

- **Only the first page is editable.**
- **Only edit items in BRACKETS**
- **Special conditions is added on this page, however, the Bill of Quantities and Specifications should be copied into the document**

Construction of unlined V shape mitre drains.
Re-graveling of selected sections of road.
Light blading of selected sections of unpaved roads.
Upgrading of steep unpaved road sections to concrete paved road sections.]

Extent of Works[

- Preliminary and General
- Site clearance
- Excavation
- Installation of concrete pipe culverts
- Concrete and Buildings Works
- Blading of unpaved roads
- Re-graveling

•]

CIDB registration required :[3 CE]

Site meeting :[(-29.9946153, 24.7412243)]

The year-end break commencing on [20 December 2021 to 7 January 2022.]

Penalties

The penalty for failing to complete the Works is [0.1% of total contract value per calendar day]

The documentation required before commencement with the execution of works is:[

- Work programme and projected cash flow.
- Insurance for works and materials
- Occupational Health and Safety Plan
- Contract between reserve and contractor for water and electricity]

Retention % :[0%

References of relevant previous work must be attach to tender.

[.]

LOCATION OF WORKS

[The site is situated at Rolfontein nature reserve (Site only accessible via poor gravel road).]

Coordinates:[-30.007634, 24.758418]

Tenderer is required to submit with his tender: (In addition to the 7 standard certificates)[

(a)]

Minimum threshold for local content[

1. Steel 100%]

Additional conditions

- [22. Contract between the reserve and contractor for usage of water and electricity and housing must be provided to the project leader before any claim of this item may be processed

]

Access shall be provided for the following inspections, tests and analysis:

[General site inspection

Soil analysis]

Annexure A locality plan name:

[Locality Plan (Google Earth Plan View)]

DRAWINGS[

- Drawing 1 Schematics of culvert stream crossings and erosion protection
-]

CONTRACT SPECIFICATIONS

Type/Paste contract specifications in document

The Contractor must sequence the works as follow :[Upgrading of steep unpaved road sections then Pipe culvert stream crossings then erosion protection then blading and gravelling]

Site information

[]

Version Num.: V.8

BID ADVERTISEMENT FORM

Bid description	Road Maintenance and Flood Damage Repair at Rolfontein Nature Reserve.		
Bid number	NC/GAME/0002		
Local Content	This bid is advertised in terms of the National Treasury Designated Sectors Instruction Number 15 of 2016/2017. Invitation and Evaluation of bids based on a stipulated minimum threshold of conversion processes for local production and content for steel products and components for construction. Local Content Thresholds 2. Steel 100%		
Name of institution	Department of Agriculture, Environmental Affairs, Rural Development and Land Reform		
The place where goods, works, or services are required	Rolfontein nature reserve near Van der Kloof		
Closing date and time	Date	8 September 2021	Time 11:00AM
Contact details	Postal address	Department of Agriculture Private Bag X5018 Kimberley 8300 Attention: Ms A Montse	
	Physical address	Department of Agriculture 162 George Street Kimberley 8300 Attention: Ms A Montse	
	Tel. no.	053 807 7340	
	Fax no.	N/A	
	E-mail address	amontse@ncpg.gov.za	
	Contact person	[A van der Walt 083 406 0914	
Where bids can be collected	Bid documents will be available on the E Tender website and the Departmental website at www.agrinc.go.za . Please download and bring the document to the compulsory site briefing for signature of attendance.)		
Where bids should be delivered	162 George Street, Kimberley 8300		
Category (refer to annexure A)	3 CE		
Sector	Other		
Region	Pixley Ka Seme		
Compulsory briefing session/site visit	Date	26 August 2021	
	Time	10:00	
	Venue	Bidders will meet at the Rolfontein office boardroom – coordinates (-29.9946153, 24.7412243) at 10:00AM. From here we will proceed together to Rolfontein nature reserve. The site can only be accessed via gravel road in poor condition. It is recommended that bidders use at least 2 x 4 bakkies and SUV's to access the site.]	

PUBLICATION OF AWARD FORM



**agriculture, environmental affairs,
rural development and land reform**

Department:
agriculture, environmental affairs,
rural development and land reform .
**NORTHERN CAPE PROVINCE
REPUBLIC OF SOUTH AFRICA**

PROCUREMENT DOCUMENT

Project Name: Rolfontein Nature Reserve

Description: Road Maintenance and Flood Damage Repair at Rolfontein Nature Reserve.

Closing Date: 8 September 2021

Issued by: Northern Cape Department of Agriculture, Environmental Affairs, Rural Development
and Land-Reform

TEMOTHUO HOUSE

162 George Street

Kimberley

8300

Contact Persons

Project Leader

Name: A van der Walt

Telephone: 083 406 0914

Project Engineer

Name: A van der Walt

Telephone: 083 406 0914

Name of Tenderer:

Total Tendered Amount (incl. vat):

Time for Completion (in weeks):

Service Provider Initial



SUMMARY FOR TENDER OPENING PURPOSES

[To facilitate the reading out of tender parameters at the opening of tenders, the tenderer shall complete this form and submit it with his tender]

Name of contractor submitting the tender:

Tender amount (as stated in the Form of Offer): R

Amount in words

Preferences claimed :.....(Yes / No)

If "Yes" state B-BBEE Rating:

Specified time for completion: 16 weeks

Alternative time for completion offered?(Yes / No)

If "Yes", state time offered

Discounts offered?(Yes / No)

Details of discounts offered:

.....
.....

Prices Valid for 90 days :.....(Yes / No)

If "No" state Prices validity:

Details of contact person:

Name (Print):.....

Telephone No:Fax No :

E-mail address:.....

Note: In the event of conflict between the data provided in this summary and that given in the tender, the latter shall prevail.

SIGNATURE ON BEHALF OF TENDERER:

NORTHERN CAPE: DEPARTMENT OF AGRICULTURE, ENVIRONMENTAL AFFAIRS, RURAL
DEVELOPMENT AND LAND REFORM

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C4	Site Information
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REMINDER: PLEASE TAKE NOTE

IT CAME TO THE ATTENTION OF THE DEPARTMENT THAT PREVENTABLE MISTAKES OCCUR IN THE COMPLETION OF YOUR BID DOCUMENTS. THIS LEADS TO YOUR BIDS BEING INVALIDATED AND/OR DISQUALIFIED AND LOSING BBB-EE POINTS.

THE MOST COMMON MISTAKES ARE THE FOLLOWING:

1. COPY OF ID & COMPANY REGISTRATION (CERTIFIED)
2. NON INCLUSION OF ORIGINAL TAX CLEARANCE/SARS PIN
3. THE USE OF CORRECTIONAL FLUID/TAPE
4. THE INCLUSION OF AN UNCERTIFIED COPY OF A SANAS ACREDIDATE BBB-EE CERTIFICATE/ A COPY OF A SWORN BBB-EE AFFIDAVIT
5. THE OMISSION OF A FINAL BID PRICE
6. THE OMISSION OF THE DELIVERY PERIOD
7. PLEASE DOUBLE CHECK YOUR CALCULATIONS AS MISCALCULATIONS LEADS TO UNNECESSARY DELAYS AND MAY ALSO LEAD TO INVALIDATION
8. FAILURE TO SIGN ANY FORM WHERE YOUR SIGNATURE IS REQUIRED, WILL LEAD TO DISQUALIFICATION
9. FAILURE TO INCLUDE CSD REGISTRATION OR UNIQUE SUPPLIER NUMBER

THE TENDER BOX IS SITUATED AT TEMOTHUO HOUSE, 162 GEORGE STREET, KIMBERLEY AT THE MAIN ENTRANCE TO THE DEPARTMENT (NOT THE STREET ENTRANCE). PLEASE ENSURE THAT YOUR BIDS ARE DEPOSITED IN THIS BOX BEFORE THE OFFICIAL CLOSING TIME AND DATE OF THE BID.

**NORTHERN CAPE: DEPARTMENT OF AGRICULTURE, ENVIRONMENTAL AFFAIRS, RURAL
DEVELOPMENT AND LAND REFORM**

PART T1: TENDERING PROCEDURES

T1.1 Tender Notice and Invitation to Tender

T1.2 Tender Data

**NORTHERN CAPE: DEPARTMENT OF AGRICULTURE, ENVIRONMENTAL AFFAIRS, RURAL
DEVELOPMENT AND LAND REFORM**

T1.1 : TENDER NOTICE AND INVITATION TO TENDER

The Northern Cape: Department of Agriculture, Environmental Affairs, Rural Development and Land Reform hereby invites tenderers for the Road Maintenance and Flood Damage Repair at Rolfontein Nature Reserve.

The works include:

1. Demolishing and re-construction of existing pipe culvert stream crossings.
 - Erosion protection of existing stream crossings.
 - Upgrading of existing stream crossing approaches.
 - Construction of stone pitched side drains.
 - Construction of unlined V shape side drains
 - Construction of unlined V shape mitre drains.
 - Re-graveling of selected sections of road.
2. Light blading of selected sections of unpaved roads.
3. Upgrading of steep unpaved road sections to concrete paved road sections.

It is estimated that tenderers should have a CIDB contractor grading designation of 3 CE and higher. Only those tenderers who are registered with the CIDB, in a contractor grading designation equal to or higher than the latest CIDB promulgated contractor grading designation, determined in accordance with the sum tendered will be eligible to tender.

An 80/20 point system is applicable to this bid. A B-BBEE status level verification must be submitted in order to qualify for preference points.

The physical address for collection of tender documents is:

**162 George street
Kimberley
8300**

Bid documents will be available on the E Tender website and the Departmental website at www.agrinc.go.za. Please download and bring the document to the compulsory site briefing for signature of attendance.)

Documents may be collected during working hours from 07H45 till 16H00.
Queries relating to the issue of these documents may be addressed to:

Ms A Montse:

Tel No. 053 807 7340

Fax No. N/A

e mail: amontse@ncpg.gov.za

Project Leader: [A van der Walt

Tel No. 083 406 0914

e-mail: avanderwalt@ncpg.gov.za

A compulsory clarification meeting with representatives of the Employer will take place on 26/08/21 starting at 10H00. Bidders will meet at the Rolfontein office boardroom – coordinates (-29.9946153, 24.7412243) at 10:00AM. From here we will proceed together to Rolfontein nature reserve. The site can only be accessed via a gravel road that is in poor condition. It is recommended that bidders use at least a 2 x 4 bakkie or SUV to access the site. Failure to attend this meeting will lead to automatic disqualification and no service provider arriving after 10:00 will be allowed into the meeting.

Coordinates: (-29.9946153, 24.7412243)

The closing time for receipt of tenders is 11:00AM on 8 September 2021 . Telegraphic, telephonic, telex, facsimile, e-mail and late tenders will not be accepted.

Tenders may only be submitted on the tender documentation that is issued.

Requirements for sealing, addressing, delivery, opening and assessment of tenders are stated in the Tender Data.

T1.2 : TENDER DATA

The conditions of tender are those contained in the latest edition of SANS 10845-3, Construction Procurement – Part 3: Standard Conditions of Tender.

SANS 10845-3 make several references to the Tender Data for details that apply specifically to this tender. The Tender Data shall have precedence in the interpretation of any ambiguity or inconsistency between it and the provisions of SANS 10845-3

Each item of data given below is cross-referenced to the clause in the SANS 10845-3 to which it mainly applies.

Clause number	Tender Data
3.1	The employer is NORTHERN CAPE: DEPARTMENT OF AGRICULTURE, ENVIRONMENTAL AFFAIRS, RURAL DEVELOPMENT AND LAND REFORM
3.2	The Tender Documents issued by the Employer comprise the following documents: THE TENDER Part T1: Tendering procedures T1.1 - Tender notice and invitation to tender T1.2 - Tender data Part T2: Returnable documents T2.1 - List of returnable documents T2.2 - Returnable Schedules THE CONTRACT Part C1: Agreements and Contract data C1.1 - Form of offer and acceptance C1.2 - Contract data C1.3 - Occupational Health and Safety Agreement Part C2: Pricing data C2.1 - Pricing instructions C2.2 - Bill of Quantities Part C3: Scope of work C3 - Scope of Work Part C4: Site information C4 - Site information
Clause number	Tender Data

3.4	Project Leader: [A van der Walt Contact number: 083 406 0914 Fax no: n/a Email: avanderwalt@ncpg.gov.za	Project Technician: A van der Walt Tel No: 083 406 0914 Fax No: N/A Email: avanderwalt@ncpg.gov.za
4.1	Only those tenderers who satisfy the following eligibility criteria and who provide the required evidence in their tender submissions are eligible to submit tenders and have their tenders evaluated:	
4.1	Only those tenderers who are registered with the CIDB, or are capable of being so prior to the evaluation of submissions, in a contractor grading designation equal to or higher than a contractor grading designation determined in accordance with the sum tendered, or a value determined in accordance with Regulation 25 (1B) or 25(7A) of the Construction Industry Development Regulations, for a 3 CE class of construction work, are eligible to have their tenders evaluated. Joint ventures are eligible to submit tenders provided that: 1. every member of the joint venture is registered with the CIDB; 2. the lead partner has a contractor grading designation in the 3 CE class of construction work; and 3. the combined contractor grading designation calculated in accordance with the Construction Industry Development Regulations is equal to or higher than a contractor grading designation determined in accordance with the sum tendered for a 3 CE class of construction work or a value determined in accordance with Regulation 25 (1B) or 25(7A) of the Construction Industry Development Regulations.	
4.7	Compulsory site meeting: A compulsory clarification meeting with representatives of the Employer will take place on 26/08/21 starting at 10H00. Bidders will meet at the Rolfontein office boardroom – coordinates (-29.9946153, 24.7412243) at 10:00AM. From here we will proceed together to Rolfontein nature reserve. The site can only be accessed via a gravel road that is in poor condition. It is recommended that bidders use at least a 2 x 4 bakkie or SUV to access the site. Failure to attend this meeting will lead to automatic disqualification and no service provider arriving after 10:00 will be allowed into the meeting. Coordinates (-29.9946153, 24.7412243)	
4.7	The arrangements for a compulsory clarification meeting are as stated in the Tender Notice and Invitation to Tender. Tenderers must sign the attendance register in the name of the tendering entity. Addenda will be issued to and tenders will be received only from those tendering entities appearing on the attendance register.	

