INVITATION TO BID

BID REFERENCE NUMBER: E 1418

THE APPOINTMENT OF A SERVICE PROVIDER TO UNDERTAKE A STUDY ON THE DEVELOPMENT AND OPTIMIZATION OF CLIMATE SMART AGRICULTURE INTERVENTIONS FOR SOUTH AFRICA’S PRIORITY AGRICULTURAL VALUE CHAINS FOR A CHANGING CLIMATE

Contact person:
Name: Mr David Motsepe
Office Telephone No: (012) 399 9196
E-MAIL: DMotsepe@environment.gov.za

NATIONAL TREASURY CENTRAL SUPPLIER DATABASE (CSD) REGISTRATION INFORMATION

<table>
<thead>
<tr>
<th>Company name</th>
<th>Supplier registration number</th>
<th>Unique reference number</th>
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</thead>
<tbody>
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<td></td>
<td>Main contractor</td>
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<td></td>
<td>Sub-contracted/ joint venture comp 1</td>
</tr>
<tr>
<td></td>
<td></td>
<td>Sub-contracted/ joint venture comp 2</td>
</tr>
</tbody>
</table>

A COMPULSORY BRIEFING SESSION WILL BE HELD AS FOLLOWS:

DATE: 29 SEPTEMBER 2017
TIME: 10h00
VENUE: DEPARTMENT OF ENVIRONMENTAL AFFAIRS, ENVIRONMENT HOUSE 473 STEVE BIKO ROAD CORNER SOUTPANSBERG AND STEVE BIKO ROAD ARCADIA PRETORIA.

CLOSING DATE OF THE BID: 13 October 2017 AT 11H00
PART A
INVITATION TO BID

YOU ARE HEREBY INVITED TO BID FOR REQUIREMENTS OF THE (NAME OF DEPARTMENT/ PUBLIC ENTITY)

<table>
<thead>
<tr>
<th>BID NUMBER: E1418</th>
<th>CLOSING DATE: 13-10-2017</th>
<th>CLOSING TIME: 11:00</th>
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</table>

DESCRIPTION

THE APPOINTMENT OF A SERVICE PROVIDER TO UNDERTAKE A STUDY ON THE DEVELOPMENT AND OPTIMIZATION OF CLIMATE SMART AGRICULTURE INTERVENTIONS FOR SOUTH AFRICA’S PRIORITY AGRICULTURAL VALUE CHAINS FOR A CHANGING CLIMATE

THE SUCCESSFUL BIDDER WILL BE REQUIRED TO FILL IN AND SIGN A WRITTEN CONTRACT FORM (SBD7).

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

Department of Environmental Affairs; The Environment House,
473 Steve Biko Road; Cnr Soutpansberg and Steve Biko Road,
Arcadia Pretoria /Tshwane

SUPPLIER INFORMATION

<table>
<thead>
<tr>
<th>NAME OF BIDDER</th>
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<tbody>
<tr>
<td>POSTAL ADDRESS</td>
</tr>
<tr>
<td>STREET ADDRESS</td>
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<tr>
<td>TELEPHONE NUMBER</td>
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<tr>
<td>CELLPHONE NUMBER</td>
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<tr>
<td>FAX NUMBER</td>
</tr>
<tr>
<td>E-MAIL ADDRESS</td>
</tr>
<tr>
<td>VAT REGISTRATION NUMBER</td>
</tr>
</tbody>
</table>

TCS PIN: | OR | CSD No:

B-BBEE STATUS LEVEL VERIFICATION CERTIFICATE [TICK APPLICABLE BOX]  
☐ Yes | ☐ No  
B-BBEE STATUS LEVEL SWORN AFFIDAVIT  
☐ Yes | ☐ No

IF YES, WHO WAS THE CERTIFICATE ISSUED BY?

☐ AN ACCOUNTING OFFICER AS CONTEMPLATED IN THE CLOSE CORPORATION ACT (CCA)  
☐ A VERIFICATION AGENCY ACCREDITED BY THE SOUTH AFRICAN ACCREDITATION SYSTEM (SANAS)  
☐ A REGISTERED AUDITOR

[IF 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?  
☐ Yes | ☐ No

ARE YOU A FOREIGN BASED SUPPLIER FOR THE GOODS /SERVICES /WORKS OFFERED?  
☐ Yes | ☐ No

[IF YES ENCLOSE PROOF]

SIGNATURE OF BIDDER

………………………………

DATE

CAPACITY UNDER WHICH THIS BID IS SIGNED (Attach proof of authority to sign this bid; e.g. resolution of directors, etc.)

TOTAL NUMBER OF ITEMS OFFERED

BIDDING PROCEDURE ENQUIRIES MAY BE DIRECTED TO:

<table>
<thead>
<tr>
<th>DEPARTMENT/ PUBLIC ENTITY</th>
<th>CONTACT PERSON</th>
<th>TELEPHONE NUMBER</th>
</tr>
</thead>
<tbody>
<tr>
<td>National Department of Environmental Affairs</td>
<td>Mr. David Motsepe</td>
<td>012 399 9196</td>
</tr>
</tbody>
</table>

CONTACT PERSON

| Mr Renold Mokoena or Mr Samuel Mofokeng |

TELEPHONE NUMBER

| 0123999055/9057 |

FACSIMILE NUMBER

| Dmotsepe@environment.gov.za |
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 ONLINE

1.3. BIDDERS MUST REGISTER ON THE CENTRAL SUPPLIER DATABASE (CSD) TO UPLOAD MANDATORY INFORMATION NAMELY: (BUSINESS REGISTRATION/ DIRECTORSHIP/ MEMBERSHIP/IDENTITY NUMBERS; TAX COMPLIANCE STATUS; AND BANKING INFORMATION FOR VERIFICATION PURPOSES). B-BBEE CERTIFICATE OR SWORN AFFIDAVIT FOR B-BBEE MUST BE SUBMITTED TO BIDDING INSTITUTION.

1.4. WHERE A BIDDER IS NOT REGISTERED ON THE CSD, MANDATORY INFORMATION NAMELY: (BUSINESS REGISTRATION/ DIRECTORSHIP/ MEMBERSHIP/IDENTITY NUMBERS; TAX COMPLIANCE STATUS MAY NOT BE SUBMITTED WITH THE BID DOCUMENTATION. B-BBEE CERTIFICATE OR SWORN AFFIDAVIT FOR B-BBEE MUST BE SUBMITTED TO BIDDING INSTITUTION.

1.5. 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 LEGISLATION OR SPECIAL CONDITIONS OF CONTRACT.

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 VIEW THE TAXPAYER’S PROFILE AND TAX STATUS.
2.3 APPLICATION FOR TAX COMPLIANCE STATUS (TCS) OR PIN MAY ALSO BE MADE VIA E-FILING. IN ORDER TO USE THIS PROVISION, TAXPAYERS WILL NEED TO REGISTER WITH SARS AS E-FILERS THROUGH THE WEBSITE WWW.SARS.GOV.ZA.
2.4 BIDDERS MAY ALSO SUBMIT A PRINTED TCS TOGETHER WITH THE BID.
2.5 IN BIDS WHERE CONSORTIA / JOINT VENTURES / SUB-CONTRACTORS ARE INVOLVED, EACH PARTY MUST SUBMIT A SEPARATE PROOF OF TCS / PIN / CSD NUMBER.
2.6 WHERE NO TCS IS AVAILABLE BUT THE BIDDER IS REGISTERED ON THE CENTRAL SUPPLIER DATABASE (CSD), A CSD NUMBER MUST BE PROVIDED.

3. QUESTIONNAIRE TO BIDDING FOREIGN SUPPLIERS
3.1. IS THE BIDDER A RESIDENT OF THE REPUBLIC OF SOUTH AFRICA (RSA)? □ YES □ NO
3.2. DOES THE BIDDER HAVE A BRANCH IN THE RSA? □ YES □ NO
3.3. DOES THE BIDDER HAVE A PERMANENT ESTABLISHMENT IN THE RSA? □ YES □ NO
3.4. DOES THE BIDDER HAVE ANY SOURCE OF INCOME IN THE RSA? □ YES □ NO

IF THE ANSWER IS “NO” TO ALL OF THE ABOVE, THEN, IT IS NOT A REQUIREMENT TO OBTAIN A TAX COMPLIANCE STATUS / TAX COMPLIANCE SYSTEM PIN CODE FROM THE SOUTH AFRICAN REVENUE SERVICE (SARS) AND IF NOT REGISTER AS PER 2.3 ABOVE.

NB: FAILURE TO PROVIDE ANY OF THE ABOVE PARTICULARS MAY RENDER THE BID INVALID.
NAME OF BIDDER: …………………………………………………………………………
BID NO: E 1418
CLOSING TIME 11:00
CLOSING DATE: 13-10-2017

OFFER TO BE VALID FOR ……90……DAYS FROM THE CLOSING DATE OF BID.

