15% VAT INCLUDED)				R	R
TOTAL (YEAR 1 + YEAR 2) VAT INCLUDED				R	

CONTACT: Mr S. Khumalo (033 347 6200)

Signed on behalf of applicant:	Date:

GROUP Z

EGG FLOTATION FLUID FOR PARASITOLOGY ANALYSIS					
ITEM AND SPECIAL INSTRUCTIONS	SPECIFICATIONS	Estimated quantity per year	Pack size offered	TOTAL RATES YEAR 1	TOTAL RATES YEAR 2
Egg flotation fluid for faecal analysis	<ul style="list-style-type: none"> Sodium nitrate solution with specific gravity of 1.22 	30 bottles	1L	R	R
SUB-TOTAL (15% VAT EXCLUDED)				R	R
15% VAT				R	R
TOTAL (15% VAT INCLUDED)				R	R
TOTAL (YEAR 1 + YEAR 2) VAT INCLUDED				R	

CONTACT: Mr A. Makhubela (033 347 6282)

Signed on behalf of applicant:	Date:

GROUP AA

ELISA TEST KITS ANALYSED BY XCHEK SOFTWARE					
ITEM AND SPECIAL INSTRUCTIONS	SPECIFICATIONS	Estimated quantity per year	Pack size offered	TOTAL RATES YEAR 1	TOTAL RATES YEAR 2
ELISA kits: <ul style="list-style-type: none"> Must be provided with a quality assurance certificate Entire ELISA kit including 96-well microtitre plates, positive and negative controls, substrates, conjugates and stop 	<i>Mycoplasma gallisepticum</i>	10	480 tests	R	R
	<i>Mycoplasma synoviae</i>	10	480 tests	R	R
	Newcastle Disease	2	480 tests	R	R
	Infectious Bronchitis	10	480 tests	R	R
	Infectious Bursal Disease	5	480 tests	R	R

<p>solution must be provided in a kit</p> <ul style="list-style-type: none"> • Must also be able to facilitate proficiency testing at an international level • Influenza A has been validated by DAFF and the SAVLSF • Test results MUST be read & analysed by the Xchek software currently in use in the laboratory 	Salmonella enteritidis	1	480 tests	R	R
	Avian Influenza	25	480 tests	R	R
	Turkey Rhinotracheitis	1	480 tests	R	R
	Chicken Anaemia Virus	1	480 tests	R	R
	Avian Encephalomyelitis	1	480 tests	R	R
	Avian Pneumo Virus	1	480 tests	R	R
	REO virus	1	480 tests	R	R
	Chicken reference Serum - specificity data and target titres - for use as an independent control serum for per all stated Avian Elisa Kits.	1	10 freeze dried vials	R	R
	Classical Swine Fever Virus Antibody with 5 X 96 well plate strips	2 kits	Per kit	R	R
	Enzootic Bovine Leucosis Antibody with 10 X 96 well plate strips	1 kit	Per kit	R	R
	Chlamydia Antibody with 2 X 96 well plate strips	1 kit	Per kit	R	R
	Bovine Viral Diarrhoea Virus Antibody with 5 X 96 well plate strips	1 kit	Per kit	R	R
	Bovine Viral Diarrhoea Virus Antigen with 2 X 96 well plate strips	1 kit	Per kit	R	R
	Infectious Bovine Rhinotracheitis with 5 X 96 well plate strips	1 kit	Per kit	R	R
	Neospora Caninum with 2 X 96 well plate strips	2 kits	Per kit	R	R
	Coxiella burnetii Q-Fever Antibody with 2 X 96 well plate strips	1 kit	Per kit	R	R
	Fasciola hepatica Antibody Verification (Liver Fluke) with 5 X 96 well plate strips	2 kits	Per kit	R	R
SUB-TOTAL (15% VAT EXCLUDED)				R	R
15% VAT				R	R

TOTAL (15% VAT INCLUDED)		R	R
TOTAL (YEAR 1 + YEAR 2) VAT INCLUDED		R	

CONTACT: Ms S. Kondiah (033 3476286) or Ms P. Naidoo (033 3476211)

Signed on behalf of applicant:	Date:

GROUP AB

ELISA KITS ANALYSED BY RIDA®SOFT WIN SOFTWARE					
ITEM AND SPECIAL INSTRUCTIONS	SPECIFICATIONS	Estimated quantity per year	Pack size offered	TOTAL RATES YEAR 1	TOTAL RATES YEAR 2
<u>ELISA kits:</u> <ul style="list-style-type: none"> Entire ELISA kit including microtitre plates, positive and negative controls, substrates, conjugates and stop solution must be provided in a kit Competitive ELISA kits Test results MUST be read and analysed by Rida®Soft Win software in use in the laboratory Must be provided with a quality assurance certificate 	Fast Citranin with 48 wells	10		R	R
	Fast DON with 48 wells	10		R	R
	Fast T-2 Toxin with 96 wells	10		R	R
SUB-TOTAL (15% VAT EXCLUDED)				R	R
15% VAT				R	R
TOTAL (15% VAT INCLUDED)				R	R
TOTAL (YEAR 1 + YEAR 2) VAT INCLUDED				R	

CONTACT: Ms Z. Mkhungo (033 3476207)

Signed on behalf of applicant:	Date:

GROUP AC

SPORE TEST COMPATIBLE WITH ATTEST INCUBATOR SYSTEM					
ITEM AND SPECIAL INSTRUCTIONS	SPECIFICATIONS	Estimated quantity per year	Pack size offered	TOTAL RATES YEAR 1	TOTAL RATES YEAR 2
ATTEST Spore test (Oxoid)	<ul style="list-style-type: none">Results within 3 hoursCompatible with ATTEST incubator system	3 packs	50 tests per pack	R	R
SUB-TOTAL (15% VAT EXCLUDED)				R	R
15% VAT				R	R
TOTAL (15% VAT INCLUDED)				R	R
TOTAL (YEAR 1 + YEAR 2) VAT INCLUDED				R	

CONTACT: Ms Y. Rajpal (033 3476288)

Signed on behalf of applicant:	Date:

GROUP AD

TEST KIT COMPATIBLE WITH CHARM COWSIDE INCUBATOR SYSTEM					
ITEM AND SPECIAL INSTRUCTIONS	SPECIFICATIONS	Estimated quantity per year	Pack size offered	TOTAL RATES YEAR 1	TOTAL RATES YEAR 2
CowSide II Test	<ul style="list-style-type: none"> • Must be suitable for use with the CHARM CowSide Incubator system in place in the laboratory • Total test time must not exceed 3 ½ hours • Must be specific for the testing of milk samples • Must be able to detect presence/absence of antibiotic residues in milk 	6 Kits	100 vials per Kit	R	R
SUB-TOTAL (15% VAT EXCLUDED)				R	R
15% VAT				R	R
TOTAL (15% VAT INCLUDED)				R	R
TOTAL (YEAR 1 + YEAR 2) VAT INCLUDED				R	

CONTACT: Ms P. Bharath (033 347 8303)

Signed on behalf of applicant:	Date:

GROUP AE

READY-TO-USE PETRIFILM CULTURE SYSTEM					
ITEM AND SPECIAL INSTRUCTIONS	SPECIFICATIONS	Estimated quantity per year	Pack size offered	TOTAL RATES YEAR 1	TOTAL RATES YEAR 2