4.9	Insurance Comprehensive insurance to the full value of the contract must be provided for the full contract period till final completion and issue of final completion certificate. Proof of payment and copy of contract must be supplied to the department as per clause 8.6 GCC 2010 Second edition
4.13.4	The tenderer is required to submit with his tender: (Only certificates) • An original and a valid Tax Clearance Certificate or PIN issued by the South African Revenue Services. • Proof of CIDB registration • An original or a certified copy of a valid BBBEE certificate • Joint venture agreement • Company registration form • A certified letter of goods standing from compensation commissioner • CSD registration (b)]
4.13.5 4.15	The employer's details and address for delivery of tender offers and identification details that are to be shown on each tender offer package are: Location of Tender Box: 162 George Street Kimberley 8301 Identification details: Tender NC/GAME/0002 Closing date: 8 September 2021 Time: 11:00AM Postal Address: NORTHERN CAPE: DEPARTMENT OF AGRICULTURE, ENVIRONMENTAL AFFAIRS, RURAL DEVELOPMENT AND LAND REFORM ATTENTION: JUDITH KUSHANE PRIVATE BAG X5018 KIMBERLEY 8300
4.13.5	Telephonic, telegraphic, telex, facsimile or e-mailed tender offers will not be accepted.
4.15	The closing time for submission of tender offers is 11:00AM on the 8 September 2021
4.16	The tender offer validity period is 90 days.
4.19	Access shall be provided for the following inspections, tests and analysis: [General site inspection Soil analysis

5.1	The Employer will respond to requests for clarification received up to 5(five) working days before the tender closing time.																														
5.4	Tenders will be opened immediately after the closing time for tenders at 11:00AM																														
5.11.4	The procedure for the evaluation of responsive tenders is Method 4 (Financial offer, quality and preferences)																														
5.11.4	The procedure for the evaluation of responsive tenders is Method 4 Tenders that fail to score the minimum number of points for quality stated in the tender data, will be rejected. The financial offer will be scored using Formula 2 (option 1) where the value of W_1 is: 1) 90 where the financial value inclusive of VAT of all responsive tenders received have a value in excess of R 50 000 000.00; or 2) 80 where the financial value inclusive of VAT of one or more responsive tender offers have a value that equals or is less than R50 000 000.00 3) Points for this bid shall be awarded to: a) Price; and b) B-BBEE Status Level of Contribution $P_s = 80 \left(1 - \frac{P_t - P_{min}}{P_{min}} \right) \text{ or } P_s = 90 \left(1 - \frac{P_t - P_{min}}{P_{min}} \right)$ Where: P_s = Points scored for comparative price of bid under consideration P_t = Comparative price of bid under consideration P_{min} = Comparative price of lowest acceptable bid																														
5.11.3	Points awarded for B-BBEE Status Level of Contribution In terms of Regulation 5 (2) and 6 (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><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><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>8</td><td>14</td></tr><tr><td>4</td><td>5</td><td>12</td></tr><tr><td>5</td><td>4</td><td>8</td></tr><tr><td>6</td><td>3</td><td>6</td></tr><tr><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></table>	B-BBEE Status Level of Contributor	Number of points (90/10 system)	Number of points (80/20 system)	1	10	20	2	9	18	3	8	14	4	5	12	5	4	8	6	3	6	7	2	4	8	1	2	Non-compliant contributor	0	0
B-BBEE Status Level of Contributor	Number of points (90/10 system)	Number of points (80/20 system)																													
1	10	20																													
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6	3	6																													
7	2	4																													
8	1	2																													
Non-compliant contributor	0	0																													

5.11.9

Points awarded for Quality

The quality criteria and maximum score in respect of each of the criteria are as follows:

Quality criteria	Sub criteria	Maximum number of points
Financial		20
Resources		25
Previous experience and ability to complete project successfully and in time		25
Methodology		15
Quality of Work		15
Maximum possible score for quality (Ms)		100

Quality shall be scored by not less than three evaluators in accordance with the following schedules:

1. Schedule 14: Quality (Functionality) Assessment

The minimum number of evaluation points for quality is 60 points, with a minimum average of 60% for each category. Bidders scoring less than this will be regarded as non-responsive.

5.13	Acceptance of tender offer
5.13	Tender offers will only be accepted if: ○ the tenderer is registered on the Central Supplier Database (CSD) for the South African government (see https://secure.csd.gov.za/) unless it is a foreign supplier with no local registered entity ○ the tenderer is in good standing with SARS according to the Central Supplier Database; ○ the tenderer is registered with the Construction Industry Development Board in an appropriate contractor grading designation; ○ the tenderer or any of its directors/shareholders is not listed on the Register of Tender Defaulters in terms of the Prevention and Combating of Corrupt Activities Act of 2004 as a person prohibited from doing business with the public sector; ○ the tenderer has not: i) abused the Employer's Supply Chain Management System; or ii) failed to perform on any previous contract and has been given a written notice to this effect; f) the tenderer has completed the Compulsory Declaration and there are no conflicts of interest which may impact on the tenderer's ability to perform the contract in the best interests of the employer or potentially compromise the tender process; g) the tenderer is registered and in good standing with the compensation fund or with a licensed compensation insurer; h) the employer is reasonably satisfied that the tenderer has in terms of the Construction Regulations, 2003, issued in terms of the Occupational Health and Safety Act, 1993, the necessary competencies and resources to carry out the work safely.

PART T2 : RETURNABLE DOCUMENTS

T2.1 List of Returnable Documents

T2.1 : LIST OF RETURNABLE DOCUMENTS

The following documents are to be completed and returned as they constitute the tender. Whilst many of the returnable are required for the purpose of evaluating the tenders, some will form part of the subsequent contract, as they form the basis of the tender offer. For this reason, it is very important that tenderers return **all information requested**.

T2.1.1 RETURNABLE SCHEDULES REQUIRED FOR TENDER EVALUATION PURPOSES **(included hereafter for completion)**

- Schedule 1: Declaration of Interest (NCP 4)
- Schedule 2: Preference Points Claim (NCP 6.1)
- Schedule 3: Local Content (NCP 6.2)
- Schedule 4: Bidders Past Practices (NCP 8)
- Schedule 5: Independent Bid Determination (NCP9)
- Schedule 6: Compulsory Enterprise Questionnaire
- Schedule 7: Authority of Signatory
- Schedule 8: Proof of Experience Relevant to Proposed Work
- Schedule 9: Certificate of Attendance at Clarification Meeting
- Schedule 10: Record of Addenda
- Schedule 11: A) Valid Tax Clearance Certificate or SARS PIN
B) Certificate of Contractors Registration issued by the CIDB
C) Tender Entity Identification
D) Certificate refer to T1.2 (4.13.4)
E) Proof of CSD registration or unique supplier number.
- Schedule 12: Declaration Concerning Fulfillment of the Construction Regulations, 2014

**T2.1.2 OTHER SCHEDULES AND AFFIDAVITS THAT WILL BE INCORPORATED INTO
THE CONTRACT (included hereafter for completion)**

- C1.1 : The Offer portion of the Form of Offer and Acceptance
- C1.2 : Contract Data
- C1.3 : Occupational Health and Safety Agreement
- C2.1: Pricing Instructions
- C2.2 : Bills of Quantities

SCHEDULE 1 : DECLARATION OF INTEREST

NCP4

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:.....

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.
- 2.6.1 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.

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 **YES / NO**
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?

2.9.1 If so, furnish particulars.

.....
.....

2.10 Are you, or any person connected with the bidder, **YES/NO**
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?

2.10.1 If so, furnish particulars.

.....
.....

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

2.11.1 If so, furnish particulars:

.....
.....

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

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

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

NCP 6.1

SCHEDULE 2 : PREFERENCE POINTS CLAIM

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

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

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

1. GENERAL CONDITIONS

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

- (a) the 80/20 system for requirements with a Rand value of up to R50 000 000 (all applicable taxes included); and**
- (b) the 90/10 system for requirements with a Rand value above R50 000 000 (all applicable taxes included).**

1.2 The value of this bid is estimated not to 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:

- 1 Price; and**
- 2 B-BBEE Status Level of Contributor.**

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

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

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

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



2. DEFINITIONS

1. **"B-BBEE" means broad-based black economic empowerment as defined in section 1 of the Broad-Based Black Economic Empowerment Act;**
2. **"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;**
3. **"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;**
4. **"Broad-Based Black Economic Empowerment Act" means the Broad-Based Black Economic Empowerment Act, 2003 (Act No. 53 of 2003);**
5. **"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;**
6. **"functionality" means the ability of a tenderer to provide goods or services in accordance with specifications as set out in the tender documents.**
7. **"prices" includes all applicable taxes less all unconditional discounts;**
8. **"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;**
9. **"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;**
10. **"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:

80/20 or 90/10

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

Where

P_s = Points scored for price of bid under consideration
P_t = Price of bid under consideration
P_{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:

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

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 of 10 or 20 points).

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

7. SUB-CONTRACTING

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

(Tick applicable box)

YES	☐	NO	☐
-----	--------------------------	----	--------------------------

- 7.1.1 If yes, indicate:

- 1) What percentage of the contract will be subcontracted.....%
- 2) The name of the sub-contractor.....
- 3) The B-BBEE status level of the sub-contractor.....
- 4) Whether the sub-contractor is an EME or QSE

(Tick applicable box)

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

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

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

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 MUNICIPAL INFORMATION

Municipality where business is situated.....

Registered account number.....

Stand number.....

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

8.9 I/we, the undersigned, who is / are duly authorised to do so on behalf of the company/firm, certify that the points claimed, based on the B-BBE status level of 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 –
- disqualify the person from the bidding process;
 - recover costs, losses or damages it has incurred or suffered as a result of that person's conduct;
 - 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;
 - 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
 - forward the matter for criminal prosecution.

WITNESSES

(a)

(b)

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

DATE:

ADDRESS

.....

.....

SCHEDULE 3 : LOCAL CONTENT

NCP 6.2

DECLARATION CERTIFICATE FOR LOCAL PRODUCTION AND CONTENT FOR DESIGNATED SECTORS

This Standard Bidding Document (SBD) must form part of all bids invited. It contains general information and serves as a declaration form for local content (local production and local content are used interchangeably). Before completing this declaration, bidders must study the General Conditions, Definitions, Directives applicable in respect of Local Content as prescribed in the Preferential Procurement Regulations, 2017, the South African Bureau of Standards (SABS) approved technical specification number SATS 1286:2011 (Edition 1) and the Guidance on the Calculation of Local Content together with the Local Content Declaration Templates [Annex C (Local Content Declaration: Summary Schedule), D (Imported Content Declaration: Supporting Schedule to Annex C) and E (Local Content Declaration: Supporting Schedule to Annex C)].

1. General Conditions

- 1.1 Preferential Procurement Regulations, 2017 (Regulation 8) make provision for the promotion of local production and content.
- 1.2 Regulation 8.(2) prescribes that in the case of designated sectors, organs of state must advertise such tenders with the specific bidding condition that only locally produced or manufactured goods, with a stipulated minimum threshold for local production and content will be considered.
- 1.3 Where necessary, for tenders referred to in paragraph 1.2 above, a two stage bidding process may be followed, where the first stage involves a minimum threshold for local production and content and the second stage price and B-BBEE.
- 1.4 A person awarded a contract in relation to a designated sector, may not sub-contract 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.
- 1.5 The local content (LC) expressed as a percentage of the bid price must be calculated in accordance with the SABS approved technical specification number SATS 1286: 2011 as follows:

$$LC = [1 - \frac{x}{y}] * 100$$

Where

x is the imported content in Rand

y is the bid price in Rand excluding value added tax (VAT)

Prices referred to in the determination of x must be converted to Rand (ZAR) by using the exchange rate published by South African Reserve Bank (SARB) at 12:00 on the date of advertisement of the bid as indicated in paragraph 4.1 below.

The SABS approved technical specification number SATS 1286:2011 is accessible on [http://www.thedti.gov.za/industrial development/ip.jsp](http://www.thedti.gov.za/industrial%20development/ip.jsp) at no cost.