DESCRIPTION: THE APPOINTMENT OF A SERVICE PROVIDER TO UNDERTAKE A STUDY ON THE DEVELOPMENT AND OPTIMIZATION OF CLIMATE SMART AGRICULTURE INTERVENTIONS FOR SOUTH AFRICA’S PRIORITY AGRICULTURAL VALUE CHAINS FOR A CHANGING CLIMATE

**(ALL APPLICABLE TAXES INCLUDED)**

1. The accompanying information must be used for the formulation of proposals.

2. 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.

R……………………………………………………

3. PERSONS WHO WILL BE INVOLVED IN THE PROJECT AND RATES APPLICABLE (CERTIFIED INVOICES MUST BE RENDERED IN TERMS HEREOF)

4. PERSON AND POSITION

<table>
<thead>
<tr>
<th>PERSON AND POSITION</th>
<th>HOURLY RATE</th>
<th>DAILY RATE</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>R------------</td>
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</tbody>
</table>

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

<table>
<thead>
<tr>
<th>PHASES</th>
<th>COST PER PHASE</th>
<th>MAN-DAYS TO BE SPENT</th>
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<tbody>
<tr>
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<td>R---------------</td>
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</table>

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.

<table>
<thead>
<tr>
<th>DESCRIPTION OF EXPENSE TO BE INCURRED</th>
<th>RATE</th>
<th>QUANTITY</th>
<th>AMOUNT</th>
</tr>
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<td>R………..</td>
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</tbody>
</table>

** TOTAL: R…………………………………………………

"all applicable taxes" includes value-added tax, pay as you earn, income tax, unemployment insurance contributions and skills development levies.
5.2 Other expenses, for example accommodation (specify, e.g. Three star hotel, bed and breakfast, telephone cost, reproduction cost, etc.). On basis of these particulars, certified invoices will be checked for correctness. Proof of the expenses must accompany invoices.

<table>
<thead>
<tr>
<th>DESCRIPTION OF EXPENSE TO BE INCURRED</th>
<th>RATE</th>
<th>QUANTITY</th>
<th>AMOUNT</th>
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<td>TOTAL:</td>
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</table>

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.

Any enquiries regarding bidding procedures may be directed to the –

Department of Environmental Affairs

Contact Person: Mr Samuel Mofokeng / Mr Renold Mokoena
Tel: (012) 399 9057 or (012) 399 9055
E-mail: SMofokeng@environment.gov.za or RMokoena@environment.gov.za

Or for technical information –

Technical Contact Persons:
Name: Mr David Motsepe
Office Telephone No: (012) 399 9196
E-MAIL: DMotsepe@environment.gov.za
DESPONDER 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 an advertised competitive bid, a limited bid, a proposal or written price quotation). 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, member): ……………………………………………………………

2.4 Registration number of company, enterprise, close corporation, partnership agreement or trust: …………………………………………………..………….………………………………

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 person / director / trustee / shareholder / member: ..............................................
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 attach 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.

<table>
<thead>
<tr>
<th>Full Name</th>
<th>Identity Number</th>
<th>Personal Income Tax Reference Number</th>
<th>State Employee Number / Persal Number</th>
</tr>
</thead>
<tbody>
<tr>
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</tbody>
</table>
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 SHOULD THIS DECLARATION PROVE TO BE FALSE.

........................................  .................................................................
Signature                           Date

........................................  .................................................................
Position                           Name of bidder

November 2011
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 not exceed R50 000 000 (all applicable taxes included) and therefore the 80/20 preference point system shall be applicable; or

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:

<table>
<thead>
<tr>
<th></th>
<th>POINTS</th>
</tr>
</thead>
<tbody>
<tr>
<td>PRICE</td>
<td>80</td>
</tr>
<tr>
<td>B-BBEE STATUS LEVEL OF CONTRIBUTOR</td>
<td>20</td>
</tr>
<tr>
<td>Total points for Price and B-BBEE must not exceed</td>
<td>100</td>
</tr>
</tbody>
</table>

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) “prices” includes all applicable taxes less all unconditional discounts;

(h) “proof of B-BBEE status level of contributor” means:

1) B-BBEE Status level certificate issued by an authorized body or person;
2) A sworn affidavit as prescribed by the B-BBEE Codes of Good Practice;
3) Any other requirement prescribed in terms of the B-BBEE Act;

(i) “QSE” means a qualifying small business enterprise in terms of a code of good practice on black economic empowerment issued in terms of section 9 (1) of the Broad-Based Black Economic Empowerment Act;

(j) “rand value” means the total estimated value of a contract in Rand, calculated at the time of bid invitation, and includes all applicable taxes;

3. POINTS AWARDED FOR PRICE

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

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

\[
P_s = 80 \left( 1 - \frac{P_t - P_{\text{min}}}{P_{\text{min}}} \right) \quad \text{or} \quad P_s = 90 \left( 1 - \frac{P_t - P_{\text{min}}}{P_{\text{min}}} \right)
\]

Where

\[P_s\] = Points scored for price of bid under consideration

\[P_t\] = Price of bid under consideration

\[P_{\text{min}}\] = Price of lowest acceptable bid

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

4.1 In terms of Regulation 6 (2) and 7 (2) of the Preferential Procurement Regulations, preference points must be awarded to a bidder for attaining the B-BBEE status level of contribution in accordance with the table below:
<table>
<thead>
<tr>
<th>B-BBEE Status Level of Contributor</th>
<th>Number of points (90/10 system)</th>
<th>Number of points (80/20 system)</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>10</td>
<td>20</td>
</tr>
<tr>
<td>2</td>
<td>9</td>
<td>18</td>
</tr>
<tr>
<td>3</td>
<td>6</td>
<td>14</td>
</tr>
<tr>
<td>4</td>
<td>5</td>
<td>12</td>
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<td>5</td>
<td>4</td>
<td>8</td>
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<td>4</td>
</tr>
<tr>
<td>8</td>
<td>1</td>
<td>2</td>
</tr>
<tr>
<td>Non-compliant contributor</td>
<td>0</td>
<td>0</td>
</tr>
</tbody>
</table>

5. **BID DECLARATION**

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

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

6.1 B-BBEE Status Level of Contributor: . = maximum 20 points

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

7. **SUB-CONTRACTING**

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

(*Tick applicable box*)

<table>
<thead>
<tr>
<th>YES</th>
<th>NO</th>
</tr>
</thead>
</table>

7.1.1 If yes, indicate:

i) What percentage of the contract will be subcontracted................................%  

ii) The name of the subcontractor.................................................................................

iii) The B-BBEE status level of the subcontractor............................................................

iv) Whether the sub-contractor is an EME or QSE

(*Tick applicable box*)

<table>
<thead>
<tr>
<th>YES</th>
<th>NO</th>
</tr>
</thead>
</table>

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

<table>
<thead>
<tr>
<th>Designated Group: An EME or QSE which is at last 51% owned by:</th>
<th>EME</th>
<th>QSE</th>
</tr>
</thead>
<tbody>
<tr>
<td>Black people</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Black people who are youth</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Black people who are women</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Black people with disabilities</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>
8. DECLARATION WITH REGARD TO COMPANY/FIRM

8.1 Name of company/firm: ............................................................................................................

8.2 VAT registration number: ....................................................................................................

8.3 Company registration number: ............................................................................................

8.4 TYPE OF COMPANY/ FIRM

☐ Partnership/Joint Venture / Consortium
☐ One person business/sole propriety
☐ Close corporation
☐ Company
☐ (Pty) Limited
[TICK APPLICABLE BOX]

8.5 DESCRIBE PRINCIPAL BUSINESS ACTIVITIES

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

8.6 COMPANY CLASSIFICATION

☐ Manufacturer
☐ Supplier
☐ Professional service provider
☐ Other service providers, e.g. transporter, etc.
[TICK APPLICABLE BOX]

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

8.8 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 ........................................