Ready-to-Use Petrifilm culture system for detection and enumeration of Total aerobic bacteria in samples	<ul style="list-style-type: none"> • Must be approved for the testing of milk samples • Product must have AOAC approval • Must meet ISO11133 specifications • Testing system must permit results to be obtained within 48 hours. 	7	100 / box	R	R
Ready-to-Use Petrifilm culture system for detection and enumeration of Coliforms and E. coli	<ul style="list-style-type: none"> • Must be approved for the testing of milk samples • Product must have AOAC approval • Must meet ISO11133 specifications • Testing system must permit results to be obtained within 48 hours. • Visual interpretation of results must be possible without the need for further confirmatory tests 	7	50 / box	R	R
SUB-TOTAL (15% VAT EXCLUDED)				R	R
15% VAT				R	R
TOTAL (15% VAT INCLUDED)				R	R
TOTAL (YEAR 1 + YEAR 2) VAT INCLUDED				R	

CONTACT: Ms P. Bharath (033 347 8303)

Signed on behalf of applicant:	Date:

GROUP AF

RAPID DIAGNOSTIC TEST KIT FOR DETECTION OF ROTAVIRUS, CORONAVIRUS, CRYPTOSPORIDIUM AND E. COLI K99					
ITEM AND SPECIAL INSTRUCTIONS	SPECIFICATIONS	Estimated quantity per year	Pack size offered	TOTAL RATES YEAR 1	TOTAL RATES YEAR 2
Rapid diagnostic test kit for detection of Rotavirus, Coronavirus, Cryptosporidium and <i>Escherichia coli</i> K99	<ul style="list-style-type: none"> For detection of Rotavirus, Coronavirus, Cryptosporidium and <i>Escherichia coli</i> K99 in bovine faecal specimens The test must simultaneously test for all 4 targets pathogens Test must be rapid (results available in less than 1 hour) 	8 boxes	20 tests/box	R	R
SUB-TOTAL (15% VAT EXCLUDED)				R	R
15% VAT				R	R
TOTAL (15% VAT INCLUDED)				R	R
TOTAL (YEAR 1 + YEAR 2) VAT INCLUDED				R	

CONTACT: Ms A. Makhubela (033 347 6282)

Signed on behalf of applicant:	Date:

GROUP AG

WATER ANALYSIS KITS AND ACCESSORIES					
ITEM AND SPECIAL INSTRUCTIONS	SPECIFICATIONS	Estimated quantity per year	Pack size offered	TOTAL RATES YEAR 1	TOTAL RATES YEAR 2

<u>Water analysis kits</u> <ul style="list-style-type: none"> • Must be compatible with the Spectroquant water analysis system which is currently used in the laboratory • Kits must be provided with certificates of analysis 	Arsenic	4	30 test	R	R
	acid capacity	1	120 test	R	R
	Aluminium	1	350 test	R	R
	calcium	2	100 test	R	R
	chloride	2	100 test	R	R
	Chromate	5	25 test	R	R
	copper	1	250 test	R	R
	fluoride	5	25 test	R	R
	Iodine	1	200 test	R	R
	Iron	1	1000 test	R	R
	Lead	4	50 test	R	R
	magnesium	5	25 test	R	R
	Manganese	1	500 test	R	R
	Nitrogen	5	25test	R	R
	Nitrite	1	1000 test	R	R
	Potassium	5	25 test	R	R
	pH	1	280 test	R	R
	sodium	5	25 test	R	R
	Sulphate	1	200 test	R	R
	total hardness	5	25 test	R	R
	Zinc	2	100 test	R	R

	Empty glass cells with screw caps 16mm	4	25 cells	R	R
	Matched pair rectangular quartz cells 10mm	10	1 pair	R	R
	Quantofix Nitrate and nitrite dipsticks	2	100 per box	R	R
	pH fix 0-14 PT	3	100 per box	R	R
	UV lamp suitable for the spectroquant	1	1	R	R
	Photocheck for the spectroquant (quality control)	1	1	R	R
Accessories for Merck MilliQ Integral 10 Unit currently in the laboratory	Millipak Express 40 Filter	4	1 pair	R	R
	Vent filter MPK01	4	1 pair	R	R
	Quantam Tex filters	8	1 pair	R	R
	Progard TS2 filters	8	1 pair	R	R
	Chlorine tablets (ROProtest C)	2	48 tablets	R	R
	UV Lamp(254 nm)	4	1 pair	R	R
	185 nm UV lamp	4	1 pair	R	R
	A10 UV lamp	4	1 pair	R	R
Accessories for Merck Direct-Q Millipore system currently in the laboratory	SmartPak DQ3	1		R	R
	Millex Vent Filter (1 µM)	1		R	R
	Millipak Express	1		R	R
Millipore Stericup filter units	<ul style="list-style-type: none"> For vacuum filtration of aqueous solutions Sterile Screw cap for sterile storage of filtrate Durapore PVDF membrane, polystyrene 	2	Pack of 12 / case	R	R

	housing, sterile, 250ml capacity				
Micro-centrifuge tubes	<ul style="list-style-type: none"> - 1.5 ml micro-centrifuge tubes - Sterile, DNase & RNase free - Safe-lock lid mechanism (i.e. boil-proof) 	12	Box 1000	R	R
	<ul style="list-style-type: none"> - 2.0 ml micro-centrifuge tubes - Sterile, DNase & RNase free - Safe-lock lid mechanism (i.e. boil-proof) 	6	Box 1000	R	R
PCR tube holders	<ul style="list-style-type: none"> - Accommodates 0.2mL PCR tubes (individual, or 96-well plate) - Maintains sample temperature at 0°C - Cone-shaped contours prevent samples from freezing 	6	1 rack of 96 wells	R	R
SUB-TOTAL (15% VAT EXCLUDED)				R	R
15% VAT				R	R
TOTAL (15% VAT INCLUDED)				R	R
TOTAL (YEAR 1 + YEAR 2 + YEAR 3) VAT INCLUDED				R	

CONTACT: Ms Z. Mkhungo (033 347 6207) or Dr T. Schmidt (033 347 6214)

Signed on behalf of applicant:	Date:

GROUP AH

WATER ANALYSIS ACCESSORIES COMPLIANT WITH COLILERT SYSTEM AND QUANTI-TRAY SEALER					
ITEM AND SPECIAL INSTRUCTIONS	SPECIFICATIONS	Estimated quantity per year	Pack size offered	TOTAL RATES YEAR 1	TOTAL RATES YEAR 2
Colilert-18	<ul style="list-style-type: none">- Ampoules with ONPG and MUG Substrate- Chemical substrate for simultaneous detection and enumeration of coliforms & <i>E. coli</i> in water.- For use with Colilert system and Quanti-tray sealer currently in use in the laboratory	2 boxes	1 box = 200 tests	R	R
Quanti-Trays	<ul style="list-style-type: none">- Allows MPN counts (Coliforms & <i>E. coli</i>) of up to 200 per 100-mL sample- Disposable 51-well tray for use with Quanti-Tray® model 2X Sealer currently in use in the laboratory	4 boxes	1 box = 100 tests	R	R
Quanti-Trays	<ul style="list-style-type: none">- Allows MPN counts (Coliforms & <i>E. coli</i>) of up to 2,419 per 100-mL sample- Disposable 97-well tray for use with Quanti-Tray® model 2X Sealer currently in use in the laboratory	4 boxes	1 box = 100 tests	R	R
Shrink-banded plastic vessels with sodium thiosulphate	<ul style="list-style-type: none">- For the processing of water samples for use with the Colilert system and Quanti-tray® model 2X Sealer currently in use in the laboratory	2 boxes	1 box = 200 bottles	R	R

	- 120ml shrink-banded plastic vessels with sodium thiosulphate				
SUB-TOTAL (15% VAT EXCLUDED)				R	R
15% VAT				R	R
TOTAL (15% VAT INCLUDED)				R	R
TOTAL (YEAR 1 + YEAR 2 + YEAR 3) VAT INCLUDED				R	

CONTACT: Ms E. Paparam (033 347 6212)

Signed on behalf of applicant:	Date:

GROUP AI

PLASTIC CONSUMABLES FOR MILK SAMPLING					
ITEM AND SPECIAL INSTRUCTIONS	SPECIFICATIONS	Estimated quantity per year	Pack size offered	TOTAL RATES YEAR 1	TOTAL RATES YEAR 2
Gossalin plastic vials	<ul style="list-style-type: none"> 45ml volume with auto-stable hinged cap 85mm X 29mm Sterile Autoclavable Must be provided with a quality assurance certificate 	12	Box of 650 units	R	R
Plastic sample tubes	<ul style="list-style-type: none"> 9.5cm length, Opening/mouth must be 1.5cm in diameter 11-12ml volume with rubber bungs that have an intact seal; not plastic lids Sterile 	1000 boxes	Box of 100	R	R

	<ul style="list-style-type: none"> • Completely empty with no sediments, no contaminants • Tubes must be packaged in polystyrene boxes with polystyrene lids • Must be provided with a quality assurance certificate 				
SUB-TOTAL (15% VAT EXCLUDED)				R	R
15% VAT				R	R
TOTAL (15% VAT INCLUDED)				R	R
TOTAL (YEAR 1 + YEAR 2) VAT INCLUDED				R	

CONTACT: Ms M. Khanyi (033 347 6277)

Signed on behalf of applicant:	Date:

GROUP AJ

PLASTIC CONSUMABLES FOR CFT AND HI ANALYSIS					
ITEM AND SPECIAL INSTRUCTIONS	SPECIFICATIONS	Estimated quantity per year	Pack size offered	TOTAL RATES YEAR 1	TOTAL RATES YEAR 2
Racked micro dilution tubes	<ul style="list-style-type: none"> • Clear tubes • 1.2ml capacity (96 tubes per rack) 	15	Box of 10 racks	R	R
Complement Fixation Test microtitre plates	<ul style="list-style-type: none"> • 96-well U-bottom microtitre plates • Centrifugeable plates 	30 boxes	Box of 100 units	R	R

Haemagglutination Inhibition microtitre plates	• 96-well V-bottom microtitre plates	10	Box of 100 units	R	R
SUB-TOTAL (15% VAT EXCLUDED)				R	R
15% VAT				R	R
TOTAL (15% VAT INCLUDED)				R	R
TOTAL (YEAR 1 + YEAR 2) VAT INCLUDED				R	

CONTACT: Ms R. Maharaj (033 347 6292) or Ms P. Naidoo (033 347 6211)

Signed on behalf of applicant:	Date:

GROUP AK

PLASTIC & GLASS CONSUMABLES FOR CHEMICAL ANALYSIS – CEDARA?					
ITEM AND SPECIAL INSTRUCTIONS	SPECIFICATIONS	Estimated quantity per year	Pack size offered	TOTAL RATES YEAR 1	TOTAL RATES YEAR 2
Graduated volumetric bottles with PTEF faced PE-lined caps		5	Case of 24	R	R
Kimax culture tubes	16x 100mm with PTFE-lined screw caps borosilicate glass reusable	2	pack of 72	R	R
Poxygri test tube rack	72 slots - 16mm tubes	4		R	R
Clear GC autosampler vials with PTFE/Silicone/PTFE septa screw caps	2ml	2	pack of 100	R	R
Glass conical inserts	250µl	2	pack of 100	R	R

Pasteur pipettes, borosilicate glass disposable	5ml	2	pack of 250	R	R
Haematocrit sealing compound	- Haematocrit sealing compound	10	10 per box	R	R
Glass Micro haematocrit tubes	- Glass Micro haematocrit tubes - D = 1.15 ± 0.05mm - L = 75 ± 1.00mm	2		R	R
20mL disposable syringes	<ul style="list-style-type: none"> • Sterile • Autoclavable • Without needle • Individually wrapped • Must be provided with a quality assurance certificate 	4	Pack of 50	R	R
Autoclave bags	610X810mm	4	Pack of 200 units	R	R
SUB-TOTAL (15% VAT EXCLUDED)				R	R
15% VAT				R	R
TOTAL (15% VAT INCLUDED)				R	R
TOTAL (YEAR 1 + YEAR 2) VAT INCLUDED				R	

CONTACT: ??????

Signed on behalf of applicant:	Date:

GROUP AL

ROSE BENGAL TEST PLATES					
ITEM AND SPECIAL INSTRUCTIONS	SPECIFICATIONS	Estimated quantity per year	Pack size offered	TOTAL RATES YEAR 1	TOTAL RATES YEAR 2
Rose Bengal Test (RBT) plates	<ul style="list-style-type: none"> • 215 x 260 mm 	10 boxes	Box of 300	R	R

	<ul style="list-style-type: none"> 102 well, plastic, disposable RBT test plate 				
SUB-TOTAL (15% VAT EXCLUDED)				R	R
15% VAT				R	R
TOTAL (15% VAT INCLUDED)				R	R
TOTAL (YEAR 1 + YEAR 2) VAT INCLUDED				R	

CONTACT: Ms P. Naidoo (033 347 6211)

Signed on behalf of applicant:	Date:

GROUP AM

DNA EXTRACTION KITS					
ITEM AND SPECIAL INSTRUCTIONS	SPECIFICATIONS	Estimated quantity per year	Pack size offered	TOTAL RATES YEAR 1	TOTAL RATES YEAR 2
DNA extraction test kit	<ul style="list-style-type: none"> For the manual extraction and purification of whole genomic DNA from animal tissues, cells and body fluids. Must make use of proteinase K to rupture cells (included in kit) Must make use of silica-gel-based membrane spin column technology Must not be a phenol-based extraction method Method must be able to recover DNA fragments as small as 100 bp from specimens. 	20 kits	250 tests /kit	R	R

	<ul style="list-style-type: none"> Extraction must yield high quality DNA (free of contaminants and inhibitors) suitable for downstream applications (e.g. PCR and DNA sequencing) Certificate of analysis must be available for each kit 				
DNA extraction test kit for the purification of bacterial DNA from bovine milk	<ul style="list-style-type: none"> Must make use of silica-gel-based membrane spin column technology Must not be a phenol-based extraction method Extraction must yield high quality bacterial DNA (free of contaminants and inhibitors) suitable for downstream applications (e.g. PCR and DNA sequencing) Certificate of analysis must be available for each kit 	2 kits	192 tests / kit	R	R
SUB-TOTAL (15% VAT EXCLUDED)				R	R
15% VAT				R	R
TOTAL (15% VAT INCLUDED)				R	R
TOTAL (YEAR 1 + YEAR 2) VAT INCLUDED				R	

CONTACT: Dr T. Schmidt (033 3476214) or Ms B. Mtetwa (033 3476293) or Mr M. Relihan (033 355 9248) or Mrs S. Naidoo (033 355 9152)

Signed on behalf of applicant:	Date:

GROUP AN

PCR TAQ POLYMERASE					
ITEM AND SPECIAL INSTRUCTIONS	SPECIFICATIONS	Estimated quantity per year	Pack size offered	TOTAL RATES YEAR 1	TOTAL RATES YEAR 2
PCR nucleotide mix (dATP, dCTP, dGTP, dTTP)	<ul style="list-style-type: none"> Must contain a premixed solution of sodium salts of the four nucleotides viz. dATP, dCTP, dGTP and dTTP each at a concentration of 10 mM in water at pH 7.5. Purity >99% Must be free from endonucleases, exonucleases and ribonucleases Must be supplied with a certificate of analysis 	6	1000 µl	R	R
<u>HotStart</u> Taq polymerase	<ul style="list-style-type: none"> Must be supplied at a concentration of 5 units per microlitre. The enzyme must be supplied with a suitable reaction buffer. Magnesium chloride (25 mM) must be supplied separately and not part of the buffer solution The enzyme buffer must contain two dyes that enable direct loading following PCR amplification and enables the migration of bands to be monitored during electrophoresis 	10 packs (500IU/pk)		R	R
Taq polymerase	<ul style="list-style-type: none"> Must be supplied at a concentration of 5 units per microlitre. The enzyme must be supplied with a suitable reaction buffer. 	2 packs (500 IU/pk)		R	R