- 1.6 A bid may be disqualified if this Declaration Certificate and the Annex C (Local Content Declaration: Summary Schedule) are not submitted as part of the bid documentation;

2. The stipulated minimum threshold(s) for local production and content (refer to Annex A of SATS 1286:2011) for this bid is/are as follows:

<u>Description of services, works or goods</u>	<u>Stipulated minimum threshold</u>
--	-------------------------------------

- | | |
|----------|------|
| 3. Steel | 100% |
|----------|------|

3. Does any portion of the goods or services offered have any imported content?

(Tick applicable box)

YES	☐	NO	☐
-----	--------------------------	----	--------------------------

- 3.1 If yes, the rate(s) of exchange to be used in this bid to calculate the local content as prescribed in paragraph 1.5 of the general conditions must be the rate(s) published by SARB for the specific currency at 12:00 on the date of advertisement of the bid.

The relevant rates of exchange information is accessible on www.reservebank.co.za

Indicate the rate(s) of exchange against the appropriate currency in the table below (refer to Annex A of SATS 1286:2011):

Currency	Rates of exchange
US Dollar	
Pound Sterling	
Euro	
Yen	
Other	

NB: Bidders must submit proof of the SARB rate (s) of exchange used.

4. Where, after the award of a bid, challenges are experienced in meeting the stipulated minimum threshold for local content the dti must be informed accordingly in order for the dti to verify and in consultation with the AO/AA provide directives in this regard.

**LOCAL CONTENT DECLARATION
(REFER TO ANNEX B OF SATS 1286:2011)**

LOCAL CONTENT DECLARATION BY CHIEF FINANCIAL OFFICER OR OTHER LEGALLY RESPONSIBLE PERSON NOMINATED IN WRITING BY THE CHIEF EXECUTIVE OR SENIOR MEMBER/PERSON WITH MANAGEMENT RESPONSIBILITY (CLOSE CORPORATION, PARTNERSHIP OR INDIVIDUAL) IN RESPECT OF BID NO.
ISSUED BY: (Procurement Authority / Name of Institution):

NB

- a) The obligation to complete, duly sign and submit this declaration cannot be transferred to an external authorized representative, auditor or any other third party acting on behalf of the bidder.
- b) Guidance on the Calculation of Local Content together with Local Content Declaration Templates (Annex C, D and E) is accessible on <http://www.thdti.gov.za/industrial-development/ip.jsp>. Bidders should first complete Declaration D. After completing Declaration D, bidders should complete Declaration E and then consolidate the information on Declaration C. **Declaration C should be submitted with the bid documentation at the closing date and time of the bid in order to substantiate the declaration made in paragraph (c) below.** Declarations D and E should be kept by the bidders for verification purposes for a period of at least 5 years. The successful bidder is required to continuously update Declarations C, D and E with the actual values for the duration of the contract.

I, the undersigned, (full names),
do hereby declare, in my capacity as
of (name of bidder
entity), the following:

C3.1.1 The facts contained herein are within my own personal knowledge.

C3.1.2 I have satisfied myself that:

1. the goods/services/works to be delivered in terms of the above-specified bid comply with the minimum local content requirements as specified in the bid, and as measured in terms of SATS 1286:2011; and

C3.1.3 The local content percentage (%) indicated below has been calculated using the formula given in clause 3 of SATS 1286:2011, the rates of exchange indicated in paragraph 4.1 above and the information contained in Declaration D and E which has been consolidated in Declaration C:

Local Content Steel

Bid price, excluding VAT (y)	R
Imported content (x), as calculated in terms of SATS 1286:2011	R
Stipulated minimum threshold for local content (paragraph 3 above)	
Local content %, as calculated in terms of SATS 1286:2011	

If the bid is for more than one product, the local content percentages for each product contained in Declaration C shall be used instead of the table above.

The local content percentages for each product has been calculated using the formula given in clause 3 of SATS 1286:2011, the rates of exchange indicated in paragraph 4.1 above and the information contained in Declaration D and E.

C3.1.4 I accept that the Procurement Authority / Institution has the right to request that the local content be verified in terms of the requirements of SATS 1286:2011.

C3.1.5 I understand that the awarding of the bid is dependent on the accuracy of the information furnished in this application. I also understand that the submission of incorrect data, or data that are not verifiable as described in SATS 1286:2011, may result in the Procurement Authority / Institution imposing any or all of the remedies as provided for in Regulation 14 of the Preferential Procurement Regulations, 2017 promulgated under the Preferential Policy Framework Act (PPPFA), 2000 (Act No. 5 of 2000).

SIGNATURE: _____

DATE: _____

WITNESS No. 1 _____

DATE: _____

WITNESS No. 2 _____

DATE: _____

Local Content Declaration - Summary Schedule

	EU	GBP
1990	100	100
1991	100	100
1992	100	100
1993	100	100
1994	100	100
1995	100	100
1996	100	100
1997	100	100
1998	100	100
1999	100	100
2000	100	100
2001	100	100
2002	100	100
2003	100	100
2004	100	100
2005	100	100
2006	100	100
2007	100	100
2008	100	100
2009	100	100
2010	100	100
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2013	100	100
2014	100	100
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2021	100	100
2022	100	100
2023	100	100
2024	100	100
2025	100	100
2026	100	100
2027	100	100
2028	100	100
2029	100	100
2030	100	100
2031	100	100
2032	100	100
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2035	100	100
2036	100	100
2037	100	100
2038	100	100
2039	100	100
2040	100	100
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2042	100	100
2043	100	100
2044	100	100
2045	100	100
2046	100	100
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2083	100	100
2084	100	100
2085	100	100
2086	100	100
2087	100	100
2088	100	100
2089	100	100
2090	100	100
2091	100	100
2092	100	100
2093	100	100
2094	100	100
2095	100	100
2096	100	100
2097	100	100
2098	100	100
2099	100	100
2100	100	100

Local Content Declaration - Summary Schedule

Tender No.	(C1)
Tender description:	(C2)
Designated product(s)	(C3)
Tender Authority:	(C4)
Tendering Entity name:	(C5)
Tender Exchange Rate:	(C6)
Specified local content %	(C7)

Note: VAT to be excluded from all calculations

[illegible][illegible]

Signature of tenderer from Annex B

Date:

V.8 T.1.2 - 24 of 43

Service Provider Initial _____

DESCRIPTION: Road Maintenance and Flood Damage Repair at Rolfontein Nature Reserve.
TENDER NO: NC/GAME/0002



Insert Additional Annexure C if needed(Please Remove if not needed)

3473 1286.2011

Note: VAT to be excluded from all calculations

EU	3.500	GDP	12.00
----	-------	-----	-------

Calculation of imported content

(D19) Total exempt imported value	R 0
-----------------------------------	-----

RD

Calculation of imported content

(D32) Total imported value by tenderer	R 0
--	-----

by tenderer	R
-------------	---

Calculation of imported content

(D15) Total imported value by 3rd party	R 0
---	-----

by 3rd party	
--------------	--

Calculation of foreign currency payments

Summary of evidence

[051]

40

correspond with
C: C23

Date: _____

(E1)	Tender No.	
(E2)	Tender description:	
(E3)	Designated products:	
(E4)	Tender Authority:	
(E5)	Tendering Entity name:	

Note: VAT to be excluded from all calculations

(E10)	Manpower costs	(Tenderer's manpower cost)	R.O.
(E11)	Factory overheads	(Rental, depreciation & amortisation, utility costs, consumables etc.)	R.O.
(E12)	Administration overheads and mark-up	(Marketing, insurance, financing, interest etc.)	R.O.

(E13) Total local content	R.O
---------------------------	-----

This total must correspond with Annex C - C24

Signature of tenderer from Annex B

Date: _____

SCHEDULE 4 : DECLARATION OF BIDDER'S PAST SUPPLY CHAIN MANAGEMENT PRACTICES

NCP 8

1. This Standard Bidding Document must form part of all bids invited.
2. It serves as a declaration to be used by institutions in ensuring that when goods and services are being procured, all reasonable steps are taken to combat the abuse of the supply chain management system.
3. The bid of any bidder may be disregarded if that bidder, or any of its directors have-
 - a. abused the institution's supply chain management system;
 - b. committed fraud or any other improper conduct in relation to such system; or
 - c. failed to perform on any previous contract.
4. In order to give effect to the above, the following questionnaire must be completed and submitted with the bid.

Item	Question	Yes	No
4.1	Is the bidder or any of its directors listed on the National Treasury's Database of Restricted Suppliers as companies or persons prohibited from doing business with the public sector? (Companies or persons who are listed on this Database were informed in writing of this restriction by the Accounting Officer/Authority of the institution that imposed the restriction after the <i>audi alteram partem</i> rule was applied). The Database of Restricted Suppliers now resides on the National Treasury's website(www.treasury.gov.za) and can be accessed by clicking on its link at the bottom of the home page.	Yes ☐	No ☐
4.1.1	If so, furnish particulars:		
4.2	Is the bidder or any of its directors listed on the Register for Tender Defaulters in terms of section 29 of the Prevention and Combating of Corrupt Activities Act (No 12 of 2004)? The Register for Tender Defaulters can be accessed on the National Treasury's website (www.treasury.gov.za) by clicking on its link at the bottom of the home page.	Yes ☐	No ☐
4.2.1	If so, furnish particulars:		
4.3	Was the bidder or any of its directors convicted by a court of law (including a court outside of the Republic of South Africa) for fraud or corruption during the past five years?	Yes ☐	No ☐
4.3.1	If so, furnish particulars:		
4.4	Was any contract between the bidder and any organ of state terminated during the past five years on account of failure to perform on or comply with the contract?	Yes ☐	No ☐
4.4.1	If so, furnish particulars:		

CERTIFICATION

V.8 T.1.2 - 28 of 43

Service Provider Initial _____

DESCRIPTION: Road Maintenance and Flood Damage Repair at Rolfontein Nature Reserve.
TENDER NO: NC/GAME/0002



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

SCHEDULE 5 : INDEPENDENT BID DETERMINATION

NCP 9

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

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

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

CERTIFICATE OF INDEPENDENT BID DETERMINATION

i, the undersigned, in submitting the accompanying bid:

NC/GAME/0002 ; Road Maintenance and Flood Damage Repair at Rolfontein Nature Reserve.

in response to the invitation for the bid made by:

THE DEPARTMENT OF AGRICULTURE, ENVIRONMENTAL AFFAIRS,
RURAL DEVELOPMENT AND LAND REFORM

(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:
 - i) prices;
 - ii) 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.
10. I am aware that, in addition and without prejudice to any other remedy provided to combat any restrictive practices related to bids and contracts, bids that are suspicious will be reported to the Competition Commission for investigation and possible imposition of administrative penalties in terms of section 59 of the Competition Act No 89 of 1998 and or may be reported to the National Prosecuting Authority (NPA) for criminal investigation and or may be restricted from conducting business with the public sector for a period not exceeding ten (10) years in terms of the Prevention and Combating of Corrupt Activities Act No 12 of 2004 or any other applicable legislation.

.....
Signature

.....
Date

.....
Position

.....
Name of Bidder

Js914w 2

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.

SCHEDULE 6 : COMPULSORY ENTERPRISE QUESTIONNAIRE

The following particulars must be furnished. In the case of a joint venture, **separate** enterprise questionnaires in respect of each partner must be completed and submitted.

Section 1: Name of enterprise:.....

Section 2: VAT registration number, if any:.....

Section 3: CIDB registration number, if any:.....

Section 4: Particulars of sole proprietors and partners in partnerships

Name*	Identity number*	Personal income tax number*

* Complete only if sole proprietor or partnership and attach separate page if more than 3 partners

Section 5: Particulars of companies and close corporations

Company registration number

Close corporation number

Tax reference number

Section 6: Record of service of the state

Indicate by marking the relevant boxes with a cross, if any sole proprietor, partner in a partnership or director, manager, principal shareholder or stakeholder in a company or close corporation is currently or has been within the last 12 months in the service of any of the following:

- | | |
|--|---|
| 1. a member of any municipal council | 4. an employee of any provincial department, national or provincial public entity or constitutional institution within the meaning of the Public Finance Management Act, 1999 (Act 1 of 1999) |
| 2. a member of any provincial legislature | 5. a member of an accounting authority of any national or provincial public entity |
| 3. a member of the National Assembly or the National Council of Province | 6. a member of Parliament or a provincial legislature |
| 5. a member of the board of directors of any municipal entity | |
| 7. an official of any municipality or municipal entity | |

If any of the above boxes are marked, disclose the following:

Name of sole proprietor, partner, director, manager, principal shareholder or stakeholder	Name of institution, public office, board or organ of state and position held	Status of service (tick appropriate column)	
		current	Within last 12 months

* Insert separate page if necessary

Section 7: Record of spouses, children and parents in the service of the state

Indicate by marking the relevant boxes with a cross, if any spouse, child or parent of a sole proprietor, partner in a partnership or director, manager, principal shareholder or stakeholder in a company or close corporation is currently or has been within the last 12 months been in the service of any of the following:

- | | |
|---|--|
| 9. a member of any municipal council | 12. an employee of any provincial department, national or provincial public entity or constitutional institution within the meaning of the Public Finance Management Act, 1999 (Act 1 of 1999) |
| 10. a member of any provincial legislature | |
| 11. a member of the National Assembly or the National Council of Province | |
| 13. a member of the board of directors of any municipal entity | 14. a member of an accounting authority of any national or provincial public entity |
| 15. an official of any municipality or municipal entity | 16. an employee of Parliament or a provincial legislature |

Name of spouse, child or parent	Name of institution, public office, board or organ of state and position held	Status of service (tick appropriate column)	
		current	Within last 12 months

* Insert separate page if necessary

The undersigned, who warrants that he/she is duly authorised to do so on behalf of the enterprise:

I. authorizes the Employer to obtain a tax clearance certificate from the South African Revenue Services that my / our tax matters are in order;

II. confirms that neither the name of the enterprise or the name of any partner, manager, director or other person, who wholly or partly exercises, or may exercise, control over the enterprise appears on the Register of Tender Defaulters established in terms of the Prevention and Combating of Corrupt Activities Act of 2004;

III. confirms that no partner, member, director or other person, who wholly or partly exercises, or may exercise, control over the enterprise, has within the last five years been convicted of fraud or corruption;

IV. confirms that I / we are not associated, linked or involved with any other tendering entities submitting tender offers and have no other relationship with any of the tenderers or those responsible for compiling the scope of work that could cause or be interpreted as a conflict of interest;

V. confirms that the contents of this questionnaire are within my personal knowledge and are to the best of my belief both true and correct.