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

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

<table>
<thead>
<tr>
<th>Item</th>
<th>Question</th>
<th>Yes</th>
<th>No</th>
</tr>
</thead>
<tbody>
<tr>
<td>4.1</td>
<td>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 audi alteram partem rule was applied).</td>
<td>Yes</td>
<td>No</td>
</tr>
<tr>
<td></td>
<td>The Database of Restricted Suppliers now resides on the National Treasury’s website (<a href="http://www.treasury.gov.za">www.treasury.gov.za</a>) and can be accessed by clicking on its link at the bottom of the home page.</td>
<td></td>
<td></td>
</tr>
<tr>
<td>4.1.1</td>
<td>If so, furnish particulars:</td>
<td></td>
<td></td>
</tr>
<tr>
<td>4.2</td>
<td>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 (<a href="http://www.treasury.gov.za">www.treasury.gov.za</a>) by clicking on its link at the bottom of the home page.</td>
<td>Yes</td>
<td>No</td>
</tr>
<tr>
<td>4.2.1</td>
<td>If so, furnish particulars:</td>
<td></td>
<td></td>
</tr>
<tr>
<td>4.3</td>
<td>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?</td>
<td>Yes</td>
<td>No</td>
</tr>
<tr>
<td>4.3.1</td>
<td>If so, furnish particulars:</td>
<td></td>
<td></td>
</tr>
<tr>
<td>4.4</td>
<td>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?</td>
<td>Yes</td>
<td>No</td>
</tr>
</tbody>
</table>
4.4.1 If so, furnish particulars:

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

SBD 8
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 \textit{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

TERMS OF REFERENCE

TERMS OF REFERENCE for the appointment of a service provider to undertake a study on the development and optimisation of Climate Smart Agriculture interventions for South Africa's priority agricultural value chains for a changing climate
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1. PURPOSE

The purpose of this assignment is to identify an optimised and integrated set of climate change adaptation and mitigation technologies, options and implementation approaches for priority South African agricultural commodities and their value chains, that enhance food security and, climate resilience and efficiency of agricultural and food production systems, to inform the implementation of an Agriculture, Food Systems and Food Security Climate Change Flagship Programme and other agricultural programmes implemented to respond to climate change.

2. INTRODUCTION AND BACKGROUND

Climate change poses significant social, economic and environmental risks and challenges, on an unparalleled scale to, developed and developing countries alike. The opportunities to implement high ambition and high impact climate change response measures that will realise considerable mitigation, adaptation and broader socio-economic benefits pre-2020, are immense.

Urgent and appropriate climate action offers South Africa a clear pathway towards a more prosperous, inclusive, equitable and secure future. South Africa already has a well-developed base for mitigating climate change and building climate resilience in the Climate Change Flagship Programmes.

The Climate Change Flagship Programmes described in Section 8 of the National Climate Change Response Policy (NCCRP) are South Africa’s response to the challenge of implementing climate action at scale and provide the greatest opportunity for high impact climate action in the near-term. These implementation programmes focus on concrete mitigation and adaptation actions that are substantial, scalable and replicable. The programmes include both the scaling up of existing climate change initiatives and new initiatives that are ready to come on stream by 2020, as described in the NCCRP.

The Climate Change Flagship Programmes respond to the three key challenges facing South Africa and other countries as global efforts to address climate change intensify:

- Igniting national-scale action at the speed required to respond to climate change
- Attracting resources at the scale required to enable meaningful transformation
- Demonstrating the course of actions needed to respond to climate change effectively and efficiently

The Climate Change Flagship Programmes consolidate and extend new and existing climate action towards a low emission and resilient economy. These Climate
Change Flagship Programmes thus form the base for the support component of South Africa’s Nationally Determined Contribution to the United Nations Framework Convention on Climate Change (UNFCCC) as part of the Paris Agreement, focusing on economy-wide resource mobilisation and large scale climate action.

The priority areas for the scaled-up implementation of South Africa’s climate response are listed below:

- Agriculture, Food Systems and Food Security
- Energy Efficiency and Energy Demand Management
- Carbon Capture and Storage
- Disaster Risk Reduction And Management
- Health
- Land, Biodiversity and Ecosystems
- Low Carbon, Climate Resilient Built Environment, Communities and Human Settlements
- Low Carbon Climate Resilient Spatial Development
- Low Carbon, Climate Resilient Transport Systems
- Renewable Energy
- Social Protection Systems and Public Works Programmes
- Waste Management
- Water Conservation and Water Demand Management

3. THE AGRICULTURE, FOOD SYSTEMS AND FOOD SECURITY FLAGSHIP PROGRAMME

The approach to implementing and scaling up the Climate Change Near-Term Priority Flagship Programmes, recognises the importance of both adaptation and mitigation as critical to South Africa’s climate change response. Adaptation, in particular, has become increasingly recognised as a central component of South Africa’s climate change response, as evidenced in the prominence of adaptation in South Africa’s NDC.

Agricultural growth and development is central to South Africa vision of a better future for all characterised by prosperity, equity and development is described in the National Development Plan Vision 2030. Agriculture is a major driver of South Africa’s economic growth, social development and underpins livelihoods, particularly in rural areas. Agriculture is also the basis for national and household food security.
The NCCRP identifies agriculture as a priority sector in South Africa’s climate change response, due to the sector’s social and economic importance. The rural poor are most vulnerable to the effect of climate change and climate-resilient agriculture provides a significant opportunity to improve the adaptive capacity of those most vulnerable to climate change, such as the rural poor. The NCCRP highlights a number of specific areas as key for the sector’s growth in the context of increased climate variability and impacts.

Climate change has already significantly impacted agriculture and is expected to further impact directly and indirectly food production. The extent of these impacts will depend not only on the intensity and timing (periodicity) of the changes but also on their combination. Given the finite availability of water and suitable land, agriculture is under increasing pressure to increase output per unit of land.

Climate change is already having an impact on agriculture and food security as a result of:

- Increased prevalence, frequency and intensity of extreme events
- Increased variability and unpredictability of weather patterns, temperature and rainfall patterns
- Increase of mean temperature
- Changes in rain patterns and water availability
- Sea level rise and salinization
- Perturbations in ecosystem

The Agriculture, Food Systems and Food Security Flagship Programme is a new Climate Change Flagship Programme that is led by the Department of Agriculture, Forestry and Fisheries (DAFF) and builds on DAFF programmes including the Comprehensive Agricultural Support Programme (CASP) LandCare, Fetsa Tlala and other key national programmes. The Agriculture, Food Systems and Food Security Flagship Programme seeks to enhance agricultural productivity and climate resilience, at all scales of production, decoupling agricultural growth from greenhouse gas emissions (GHG) growth, and driving growth and competitiveness of the South African agricultural sector.

The programme aims to enhance agricultural productivity and climate resilience, at all scales of production, decoupling agricultural growth from GHG emissions growth, and driving growth and competitiveness of the South African agricultural sector.

The Agriculture, Food Systems and Food Security Flagship Programme is a new Climate Change Flagship Programme seeks to ensure that a comprehensive and complementary set of climate change response measures are implemented in a
systematic and integrated way to bring out clear climate change response benefits, as outlined below:

- Increased productivity and production efficiency
- Reduced risks and to enhance disaster preparedness and management
- Enhanced resilience of agricultural and food systems

Agriculture has a rich policy and regulatory framework from which to draw in the development and implementation of a national Agriculture, Food Systems and Food Security Flagship Programme. Firstly, agriculture is identified as one of the most important national jobs driver in all relevant policies and strategy documents. The sector is envisioned to provide opportunities for 300,000 households in smallholder schemes by 2020; the creation of 145,000 agro-processing jobs and the enhancement of employment on commercial farms by 2020. Secondly, the location of agriculture primarily within rural areas, is a catalyst and mechanism for driving rural development, livelihoods and infrastructure. Agriculture is positioned to stimulate sustainable rural enterprises, investment in agro-processing, and opportunities broader economic participation.

The Integrated Growth and Development Policy for Agriculture, Forestry and Fisheries (IGDP), which seeks to achieve transformation and restructuring of the sector, highlights the importance of sustainable resource management as a basis for growing the sector. The Agriculture Policy Action Plan, which translates the high-level responses identified in the IGDP into tangible, actionable steps; begins to integrate the themes of agricultural expansion and development, with the themes of climate change and food security.

The Department of Environment Affairs (DEA) is mandated by the NCCRP to oversee and coordinate the implementation of the NCCRP, including the Flagship Programmes. DEA has established dedicated capacity, working in partnership with the relevant lead national departments and other key implementation partners, to accelerate and scale up Climate Change Flagship Programmes.

It is in this context that DAFF, in partnership with DEA, seeks to understand the climate change vulnerability and mitigation potential of prioritised agricultural value chains in a changing climate in order to identify climate resilient land-uses, mitigation and adaption approaches that hold the greatest agricultural growth/opportunities for these priority value chains.

The outputs of this project will inform and direct the implementation of a series of national action programmes toward the mainstreaming of climate-smart agriculture in South Africa and responding to South Africa’s NDC.
4. **OBJECTIVES**

The project seeks to undertake the following:

a) **Status quo assessment:** A detailed value chain description and analysis, to subsystem level (e.g. production, processing, distribution etc.), of selected commodities across their respective value chains.