	<ul style="list-style-type: none"> • Magnesium chloride (25 mM) must be supplied separately and not part of the buffer solution • The enzyme buffer must have two options; one containing NO dye and one containing dye that enable direct loading following PCR amplification and enables the migration of bands to be monitored during electrophoresis 				
SUB-TOTAL (15% VAT EXCLUDED)				R	R
15% VAT				R	R
TOTAL (15% VAT INCLUDED)				R	R
TOTAL (YEAR 1 + YEAR 2) VAT INCLUDED				R	

CONTACT: Dr T. Schmidt (033 3476214) or Ms B. Mtetwa (033 3476293) or Mr M. Relihan (033 355 9248) or Mrs S. Naidoo (033 355 9152)

Signed on behalf of applicant:	Date:

GROUP AO

PCR PRIMERS / REAGENTS					
ITEM AND SPECIAL INSTRUCTIONS	SPECIFICATIONS	Estimated quantity per year	Pack size offered	TOTAL RATES YEAR 1	TOTAL RATES YEAR 2
DNA extraction test kit to isolate microbial genomic DNA from environmental samples	<ul style="list-style-type: none"> • For the extraction and purification of microbial DNA from high humic acid content samples (viz. all soil types) 	2	50 preps/kit	R	R

	<ul style="list-style-type: none">• Kit must be bead-based extraction methods• Must make use of silica gel based membrane spin column technology• Extraction must yield highest quality DNA (free of contaminants and inhibitors) suitable for downstream applications (eg. PCR, qPCR, DNA sequencing)• Certificate of analysis must be available for each kit																				
PCR Cloning kit	<ul style="list-style-type: none">• Ligation performed at room temperature in max. 15 minutes with reactions yielding >80% recombinants containing inserts.• Kit must come with competent cells	2	20 rxns/ pack	R	R																
PCR primers (oligonucleotide primers)	<ul style="list-style-type: none">• Synthesis of oligonucleotide primers according to specific nucleotide sequences• Synthesis scale 0,20 µmole and yield of approx. 15OD• Primers must be purified and supplied lyophilised• Primers must be supplied with a specification / QC control sheet																				
	<table><tr><th>Primer Name</th><th>Sequence (5' to 3')</th></tr><tr><td>TFR3</td><td>CGGGTCTTCCTATATGAGACAGAACC</td></tr><tr><td>TFR4</td><td>CCTGCCGTTGGATCAGTTTCGTAA</td></tr><tr><td>MG3F</td><td>GGTAGCCGCAGCTGCTAAGAT</td></tr><tr><td>MG4R</td><td>TAGCTACAATAACGACAACT</td></tr><tr><td>MG14R</td><td>GAGCTAATCTGTAAAGTTGGTC</td></tr><tr><td>MG13R</td><td>GCTTCCTTGCGGTTAGCAAC</td></tr><tr><td>Staph 756F</td><td>AACTCTGTTATTAGGGAAGAACA</td></tr></table>	Primer Name	Sequence (5' to 3')	TFR3	CGGGTCTTCCTATATGAGACAGAACC	TFR4	CCTGCCGTTGGATCAGTTTCGTAA	MG3F	GGTAGCCGCAGCTGCTAAGAT	MG4R	TAGCTACAATAACGACAACT	MG14R	GAGCTAATCTGTAAAGTTGGTC	MG13R	GCTTCCTTGCGGTTAGCAAC	Staph 756F	AACTCTGTTATTAGGGAAGAACA				
	Primer Name	Sequence (5' to 3')																			
	TFR3	CGGGTCTTCCTATATGAGACAGAACC																			
	TFR4	CCTGCCGTTGGATCAGTTTCGTAA																			
	MG3F	GGTAGCCGCAGCTGCTAAGAT																			
	MG4R	TAGCTACAATAACGACAACT																			
	MG14R	GAGCTAATCTGTAAAGTTGGTC																			
	MG13R	GCTTCCTTGCGGTTAGCAAC																			
Staph 756F	AACTCTGTTATTAGGGAAGAACA																				
	16		R	R																	
	16		R	R																	
	2		R	R																	
	2		R	R																	
	2		R	R																	
	2		R	R																	
	1		R	R																	

	Staph 750R	CCACCTTCCTCCGGTTTGTCAACC	1		R	R
	au-F3	TCGCTTGCTATGATTCTGG	1		R	R
	au-nucR	GCCAATGTTCTACCATAGC	1		R	R
	MS-F	GAGAAGCAAAATAGTGATATCA	1		R	R
	MS-R	CAGTCGTCTCCGAAGTTAACAA	1		R	R
	TFF2	GCGGCTGGATTAGCTTTCTTT	1		R	R
	TFR2	GGCGCGCAATGTGCAT	1		R	R
	Research primer (F)	22-mer (sequence to be provided as need arises)	6		R	R
	Research primer (R)	22-mer (sequence to be provided as need arises)	6		R	R
	amoA-1F	GGGG TTTCTACTGGTGGT			R	R
	amoA-2R	CCCCTCKGSAAAGCCTTCTTC			R	R
PCR Probes	Arch-amoAF	STAATGGTCTGGCTTAGACG			R	R
	Arch-amoAR	GCGGCCATCCATCTGTATGT			R	R
PCR Probes	TRICHP2	6-FAM-ACAAGTTCGATCTTTG-MGB-BHQ	1		R	R
	Research probe	18-mer (sequence to be provided as need arises) FAM dye and MGB	2		R	R
Agarose	<ul style="list-style-type: none"> • High resolution • For molecular biology • Powder 		1	500 g	R	R

PCR-grade water	<ul style="list-style-type: none"> • PCR/molecular grade water • Sterile, DNase and RNase free • Must be supplied with a certificate of analysis 	10	50ml	R	R
Tris-borate-EDTA buffer	<ul style="list-style-type: none"> • Supplied at a 10X concentration pH 8.2 to 8.4 • Must be supplied with a certificate of analysis 	17	1 litre	R	R
SUB-TOTAL (15% VAT EXCLUDED)				R	R
15% VAT				R	R
TOTAL (15% VAT INCLUDED)				R	R
TOTAL (YEAR 1 + YEAR 2) VAT INCLUDED				R	

CONTACT: Dr T. Schmidt (033 3476214) or Ms B. Mtetwa (033 3476293) or Mr M. Relihan (033 355 9248) or Mrs S. Naidoo (033 355 9152)

Signed on behalf of applicant:	Date:

GROUP AP

PCR KIT / REAGENTS / CONSUMABLES FOR APPLIED BIOSYSTEMS STEPONE PLUS REAL TIME PCR INSTRUMENT					
ITEM AND SPECIAL INSTRUCTIONS	SPECIFICATIONS	Estimated quantity per year	Pack size offered	TOTAL RATES YEAR 1	TOTAL RATES YEAR 2
Spectral calibration kit for Applied BioSystems StepOne Plus Real Time PCR instrument	<ul style="list-style-type: none"> • Kit must be endorsed by the instrument manufacturer's • Must contain a background plate and 2 96-well fast optical reaction plates containing 7 dye standards (FAM/SYBR 	1		R	R