CERTIFICATION: COMPULSORY ENTERPRISE QUESTIONNAIRE

Signed

Date

Name

Position

Enterprise name

SCHEDULE 7 : Certificate of Authority

Indicate the status of the tenderer by ticking the appropriate box hereunder. The tenderer must complete the certificate set out below for the relevant category.

(I) COMPANY	(II) CLOSE CORPORATIO N	(III) PARTNERSHIP	(IV) JOINT VENTURE	(V) SOLE PROPRIETOR

(I) CERTIFICATE FOR COMPANY

I, _____, Managing Director of the Board of Directors of _____, hereby confirm that by resolution of the Board (copy attached) taken on _____ 20____, Mr/Ms _____, acting in the capacity of _____, was authorised to sign all documents in connection with this tender and any contract resulting from it, on behalf of the company.

Managing Director: _____

As Witnesses: 1 _____

2 _____

Date: _____

(II) CERTIFICATE FOR CLOSE CORPORATION

We, the undersigned, being the key members in the business trading as _____ hereby authorise Mr/Ms _____, acting in the capacity of _____, to sign all documents in connection with this tender _____ and any contract resulting from it, on our behalf.

NAME	ADDRESS	SIGNATURE	DATE

Note: This certificate is to be completed and signed by all of the key members upon who rests the direction of the affairs of the Close Corporation as a whole.

DESCRIPTION: Road Maintenance and Flood Damage Repair at Rolfontein Nature Reserve.
TENDER NO: NC/GAME/0002



(III). CERTIFICATE FOR PARTNERSHIP

We, the undersigned, being the key partners in the business trading as, _____
_____ hereby authorize Mr/Ms _____
acting in the capacity of _____, to sign all documents in
connection with this tender and any contract resulting from it, on our behalf.

NAME	ADDRESS	SIGNATURE	DATE

Note: This certificate is to be completed and signed by all of the key partners upon whom rests the direction of the affairs of the Partnership as a whole.

(IV) CERTIFICATE FOR JOINT VENTURE

a) RESOLUTION OF BOARD OF DIRECTORS TO ENTER INTO CONSORTIA OR JOINT VENTURE
RESOLUTION of a meeting of the Board of *Directors / Members / Partners of:

(Legally correct full name and registration number, if applicable, of the Enterprise)

Held at _____ (place) _____ (date)

RESOLVED that:

- i) The Enterprise submits a Bid/Tender, in Consortium/Joint Venture with the following Enterprises:

(List all the legally correct full names and registration numbers, if applicable, of the Enterprises forming the Consortium/Joint Venture) to the **Department of Agriculture, Environmental Affairs, Rural Development and Land Reform** in respect of the following project:

Road Maintenance and Flood Damage Repair at Rolfontein Nature Reserve.

(Project description as per Bid /Tender Document)

Bid / Tender Number: **NC/GAME/0002** (Bid / Tender Number as per Bid /Tender Document)

DESCRIPTION: Road Maintenance and Flood Damage Repair at Rolfontein Nature Reserve.
TENDER NO: NC/GAME/0002



*Mr/Mrs/Ms: _____
 in *his/her Capacity as: _____ (Position in the Enterprise)
 and who will sign as follows: _____

be, and is hereby, authorised to sign a consortium/joint venture agreement with the parties listed under item 1 above, and any and all other documents and/or correspondence in connection with and relating to the consortium/joint venture, in respect of the project described under item 1 above.

- ii) The Enterprise accepts joint and several liability with the parties listed under item 1 above for the due fulfilment of the obligations of the joint venture deriving from, and in any way connected with, the Contract to be entered into with the Department in respect of the project described under item 1 above.
- iii) The Enterprise chooses as its *domicilium citandi et executandi* for all purposes arising from this joint venture agreement and the Contract with the Department in respect of the project under item 1 above:

Physical address: _____

 _____ (code)

Postal Address: _____

 _____ (code)

Telephone number: _____ (code)

Fax number: _____ (code)

	NAME	CAPACITY	SIGNATORY
1			
2			
3			
4			
5			
6			
7			
8			
9			
10			
11			
12			
13			
14			
15			



Note:

1. * Delete which is not applicable

2. **NB.** This resolution must be signed by all the Directors / Members / Partners of the Bidding Enterprise

3. Should the number of Directors / Members/Partners exceed the space available above, additional names and signatures must be supplied on a separate page

ENTERPRISE STAMP

b) SPECIAL RESOLUTION OF CONSORTIA OR JOINT VENTURES

RESOLUTION of a meeting of the duly authorised representatives of the following legal entities who have entered into a consortium/joint venture to jointly bid for the project mentioned below: *(legally correct full names and registration numbers, if applicable, of the Enterprises forming a Consortium/Joint Venture)*

1.	_____

2.	_____

3.	_____

4.	_____

5.	_____

6.	_____

7.	_____

Held at _____ (place) _____ (date)

RESOLVED that:

1. The above-mentioned Enterprises submits a Bid in Consortium/Joint Venture to the **DEPARTMENT OF AGRICULTURE, ENVIRONMENTAL AFFAIRS, RURAL DEVELOPMENT AND LAND REFORM** in respect of the following

Project Description: **Road Maintenance and Flood Damage Repair at Rolfontein Nature Reserve.**

2. Mr/Mrs/Ms: _____
in *his/her Capacity as: _____ (Position in the Enterprise)
and who will sign as follows: _____

be, and is hereby, authorised to sign the Bid, and any and all other documents and/or correspondence in connection with and relating to the Bid, as well as to sign any Contract, and any and all documentation, resulting from the award of the Bid to the Enterprises in Consortium/Joint Venture mentioned above.

- C The Enterprises constituting the Consortium/Joint Venture, notwithstanding its composition, shall conduct all business under the name and style of:

- D The Enterprises to the Consortium/Joint Venture accepts joint and several liabilities for the due fulfilment of the obligations of the Consortium/Joint Venture deriving from, and in any way connected with, the Contract entered into with the Department in respect of the project described under item A above.

- (a) Any of the Enterprises to the Consortium/Joint Venture intending to terminate the consortium/joint venture agreement, for whatever reason, shall give the Department 30 days written notice of such intention. Notwithstanding such decision to terminate, the Enterprises shall remain jointly and severally liable to the Department for the due fulfilment of the obligations of the Consortium/Joint Venture as mentioned under item D above.
- (b) No Enterprise to the Consortium/Joint Venture shall, without the prior written consent of the other Enterprises to the Consortium/Joint Venture and of the Department, cede any of its rights or assign any of its obligations under the consortium/joint venture agreement in relation to the Contract with the Department referred to herein.
- (c) The Enterprises choose as the *domicilium citandi et executandi* of the Consortium/Joint Venture for all purposes arising from the consortium/joint venture agreement and the Contract with the Department in respect of the project under item A above:

Physical address: _____

_____ (code)

Postal Address: _____

_____ (code)

Telephone number: _____ (code)

Fax number: _____ (code)



	NAME	CAPACITY	SIGNATORY
1			
2			
3			
4			
5			
6			
7			

Note:

** Delete which is not applicable.*

- ii. NB. This resolution must be signed by all the Duly Authorised Representatives of the Legal Entities to the Consortium/Joint Venture submitting this Bid.*
- ii. Should the number of Duly Authorised Representatives of the Legal Entities joining forces in this Bid exceed the space available above, additional names and signatures must be supplied on a separate page.*
- iv. Resolutions, duly completed and signed, from the separate Enterprises who participate in this Consortium/Joint Venture must be attached to the Special Resolution.*

(V) CERTIFICATE FOR SOLE PROPRIETOR

I, _____ hereby confirm that I am the sole owner of the
business trading as _____

Signature of Sole owner: _____

As Witnesses:

1. _____

2. _____

Date: _____



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 Department
 agriculture, international affairs,
 rural development and land reform
 NORTHERN CAPE PROVINCE
 REPUBLIC OF SOUTH AFRICA

Attach proof of below mentioned experience in the form of completion certificates if not attached bids will be invalid.

[illegible]

IF THE ABOVE SPACE IS INSURFICIENT, PLEASE ATTACH DETAILED SIGNED COPY OF PROOF OF EXPERIENCE.

DESCRIPTION: Road Maintenance and Flood Damage Repair at Roifontein Nature Reserve.
TENDER NO: NC/GAME/0002



SCHEDULE 9 : CERTIFICATE OF ATTENDANCE AT CLARIFICATION MEETING

This is to certify that

.....(Tenderer)

Of.....(address)

was represented by the person(s) named below at the compulsory meeting held for all tenderers at
.....(location), on.....
.....(date), starting at.....

We acknowledge that the purpose of the meeting was to acquaint ourselves with the site of the works and /
or matters incidental to doing the work specified in the tender documents in order for us to take account of
everything necessary when compiling our rates and prices included in the tender.

Particulars of person(s) attending the meeting:

Name Signature

Capacity

Name Signature

Capacity

Attendance of the above persons at the meeting is confirmed by the Employer's representative, namely:

Name Signature

Capacity Date & Time

NB: Document to be returned in Original Ink no copies will be accepted.

SCHEDULE 11 : INFORMATION REQUIRED

A. TAX CLEARANCE CERTIFICATE

An **original** valid Tax Clearance Certificate from the South African Revenue Service (SARS) shall be attached to this Schedule.

Each party to a Consortium/Joint Venture shall submit a separate Tax Clearance Certificate.

B. CERTIFICATE OF CONTRACTOR'S REGISTRATION

A Certificate of the Contractor's Registration issued by the CIDB shall be attached to this schedule.

C. CERTIFIED COPY OF THE CERTIFICATE OF INCORPORATION

.....

D) Certificates refer to T1.2 (4.13.4)

E) Proof of CSD registration or unique supplier number.

Signed

Date

Name

Position

Tenderer.....

SCHEDULE 12:DECLARATION CONCERNING FULFILMENT OF THE CONSTRUCTION REGULATIONS, 2014

In terms of regulation 4(4) of the Construction Regulations, 2014 (hereinafter referred to as the Regulations), promulgated in terms of Section 43 of the Occupational Health and Safety Act, 1993 (Act No. 85 of 1993) the Employer shall not appoint a contractor to perform construction work unless the Contractor can satisfy the Employer that his/her firm has the necessary competencies and resources to carry out the work safely and has allowed adequately in his/her tender for the due fulfilment of all the applicable requirements of the Act and the Regulations.

Tenderers shall answer the questions below:

1. I confirm that I am fully conversant with the Regulations and that my company has (or will acquire/procure) the necessary competencies and resources to timeously, safely and successfully comply with all of the requirements of the Regulations.

(Tick)

YES	
NO	

2. Indicate which approach shall be employed to achieve compliance with the Regulations.

(Tick)

Own resources, competent in terms of the Regulations (refer to 3 below)	
Own resources, still to be hired and/or trained (until competency is achieved)	
Specialist subcontract resources (competent) - Specify:	

3. Provide details of proposed key persons, competent in terms of the Regulations, who will form part of the Contract team as specified in the Regulations (CVs to be attached):

.....

.....

.....

4. Provide details of proposed training (if any) that will be undergone:

.....

.....

.....

.....

DESCRIPTION: Road Maintenance and Flood Damage Repair at Rolfontein Nature Reserve.
TENDER NO: NC/GAME/0002



agriculture, environment and
rural development and land reform
Department
agriculture, environment and
rural development and land reform
NORTHERN CAPE PROVINCE
REPUBLIC OF SOUTH AFRICA

5. List potential key risks identified and measures for addressing risks:

.....

.....

.....

.....

6. I have fully included in my tendered rates and prices (in the appropriate payment items provided in the Schedule of Quantities) for all resources, actions, training and any other costs required for the due fulfilment of the Regulations for the duration of the construction and defects repair period

(Tick)

YES	
NO	

SIGNATURE OF PERSON(S) AUTHORISED TO SIGN THIS TENDER:

1.

ID NO:

(Name in Print):

2.

ID NO:

(Name in Print):

T2.2 RETURNABLE SCHEDULES

SCHEDULE 14: QUALITY (FUNCTIONALITY ASSESSMENT)

All responsive tenders will be assessed for quality and functionality according to the following criteria:

- | | | |
|----|---------------------------|-------------------------|
| 1. | Financial | (max 20 points), |
| 2. | Resources | (max 25 points), |
| 3. | Experience | (max 25 points), |
| 4. | Methodology | (max 15 points), |
| 5. | <u>Quality management</u> | <u>(max 15 points),</u> |
| | Total | (max 100 points) |

Standard forms are included to this schedule (Forms A – F2).