The selected commodities included in this project are listed below:

- Poultry/soya beans/maize and integrated value chain
- Livestock including red meat and integrated value chain
- Wheat value and value chain
- Fruit and vegetables value chains
- Sorghum
- Sunflower
- Legumes in addition to soya beans
- Agro-forestry
- Sugar value chain
- Fisheries and aquaculture value chain

Each of the value chains should be mapped along three key parameters (economic, social and environmental) as a basis for identifying opportunities to mitigate GHG emissions and; to enhance the resilience and efficiency of food production systems, in a way that contributes to sustainable development.

b) **Identification of suitable indicators and quantification benchmarks** for the selected project commodities across their respective value chains, at both subsystem and integrated value chain level.

c) **Identification of a range of applicable climate change adaptation and mitigation measures (technologies, options and implementation approaches);** and estimate of the costs and the benefits of the identified climate change adaptation and mitigation measures for selected commodities per subsystem of the value chains included in this study.

d) **Development and application of multi-objective optimisation models** at the relevant spatial unit) to assess the range of climate change response measures identified informed by both the qualitative and quantitative variables identified under objective C and described in more detail in Table 1 and;
identification of an optimised set of preferred climate change response measures.

e) **Development a set of implementation models** (operational, governance and finance) **for the climate change response measures** identified under objective e and development of policy scenarios to describe future policy measures needed to enable and support for the implementation of the climate change response measures identified under objective d.

f) **Identification of an appropriate set of climate change indicators and development monitoring and evaluation framework** that can be used to monitor and evaluate the impact and benefit of the abovementioned adaptation and mitigation technologies, options and implementation approaches for each commodity included in this project, and the corresponding value chain.

The climate change indicators should be aligned to the priorities and indicators in the National climate-smart Agriculture Strategic Framework; Conservation Agriculture Policy; National Disaster Management Plan; the LandCare Framework; Agri-Parks and related rural development programmes; the Desired Adaptation Outcomes and other indicators included in the National Climate Change Monitoring and Evaluation System Framework.

These indicators will be integrated in the National Climate Change monitoring and evaluation system.

g) **Identification and assessment of climate resilient land-uses, approaches and areas of greatest agricultural opportunity** for the priority agricultural commodities included in this project, across their respective value chains taking into account projected future climate change in Southern Africa.

h) **A set consolidated profiles for each of the selected commodities across their value chain detailing** the suitability, potential and options for climate change response measures that enhance food security, resilience of agricultural and efficiency of food production systems to inform the implementation of an Agriculture, Food Systems and Food Security Climate Change Flagship Programme and other agricultural programmes implemented to respond to climate change.

5. **SCOPE AND EXTENT OF WORK**

Table 1 provides a description of the activities.
<table>
<thead>
<tr>
<th>OBJECTIVE</th>
<th>DESCRIPTION OF KEY ACTIVITIES</th>
<th>OUTPUTS</th>
</tr>
</thead>
</table>
| a) Status quo assessment: A detailed value chain description and analysis, to subsystem level (e.g. production, processing, distribution etc.), of selected commodities across their respective value chains                                                                 | 1.1. This activity entails a detailed value chain description and analysis for each of the priority agricultural commodities included in this project, across their respective value chains, to subsystem level.  
1.2. The analysis will include the following subsystems of the respective commodity value chains covered in this study: production, post-harvest management, processing and packaging, distribution, waste generation and disposal.  
1.3. The analysis should include aspects such as the quantities of inputs and outputs, methods/technologies/approaches typically associated with each priority agricultural value chain for South African conditions.  
1.4. The analysis should also include the geographic distribution profile for each of the priority value chains, per province, in a GIS-enabled format.  
1.5. This activity includes a detailed mapping of key policy, regulatory and finance for each of the commodities included in this project, across their respective value chains and for each value-chain subsystem.  
   a) This analysis should include an identification of the policy, regulatory and finance frameworks that impact on the productivity, performance, resilience and | i. A report providing a detailed value chain description and analysis for each of the priority agricultural commodities included in this project, across their respective value chains, to subsystem level report  
ii. A report which includes a detailed mapping and analysis of key policy, regulatory and finance landscape for each of the commodities included in this project, across their respective value chains and for each value-chain subsystem  
iii. A GIS-enabled visualisation of each of the project commodities and associated value chains including editable shapefiles underlying the GIS analysis and |
| b) Identification of suitable indicators and quantify benchmarks | 1.6. This activity includes the Identification of suitable indicators and quantification benchmarks for the selected project commodities across their respective values chains, at both subsystem and integrated value chain level that provide insight into the climate change impact and resource efficiency/productivity and thresholds for each of the priority agricultural value chains: This component of the project should include indicators and benchmarks covering, but not limited to: a) Consumption and efficiency indicators for of key inputs and resources such as energy, water; land and other | iv. A report detailing the provided indicators and benchmarks, presented as a resource efficiency/ productivity profiles for each commodity across its respective value chain. |
key resources;

b) An estimate of GHG emissions and emissions intensity associated with the selected project commodities across their respective value chains and

c) Availability, access, proximity; stability and security of supply of key inputs and resources;

d) Exposure and vulnerability to climate hazards, extreme climatic events and climate variability;

e) Employment multiplier and growth potential

1.7. This component of the project should provide a comparison of the performance of South African agricultural systems relative to similar agricultural systems globally using the indicators identified.

1.8. The critical thresholds should be identified which impact on the agricultural productivity, resilience and competitiveness of the commodities included in this study.

c) **Identification of a range of applicable climate change adaptation and mitigation measures**

1.9. This activity includes the following:

a) Identification of a range of climate change adaptation and mitigation measures (technologies, options and implementation approaches) and;

b) An estimate of the associated costs and the benefits of the identified climate change adaptation and mitigation measures for selected commodities per subsystem of the value chains included in this study

v. A report detailing range of climate change adaptation and mitigation measures and estimate of the associated costs for implementation of the identified measures
In terms of costs and benefits, the following should be considered and identified:

c) Strategic Case: Explains why solving the problem is essential in supporting the strategic objectives society, as expressed through relevant policies and legislation, including the following:

- Climate change case:
- Socio-economic benefits
- Environmental benefits

d) Economic case: Estimates the overall impact of each solution or option. Ideally, the impact should be expressed as a scalar quantity in monetary terms (in current prices)

e) Financial case: Estimates the affordability of preferred solutions

f) Commercial case: Describes the different options availability and ease of access to the identified solution and how the solutions will be procured.

g) Management case: Describes how the solution will be implemented, how risks and issues will be handled, and what evaluation processes will be enacted to measure the actual costs and benefits of the recommended solution.

d) Development and 1.10. This activity requires the identification and development an

vi. Package of technologies,
<table>
<thead>
<tr>
<th>application of multi-objective optimisation models and user-friendly GIS-enabled software and visualisation tool to implement the optimisation models</th>
</tr>
</thead>
<tbody>
<tr>
<td>optimised and integrated set of climate change adaptation and mitigation technologies, options and implementation approaches for each priority agricultural value chain based on the outcomes of the activities described above.</td>
</tr>
<tr>
<td>1.11. The optimisation modelling should done at the appropriate spatial unit to assess the range of climate change response measures identified, informed by both the qualitative and quantitative variables discussed under activity 1.9 above.</td>
</tr>
<tr>
<td>1.12. The models should also identify the optimum combination of applicable climate change response measures incorporating considerations such as complexity of technology or value options and implementation approaches that enhance agricultural resilience and realise mitigation opportunities documented in the form of a report. The optimised set and combination thereof, of the preferred climate change response measures documented in the form of a report, in which clearly demonstrates and describes the benefits of optimality.</td>
</tr>
<tr>
<td>vii. An editable (excel-based) multi-objective optimisation models for the assessment and selection of a preferred set of climate change response measures and combinations thereof identified in the preceding activities in editable (digital) format.</td>
</tr>
<tr>
<td>viii. A user-friendly GIS-enabled software and visualisation tool to implement the optimisation</td>
</tr>
</tbody>
</table>
chains, availability and ease of implementation and ease of maintenance among others

In terms of costs and benefits, the following should be considered:

   a) Strategic case
   b) Economic case
   c) Financial case
   d) Commercial case
   e) Management case:

1.13. The service provider will identify and document the optimised selection and combination of the climate change response measures.

1.14. Develop a user-friendly GIS-enabled software and visualisation tool to implement the optimisation model and implementability/suitability rating and assessment framework to assist in the use and interpretation of the tool outputs.