	<ul style="list-style-type: none"> Green I, VIC/JOE, NED/TAMRA/ROX) Kit must include the passive reference I dye standard for signal normalization in all real-time and endpoint reactions 				
TaqMan Universal PCR Master Mix (with internal reference ROX dye)	<ul style="list-style-type: none"> The Master Mix must include a passive internal reference based ROX dye to facilitate operation and reaction performance monitoring on the StepOne Plus instrument platform 	4	2x5ml	R	R
96-well optical PCR reaction plates (0.1ml)	<ul style="list-style-type: none"> Without barcode Must be suitable for running on the Applied BioSystems StepOne Plus Real Time PCR instrument (plate design must provide maximum thermal conductivity for precise thermal cycling) 	50 plates		R	R
EvaGreen DNA Dye – not sure which group???	<ul style="list-style-type: none"> In DMSO 2000X 	1	50µl vials	R	R
SUB-TOTAL (15% VAT EXCLUDED)				R	R
15% VAT				R	R
TOTAL (15% VAT INCLUDED)				R	R
TOTAL (YEAR 1 + YEAR 2) VAT INCLUDED				R	

CONTACT: Dr T. Schmidt (033 3476214) or Ms B. Mtetwa (033 3476293) or Mr M. Relihan (033 355 9248) or Mrs S. Naidoo (033 355 9152)

Signed on behalf of applicant:	Date:
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GROUP AQ

PLASTIC PETRI DISHES					
ITEM AND SPECIAL INSTRUCTIONS	SPECIFICATIONS	Estimated quantity per year	Pack size offered	TOTAL RATES YEAR 1	TOTAL RATES YEAR 2
Petri Dishes <ul style="list-style-type: none"> • Optically clear • Stacking feature for easy storage • Sterile • γ-irradiated • Must be provided with a quality assurance certificate 	65mm diameter	5	Box of 500 units	R	R
	90mm diameter	55	Box of 500 units	R	R
	90mm divided plates	25	Box of 500 units	R	R
	90mm diameter	5	Box of 500 units	R	R
SUB-TOTAL (15% VAT EXCLUDED)				R	R
15% VAT				R	R
TOTAL (15% VAT INCLUDED)				R	R
TOTAL (YEAR 1 + YEAR 2) VAT INCLUDED				R	

CONTACT: Ms Y. Rajpal (033 347 6288)

Signed on behalf of applicant:	Date:

GROUP AR

LABORATORY DETERGENTS					
ITEM AND SPECIAL INSTRUCTIONS	SPECIFICATIONS	Estimated quantity per year	Pack size offered	TOTAL RATES YEAR 1	TOTAL RATES YEAR 2
Liquid soap detergent	<ul style="list-style-type: none"> • Must be suitable for cleaning laboratory glassware and other items. • Leaves no residues • Has validation support to prove the absence of surfactants after the cleaning process • Contains no chloride or other toxic ingredients, and avoid all scents and dyestuffs • Free of silicones and oxidants, and has no inhibitory effect on enzyme tests, or on acid phosphatase. • Must permanently remove film and grease, permitting complete drainage of glassware • Biodegradable, phosphate free and non-ionic. 	22	25L	R	R
Extran	<ul style="list-style-type: none"> • Suitable for cleaning Biochemistry glassware which is used for mineral analysis. • Liquid, alkaline, phosphate free • Concentrate 	5	10L	R	R
SUB-TOTAL (15% VAT EXCLUDED)				R	R
15% VAT				R	R

TOTAL (15% VAT INCLUDED)	R	R
TOTAL (YEAR 1 + YEAR 2) VAT INCLUDED	R	

CONTACT: Ms C. Mchunu (033 355 9468) or Ms N. Zuma (033 347 6235)

Signed on behalf of applicant:	Date:

GROUP AS

VETERINARY CLEANSING AND DISINFECTING PRODUCTS					
ITEM AND SPECIAL INSTRUCTIONS	SPECIFICATIONS	Estimated quantity per year	Pack size offered	TOTAL RATES YEAR 1	TOTAL RATES YEAR 2
Veterinary cleansing and disinfecting products to ensure hygienic conditions are maintained in the laboratory	<ul style="list-style-type: none"> • Must be cost-effective by having dilution rates of 1:250 to 1:500 • Must be non-corrosive, non-toxic, non-irritant and aldehyde free. • Must have no adverse effects on people, animals, surfaces or equipment. • Must have a EU 'zero' hazard rating • Must be proven effective at safe concentrations against all types of bacteria, viruses, fungi and spores including MRSA, avian influenza and parvovirus • Must be DEFRA approved • Documented evidence and test data available to support all claims. 				
	<ul style="list-style-type: none"> • Veterinary disinfectant/cleanser 	15	5L	R	R

	• Veterinary disinfectant	10	5L	R	R
	• Biofilm remover & heavy duty degreaser	5	5L	R	R
	• Sterilant with rust inhibitor	2	5L	R	R
	• Antiseptic liquid hand soap	5	5L	R	R
	• Antiseptic liquid hand soap; bottle pre-printed with pump	15	500ml	R	R
	• Disinfectant Aerosol Fogger	20	500ml	R	R
SUB-TOTAL (15% VAT EXCLUDED)				R	R
15% VAT				R	R
TOTAL (15% VAT INCLUDED)				R	R
TOTAL (YEAR 1 + YEAR 2) VAT INCLUDED				R	

CONTACT: Ms J. le Roux (033 347 8300)

Signed on behalf of applicant:	Date:

GROUP AT

UN COMPLIANT PACKAGING MATERIAL FOR TRANSPORTATION OF VETERINARY PATHOLOGY SAMPLES					
ITEM AND SPECIAL INSTRUCTIONS	SPECIFICATIONS	Estimated quantity per year	Pack size offered	TOTAL RATES YEAR 1	TOTAL RATES YEAR 2
UN compliant packaging material for transportation of veterinary pathology samples	<ul style="list-style-type: none"> • UN Packaging material or • Packaging material must be validated by SANS to comply with UN specifications and IATA 				

	specifications for the transport of hazardous goods <ul style="list-style-type: none"> Validated for Category A & B, UN2814, UN3373 as well as airfreight (IATA) and Road freight (ADR) Thermo transport boxes must be temperature validated 				
	<ul style="list-style-type: none"> Complete System: 1L 95kPa pot with rigid fibreboard outer & security seal 	1 pack	20	R	R
	<ul style="list-style-type: none"> 1L 95kPa pot only 	1 pack	20	R	R
	<ul style="list-style-type: none"> Rigid fibreboard outer only 	1 pack	50	R	R
	<ul style="list-style-type: none"> Absorbent strip which contains separate specimen tube bays 	10	40 X 50U	R	R
	<ul style="list-style-type: none"> PathoSeal A5 bags 	10	100	R	R
	<ul style="list-style-type: none"> Security labels 	1	Roll 500	R	R
	<ul style="list-style-type: none"> Infectious sample label – large 	1	Roll 500	R	R
SUB-TOTAL (15% VAT EXCLUDED)				R	R
15% VAT				R	R
TOTAL (15% VAT INCLUDED)				R	R
TOTAL (YEAR 1 + YEAR 2 + YEAR 3) VAT INCLUDED				R	

CONTACT: Ms J. le Roux (033 347 8300)

Signed on behalf of applicant:

Date:

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GROUP AU

PRINTING FOR TECHNICAL PROCEDURES						
ITEM AND SPECIAL INSTRUCTIONS	SPECIFICATIONS		Estimated quantity per year	Pack size offered	TOTAL RATES YEAR 1	TOTAL RATES YEAR 2
Printing cartridges and labels for LabXpert printer	<ul style="list-style-type: none">Cartridges with labels for use with the Brady LabXpert printing					
	Material	Size				
	Permanent nylon cloth (withstand liquid nitrogen, storage in -80°C temperature and autoclaving)	38 x 32mm	2		R	R
	FreezerBondz (Withstand temperature extremes of -196°C to +100°C; solvent resistant and smudge-resistant)	13 x 25mm	4		R	R
		48 x 25mm	2		R	R
	Outdoor Vinyl (heavy duty)	38mm x 9.1m	1		R	R
		13mm x 9.1m	1		R	R
		25mm x 9.1m	1		R	R
	SUB-TOTAL (15% VAT EXCLUDED)					R
15% VAT					R	R
TOTAL (15% VAT INCLUDED)					R	R

TOTAL (YEAR 1 + YEAR 2 + YEAR 3) VAT INCLUDED
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R

CONTACT: Dr T. Schmidt (033 3476214)

Signed on behalf of applicant:	Date:

LABORATORY CHEMICALS

GROUP AV

Acids and bases

- Certificate of Analysis mandatory.
- Laboratory chemicals must be stored, transported and supplied according to the OHS Act 85 of 1993.
- AR implies high purity, suitable for laboratory analytical techniques.