The tenderer has to proof by the submission of the completed forms, relevant information, and sufficient supporting documentation their capacity to successfully complete the project.

Additional pages may be required, tenderer to supply and submit.

Bidders should score a minimum of 60 points in total, with a minimum of 60% per category in order to be regarded as responsive.

Tender submissions that do not achieve these minimum requirements will not be evaluated further.

Where required, information submitted by a tenderer may be verified by the client by contacting 3rd parties or requesting additional information from tenderers.

QUALITY / FUNCTIONALITY ASSESSMENT CRITERIA

<u>Category</u>	<u>Description of Requirements</u>	Standard forms to be completed. Additional supporting shall be submitted.	<u>Points allocated</u>
Financial	1. Bank rating certificate as issued by financial institute, 2. Audited Financial statements for the last three (3) financial years.	Form A – Tenderer's financial standing 1. Bank rating 1. Financial Statements	20
Resources	1. Tenderer to submit written proof that he owns sufficient plant and equipment to complete the project timeously or alternatively list the plant he intends on renting, 2. Written proof of tenderers labour force. Note that the employer may request for three months' payslips as proof of employment.	- C – Plant and Equipment - D – Labour content 3. Company organogram, 4. Company profile, 5. Proof of labour force	25
Previous experience, capacity and ability to complete project successfully and in time	1. Tenderer to submit written proof of adequate recent experience of work of similar size, degree of complexity, and nature. Along with at least three (3) references of the employers and representatives of said projects, 2. Written proof of at least three (3) other projects successfully completed in remote areas, 3. Written proof of adequate recent experience of work done under NEMA (National Environmental Management Act, 1998).	- F – Particulars of Tenderers projects. 4. Reference letters, 5. Completion certificates.	25
Methodology	1. Submission of indicative programme, indicating milestones of the entire project, time frame, cash flow forecast, effect of long lead items, 2. Comprehensive deliberation on the approach and methodology to be used to implement the project. The following should be indicated: 1. Understanding various stages of the project, 2. Construction and installation methods to be used, 3. Strategy in terms of procurement of material.	- E – Indicative construction programme - B – Estimated monthly expenditure 1. Method Statement on project execution	15
Quality of work	1. Tenderer to submit written proof of skills, systems in place and approach to follow to ensure quality: 1. Site supervision and technical quality control (relevant experience), 2. Back-up resources and support service from main office, 3. Systems to conform with HSEC requirements, 4. Systems to conform with Environmental requirements.	5. Project Organogram, 6. CV's & certificates, 7. Quality systems, 8. Quality control plan.	15

T2.2 RETURNABLE SCHEDULES
SCHEDULE 14: QUALITY (FUNCTIONALITY ASSESSMENT)
FORM A – FINANCIAL STANDING

3.1 TENDERER'S FINANCIAL STANDING

Note to tenderer:

1. The tenderer shall submit three years of audited financial statements as part of the returnables.
2. In terms of the Conditions of Tender the Employer may make inquiries to obtain a bank rating from the tenderer's bank.
3. To that end the tenderer must provide with his tender a bank rating, certified by his banker, to the effect that he will be able to successfully complete the contract at the tendered amount within the specified time for completion.
4. A code E bank rating and lower will be regarded as a risk and may lead to the tenderer being found unfit to deliver this project successfully.
5. However, should the tenderer be unable to provide a bank rating with his tender, he shall state the reasons as to why he is unable to do so, and in addition provide the following details of his banker and bank account that he intends to use for project:

Name of account holder:

Bank rating:

Name of Bank: Branch:

Account number: Type of account:

Telephone number: Facsimile number:

Name of contact person (at bank):

Failure to provide either the required bank details or a certified bank rating with his tender, may lead to the conclusion that the tenderer does not have the necessary financial resources at his disposal to complete the contract successfully within the specified time for completion.

The Employer undertakes to treat the information thus obtained as confidential, strictly for the use of evaluation of the tender submitted by the tenderer.

T2.2 RETURNABLE SCHEDULES

SCHEDULE 14: QUALITY (FUNCTIONALITY ASSESSMENT)

FORM B – ESTIMATED MONTHLY EXPENDITURE

1.1 ESTIMATED MONTHLY EXPENDITURE

Note to Tenderer:

The tenderer shall state his estimated value of the work to be completed every month, based on his preliminary program and his tendered unit rates, in the table below:

Month	Value (Incl VAT)
1	R.....
2	R.....
3	R.....
4	R.....
TOTAL	R.....



SCHEDULE 14: QUALITY (FUNCTIONALITY ASSESSMENT)

1. PLANT AND EQUIPMENT

1. Details of major equipment that is owned by me / us and immediately available for this contract.

Attach additional pages if more space is required

[illegible]

V.8 T.1.2 - 52 of 6

Service Provider Initial _____



SCHEDULE 14: QUALITY (FUNCTIONALITY ASSESSMENT)

1.1 LABOUR CONTENT

The tenderer shall complete the table below to reflect the labour force anticipated to be employed on this contract, including labour employed by subcontractors.

Type of labour	Man-hours	Total wage cost (excl. Vat)
Permanent Labour		
Temporary Labour		
SMME/BE's Labour		
Total Percentage		

Notes to tenderer:

1. Labour is defined as hourly paid personnel.
2. Refer to the "Subcontracting and Labour Enhancement Guidelines" as included in the Particular Specifications (C4.3).
3. Bidders to note that the employer reserves the right to request at least three (3) months' payslips of permanent employees as proof of employment.
4. An affirmative black enterprise (ABE) is defined as a company or economic activity that is at least 50.1% owned by black persons and where there is substantial management control by Black People. Ownership refers to economic interest, whilst management refers to the membership of any board or similar governing body of the enterprise.
5. Black people (BP) are defined as Africans, Coloureds and Indians who hold South African Citizenship through their birth right.
6. "Small Medium and Micro Enterprise or "SMME" is defined as a separate and distinct business entity, including cooperative enterprises and non-governmental organizations, managed by one owner or more, including its branches or subsidiaries, if any and which can be classified as a small, medium or macro enterprise by satisfying the criteria mentioned in **Table A** below in terms of the National Small Business Amendment Act 26 of 2003.

Table A

DESCRIPTION: Road Maintenance and Flood Damage Repair at Rolfontein Nature Reserve.
TENDER NO: NC/GAME/0002



Size	Total Gross asset value (fixed property excluded) (less than)	Total annual turnover (less than)	Total full time equivalent of paid employees (less than)
Medium	R 5.0 m	R26.0 m	200
Small	R 1.0 m	R 6.0 m	50
Very Small	R 0.5 m	R 3.0 m	20
Micro	R 0.1 m	R 0.2 m	5

T2.2 RETURNABLE SCHEDULES
SCHEDULE 14: QUALITY (FUNCTIONALITY ASSESSMENT)
FORM E – CONSTRUCTION PROGRAMME

1.1 INDICATIVE CONSTRUCTION PROGRAMME

Note to Tenderer:

The tenderer shall attach a preliminary program to this schedule, reflecting the proposed sequence and tempo of execution of the various activities comprising the work for this contract. The program shall be in accordance with the information provided in form C: Schedule of contractor's equipment, form B: Schedule of estimated monthly expenditure, and with all other aspects of the tender.

Procurement of specially manufactured or long lead items should be indicated in the program and per schedule below:

Schedule of long lead items:

Nr	Long Lead Item	BOQ Item nr	Duration for delivery to site from date of order

Attach additional pages if more space is required



T2.2 RETURNABLE SCHEDULES
SCHEDULE 14: QUALITY (FUNCTIONALITY ASSESSMENT)
FORM F1 & F2- PARTICULARS OF TENDERER'S PROJECTS

1. PARTICULARS OF TENDERER'S PROJECTS

The Tenderer is required to furnish the following particulars and to attach additional pages if more space is required. Failure to furnish the particulars may result in the tender offer being disqualified from further consideration.

1.1 PARTICULARS OF THE TENDER'S CURRENT COMMITMENTS (Form F1)

The tenderer shall list all current commitments as per schedule below. Additional pages to be attached if more space is required

Projects currently engaged in	Name of Employer or Representative of Employer	Contact No	Contract Sum	Contractual commencement date	Contractual completion date	Current percentage progress

Service Provider Initial _____



1.2 PARTICULARS OF THE TENDERER'S PAST EXPERIENCE (RELEVANT PROJECTS), (Form F2)

The tenderer shall list relevant projects completed in the previous 7 (seven) years as per schedule below. *Practical Completion Certificates shall be attached as proof.* Additional pages to be attached if more space is required.

Projects successfully completed	Description of works	Name of Employer or Representative of Employer	Contact No	Contract Sum	Contract duration and completion date

Service Provider Initial _____



PART C1 : AGREEMENT AND CONTRACT DATA

The General Conditions of Contract for Construction Works, Second Edition, 2010 have been compiled on the basis that the following supplementary documentation in the format of pro formas, once completed by the Party of Parties as relevant, shall form part of the Contract.

- C1.1 Form of Offer and Acceptance**
- C1.2 Contract Data**
- C1.3 Occupational Health and Safety Agreement**

C1.1 : FORM OF OFFER AND ACCEPTANCE

1. OFFER

The Employer, identified in the Acceptance signature block, has solicited offers to enter into a contract in respect of the following works:

**THE DEPARTMENT OF AGRICULTURE, ENVIRONMENTAL AFFAIRS,
RURAL DEVELOPMENT AND LAND REFORM:**

DESCRIPTION: ROAD MAINTENANCE AND FLOOD DAMAGE REPAIR AT ROLFONTAIN NATURE RESERVE.

The Tenderer, identified in the Offer signature block below, has examined the documents listed in the Tender Data and addenda thereto as listed in the Tender Schedules, and by submitting this Offer has accepted the Conditions of Tender.

By the representative of the Tenderer, deemed to be duly authorised, signing this part of this Form of Offer and Acceptance, the Tenderer offers to perform all of the obligations and liabilities of the Contractor under the Contract including compliance with all its terms and conditions according to their true intent and meaning for an amount to be determined in accordance with the Conditions of Contract identified in the Contract Data.
THE OFFERED TOTAL OF THE PRICES INCLUSIVE OF VALUE-ADDED TAX IS

..... Rand (in words);
R (in figures)

This Offer may be accepted by the Employer by signing the Acceptance part of this Form of Offer and Acceptance and returning one copy of this document to the Tenderer before the end of the period of validity stated in the Tender Data, whereupon the Tenderer becomes the party named as the Contractor in the Conditions of Contract identified in the Contract Data.

For the Tenderer:

Signature

Name

Capacity

Name and address of organisation:

Name and signature of witness:

Signature

Name

Date

2. ACCEPTANCE

By signing this part of this Form of Offer and Acceptance, the Employer identified below accepts the Tenderer's Offer. In consideration thereof, the Employer shall pay the Contractor the amount due in accordance with the Conditions of Contract identified in the Contract Data. Acceptance of the Tenderer's Offer shall form an agreement between the Employer and the Tenderer upon the terms and conditions contained in this Agreement and in the Contract that is the subject of this Agreement.

The terms of the contract are contained in

Part C1 : Agreements and Contract Data (which includes this Agreement)

Part C2 : Pricing Data

Part C3 : Scope of Work

Part C4 : Site Information

and drawings and documents or parts thereof, which may be incorporated by reference into Parts C1 to C4 above.

Deviations from and amendments to the documents listed in the Tender Data and any addenda thereto, as listed in the Tender Schedules as well as any changes to the terms of the Offer agreed by the Tenderer and the Employer during this process of offer and acceptance, are contained in the Schedule of Deviations attached to and forming part of this Agreement. No amendments to or deviations from said documents are valid unless contained in this Schedule, which must be duly signed by the authorised representatives of both parties.

The Tenderer shall, within two weeks after receiving a completed copy of this Agreement including the Schedule of Deviation (if any), contact the Employer's agent (whose details are given in the Contract Data) to arrange the delivery of any bonds, guarantees, proof of insurance and any other documentation to be provided in terms of the Conditions of Contract identified in the Contract Data at, or just after, the date this Agreement comes into effect. Failure to fulfil any of the obligations in accordance with those terms shall constitute a repudiation of this Agreement.

Notwithstanding anything contained herein, this Agreement comes into effect on the date when the Tenderer receives one fully completed original copy of this document, including the Schedule of Deviations (if any). Unless the Tenderer (now Contractor), within five working days of the date of such receipt notifies the Employer in writing of any reason why he cannot accept the contents of this Agreement, this Agreement shall constitute a binding contract between the parties,

For the Employer:

Signature

Name Mr L. M. M. WaModise

Capacity Head of Department

Name and address of organisation:

Department of Agriculture, Environmental Affairs, Rural Development and Land Reform: Northern Cape Province,

162 George Street, Kimberley 8301

Name and signature of witness:

Signature

Name Mr M Dibane

Date

The Tenderer, (now Contractor), identified in the Offer part of this Agreement hereby confirms receipt from the Employer, identified in the Acceptance part of this agreement, of one fully completed original copy of this Agreement, including the Schedule of Deviations (if any) today:

the(day) of (month)20..... (year)
at (place)

For the Contractor:

Signature
Name
Capacity

Signature and name of witness:

Signature
Name

C1.2: CONTRACT DATA

The Conditions of Contract are the General Conditions of Contract for Construction Works (2nd Edition 2010) published by the South African Institution of Civil Engineering (SAICE). Copies of these conditions of contract may be obtained from the SAICE Tel no.: (0)11 805 5947.