1.15. The service provider will be expected to undertake the following:

   a) Review and synthesise all the available primary evidence to support the modelling process
   b) Identify the gaps in the evidence base that tend to produce high levels of modelling uncertainty
   c) Develop an optimisation framework and underlying models developed above

ix. A corresponding optimisation framework which details, reviews and provides a synthesis of the primary evidence to support the modelling process as well as an assessment of data gaps and documented the underlying mathematical models used in the optimisation models developed and; corresponding implementability rating and assessment framework/guide incorporating considerations such as costs, complexity of technology, availability and ease of maintenance, among others).
| e) Development a set of implementation models and policy scenarios to describe future policy measures needed to enable and support for the implementation of the identified climate change measures | mathematical models used in the optimisation activities under 1.10 and 1.11 above that:
- Provide the basis for agricultural system/value chain design optimisation
- Clearly demonstrate and describe the benefits of optimality
- Clearly demonstrate the practicability of the identified approaches and highlight potential problems that may arise. | 1.16. This activity requires the service provider to develop a set of implementation models (operational, governance and finance) for the climate change response measures identified under objective d.
1.17. The service provider is also required to develop a set of policy scenarios to describe future policy measures needed to enable and support for the implementation of the climate change response measures identified under objective d. | x. A report describing the implementation models for the climate change response measures identified under objective d and future policy measures needed to enable and support for the implementation of the identified climate change measure |
| f) Identify an appropriate set of indicators that can be used to monitor and evaluate the | 1.18. Identification of an appropriate set of climate change indicators that can be used to monitor and evaluate the | xi. A set of climate change indicators for each of the |
| climate change indicators and develop monitoring and evaluation framework | impact and benefit of the abovementioned adaptation and mitigation technologies, options and implementation approaches for each of the commodities included in this project, at subsystem level and, across their respective value chains.  
1.19. The development climate change monitoring and evaluation framework to support the application of the indicators identified above and detail how these identified indicators will be integrated in the National Climate Change monitoring and evaluation system. | selected commodities, across their respective value chains to subsystem level and; process for integrating these indicators into the National Climate Change monitoring and evaluation system, documented in the form of a Climate Change Monitoring and Evaluation Framework |

| g) Identification and assessment of climate resilient land-uses, approaches and areas of greatest agricultural opportunity for the priority agricultural commodities included in this project, taking into account projected future climate change in | 1.20. This activity entails developing GIS-enabled agricultural production, suitability and potential maps for the priority commodities included in this study, across their corresponding value chains under a changing climate (timeframe: current, 2030, 2050, 2070).  
1.21. This component of the study should be based on range of Intergovernmental Panel on Climate Change recognised climate scenarios and recognised downscaled regional climate models.  
1.22. This activity will include a GIS-enabled climate change impact assessment and maps for agricultural production, yield, critical thresholds and socioeconomic impacts associated with the priority value chains included in this study for current and future climate change scenarios.  
1.23. This assessment activity should consider and include | xii. A report and GIS-enabled mapping of current and future climate resilient land-uses and areas of greatest agricultural growth/ opportunities under various climate change scenarios based on the priority agricultural commodities included in this study as a basis for identifying climate resilient land-uses, approaches and areas of greatest agricultural opportunities for these priority value chains |
<table>
<thead>
<tr>
<th>Southern Africa.</th>
<th>visualisation of the following:</th>
</tr>
</thead>
<tbody>
<tr>
<td>d) Agricultural land-use suitability and high agricultural potential areas</td>
<td></td>
</tr>
<tr>
<td>e) Existing and potential areas production areas for the prioritised value chains</td>
<td></td>
</tr>
<tr>
<td>f) Geographic vulnerability: distribution, intensity and frequency of climatic hazards; agricultural pests and disease</td>
<td></td>
</tr>
<tr>
<td>g) Environmental risks like land degradation</td>
<td></td>
</tr>
<tr>
<td>h) Proximity to and distribution relative to vulnerable populations as identified through various StatSA surveys (poverty, food security, employment; households relying on agriculture-based livelihoods)</td>
<td></td>
</tr>
<tr>
<td>i) Proximity to and distribution relative to target beneficiaries of agricultural/rural development programmes as identified in the NDP</td>
<td></td>
</tr>
<tr>
<td>j) Proximity to and distribution relative to national programmes such as Fetsa Tlala; Agri-Parks, One House One Hectare; Working for Fisheries; LandCare; implementation of the National REDD+ strategy</td>
<td></td>
</tr>
<tr>
<td>k) Proximity to and distribution relative to underutilised land in communal areas; land reform projects</td>
<td></td>
</tr>
<tr>
<td>l) Commercial agriculture regions that have the highest potential for growth and employment</td>
<td></td>
</tr>
<tr>
<td>m)</td>
<td>Emphasis should be placed on land that has the potential to benefit from irrigation infrastructure</td>
</tr>
<tr>
<td>n)</td>
<td>Distribution of successful farmers in communal areas</td>
</tr>
<tr>
<td>o)</td>
<td>Distribution of areas and industries with high potential to create jobs</td>
</tr>
<tr>
<td>p)</td>
<td>Strength of rural-urban linkages and transport networks</td>
</tr>
<tr>
<td>q)</td>
<td>Proximity to and distribution relative to storage and processing facilities (e.g. grain silos)</td>
</tr>
<tr>
<td>r)</td>
<td>Proximity to and distribution relative to existing and potential rural investment nodes, agro-industries and markets</td>
</tr>
<tr>
<td>s)</td>
<td>Proximity to and distribution relative to natural resources (water resources (fresh and ground water; resources; biodiversity and degree of ecosystem/land degradation)</td>
</tr>
<tr>
<td>t)</td>
<td>Proximity to and distribution relative to land with high carbon sequestration capacity and potential</td>
</tr>
</tbody>
</table>

### h) A set consolidated profiles for each of the selected commodities across their value chain detailing

1.24. This activity includes the consolidation of the all of the abovementioned activities into a GIS-enabled climate change profile for each of the prioritised value chains included in this study.

- **a)** The consolidated profiles for each of the selected commodities should detail the suitability, potential and optimised set of preferred climate change response options

xiii. A draft report and GIS-enabled consolidated climate change profile for each of the prioritised value chains included in this study

xiv. A final report and GIS-enabled consolidated climate
the suitability, potential and optimised set of preferred climate change response options that enhance food security and, the climate resilience and efficiency of agricultural and food production systems, to inform the implementation of an Agriculture, Food Systems and Food Security Climate Change Flagship Programme and other agricultural programmes implemented to respond to climate change.

<table>
<thead>
<tr>
<th>Stakeholder consultations</th>
<th>1.25. Stakeholder consultations at key points during the project</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>• Interviews/focus groups with key stakeholders</td>
</tr>
<tr>
<td></td>
<td>• 9 provincial stakeholder consultations</td>
</tr>
<tr>
<td></td>
<td>• 4 national reference group advisory sessions</td>
</tr>
</tbody>
</table>

xv. All shapefiles used and generated in the course of the project, should be included as part of the project outputs.
Table 2 provides a description of the expected outputs generated in the course of the project and associated timeframes. Some activities are expected to run concurrently.

### Table 2 Project Activities, Milestones and Timeframe

<table>
<thead>
<tr>
<th>ACTIVITY</th>
<th>OUTPUTS</th>
<th>TIMEFRAME</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Project management</strong></td>
<td>• Inception meeting and report</td>
<td>• Inception report: 3 weeks after contracting</td>
</tr>
<tr>
<td></td>
<td>• Quarterly project update brief</td>
<td>• Quarterly briefs</td>
</tr>
<tr>
<td><strong>1.1 – 1.5</strong></td>
<td>i. A report providing a detailed value chain description and analysis for each of the priority agricultural commodities included in this project</td>
<td>4 months</td>
</tr>
<tr>
<td></td>
<td>ii. A report which includes a detailed mapping and analysis of key policy, regulatory and finance landscape for each of the commodities included in this project</td>
<td></td>
</tr>
<tr>
<td></td>
<td>iii. A GIS-enabled visualisation of each of the project commodities and associated value chains including editable shapefiles underlying the GIS analysis and visualisation.</td>
<td></td>
</tr>
<tr>
<td><strong>1.6 – 1.8</strong></td>
<td>iv. A report detailing the provided indicators and benchmarks, presented as a resource efficiency/ productivity profiles for each commodity across its respective value chain.</td>
<td>4 months</td>
</tr>
<tr>
<td><strong>1.9</strong></td>
<td>v. A report detailing range of climate change adaptation and mitigation measures and estimate of the associated costs for implementation of the identified measures</td>
<td>6 months</td>
</tr>
<tr>
<td>Prefix</td>
<td>Description</td>
<td></td>
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<td>--------</td>
<td>-------------</td>
<td></td>
</tr>
<tr>
<td>vi.</td>
<td>An optimised package and combination thereof, of the preferred climate change response measures documented in the form of a report, in which clearly demonstrates and describes the benefits of optimality.</td>
<td></td>
</tr>
<tr>
<td>vii.</td>
<td>An editable (excel-based) multi-objective optimisation models for the assessment and selection of a preferred set of climate change response measures and combinations thereof identified in the preceding activities in editable (digital) format</td>
<td></td>
</tr>
<tr>
<td>viii.</td>
<td>A user-friendly GIS-enabled software and visualisation tool to implement the optimisation models developed above</td>
<td></td>
</tr>
<tr>
<td>ix.</td>
<td>A corresponding optimisation framework documenting the underlying mathematical models used in the optimisation models developed and; corresponding implementability rating and assessment framework/guide</td>
<td></td>
</tr>
<tr>
<td>x.</td>
<td>A report describing the implementation models for the climate change response measures identified under objective d and future policy measures needed to enable and support implementation</td>
<td></td>
</tr>
<tr>
<td>xi.</td>
<td>A set of climate change indicators for each of the selected commodities documented in the form of a Climate Change Monitoring and Evaluation Framework</td>
<td></td>
</tr>
<tr>
<td>xii.</td>
<td>A report and GIS-enabled mapping of current and future climate resilient land-uses and areas of greatest agricultural growth/ opportunities under various climate change scenarios based on the priority agricultural commodities included in this study</td>
<td></td>
</tr>
<tr>
<td>xiii.</td>
<td>A draft report and GIS-enabled consolidated climate change profile for each of the prioritised value chains included in this study</td>
<td></td>
</tr>
<tr>
<td>xiv.</td>
<td>A final report and GIS-enabled consolidated climate change profile for each</td>
<td></td>
</tr>
</tbody>
</table>

| 1.10 – 1.15 | 6 months |
| 1.16 -1.17  | 4 months |
| 1.18 – 1.19 | 2 months |
| 1.20 -1.23  | 6 months |
| 1.24        | 4 months |
of the prioritised value chains included in this study.