ACIDS AND BASES					
ITEM AND SPECIAL INSTRUCTIONS	SPECIFICATIONS	Estimated quantity per annum	Pack size offered	TOTAL RATES YEAR 1	TOTAL RATES YEAR 2
0.1N NaOH Titrisol	AR	10	Ampoule	R	R
1N Hydrochloric Acid	titrisol	5	Ampoule	R	R
1N Sodium Hydroxide	titrisol	5	Ampoule	R	R
Acetic Acid	AR	8	2.5L	R	R
Ascorbic Acid	AR	4	500g	R	R
Hydrochloric Acid	32 %	85	2.5L	R	R
Hexachloroplatinic acid	AR	1	2.5L	R	R
Hexane	AR	2	2.5L	R	R

Diethyl Ether	AR	1	500g	R	R
Ethyl Acetate	AR	2	500g	R	R
N-1 dihydrochloride	AR	2	5g	R	R
Nitric Acid	65%	11	2.5L	R	R
Nitric Acid	70%	11	2.5L	R	R
Orthophosphoric Acid	AR	3	1 L	R	R
Perchloric acid	62%	4	1L	R	R
Picric Acid	AR	1	2.5L	R	R
Sodium Hydroxide Pellets	AR	15	500g	R	R
Sulphuric Acid	AR	5	2.5L	R	R
Sulphuric Acid 96-98%	AR	19	2.5L	R	R
Titriplex	AR	1	50g	R	R
Trichloroacetic Acid	AR	2	500g	R	R
Zinc Sulphate	AR	12	500g	R	R
Sodium hexametaphosphate	AR	20	500g	R	R
L- Cysteine	AR	2	500g	R	R
Boric Acid	AR	1	500 g	R	R
Trichloroacetic acid	AR	2	500 g	R	R
3,4- Dihydroxybenzoic acid	AR	2	100 g	R	R
Citric acid	AR	1	500g	R	R
SUB-TOTAL (15% VAT EXCLUDED)				R	R

15% VAT	R	R
TOTAL (15% VAT INCLUDED)	R	R
TOTAL (YEAR 1 + YEAR 2 + YEAR 3) VAT INCLUDED	R	

CONTACT: Ms R. Noel or Mr Sithole (033 355 9537/9448) or Ms C. Mchunu (033 355 9468)

Signed on behalf of applicant:	Date:

GROUP AW

Buffers

- Certificate of Analysis mandatory.
- Laboratory chemicals must be stored, transported and supplied according to the OHS Act.

BUFFERS					
ITEM AND SPECIAL INSTRUCTIONS	SPECIFICATIONS	Estimated quantity per annum	Pack size offered	TOTAL RATES YEAR 1	TOTAL RATES YEAR 2
pH buffers 4		10	500ml	R	R
pH buffers 7		10	500ml	R	R
pH buffers 10		4	500ml	R	R
Sodium Cocadylate Buffer		10	50ml	R	R
SUB-TOTAL (15% VAT EXCLUDED)				R	R
15% VAT				R	R
TOTAL (15% VAT INCLUDED)				R	R
TOTAL (YEAR 1 + YEAR 2) VAT INCLUDED				R	

CONTACT: Mr Makhathini (033 355 9465) or Ms Y. Rajpal (033 3476288) or Mr M. Relihan or Mrs S. Naidoo

Signed on behalf of applicant:	Date:

GROUP AX

Inorganic Standards all 1000ppm

- Certificate of Analysis mandatory.
- Laboratory chemicals must be stored, transported and supplied according to the OHS Act 85 of 1993.

INORGANIC STANDARDS ALL 1000PPM					
ITEM AND SPECIAL INSTRUCTIONS	SPECIFICATIONS	Estimated quantity per annum	Pack size offered	TOTAL RATES YEAR 1	TOTAL RATES YEAR 2
Aluminium	produced and certified in accordance with ISO Guide 34:2009 and ISO/IEC 17025:2005, traceable to NIST Standard Reference Material,	11	500ml	R	R
Boron	produced and certified in accordance with ISO Guide 34:2009 and ISO/IEC 17025:2005, traceable to NIST Standard Reference Material,	11	100ml	R	R
Calcium	produced and certified in accordance with ISO Guide 34:2009 and ISO/IEC 17025:2005, traceable to NIST Standard Reference Material,	11	500ml	R	R
Copper	produced and certified in accordance with ISO Guide 34:2009 and ISO/IEC 17025:2005, traceable to NIST Standard Reference Material,	11	500ml	R	R
ICP 1000 ppm standards	produced and certified in accordance with ISO Guide 34:2009 and ISO/IEC 17025:2005, traceable to NIST Standard Reference Material,	11	500ml	R	R

ICP/ AA Spectr wavelength calibration	produced and certified in accordance with ISO Guide 34:2009 and ISO/IEC 17025:2005, traceable to NIST Standard Reference Material,	11	500 ml	R	R
Iron	produced and certified in accordance with ISO Guide 34:2009 and ISO/IEC 17025:2005, traceable to NIST Standard Reference Material,	11	500ml	R	R
Magnesium	produced and certified in accordance with ISO Guide 34:2009 and ISO/IEC 17025:2005, traceable to NIST Standard Reference Material,	11	500ml	R	R
Manganese	produced and certified in accordance with ISO Guide 34:2009 and ISO/IEC 17025:2005, traceable to NIST Standard Reference Material,	11	500ml	R	R
Phosphorous	produced and certified in accordance with ISO Guide 34:2009 and ISO/IEC 17025:2005, traceable to NIST Standard Reference Material.	11	500ml	R	R
Potassium	produced and certified in accordance with ISO Guide 34:2009 and ISO/IEC 17025:2005, traceable to NIST Standard Reference Material,	11	500ml	R	R
Sodium	produced and certified in accordance with ISO Guide 34:2009 and ISO/IEC 17025:2005, traceable to NIST Standard Reference Material,	11	500ml	R	R
Zinc	produced and certified in accordance with ISO Guide 34:2009 and ISO/IEC 17025:2005, traceable to NIST Standard Reference Material,	11	500ml	R	R
Selenium	produced and certified in accordance with ISO Guide 34:2009 and ISO/IEC 17025:2005, traceable to NIST Standard Reference Material	2	500ml	R	R
Arsenic	produced and certified in accordance with ISO Guide 34:2009 and ISO/IEC 17025:2005, traceable to NIST Standard Reference Material	5	500ml	R	R

Lead	produced and certified in accordance with ISO Guide 34:2009 and ISO/IEC 17025:2005, traceable to NIST Standard Reference Material	5	500ml	R	R
SUB-TOTAL (15% VAT EXCLUDED)				R	R
15% VAT				R	R
TOTAL (15% VAT INCLUDED)				R	R
TOTAL (YEAR 1 + YEAR 2) VAT INCLUDED				R	

CONTACT: Mr Sithole or Ms S.Naicker (033 355 9448/9461)

Signed on behalf of applicant:	Date:

GROUP AY

Organic Chemicals

- Certificate of Analysis mandatory.
- Laboratory chemicals must be stored, transported and supplied according to the OHS Act 85 of 1993.