The General Conditions of Contract for Construction Works make several references to the Contract Data. The Contract Data shall have precedence in the interpretation of any ambiguity or inconsistency between it and the General Conditions of Contract.

Each item of data given below is cross-referenced to the clause in the General Conditions of Contract for Construction Works to which it mainly applies.

PART 1 : DATA PROVIDED BY THE EMPLOYER

CLAUSE	DESCRIPTION
1.1.1.13	The Defects Liability Period is twelve (12) months measured from the date of the Certificate of Completion.
1.1.1.15	The name of the Employer is THE DEPARTMENT OF AGRICULTURE, ENVIRONMENTAL AFFAIRS, RURAL DEVELOPMENT AND LAND REFORM
1.2.1.2	The Employer's address for receipt of communications and notices is : Telephone: 087 630 0387 Facsimile: 086 771 8786 Address (Postal): ... Address (Physical) P/Bag 5018 Temothuc House 162 George Street Kimberley .. Kimberley 8300 ... 8300
1.3.2	The governing law is the law of the Republic of South Africa.
1.6	The special non-working days are all statutory public holidays and the yearend break. The year-end break shall be in accordance with the dates recommended by SAFCEC.
3.1.3	The Engineer shall obtain the specific approval before executing any of the following functions or duties: (i) The issuing of a variation order in terms of Clause 6.3.2. (ii) Nomination of Engineer's Representative in terms of Clause 3.2.1. (iii) Engineer's authority to delegate in terms of Clause 3.2.4. (iv) Non-working times in terms of Clause 5.8.1. (v) Suspension of the Works in terms of Clause 5.11.1. (vi) Acceleration instead of extension of time in terms of Clause 5.12.4.
4.3.2	If required, and for the duration of this contract, the Contractor shall provide proof to the Engineer that the Contractor is in good standing with respect to duties, taxes, levies and contributions required in terms of legislation applicable to the work in this Contract. Failure to provide such proof shall entitle the Employer to withhold any payments due to the Contractor until such proof is provided.



4.4	Subcontracting
4.4.1	The Contractor shall not subcontract the whole contract. Subcontract must not exceed 25% of the contract. Engineering approval must be obtained for subcontracting.
4.4.2	The Contractor shall be liable for the acts, defaults and negligence of any subcontractor, his agents or employees as fully as if they were responsible for the acts, defaults or negligence of the Contractor.
4.4.3	The contractual relationship between the Contractor and any subcontractors selected by the Contractor in consultation with the Employer in accordance with the requirements of and a procedure set out in the Scope of Work, shall be the same as if the Contractor had appointed the subcontractor in terms of Clause 4.4.2.
4.4.4	Any appointment of a subcontractor in accordance with Clause 4.4.3 shall not amount to a contract between the Employer and the subcontractor, or a responsibility or liability on the part of the Employer to the subcontractor and shall not relieve the Contractor from any liability or obligation under the contract.
4.4.5	In the event of termination of the contract under Clause 9.2, the subcontract in terms of Clause 4.4.3 shall be assigned to the Engineer upon such an instruction by the Employer.
5.2.1	The Commencement date shall be the date of Official site hand over by the Departmental Official once the order form and service level agreement has been signed
5.3.1	The documentation required before commencement with the execution of works is: • Work programme and projected cash flow. • Insurance for works and materials • Occupational Health and Safety Plan • Contract between reserve and contractor for water and electricity]
5.3.2	The time to submit documentation from commencement date is within fourteen (14) days
5.4.2	Access to and possession of the site shall not be exclusive to the Contractor insofar as the provisions of Clause 4.8 apply and where on-going use by the general public is required. The Contractor shall bear all costs and charges for special and temporary rights of way required by him in connection with access to the site

5.8.1	The non-working days are Sundays The special non-working days are: a) All Gazetted public holidays falling outside the year end break b) The year-end break commencing on 20 December 2021 to 7 January 2022.
5.13.1	The penalty for failing to complete the Works is 0.1% of total contract value per calendar day
5.16.3	The latent defects period is 10 years for civil engineering works, 5 years for building works, 2 years for electrical and mechanical works.
6.2.3	The expiry date (completion of the defects liability period) shall be the date, of the issue by the Engineer, of the Final Approval Certificate on the completion of the Works.
6.5.1.2.3	The percentage allowance to cover overhead charges must not exceed 15%.
6.8.2	<i>Add the following to Clause 6.8.2:</i> The Contract Price shall not be subject to any contract price adjustment and the rates and prices tendered in the bill of quantities shall be final and binding throughout the period of the Contract.
6.8.4	<i>Add the following to Clause 6.8.4:</i> Notwithstanding the above, in the event that a public holiday is proclaimed within 28 days before the closing date for tenders, no costs other than those that can be claimed under Clause 5.12.3 shall be added to the contract price.
6.10.3	<i>Add the following to Clause 6.10.3:</i> Interim payments to the Contractors shall be subject to a retention by the Employer of an amount limited at 0% of the said amounts due to the contractor. A guarantee in lieu of retention is not permitted.
6.10.4	<i>Add the following to clause 6.10.4:</i> Notwithstanding the above, the Engineer shall be empowered to withhold the delivery of the payment certificate until the Contractor has complied with his obligations to report in terms of Clause 4.10.2 and as described in the Scope of Work.
8.6.1.1.2	The value of Plant and materials supplied by the Employer to be included in the insurance sum is R 0.00 (Nil).

8.6.1.3	Add the following to Clause 8.6.1.3: The limit of indemnity for liability insurance is R 5 000 000 for any single claim – the number of claims to be unlimited during the construction and defects liability periods.
8.6.1.5	In addition to the insurances required in terms of General Conditions of Contract Clauses 8.6.1.1 to 8.6.1.4 the following insurance is also required: (i) Insurance of Construction Equipment (including tools, offices and other temporary structures and contents) and other things (except those intended for incorporation into the Works) brought onto the site for a sum sufficient to provide for their replacement. (ii) Insurance in terms of the provisions of the Compensation of Occupational injuries and Diseases Act No. 130 of 1993. (iii) Motor Vehicle Liability Insurance comprising (as a minimum) "Balance of Third Party" Risks including Passenger Liability Indemnity. (iv) Where the contract involves manufacturing and/or fabrication of the works or part thereof at premises other than the Site, the Contractor shall satisfy the Employer that all materials and equipment for incorporation in the works are adequately insured during manufacture and/or fabrication. In the event of the Employer having an insurable interest in such works during manufacture or fabrication then such interest shall be noted by endorsement to the Contractor's Policies of Insurance.
8.6.6	The evidence that the insurances have been effected in terms of Clause 8.6.1. shall be in the form of an insurance broker's warranty worded precisely as given in Part C1.6 Insurance Broker's Warranty.
9.2.1	Add the following to Clauses after Clause 9.2.1.3.7:
9.2.1.3.8	The Contractor committed a corrupt or fraudulent act during the procurement process or the execution of the contract.
9.2.1.3.9	An official or other role player committed any corrupt or fraudulent act during the procurement process or in the execution of the contract that benefitted the contractor.
10.7.1	Disputes shall be resolved by negotiation, mediation, failing which by arbitration.

ADDITIONAL CONDITIONS OF CONTRACT

- | | |
|----|---|
| 11 | <p>Non-compliance with Engineer's Instructions</p> <p>Should the Contractor fail within reasonable time to carry out the Engineer's instructions regarding any matter whatsoever on which he is authorized to order and direct the Contractor, then without vitiating the Contract and without prejudice to any other remedy the Employer may have under the Contract, the Employer may, after serving notice of its intention on the Contractor, itself take such action or employ others to take such action on its behalf as the Contractor has failed to take on the Engineer's instructions.</p> <p>For this purpose the Employer may use any suitable plant or materials brought on Site by the Contractor. The cost to the Employer of taking action on account of the Contractor's failure to carry out the Engineer's instructions shall be for the Contractor's account and may be recovered from the Contractor by the Employer, but such work shall be valued as if performed by the Contractor in terms of the Contract at Contract rates and included in the payments due to the Contractor.</p> |
| 12 | <p>Implementation of the Occupational Health and Safety Act No. 85 of 1993</p> <p>The Employer and the Contractor hereby agree, in terms of the provisions of Section 37(2) of the Occupational Health and Safety Act, Act no. 85 of 1993 and the relevant Regulations made thereunder, with specific reference to the Construction Regulations of 2014, hereinafter referred to as "the Act", that the Contractor as an Employer in its own right and in its capacity as Contractor for the execution of the Works, shall have certain obligations and that the following arrangement shall apply between them to ensure compliance by the Contractor with the provisions of the Act, namely:</p> <ul style="list-style-type: none"> i) The Contractor undertakes to acquaint the appropriate officials and the employees of the Contractor with all the relevant provisions of the Act, and the regulations promulgated in terms of the Act, and ii) The Contractor undertakes that all relevant duties, obligations and prohibitions imposed in terms of the Act and regulations will be fully complied with, and iii) The Contractor shall be obliged to report forthwith to the Employer any investigation, complaint, or criminal charge which may arise as a consequence of the provisions of the Act and regulations pursuant to work performed on behalf of the Employer, and shall, on written demand, provide full details in writing of such investigation, complaint or criminal charge. |

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The additional conditions of tender are:

1. The lowest or any tender will not necessarily be accepted.

2. Bills of Quantities

Service Provider are requested to check the Bill of Quantities and if any page is missing or duplicated, or if any figure or text is illegible or if any uncertainty or doubt exists as to the meaning of any description, or if these Bills of Quantities contains any obvious error, Service Provider must notify the Department immediately to obtain the necessary rectification or explanation. No liability whatsoever with regards to the quoted amount will be recognized as a result of the aforementioned. No alteration, erasure, omission, or addition is allowed to be made to the text or conditions contained in these Bills of Quantities. If any such alteration, amendment, note or addition is made, it will not be recognized and the Bill of Quantities will be deemed to be as originally drawn up by the Department. **The Bills of Quantities is not meant for ordering any materials.** Any orders based on the Bill of Quantities is at the Service Provider own risk.

3. Method of Measurement

These Bills of Quantities and method of measurement where compiled in accordance with the method and guidance as set out in the SANS 1200 specification and/or any amendments thereof.

4. Trades Names

Service Provider attention is drawn to the fact that wherever names or references to any catalogue have been made in these Bills of Quantities, it is purely to establish a standard for the required material. If use is made of any other material as approved in lieu of the prescribed trade name or catalogue, the necessary price adjustments will be made and variation orders issued.

5. Defects Liability Period

The defects liability period is calculated from the date on which the **Certificate of Completion(As per clause 5.14.2)** issued and is as follows:

- | | |
|----------------------------|-----------------------------------|
| a) General building work | 12 months |
| b) Electrical installation | 12 months unless stated otherwise |
| c) Mechanical installation | 12 months |
| d) Civil work | 12 months |

6. SPECIAL NOTE TO TENDERERS

Service Provider must take into account all the principles of the RDP, the Government's policies on job creation as well as the problems they may encounter with the community organizations in the particular area before submitting their quotation as no claims in this regard will be considered.

7. Joint Venture

- a. In the case of a joint venture, all partners must include and complete NCP4, NCP8, NCP9, both **their SARS certificates/SARS PIN, a joint venture BBBEE certificate and a joint venture agreement.**
- b. In the case of a partnership, all partners must include their partnership agreement.

8. It is the responsibility of every bidder to sign the attendance register at the site meeting.

9. **Service Providers must tender on all item numbers and will be disqualified if failing to bid on all items.**
10. All material must be SABS approved where applicable.
11. References of relevant previous work must be attach to tender.
12. **Recent (not older than 3 months) proof of company's address or confirmation from the municipality should be attached. Failure to submit proof of company's address may invalidate your bid.**
13. The use of correction fluid tape will invalidate your bid.
14. The department reserves the right to not award the tender or accept the lowest tender for the bid.
15. Once original tax invoice has been submitted, the employers agent will verify it within 7 days and payment will be made within 30 days thereafter.
16. **Labour requirement: Monthly/Weekly/Fortnightly pay sheets, time sheets, certified ID copies and labour contracts/appointment letters including UIF compliance. Failure to submit this documents will lead to payments being withheld.**
17. Camp and construction site must be removed and cleaned up after construction is completed, this site will be inspected before final payment is approved by project leader.
18. Contractor must make provision for:
 1. Own diesel and lubrication
 2. Oil spills – cost to clean
 3. Suitable accommodation and ablution facilities
 4. In conjunction with land owner, ascertain himself of any pipes, or services that may be in or near the working area. The service provider will be liable for the repair of these services and pipes should any damage occur.
19. The tenderer shall, when requested by the Employer to do so, submit the names of all management and supervisory staff that will be employed to supervise the Labour Intensive portion of the works together with satisfactory evidence that such staff members satisfy the eligibility requirements.