xv. All shapefiles used and generated in the course of the project, should be included as part of the project outputs

| 1.25 | • Interviews/focus groups with key stakeholders  
• 9 provincial stakeholder consultations  
• 4 national reference group advisory sessions |
6. EXPECTED DELIVERABLES / OUTCOMES

The key project outcomes envisaged are as follows:

a) A report and GIS-enabled detailed value chain analysis for each of the priority agricultural value chains along three key parameters (economic, social and environmental)

b) Resource efficiency/ productivity profiles, benchmarks and thresholds for the priority agricultural value chains documented in a report

c) Analysis of the Policy, Regulatory and Finance Framework for Agriculture documented in a report

d) A report and GIS-enabled mapping of current and future climate resilient land-uses and areas of greatest agricultural growth/ opportunities under various climate change scenarios

e) Package of technologies, options and implementation approaches that enhance agricultural resilience and realise mitigation opportunities documented in a report

f) An editable (excel-based) multi-objective optimisation approach for selection of an integrated set of adaptation and mitigation technologies, options and implementation approaches for the priority agricultural value chains included in this study

g) The multi-optimisation approach should also be documented in the form of a report

h) Climate change indicators and monitoring and evaluation framework

i) A final report and GIS-enabled consolidated climate change profile for each of the prioritised value chains included in this study

j) Interviews/focus groups with key stakeholders

k) 9 provincial stakeholder consultations

l) 4 national reference group advisory sessions

7. PERIOD / DURATION OF PROJECTS / ASSIGNMENT

The project must be completed within 1 year of signing the service level agreement.

The appointed service provider should report to the Project Steering Committee.
8. **COSTING / COMPREHENSIVE BUDGET**

A comprehensive budget must be provided in a separate envelope inclusive of all disbursement costs, costs of stakeholder consultations, expenses and VAT.

9. **EXPERTISE REQUIRED**

The successful service provider will be expected to the following have expertise and experience:

<table>
<thead>
<tr>
<th>CRITERION</th>
<th>DESCRIPTION</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Demonstrated Competence and Experience Areas</strong></td>
<td>1. Agriculture and Food Production</td>
</tr>
<tr>
<td></td>
<td>- Agricultural Policy, Agricultural Economics and Agricultural Engineering</td>
</tr>
<tr>
<td></td>
<td>- Agricultural and Food Science</td>
</tr>
<tr>
<td></td>
<td>- Agricultural systems analysis</td>
</tr>
<tr>
<td></td>
<td>- Food production systems</td>
</tr>
<tr>
<td></td>
<td>- Socio-economic Analysis</td>
</tr>
<tr>
<td></td>
<td>- Strategic Resource Planning and Resource Management</td>
</tr>
<tr>
<td></td>
<td>- Agronomy</td>
</tr>
<tr>
<td></td>
<td>- Soil science</td>
</tr>
<tr>
<td></td>
<td>- Extension Specialist</td>
</tr>
<tr>
<td></td>
<td>2. Rural development</td>
</tr>
<tr>
<td></td>
<td>3. Technology assessment</td>
</tr>
<tr>
<td></td>
<td>- Agricultural production and processing</td>
</tr>
<tr>
<td></td>
<td>- Agricultural Equipment Operators</td>
</tr>
<tr>
<td></td>
<td>- Agricultural technologies and practices</td>
</tr>
<tr>
<td></td>
<td>- Climate change mitigation and adaptation technologies for the agricultural sector</td>
</tr>
<tr>
<td></td>
<td>- Water conservation and water demand management</td>
</tr>
<tr>
<td></td>
<td>- Efficient Irrigation technology applications</td>
</tr>
<tr>
<td></td>
<td>- Conservation agriculture technologies applications</td>
</tr>
<tr>
<td></td>
<td>- Renewable and energy efficiency technology applications</td>
</tr>
<tr>
<td></td>
<td>- Technology development/innovation or related</td>
</tr>
<tr>
<td>disciplines</td>
<td></td>
</tr>
<tr>
<td>----------------</td>
<td></td>
</tr>
<tr>
<td>4. Climate Analysis</td>
<td></td>
</tr>
<tr>
<td>‒ Climate modelling, mathematical modelling, other forms</td>
<td></td>
</tr>
<tr>
<td>‒ Examining the impact of climate change on water resources and flooding patterns</td>
<td></td>
</tr>
<tr>
<td>5. Planning and management</td>
<td></td>
</tr>
<tr>
<td>‒ Policy Analysis and Governance</td>
<td></td>
</tr>
<tr>
<td>‒ Public Finance Planning and Reporting</td>
<td></td>
</tr>
<tr>
<td>‒ Agricultural Policy</td>
<td></td>
</tr>
<tr>
<td>‒ Economic Analysis and Financial Modelling</td>
<td></td>
</tr>
<tr>
<td>‒ Scenario planning</td>
<td></td>
</tr>
<tr>
<td>6. Geographic information systems, geo-analysis and spatially-enabled presentation</td>
<td></td>
</tr>
<tr>
<td>‒ Spatial Analysis</td>
<td></td>
</tr>
<tr>
<td>‒ Development and Design of Decision-support Systems and Tools</td>
<td></td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Professional Qualifications</th>
</tr>
</thead>
<tbody>
<tr>
<td>Master’s level Professional Degree/Equivalent Professional Qualification as well as associated professional registration, where relevant</td>
</tr>
<tr>
<td>‒ Agriculture and related sciences</td>
</tr>
<tr>
<td>‖ Agricultural science</td>
</tr>
<tr>
<td>‖ Agricultural Engineering</td>
</tr>
<tr>
<td>‒ Finance or Related Disciplines</td>
</tr>
<tr>
<td>‖ Agricultural Economics</td>
</tr>
<tr>
<td>‖ Public Finance or related disciplines</td>
</tr>
<tr>
<td>‖ Banking and/or agricultural finance</td>
</tr>
<tr>
<td>‒ Climate Change Specialist</td>
</tr>
<tr>
<td>‖ Meteorology/ Climate Analysis</td>
</tr>
<tr>
<td>‒ Geographic information systems and analysis</td>
</tr>
<tr>
<td>‖ PLATO registered GIS Practitioner</td>
</tr>
</tbody>
</table>
10. SPECIAL CONDITIONS OF CONTRACT

10.1. The performance measures for the delivery of the (specify the type of work you expect from the service provider/s) will be closely monitored by DEA.

10.2. The Service Provider/s will submit monthly and quarterly progress reports to the Programme manager, within 4 days after the end of each month and quarter for the duration of the project. Failure to submit the required reports on time will result in penalties.

10.3. The Programme manager shall do the ongoing management of the Service agreement.

10.4. The Service Provider/s must guarantee the presence of the senior in charge of fieldwork throughout the duration of the contract. Prior to the appointment of a replacement, the Programme Manager must approve such appointment. If the senior has to leave the project, a period of at least a month is required in which the senior must work parallel with the next person (senior consultant with similar expertise and equal years of experience) appointed to be able to transfer skills and knowledge.

10.5. All the conditions specified in the General Conditions of Contract (GCC ) will apply and where the conditions in the special conditions of contract contradicts the conditions in the general conditions of contract the special conditions of contract will prevail.

10.6. Please take note that DEA is not bound to select any of the firms submitting proposals. DEA reserves the right not to award any of the bids and not to award the contract to the lowest bidding price.

10.7. Bidders must score a minimum of 75% for stage 1 (functionality / technical) of the evaluation to qualify for stage 2 (price and B-BBEE) of the evaluation.