ORGANIC CHEMICALS					
ITEM AND SPECIAL INSTRUCTIONS	SPECIFICATIONS	Estimated quantity per annum	Pack size offered	TOTAL RATES YEAR 1	TOTAL RATES YEAR 2
2 ethoxy ethanol	AR	4	2.5L	R	R

Acetone	AR	60	2.5L	R	R
Glycerol	AR	60	2.5L	R	R
Chloroform	AR	8	2.5L	R	R
Carbon tetrachloride	AR	1	2.5L	R	R
Acetonitrile	AR	2	2.5L	R	R
Dichloroethane	AR	2	2.5L	R	R
Ethanol	AR	10	50L	R	R
Ethanol	<ul style="list-style-type: none"> Absolute ethanol (99.9%) AR grade 	30	2.5L	R	R
Ethanol	<ul style="list-style-type: none"> - Denatured - For cleaning purposed - Does NOT have to be pure Analytical Grade 	4	25L	R	R
Ether 60-80 %	AR	20	2.5L	R	R
Ethyl ether	AR	2	2.5L	R	R
Benzine	AR	1	2.5L	R	R
Phenol	AR	1	500g	R	R
Methanol	HPLC GRADE	35	2.5L	R	R
Vanillin	AR	1	100g	R	R
Strychnine	AR	1	50g	R	R
Isobutymethylketon	AR	1	2.5L	R	R
Triton X-100	Molecular Biology Grade	1	50mL	R	R
Hexane	AR	5	2.5L	R	R

Isopropanol	AR	1	1KG	R	R
Toluene	AR	2	2.5L	R	R
SUB-TOTAL (15% VAT EXCLUDED)				R	R
15% VAT				R	R
TOTAL (15% VAT INCLUDED)				R	R
TOTAL (YEAR 1 + YEAR 2) VAT INCLUDED				R	

CONTACT: Ms S. Naicker (033 355 9461) or Mr M. Relihan (033 355 9248) or Mrs S.Naidoo or Ms C Mchunu (033 355 9468)

Signed on behalf of applicant:	Date:

GROUP AZ

Solutions

- Certificate of Analysis mandatory.
- Laboratory chemicals must be stored, transported and supplied according to the OHS Act 85 of 1993.

SOLUTIONS					
ITEM AND SPECIAL INSTRUCTIONS	SPECIFICATIONS	Estimated quantity per annum	Pack size offered	TOTAL RATES YEAR 1	TOTAL RATES YEAR 2
Ammonium Acetate	CP	21	500g	R	R
Ammonium bicarbonate NH ₄ HCO ₃	AR	11	500g	R	R
Ammonium molybdate 4 hydrate	AR	3	500g	R	R
Ammonium solution	25%	2	2.5L	R	R

Ammonium sulphate	AR	5	500g	R	R
SUB-TOTAL (15% VAT EXCLUDED)				R	R
15% VAT				R	R
TOTAL (15% VAT INCLUDED)				R	R
TOTAL (YEAR 1 + YEAR 2) VAT INCLUDED				R	

CONTACT: Ms Rani Noel (033 355 9537)

Signed on behalf of applicant:	Date:

GROUP BA

Inorganic Chemicals

- Certificate of Analysis mandatory.
- Laboratory chemicals must be stored, transported and supplied according to the OHS Act 85 of 1993.

INORGANIC CHEMICALS					
ITEM AND SPECIAL INSTRUCTIONS	SPECIFICATIONS	Estimated quantity per annum	Pack size offered	TOTAL RATES YEAR 1	TOTAL RATES YEAR 2
Ammonium aluminum sulfate	AR	1	500g	R	R
Benzene	AR	1	2.5L	R	R
Cetyl Trimethyl Ammonium Bromide (CTAB)	AR	40	500g	R	R
Copper II sulphate 5 hydrate	AR	4	500g	R	R
Copper Sulphate	AR	2	500g	R	R
Di sodium hydrogen orthophosphate anhydrous	AR	5	500g	R	R

Di Sodium tetra borate 10 hydrate	AR	5	500g	R	R
EDTA	AR	10	500g	R	R
Gelatin	AR	1	500g	R	R
Glucose	AR	2	500g	R	R
Lead acetate	AR	2	500g	R	R
Oxalyldihydrazide	AR	1	50g	R	R
Magnesium Nitrate	AR	2	500g	R	R
Phenolphthalein	AR	2	500ml	R	R
Phenolphthalein	AR	1	100g	R	R
Potassium Chloride KCl	AR	202	500g	R	R
Potassium iodide	AR	4	500g	R	R
Potassium nitrate	AR	2	500g	R	R
Potassium sodium tartrate	AR	3	500g	R	R
Potassium permanganate	AR	5	500g	R	R
Petroleum ether 60-80oC	AR	54	2.5L	R	R
Silver Nitrate	AR	2	500g	R	R
Sodium Acetate	AR	1	500g	R	R
Sodium Arsenate 7 hydrate	AR	1	500g	R	R
Sodium Carbonate anhydrous	AR	2	500g	R	R
Sodium Hydrogen Carbonate	AR	10	500g	R	R
Sodium Hypochlorite /Bleach	5%	6	500ml	R	R

Sodium Lauryl sulphate	AR	10	500g	R	R
Sodium nitroprusside	AR	3	500g	R	R
Sodium Salicylate	AR	1	500g	R	R
Sodium Chloride	AR	17	500g	R	R
Sodium Bicarbonate	AR	1	500g	R	R
Sodium sulphate anhydrous	AR	6	500g	R	R
Strontium Chloride SrCl ₂	AR	2	1kg	R	R
Strontium Chloride SrCl ₂	AR	12	500g	R	R
Termamyl (enzyme) One unit will liberate 1.0 mg of maltose from starch in 3 min at pH 6.9 at 20 °	AR	1	20L	R	R
Tri sodium citrate	AR	2	500g	R	R
Zinc powder	AR	3	500g	R	R
Zinc dithiol	AR	1	500g	R	R
Thiourea	AR	2	500g	R	R
Ammonium persulfate	AR	1	500g	R	R
Lead citrate	AR	1	25g	R	R
Sodium deoxycholate	AR	1	25g	R	R
Sodium metabisulfide	AR	1	500g	R	R
SUB-TOTAL (15% VAT EXCLUDED)				R	R
TOTAL (15% VAT INCLUDED)				R	R
TOTAL (YEAR 1 + YEAR 2) VAT INCLUDED				R	

CONTACT: Ms Rani Noel (033 355 9537) or Mr Michael Relihan (033 355 9248) or Mrs S. Naidoo (033 355 9152)

Signed on behalf of applicant:	Date:

GROUP BB

Filter Paper – Ashless

FILTER PAPER					
ITEM AND SPECIAL INSTRUCTIONS	SPECIFICATIONS	Estimated quantity per annum	Pack size offered	TOTAL RATES YEAR 1	TOTAL RATES YEAR 2
Filter Paper No 1	90 mm circles	600 boxes	100	R	R
Filter paper No. 541	125 mm circles	40 boxes	100/box	R	R
Filter Paper	5B (90 mm)	300 boxes		R	R
Filter Paper	MN 615 (90 mm)	500 boxes		R	R
Micro glass fibre filter paper	Grade: MG 550- HA, (110 mm)	20	100 per box	R	R
Filter paper	Grade: 3hw, (150 mm)	15	100 per box	R	R
Filter paper	Grade: 3hw (125 mm)	15	100 per box	R	R
Syringe filter unit	0.45um pore size (25 mm and 33mm)	10	50 per box	R	R
Filter paper	90 mm, 5 B quantitative	3	100 per box	R	R
Filter paper	595 (90mm)	3	100 per box	R	R
SUB-TOTAL (15% VAT EXCLUDED)				R	R
15% VAT				R	R