20. LOCAL CONTENT

20.1 Bidder must fully complete declaration for Local Production and Content (NCP 6.2) together with Local Content Declaration: Summary Schedule (Annexure C), duly signed.

Industry/Sector/Sub-Sector

Minimum threshold for local content

5. Steel

100%

20.2 The Department reserves the right to request auditor's certificates confirming the authenticity of the declarations made in respect of the local content.

21. The Northern Cape Provincial Supply Chain Management Procurement Policy Framework, approved in December 2018, States that the Provincial Departments must at least spend 60% of their procurement budget on Designated Groups within the province. The Department Reserves the right to award contracts based on the above mentioned framework policy

22. Contract between the reserve and contractor for usage of water and electricity and housing must be provided to the project leader before any claim of this item may be processed

C1.2 : CONTRACT DATA

PART 2 : DATA PROVIDED BY THE CONTRACTOR

Clause	Description
1.1.1.9	The name of the Contractor is
	 <i>[Enter the Legal name of the Contractor].</i>
1.2.1.2	The Contractor's address for receipt of communications and notices is : Telephone: Facsimile: E-mail : Address (Postal) : Address (Physical) :
1.1.1.14	The time for completing the Works is days/weeks/months
6.5.1.2.3	The percentage allowance to cover all overhead charges for work executed on a day work basis is: Labour % Materials %

C1.3 : OCCUPATIONAL HEALTH AND SAFETY AGREEMENT

AGREEMENT MADE AND ENTERED INTO BETWEEN THE DEPARTMENT OF AGRICULTURE, ENVIRONMENTAL AFFAIRS, RURAL DEVELOPMENT AND LAND REFORM (HEREINAFTER CALLED THE "EMPLOYER") AND

.....
(Contractor/Mandatory/Company/CC Name)

IN TERMS OF SECTION 37(2) OF THE OCCUPATIONAL HEALTH AND SAFETY ACT, ACT No. 85 OF 1993 AS AMENDED.

I,, representing
....., as an employer
in its own right, do hereby undertake to ensure, as far as is reasonably practicable, that all work will be performed, and all equipment, machinery or plant used in such a manner as to comply with the provisions of the Occupational Health and Safety Act (OHSA) and the Regulations promulgated there under.

I furthermore confirm that I am/we are registered with the Compensation Commissioner and that all registration and assessment monies due to the Compensation Commissioner have been fully paid or that I/We are insured with an approved licensed compensation insurer.

COID ACT Registration Number:

OR Compensation Insurer: Policy No.:

I undertake to appoint, where required, suitable competent persons, in writing, in terms of the requirements of OHSA and the Regulations and to charge him/them with the duty of ensuring that the provisions of OHSA and Regulations as well as the Council's Special Conditions of Contract, Way Leave, Lock-Out and Work Permit Procedures are adhered to as far as reasonably practicable.

I further undertake to ensure that any subcontractors employed by me will enter into an occupational health and safety agreement separately, and that such subcontractors comply with the conditions set.

I hereby declare that I have read and understand the appended Occupational Health and Safety Conditions and undertake to comply therewith at all times.

I hereby also undertake to comply with the Occupational Health and Safety Specification and Plan.

Signed and sworn to before me at on this day of 20.....

.....
Witness

.....
Mandatory

Signed and sworn to before me at on this day of 20.....

.....
Witness for and on behalf of

The Department of Agriculture, Environmental Affairs, Rural Development and Land Reform

OCCUPATIONAL HEALTH AND SAFETY CONDITIONS

1. The Chief Executive Officer of the Contractor shall assume the responsibility in terms of Section 16(1) of the Occupational Health and Safety Act (as amended). Should the Contractor assign any duty in terms of Section 16(2), a copy of such assignment shall immediately be provided to the representative of the Employer as defined in the Contract.
2. All work performed on the Employer's premises shall be performed under the supervision of the construction supervisor who understand the hazards associated with any work that the Contractor performs on the site in terms of Construction Regulations 2014.
3. The Contractor shall appoint a Competent Person who shall be trained on any occupational health and safety aspect pertaining to them or to the work that is to be performed.
4. The Contractor shall ensure that he familiarizes himself with the requirements of the Occupational Health and Safety Act and that he, his employees, and any sub-contractors, comply with them.
5. Discipline in the interests of occupational health and safety shall be strictly enforced.
6. Personal protective equipment shall be issued by the Contractor as required and shall be worn at all times where necessary.
7. Written safe work procedures and appropriate precautionary measures shall be available and enforced, and all employees shall be made conversant with the contents of these practices.
8. No substandard equipment/machinery/articles or substances shall be used on the site.
9. All incidents referred to in terms of Section 24 of the Occupational Health and Safety Act shall be reported by the Contractor to the Department of Labour and the Employer.
10. The Employer hereby obtains an interest in the issue of any formal inquiry conducted in terms of Section 32 of the Occupational Health and Safety Act and into any incident involving a Contractor and/or his employees and/or his sub-contractor/s.
11. No use shall be made of any of the Employer's machinery / plant / equipment / substance / personal protective equipment or any other article without prior arrangement and written approval.
12. No alcohol or any other intoxicating substance shall be allowed on the site. Any person suspected of being under the influence of alcohol or any other intoxicating substance shall not be permitted access to, or allowed to remain on the site.
13. Prior to commencement of any work, verified copies of all documents mentioned in the agreement, must be presented to the Employer.

PART C2 : PRICING DATA FOR WORKS

C2.1 Pricing Instructions

C2.2 Bill of Quantities

C2.1 : PRICING INSTRUCTIONS

- C2.1.1 Measurement and payment shall be in accordance with Clause 8 of the SABS 1200 Standardised Specifications for Civil Engineering Construction referred to in the Scope of Works, subject to the variations and amendments contained in the section "Applicable SANS 1200 standardised specifications".
- C2.1.2 Descriptions in the Bills of Quantities are abbreviated and comply generally with those in the Standardised Specifications. Clause 8 of each Standardised Specification, read together with the relevant clauses of the Scope of Work, set out what ancillary or associated activities are included in the rates for the operations specified. Should any requirements of the measurement and payment clause of the applicable Standardised Specification, or the Scope of Work, conflict with the terms of the Bill, the requirements of the Standardised or Scope of Work, as applicable, shall prevail.
- C2.1.3 The clauses in a specification in which further information regarding the Bill item can be obtained appear under "Reference clause" in the Bills of Quantities. The reference clauses indicated are not necessarily the only sources of information in respect of schedule items. Further information and set specifications may be found elsewhere in the contract documents. Standardised Specifications are identified by the letter or letters which follow SABS in the SABS 1200 series of specifications, e.g. G for SABS 1200 G.
- C2.1.4 Unless otherwise stated, items are measured nett in accordance with the drawings, and no allowance is made for waste.
- C2.1.5 The quantities set out in these Bills of Quantities are approximate and do not necessarily represent the actual amount of work to be done. The quantities of work accepted and certified for payment will be used for determining payments due and not the quantities given in the Bills of Quantities.
- C2.1.6 The prices and rates to be inserted in the Bills of Quantities are to be the full inclusive prices for the work described under the several items. Such prices and rates shall cover all costs and expenses that may be required in and for the execution of the work described, and shall cover the cost of all general risks, liabilities, and obligations set forth or implied in the documents on which the tender is based, as well as overhead charges and profit. The prices will be used as a basis for assessment of payment for additional work that may have to be carried out.
- C2.1.7 It will be assumed that prices included in these Bills of Quantities are based on Acts, Ordinances, Regulations, By-laws, International Standards and National Standards that were published 28 days before the closing date for tenders. (Refer to www.stanza.org or www.iso.org for information on standards).
- C2.1.8 Where the Scope of Work requires detailed drawings and designs or other information to be provided, all costs associated therewith are deemed to have been provided for and included in the unit rates and sum amount tendered such items
- C2.1.9 A price or rate is to be entered against each item in the Schedule/Bills of Quantities, whether the quantities are stated or not. An item against which no price is entered will be considered to be covered by the other prices or rates in the Bills of Quantities. A single lump sum will apply should a number of items be grouped together for pricing purposes.
- C2.1.10 Except where rates only are required, the Tenderer shall insert all amounts to be included in his total tendered price in the "Amount" column and show the corresponding total tendered price.
- C2.1.11 The units of measurement described in the Bills of Quantities are metric units. Abbreviations used in the Bills of Quantities are as follows :

ha	=	hectare	h	=	hour
kℓ	=	kiloilitre	kg	=	kilogram
km	=	kilometre	kW	=	kiloWatt
km-pass	=	kilometre pass	MN	=	MegaNewton
kPa	=	kiloPascal	MN.m	=	MegaNewton-metre
ℓ	=	litre	%	=	per cent
m	=	metre	PC sum	=	Prime Cost sum
mm	=	millimetre	Prov sum	=	Provisional sum
m ²	=	square metre	No.	=	number
m ² .pass	=	square metre-pass	R/only	=	Rate only
m ³	=	cubic metre	sum	=	lump sum
m ³ .km	=	cubic metre-kilometre	t	=	ton (1 000 kg)
MPa	=	MegaPascal	W/day	=	Work day

C2.1.12 The Tenderer must price each item in the Bills of Quantities in **ORIGINAL BLACK INK**.

C2.1.13 All prices and rates shall exclude value added tax (VAT). The Tenderer shall calculate value added tax and enter it at the end of the summary of the Bills of Quantities.

C2.1.14 While the Employer has every intent to complete the full scope of works, the Employer reserves the right to reduce or increase the scope of works according to the dictates of the budget, or to terminate this contract, with adjustment to the agreed rates, sums or fees and without payment of any penalty in this regard. The Service Provider shall however be entitled to pro-rata payment for all services carried out in terms of any adjustment to the Scope of Work or, in the case of termination, remuneration and/or reimbursement.

**Department
agriculture, environmental affairs,
rural development and land reform**

DESCRIPTION: Road Maintenance and Flood Damage Repair at Rolfontein Nature Reserve.

TENDER NO: NC/GAME/0002



Item	Description	Unit	Scheduled Quantity	Unit Price (Excl VAT)	Amount (Excl VAT)
Brought Forward					
B13.05	Contract Signboards	No	1		
B13.07	Construction of new survey beacons and protection of existing survey beacons:				
	(a) Provisional sum for new survey beacons to be constructed, or for existing survey beacons to be protected during construction	P Sum	1	7 000.00	7 000.00
	(b) Handling costs and profit in respect of B1307(a) above	%	7 000.00		
Total Carried Forward To Summary					

DESCRIPTION: Road Maintenance and Flood Damage Repair at Rolfontein Nature Reserve.

TENDER NO: NC/GAME/0002



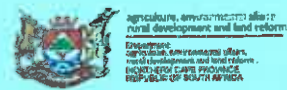
agriculture, environmental affairs,
rural development and land reform
Department of
Water and Environmental Affairs
NORTHERN CAPE PROVINCE
REPUBLIC OF SOUTH AFRICA

Item	Description	Unit	Scheduled Quantity	Unit Price (Excl VAT)	Amount (Excl VAT)
1500	ACCOMMODATION OF TRAFFIC				
15.07	Blading by road grader of: Only where instructed by Site Engineer)				
	(a) Existing roads	km-pass	37		
Total Carried Forward To Summary					
1700	CLEARING AND GRUBBING				
17.01	Clearing and grubbing	ha	0.5		
17.01	Clearing and grubbing at inlets and outlets of hydraulic structures	m ²	50		
17.04	Cleaning out of hydraulic structures.				
17.05	(a) Pipes with an internal diameter up to and including 750mm	m ³	5		
	(b) Pipes with an internal diameter exceeding 750mm	m ³	5		
17.06	Removal of windrow along road side edges, where so indicated by the engineer	m ³	180		
Total Carried Forward To Summary					



Item	Description	Unit	Scheduled Quantity	Unit Price (Excl VAT)	Amount (Excl VAT)
2100	DRAINS				
21.01	Excavation for open drains:				
	(a) Excavating soft material situated with the following depth ranges below the surface level:				
	(i) 0 m up to 1.5 m	m³	340		
	(b) Extra over subitem 21.01(a) for excavation in hard material, irrespective of depth	m³	153		
21.02	Clearing and shaping existing open drains	m³	25		
21.05	Bank and dykes	m³	25		
21.06	Demolition of existing hydraulic structures				
	(a) Plain concrete	m³	1		
	(b) Reinforced concrete	m³	1		
	(d) Stone masonry	m³	1		
	(e) Gabion boxes	m³	2		
	(f) Reno Mattresses	m³	2		
21.07	Cut Mitre drains	m³	170		
Total Carried Forward To Summary					

item	Description	Unit	Scheduled Quantity	Unit Price (Excl VAT)	Amount (Excl VAT)
2200	PREFABRICATED CULVERTS				
22.01	Excavation				
	(a) Excavating soft material situated within the following depth ranges below the surface level:				
	(i) 0 m up to 1,5 m	m ³	5		
	(ii) Exceeding 1,5m and up to 3,0m	m ³	5		
	(b) Extra over sub item 22.01 (a) for excavation in hard material, irrespective of depth	m ³	5		
22.02	Backfilling:				
	(a) Using the excavated material	m ³	5		
	(b) Using imported selected material	m ³	5		
	(c) Solicrete	m ³	20		
22.03	Concrete pipe culverts, with ogee joints:				
	(c) On class C bedding (trench condition)				
	(1) Class 100D pipes:				
	(i) 450mm diameter.	m	10		
	(ii) 600mm diameter.	m	180		
22.07	Cast in situ concrete and formwork				
	(c) In inlet and outlet structures, skewed ends, catchpits, manholes, thrust and anchor blocks, excluding formwork but including class U2 surface finish, class 25/19 concrete	m ³	5		
	(d) Formwork of concrete under sub item 22.07(c) above				
	(i) Type F1 finish	m ²	5		
22.10	Steel reinforcement:				
	(c) Welded steel fabric Ref 193	m ²	176		
22.14	Removing and stacking existing prefabricated culverts				
	(a) 450mm	m	5		
	(b) 600mm	m	20		
	(c) 900mm	m	5		
Total Carried Forward To Summary					



Item	Description	Unit	Scheduled Quantity	Unit Price (Excl VAT)	Amount (Excl VAT)
3300	MASS EARTHWORKS				
33.01	Cut and borrow to fill, including free-haul up to 1,0km:	m³	25		
33.03	Cut to spoil				
	a) Soft excavations	m³	25		
	b) Hard excavations	m³	25		
33.12	Insitu treatment (existing road) by ripping and re-compact	m³	25		
33.13	Finishing-off cut and fill slopes, medians and interchange areas:				
	(a) Cut slopes	m²	10		
	(b) Fill slopes	m²	10		
33/1600	1600 : OVERHAUL				
33/16.02	Overhaul on material in excess of 1.0km (ordinary overhaul)	m³-km	120		
Total Carried Forward To Summary					

DESCRIPTION: Road Maintenance and Flood Damage Repair at Rolfontein Nature Reserve.