10.8. The proposal should include, amongst other, the following:

10.9. A proposed plan of action;

10.10. A list of references;

10.11. Ability to ensure continuing of staff on the project.

10.12. The original Tax Clearance Certificate must be submitted together with the bid and the pin issued by SARS to the supplier. Failure to submit the original and valid Tax Clearance Certificate may result in the invalidation of the bid.

10.13. Certified copies of the Tax Clearance Certificate will not be acceptable.
10.14. In bids where Consortia / Joint Ventures / Sub-contractors are involved, such must be clearly indicated and each party must submit a separate Tax Clearance Certificate before the Adjudication Committee. Failure to submit the original and valid Tax Clearance Certificate may result in the invalidation of the bid.

10.15. Comprehensive Curriculum Vitae of the staff who will be available for the duration of the work must be attached.

10.16. The bid proposals should be submitted with all required information containing technical information.

10.17. DEA Entity Maintenance form included in the bid documents must be completed and returned with the bid proposals.

10.18. Bidders must be prepared to work at rates not exceeding those prescribed by the office of the Auditor-General or the Department of Public Service and Administration (DPSA).

10.19. A breakdown of the hourly tariff inclusive of value-added tax for services rendered. Expenditure incurred without the prior approval of the Programme manager will not be reimbursed.

10.20. DEA will not be held responsible for any costs incurred by the bidder in the preparation, presentation and submission of the bids.

10.21. Travelling costs and time spent or incurred between home and office of consultants and DEA office will not be for the account of DEA.

10.22. Skills transfer to DAFF, DRDLR and DEA officials.

10.23. Intellectual property rights will belong to DAFF, DRDLR and DEA.

10.24. Bidders must submit two identical proposals for each bid clearly marked “original” and “copy”.

10.25. DEA reserves the right to award the contract to one or more than one service provider or only part thereof e.g. (per District / Municipality or Province)

10.26. Progress reports (hard copy or soft copy) must be submitted monthly

10.27. Before any work can commence the service level agreement must be signed by both parties (DEA and the successful bidder) as well as the issue of an official order and should there be any dispute regarding the finalisation of the agreement, DEA reserves the right to cancel the contract with no cost implications for the Department.
10.28. The evaluation of Bids can only be done on the basis of information required by the department.

10.29. Bidders failing to meet all the mandatory requirements will automatically be disqualified.

10.30. Suppliers/Service Providers are requested to submit the original and valid B-BBEE Status Level Verification Certificate or certified copies thereof issued by verification agencies accredited by SANAS or registered auditors approved by IRBA or SWORN Affidavit certified by Commissioner of Oath together with their bids, to substantiate their B-BBEE rating claims, failing which the B-BBEE preference points claimed will be forfeited.

10.31. Bidders who do not submit B-BBEE Status Level Verification Certificates or are non-compliant contributors to B-BBEE do not qualify for preference points for B-BBEE but will not be disqualified from the bidding process. They will score zero (0) points out of 20/10 for B-BBEE.

10.32. A trust, consortium or joint venture will qualify for points for their B-BBEE status level as a legal entity, provided that the entity submits their B-BBEE status level certificate.

10.33. A trust, consortium or joint venture will qualify for points for their B-BBEE status level as an unincorporated entity, provided that the entity submits their consolidated B-BBEE scorecard as if they were a group structure and that such a consolidated B-BBEE scorecard is prepared for every separate bid.

10.34. Public entities and tertiary institutions must also submit B-BBEE Status Level Verification Certificates together with their bids.

10.35. A bidder will not be awarded the points claimed for B-BBEE status level of contribution if it is indicated in the bid documents that such a bidder intends sub-contracting more than 25% of the contract value to any other enterprise that does not qualify for at least the same number of points that the bidder qualifies for, unless the intended sub-contractor is an EME (Exempted Micro Enterprise) that has the capacity and the ability to execute the sub-contract.

10.36. A contractor is not allowed to sub-contract more than 25% of the contract value to another enterprise that does not have equal of higher B-BBEE status level, unless the intended sub-contractor is an EME (Exempted Micro Enterprise) that has the capability and ability to execute the sub-contract.
10.37. There will be a briefing session held as follows:

29 September 2017

10h00

Department of Environmental Affairs,

Environment House, 473 Steve Biko,

Arcadia, Pretoria 0083

10.38. Prospective suppliers and / or public entities interested in pursuing opportunities with the Department and within the South African government, should be registered on the National Treasury Central Supplier Database. This self-registration application represents an expression of interest from the supplier to conduct business with the Department and the South African government.

10.39. Prospective suppliers and / or public entities must provide the department with their CSD registration number and unique reference number on submission of their bid proposals including those of sub-contractors and/ or joint venture companies.

10.40. Prospective bidders must submit their bid proposals in two envelopes:

a) One envelope with the technical proposal including the following:

- A valid and original Tax Clearance Certificate issued by SARS.
- Entity registration Certificate (CK1)
- A response to the terms of reference.
- A project plan that states the methodology and approach for accomplishing the task, project phases if applicable, time frames and outputs (excluding cost for the project).
- Profile of the company and description of similar work undertaken,
- Numbers, names and CVs of consultants assigned to the project, including their roles and responsibilities,
- Agreement between service providers in the case of a joint venture/Consortium
• Letter of authority to sign documents on behalf of the company/joint venture/Consortium

b) The other envelope with the financial proposal (pricing schedule (SBD3.3) or ther spread sheets with all cost related items, cost breakdown) (original)

10.41. The following information must be endorsed on each envelope:

• Bid number:
• Closing date:
• Name of the Bidder:
• Technical Proposal or Financial Proposal

10.42. No financials should be included in the technical proposal (envelope), Failure to comply with these conditions may result in a bid being disqualified.

11. TENDERS TO BE EVALUATED ON FUNCTIONALITY

11.1. All bid proposals submitted will be evaluated in accordance with the 80/20 principle and the evaluation criteria should be as follows: **80/20**

11.2. Values used on functionality:

<p>| | | | |</p>
<table>
<thead>
<tr>
<th></th>
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</thead>
<tbody>
<tr>
<td>0</td>
<td>Non-compliance; 1 = Poor; 2 = Fair; 3 = Average; 4 = Good; 5 = Excellent</td>
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</tbody>
</table>

Stage 1 evaluation criteria: The bidder must score a minimum of 75% (depending on the nature of the project) during Stage 1 (functionality / technical) of the evaluation to qualify for Stage 2 of the evaluation where only points for price and B-BBEE will be considered.

<table>
<thead>
<tr>
<th>STAGE 1</th>
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<tbody>
<tr>
<td>No.</td>
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<tr>
<td>A</td>
</tr>
<tr>
<td>1.</td>
</tr>
<tr>
<td>2.</td>
</tr>
</tbody>
</table>
2.1  • Agriculture and related sciences  10

2.2  • Finance or Related Disciplines  10

2.3  • Climate Change Specialist  10

2.4  • Geographic information systems and analysis  10

3.  Consultants understanding of the brief and comprehensive description of the methodologies to be considered (i.e. value add to the project) to achieve the objectives  30

Stage 2: The following table must be used to calculate the score out of 20/10 for B-BBEE

<table>
<thead>
<tr>
<th>B.</th>
<th>PRICE</th>
<th>80</th>
</tr>
</thead>
<tbody>
<tr>
<td>C.</td>
<td>B-BBEE Status Level Contributor</td>
<td>Number of points (90/10)</td>
</tr>
<tr>
<td>1</td>
<td>10</td>
<td>20</td>
</tr>
<tr>
<td>2</td>
<td>9</td>
<td>18</td>
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<td>6</td>
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<td>7</td>
<td>2</td>
<td>4</td>
</tr>
<tr>
<td>8</td>
<td>1</td>
<td>2</td>
</tr>
<tr>
<td>Non –compliant contributor</td>
<td>0</td>
<td>0</td>
</tr>
</tbody>
</table>

12.  REQUIREMENTS FOR B-BBEE

12.1.  A tenderer must submit proof of its B-BBEE status level of contributor.

12.2.  A tenderer failing to submit proof of B-BBEE status level of contribution or is a non-compliant contributor to B-BBEE may not be disqualified, but
12.3. May only score points out of 90/80 for price, and

12.4. Scores 0 points out 10 for B-BBEE

12.5. A tenderer may not be awarded points for B-BBEE status level of contributor if the tender documents indicate that the tenderer intends to subcontracting more than 25% of the value of the contract to any other person not qualifying for at least the points that the tenderer qualifies for, unless the intended subcontractor is an EME that has the capability to execute the subcontract.

12.6. The points scored by a tenderer for B-BBEE contribution must be added to the points scored for price

12.7. The points scored must be rounded off to the nearest to the nearest two decimal places.

12.8. The contract will be awarded to the tenderer scoring the highest points

12.9. A bid will not be disqualified from the bidding process if the bidder does not submit a certificate substantiating the B-BBEE status level of contribution or is a non-compliant contributor. Such a bidder will score 0 out of a maximum of 10/20 points for B-BBEE.