TOTAL (15% VAT INCLUDED)	R	R
TOTAL (YEAR 1 + YEAR 2) VAT INCLUDED	R	

CONTACT: Lucky Sithole (033 355 9448) or Ms C Mchunu (033 355 9468)

Signed on behalf of applicant:	Date:

GROUP BC

MUSHROOM					
ITEM AND SPECIAL INSTRUCTIONS	SPECIFICATIONS	Estimated quantity per year	Pack size offered	TOTAL RATES YEAR 1	TOTAL RATES YEAR 2
Mushroom spawn sleeves	<ul style="list-style-type: none"> • Clear heat resistant, 60 micron plastic sleeves. • Sleeves to be guaranteed to be resistant to tearing, puncturing and stretching while handling and bagging. • Sample available if required. • Sleeves to be from special extrude HDPE based film and resistant to 105 degrees Centigrade for (min 24 hours. 		105mm wide + 65 sg X 400mm	R	R
Mushroom steel moulds	<p>Moulds to be manufactured in M200 mould steel with U.T.P/D.M.E hardened and ground components Each mould to have a cavity</p> <p>Moulds to be 3 individual units: (a) 'TOP SECTION' to comprise a circular cap (50mm in diameter) vented to accommodate airflow</p>		3 moulds required	R	R

	<p>through a removable paper filter 45.0 in diameter and 1.0 mm thick. Cap to be threaded internally to accept the removable base</p> <p>(b) 'BASE'</p> <ul style="list-style-type: none"> • To be vented to accommodate airflow • To be of 45.0 mm external diameter, threaded at one end for attached to the top section or cap (a) whilst, at the same time, able to accommodate an airfilter / sponge within a cavity. Sponge to be 35.0 mm in diameter and 20.0 mm thick. <p>(c) 'COLLAR' 38.0 mm I.D</p> <ul style="list-style-type: none"> • To be of a cylindrical shape (39.0 mm O.D) • Length of cylinder to be 25.0 mm • Material to be 1.0 mm thick • One end of cylinder to be flared to 48.0 mm over 5.0 mm of length • Oppose end of cylinder to have an internal ridge of 1.0 mm thick and 4 mm wide – Giving a final I. D of 37.0 mm, <p>NOTE: A SAMPLE OF THE FINISHED PRODUCT CAN BE PERUSED AT THE MUSHROOM CENTRE – CEDARA</p>				
Plastic mushroom spawn caps	Manufacture, supply and deliver completed plastic caps and necks		50 000 caps	R	R

	(including paper and sponge filters) to Mushroom Centre Cedara				
Sugar Cane Bagasse	Per ton delivered in a covered high sided truck		Per ton	R	R
SUB-TOTAL (15% VAT EXCLUDED)				R	R
15% VAT				R	R
TOTAL (15% VAT INCLUDED)				R	R
TOTAL (YEAR 1 + YEAR 2) VAT INCLUDED			R		

CONTACT: Dr Suzette Bezuidenhout (033 355 9408)

Signed on behalf of applicant:	Date:

PART C

BID DISQUALIFYING FACTORS

i) All bids received shall be evaluated on the following:

- a) Stage one: Pre-qualification Criteria
- b) Stage two: Administrative Compliance
- c) Stage three: Functionality Criteria
- d) Stage four: Price and BBEE

1. Only bids that who meet both of the following **Prequalification Criteria shall be considered:**

- (i) BBEE Level 1-4 (as per the provisions of section 4(1) (a) of the PPPFA Regulations, 2017); and
- (ii) An EME or QSE (as per the provisions of section 4(1)(b) of the PPPFA Regulations, 2017);

2. Compulsory administrative compliance requirements that must be submitted with the bid:

2.1. Bids must meet the **Special Terms and Conditions** in all aspects as stipulated in the bid document.

2.2 Clause 10 - Annexure C must be completed and signed by the bidder.

2.3 Correctness of information as per SBD 3:

2.3.1 All information required in the bid document must be accurate and duly completed including all the appropriate signatures.

2.3.2 Use of correction fluid is prohibited.

2.3.3 Any alterations must be initialled.

2.3.4 Under no circumstances may bid forms be retyped or redrafted.

2.4 Central Suppliers Database registration number;

2.5 A resolution authorising a person to sign on behalf of the bidder - SBD 11 where applicable.

3. Functionality

- 3.1 Proof of experience in contracts of similar nature;
- 3.2 A certified copy of a valid B-BBEE certificate
- 3.3 Documentary of proof of credit facility with manufacturer and /or Registered Financial Institution or evidence of access to any legal funding instrument;
- 3.4 Company Ownership/ Business or Shareholding
- 3.5 Proof of physical address

4 Price and BBBEE

4.1 Bidder/s who had attained the minimum passing score of seventy-five (70) points will be evaluated further on Price and BBBEE. The bidder who scores the highest points may be awarded the contract as prescribed by the PPPFA.

NB. The Department reserves the right to verify all information submitted. Non-compliance with the above shall result in elimination from further evaluation.

Where copies of original documentation are submitted, those copies must be certified and must not be copies of certified copies. Original certification should not be older than three (3) months. Failure to comply with this requirement shall invalidate the bid submitted.

Functionality Evaluation Criteria

- 4.1. The bid documents will be evaluated individually on score sheets, by a Representative evaluation panel, according to the below mentioned evaluation criteria.
- 4.2. All service providers who score less than minimum functionality score of (70%) will not be considered for award.

	EVALUATION CRITERIA	Max Points	Evidence	Bidders Score
1.	Bidder's experience in delivery in Laboratory supplies Less R100 000 = 10 points R100 000 – R500 000 = 20 points Above R500 000 = 30 points	30	Documentary proof of irrigation projects executed In support of Annexure A	
2.	BBBEE Level Status (I) BBBEE Level 1 = 20 points (II) BBBEE Level 2 = 15 points (III) BBBEE Level 3 = 10 points (IV) BBBEE Level 4 = 5 points	20	A certified copy of a valid B-BBEE certificate	
3.	Financial Capacity Total Credit Facility (with financial institution and/or manufacturer) R 50 000 to R100 000 = 10 points > R100 000 to R500 000 = 15 points Above R 500 000 = 20 points	20	Evidence of credit facility with producers and/or Registered Financial Institution Or Evidence of access to any legal funding instrument (E.g. Letter of Intent)	
3.	Company Ownership/ Business Or Shareholding ≥ 50% Women = 10 points ≥ 50% Youth = 5 points	20	CIPRO Registration (Ck documents or share certificates)	

	EVALUATION CRITERIA	Max Points	Evidence	Bidders Score
	<p>≥ 50% People with disabilities = 5 points</p> <p>≥ 50% Military Veterans = 5 points</p>		<p>Or</p> <p>Certificate issued by Department of Defence and Military Veterans</p>	
4.	<p>Proof of Physical address</p> <p>Office of Bidder within borders of KZN = 10 points</p> <p>Office of Bidder outside borders of KZN = 5 points</p>	10	Lease agreement; Municipal Utility Bill; or Copy of Bank Statement (first page only) with address	
	TOTAL	100		
	Minimum Functionality Threshold:	70%		

ANNEXURE B

Please list previous experience. Documents and/or an extended list may be attached for further details.

	Client Name	Nature of Service	Contract Value (R'000)	Period of Contract	Contact (Work / Cell Number)
1.					
2.					
3.					
4.					
5.					
6.					
7.					
8.					

Signed on behalf of bidder:	Date:
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