13. **SUBCONTRACTING after AWARD OF TENDER**

13.1. A person awarded a contract may only enter into subcontracting arrangement with the approval of the department

13.2. A person awarded a contract in relation to a designated sector, may not subcontract in such a manner that the local production and content of the overall value of the contract is reduced to below the stipulated minimum threshold

13.3. A person awarded a contract may not subcontract more than 25% of the value of the contract to any other enterprise that does not have an equal or higher B-BBEE status level of contributor than the person concerned, unless the contract is subcontracted to an EME that has the capability and ability to execute the subcontract.

14. **PAYMENT TERMS**

DEA undertakes to pay out in full within 30 (thirty) days all valid claims for work done to its satisfaction upon presentation of a substantiated claim and the required reports stipulated in special conditions. No payment will be made where there is outstanding information/work not submitted by the Service Provider/s until that outstanding information is submitted.
15. TECHNICAL ENQUIRIES

Should you require any further information in this regard, please do not hesitate to contact:

*Name:* Mr David Motsepe  
*Office Telephone No.* (012) 399 9196  
*E-Mail:* DMotsepe@environment.gov.za
GOVERNMENT PROCUREMENT

GENERAL CONDITIONS OF CONTRACT
July 2010

NOTES

The purpose of this document is to:

(i) Draw special attention to certain general conditions applicable to government bids, contracts and orders; and

(ii) To ensure that clients be familiar with regard to the rights and obligations of all parties involved in doing business with government.

In this document words in the singular also mean in the plural and vice versa and words in the masculine also mean in the feminine and neuter.

- The General Conditions of Contract will form part of all bid documents and may not be amended.

- Special Conditions of Contract (SCC) relevant to a specific bid, should be compiled separately for every bid (if applicable) and will supplement the General Conditions of Contract. Whenever there is a conflict, the provisions in the SCC shall prevail.
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General Conditions of Contract

1. Definitions

1. The following terms shall be interpreted as indicated:

1.1 “Closing time” means the date and hour specified in the bidding documents for the receipt of bids.

1.2 “Contract” means the written agreement entered into between the purchaser and the supplier, as recorded in the contract form signed by the parties, including all attachments and appendices thereto and all documents incorporated by reference therein.

1.3 “Contract price” means the price payable to the supplier under the contract for the full and proper performance of his contractual obligations.

1.4 “Corrupt practice” means the offering, giving, receiving, or soliciting of any thing 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
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.

“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.

“GCC” means the General Conditions of Contract.

“Goods” means all of the equipment, machinery, and/or other materials that the supplier is required to supply to the purchaser under the contract.

“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.

“Local content” means that portion of the bidding price which is not included in the imported content provided that local manufacture does take place.

“Manufacture” means the production of products in a factory using labour, materials, components and machinery and includes other related value-adding activities.

“Order” means an official written order issued for the supply of goods or works or the rendering of a service.

“Project site,” where applicable, means the place indicated in bidding documents.

“Purchaser” means the organization purchasing the goods.

“Republic” means the Republic of South Africa.

“SCC” means the Special Conditions of Contract.

“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
2.1 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.

2.2 Where applicable, special conditions of contract are also laid down to cover specific supplies, services or works.

2.3 Where such special conditions of contract are in conflict with these general conditions, the special conditions shall apply.

3. General
3.1 Unless otherwise indicated in the bidding documents, the purchaser shall not be liable for any expense incurred in the preparation and submission of a bid. Where applicable a 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:**

- **(a)** a bank guarantee or an irrevocable letter of credit issued by a reputable bank located in the purchaser’s country or abroad, acceptable to the purchaser, in the form provided in the bidding documents or another form acceptable to the purchaser; or

- **(b)** a cashier’s or certified cheque

**7.4 The performance security will be discharged by the purchaser and returned to the supplier not later than thirty (30) days following the date of completion of the supplier’s performance obligations under the contract, including any warranty obligations, unless otherwise specified 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 canceling 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.

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 anti-dumping or countervailing duties are imposed, or the amount of a provisional payment or anti-dumping or countervailing right is increased in respect of any dumped or subsidized import, the State is not liable for any amount so required or imposed, or for the amount of any such increase. When, after the said date, such a provisional payment is no longer required or any such anti-dumping or countervailing right is abolished, or where the amount of such provisional payment or any such right is reduced, any such 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
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.
34.3 If a bidder(s) or contractor(s), has / have been found guilty by the Competition Commission of the restrictive practice referred to above, the purchaser may, in addition and without prejudice to any other remedy provided for, invalidate the bid(s) for such item(s) offered, and / or terminate the contract in whole or part, and / or restrict the bidder(s) or contractor(s) from conducting business with the public sector for a period not exceeding ten (10) years and / or claim damages from the bidder(s) or contractor(s) concerned.
The Director General

I/We hereby request and authorise you to pay any amounts, which may accrue to me/us to the credit of my/our account with the mentioned bank.

I/we understand that the credit transfers hereby authorised will be processed by computer through a system known as "ACB - Electronic Fund Transfer Service", and I/we understand that no additional advice of payment will be provided by my/our bank, but that the details of each payment will be printed on my/our bank statement or any accompanying voucher. (This does not apply where it is not customary for banks to furnish bank statements).

I/we understand that the Department will supply a payment advice in the normal way, and that it will indicate the date on which the funds will be made available on my/our account.

This authority may be cancelled by me/us by giving thirty days notice by prepaid registered post.

Please ensure information is validate as per required bank screens.

I/we understand that bank details provided should be exactly as per record held by the banks.

I/we understand that the Department will not be liable for any delayed payments as a result of incorrect information supplied.

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</tr>
</thead>
<tbody>
<tr>
<td>[] New Supplier information</td>
</tr>
<tr>
<td>[] Update Supplier information</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Supplier Type:</th>
</tr>
</thead>
<tbody>
<tr>
<td>Individual</td>
</tr>
<tr>
<td>Department</td>
</tr>
<tr>
<td>Company</td>
</tr>
<tr>
<td>Trust</td>
</tr>
<tr>
<td>CC</td>
</tr>
<tr>
<td>Other ( Specify )</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Department Number</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
</tr>
</tbody>
</table>
## Supplier Account Details

(Please note that this account MUST be in the name of the supplier. No 3rd party payments allowed).

<table>
<thead>
<tr>
<th>Account Name</th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>Account Number</td>
<td></td>
</tr>
<tr>
<td>Branch Name</td>
<td></td>
</tr>
<tr>
<td>Branch Number</td>
<td></td>
</tr>
</tbody>
</table>

### Bank screen info

- **ABSA-CIF screen**
- **FNB-Hogans system on the CIS4/CUPR**
- **STD Bank-Look-up-screen**
- **Nedbank- Banking Platform under the Client Details Tab**

### Account Type

- Cheque Account
- Savings Account
- Transmission Account
- Bond Account
- Other (Please Specify)

### Identity Information

<table>
<thead>
<tr>
<th>ID Number</th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>Passport Number</td>
<td></td>
</tr>
<tr>
<td>Company Registration Number</td>
<td>/</td>
</tr>
<tr>
<td>*CC Registration</td>
<td>/</td>
</tr>
</tbody>
</table>

*Please include CC/CK where applicable*

### Supplier Contact Details

<table>
<thead>
<tr>
<th>Business</th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>Area Code</td>
<td></td>
</tr>
<tr>
<td>Telephone Number</td>
<td></td>
</tr>
<tr>
<td>Extension</td>
<td></td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Home</th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>Area Code</td>
<td></td>
</tr>
<tr>
<td>Telephone Number</td>
<td></td>
</tr>
<tr>
<td>Extension</td>
<td></td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Fax</th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>Area Code</td>
<td></td>
</tr>
<tr>
<td>Fax Number</td>
<td></td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Cell</th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>Area Code</td>
<td></td>
</tr>
<tr>
<td>Cell Code</td>
<td></td>
</tr>
<tr>
<td>Cell Number</td>
<td></td>
</tr>
</tbody>
</table>

### Email Address

<p>| |</p>
<table>
<thead>
<tr>
<th></th>
</tr>
</thead>
</table>

### Contact Person:

<p>| |</p>
<table>
<thead>
<tr>
<th></th>
</tr>
</thead>
</table>

### Supplier Signature

<p>| |</p>
<table>
<thead>
<tr>
<th></th>
</tr>
</thead>
</table>

### Print Name

<p>| |</p>
<table>
<thead>
<tr>
<th></th>
</tr>
</thead>
</table>

### Date (dd/mm/yyyy)

<p>| |</p>
<table>
<thead>
<tr>
<th></th>
</tr>
</thead>
</table>

**NB: All relevant fields must be completed**