TENDER NO: NC/GAME/0002



agriculture, environmental affairs,
rural development and land reform
Department
agriculture, environmental affairs,
rural development and land reform
NORTHERN CAPE PROVINCE
REPUBLIC OF SOUTH AFRICA

Item	Description	Unit	Scheduled Quantity	Unit Price (Excl VAT)	Amount (Excl VAT)
3400	PAVEMENT LAYERS OF GRAVEL MATERIAL				
34.01	Pavement layers constructed from gravel taken from cut or borrow, including free haul up to 1,0 km				
	a) Gravel selected layer compacted to 93% Mod Aastho Density	m ³	120		
	b) Gravel wearing compacted to 95% Mod Aastho Density	m ³	120		
	c) Spot re-gravelling and compaction existing roads	m ³	120		
34/16.00	1600: OVERHAUL				
34/16.02	Overhaul on material hauled in excess of 1.0km (ordinary overhaul)	m ³ -km	120		
Total Carried Forward To Summary					

DESCRIPTION: Road Maintenance and Flood Damage Repair at Rolfontein Nature Reserve.
TENDER NO: NC/GAME/0002



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 rural development and land reform
 NORTHERN CAPE PROVINCE
 REPUBLIC OF SOUTH AFRICA

Item	Description	Unit	Scheduled Quantity	Unit Price (Excl VAT)	Amount (Excl VAT)
5100	PITCHING, STONEMWORK AND PROTECTION AGAINST EROSION				
51.01	Stone pitching:				
	(b) Grouted pitching	m ²	540		
51.08	Riprap				
	a) Packed riprap	m ³	10		
Total Carried Forward To Summary					

Service Provider Initial

Item	Description	Unit	Scheduled Quantity	Unit Price (Excl VAT)	Amount (Excl VAT)
5200	GABIONS				
52.01	Foundation trench excavation and backfilling:				
	(b) In all other classes of materials	m³	36		
52.02	Surface preparation for bedding the gabions	m²	90		
52.03	(a) Galvanized gabion mattresses				
	(i) 2m x 1m x 0.3m	m³	30		
	(ii) 6m x 2m x 0.3m	m³	6		
	b) Galvanized gabion boxes				
	(i) 2m x 0.5m x 0.5m	m³	100		
	(ii) 2m x 1m x 1m	m³	18		
52.05	Filter fabric (kaytech grade A4 or similar)	m²	90		
52/16.0	1600: OVERHAUL				
52/16.02	Overhaul on material hauled in excess of 1,0km (ordinary overhaul)	m³-km	100		
Total Carried Forward To Summary					

DESCRIPTION: Road Maintenance and Flood Damage Repair at Rolfontein Nature Reserve.
TENDER NO: NC/GAME/0002



Item	Description	Unit	Scheduled Quantity	Unit Price (Excl VAT)	Amount (Excl VAT)
5300	GUIDE BLOCKS				
	Guide Blocks	No	36		
Total Carried Forward To Summary					

Service Provider Initial

DESCRIPTION: Road Maintenance and Flood Damage Repair at Rolfontein Nature Reserve.
TENDER NO: NC/GAME/0002



agriculture, environmental affairs,
 rural development and land reform
 Department
 Agriculture, environmental affairs,
 rural development and land reform
 NORTHERN CAPE PROVINCE
 REPUBLIC OF SOUTH AFRICA

Item	Description	Unit	Scheduled Quantity	Unit Price (Excl VAT)	Amount (Excl VAT)
5600	ROAD SIGNS				
B56.10	Danger plates				
	(a) Chevron plates at bridges and culverts, including 125mm diameter timber supports W401 (800 mm x 200 mm)	No	18		
Total Carried Forward To Summary					

DESCRIPTION: Road Maintenance and Flood Damage Repair at Rolfontein Nature Reserve.
TENDER NO: NC/GAME/0002



agriculture, environmental affairs
 rural development and land reform
 department
 agriculture, environmental affairs,
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 REPUBLIC OF SOUTH AFRICA

Item	Description	Unit	Scheduled Quantity	Unit Price (Excl VAT)	Amount (Excl VAT)
5900	FINISHING THE ROAD AND ROAD RESERVE AND TREATING OLD ROADS				
59.01	Finishing the road and road reserve	km	0.3		
Total Carried Forward To Summary					

DESCRIPTION: Road Maintenance and Flood Damage Repair at Rolfontein Nature Reserve.
TENDER NO: NC/GAME/0002



item	Description	Unit	Scheduled Quantity	Unit Price (Excl VAT)	Amount (Excl VAT)
7100	CONCRETE PAVEMENT (Ultra-Thin Reinforced Concrete)				
71.02	Ultra-Thin Concrete pavement 50mm thick (excluding Texturing and Curing)	m ²	39		
71.04	Texturing and curing the pavement:				
	(b) Curing	m ²	510		
71.06	Joints:				
	(a) Expansion joints complete with silicone filler	m	21		
71.08	Steel reinforcement in concrete pavement:				
	(c) Welded steel fabric: Ref 200	m ²	510		
	Construction of Class 30 Mpa , 150 x 400mm deep cut off beams	m ³	1.05		
Total Carried Forward To Summary					

DESCRIPTION: Road Maintenance and Flood Damage Repair at Rolfontein Nature Reserve.
TENDER NO: NC/GAME/0002



Item	Description	Unit	Scheduled Quantity	Unit Price (Excl VAT)	Amount (Excl VAT)
8100	TESTING MATERIALS AND WORKMANSHIP				
81.02	Other special tests requested by the engineer	P C Sum	1	20 000.00	20 000.00
	(a) Contractor's charges and profit added to the prime cost sum	%	20 000.00		
Total Carried Forward To Summary					

TENDER NO: NC/GAME/0002



Do NOT add to summary page or the tender amount

SUMMARY

SECT	DESCRIPTION	AMOUNT (Excl VAT)
1300	CONTRACTOR'S ESTABLISHMENT ON SITE AND GENERAL OBLIGATIONS	
1500	ACCOMMODATION OF TRAFFIC	
1700	CLEARING AND GRUBBING	
2100	DRAINS	
2200	PREFABRICATED CULVERTS	
3300	MASS EARTHWORKS	
3400	PAVEMENT LAYERS OF GRAVEL MATERIAL	
5100	PITCHING, STONEMASONRY AND PROTECTION AGAINST EROSION	
5200	GABIONS	
5300	GUIDE BLOCKS	
5600	ROAD SIGNS	
5900	FINISHING THE ROAD & ROAD RESERVE & TREATING OLD ROADS	
7100	ULTRA THIN REINFORCED CONCRETE PAVEMENT	
8100	TESTING MATERIALS AND WORKMANSHIP	
D1000	DAYWORKS	
SUBTOTAL		
ADD 15%VAT		
GRANDTOTAL		

Project Name: Rolfontein Nature Reserve

Funding: Revitalization of Nature Reserves

For Employer:

Specification Committee	Name	Signature	Rank	Office	Date
Compiled:	A. van der Walt		C. Gas	Kby	4/8/21
Checked:	E. C. Paulus		C.E.T	JKD	04/08/21
Checked:	D. Boshoff		DD	Kimberley	04/08/21
Approved:	T. Moncho		D.D	Kimberley	04/08/21

Project Office	Name	Signature	Rank	Office	Date
Checked:					

For Contractor:

Signature(s)

Name(s)

Capacity

For the Tenderer

(Name and address or organisation)

Date

PART C3 : SCOPE OF WORK

- C3.1 Description of the Works**
- C3.2 Engineering and specifications**
- C3.3 Procurement**
- C3.4 Construction**
- C3.5 Management**
- C3.6 Occupational Health and Safety Specification**
- C3.7 Environmental Management**
- C3.8 Annexures**

C3.1 : DESCRIPTION OF THE WORKS

C3.1.1 EMPLOYER'S OBJECTIVES

The employer's objectives are to provide sustainable agricultural infrastructure for on-going development.

C3.1.2 OVERVIEW OF THE WORKS

The works include: Demolishing and re-construction of existing pipe culvert stream crossings.

Erosion protection of existing stream crossings.

Upgrading of existing stream crossing approaches.

Construction of stone pitched side drains.

Construction of unlined V shape side drains

Construction of unlined V shape mitre drains.

Re-graveling of selected sections of road.

Light blading of selected sections of unpaved roads.

Upgrading of steep unpaved road sections to concrete paved road sections.

Contractor should make himself aware of the soil conditions for all excavation regarding hard rock on site. The contractor will have to deal with this in close proximity to other fences and buildings and allowance for such to be made in the pricing schedules.

Labour-intensive work shall be constructed using local workers who are temporarily employed in terms of this Scope of Work.

C3.1.3 EXTENT OF THE WORKS

Road Maintenance and Flood Damage Repair at Rolfontein Nature Reserve. will have the following works:

- Preliminary and General
 - Site clearance
 - Excavation
 - Installation of concrete pipe culverts
 - Concrete and Buildings Works
 - Blading of unpaved roads
- Re-graveling

Construction methods must be such that no property or life is endangered. The Employer accepts no responsibility for work that is done outside the site boundaries without the Engineer's approval.

DESCRIPTION: Road Maintenance and Flood Damage Repair at Rolfontein Nature Reserve.
TENDER NO: NC/GAME/0002



The Contractor must program his work in such a way that no construction is to be done during the December Contractor's break and Easter weekend as set out in the Contract Data.

The compilation of the construction program and any amendments thereto during the course of construction shall be at the cost of the Contractor and shall not be measured elsewhere in this contract.

C3.1.4 LOCATION OF WORKS

The site is situated at Rolfontein nature reserve (Site only accessible via poor gravel road).

The Coordinates are: [-30.007634, 24.758418

Access to the site is via existing roads.

It is required of the contractor to familiarise themselves with the area.

Refer to Annex A for a Locality Plan

C3.1.5 ABNORMAL RAINFALL

The source for rainfall statistics shall be taken as listed in WB 40 of the Weather Bureau, Department of Environment Affairs, for the determination of R_n and N_n as specified in GCC 5.12.2.2 (see Contract Data (Part 1)).

The Contractor shall keep daily rainfall records and submit them to the Engineer at every site meeting. No additional costs shall be made for the supply and installation of the rain gauge or for the keeping of the rainfall records and all costs must be included in the appropriate items.

Add the following to GCC 5.12.2.2

- o Abnormal climatic conditions

No extension of the time for completion shall be granted on the grounds of normal rainfall conditions, but extension of time in terms of clause 5.12.2.2 of the General Conditions of Contract (2010) on the grounds of abnormal rainfall or wet conditions shall be calculated separately for each calendar month or part thereof.

See item 3.5.11 for calculation formula in order to calculate the time of completion, including any

extension. $V = (N_w - N_n) + \frac{(R_w - R_n)}{X}$

- V = Extension of time for calendar days of the calendar month concerned.
If the value of V is negative and the absolute value thereof is greater than N_n , V is taken as negative N_n .
- N_w = Actual number of days during calendar month of construction on which a rainfall of Y mm or more is recorded.
- N_n = Average number of days in the calendar month concerned on which a rainfall of Y mm or more is recorded in terms of existing rainfall.
- R_w = Actual rainfall for the calendar month concerned in mm.
- R_n = Average rainfall for the calendar month in mm deduced from existing rainfall data.

For the purpose of this contract the values, Nn, Rn, X and Y will be the following:

Rainfall Station :

Average Rainfall :

Average Nc of Days with Rainfall exceeding 10 mm :

Nn	Rn

X = 20 Y = 10

The total extension of time is the algebraic sum of the monthly totals for the period concerned. Extension of time for parts of a month shall be calculated by using pro rata values of Nn and Rn. If the algebraic sum of the monthly totals is negative, no reduction of the time for completion as a result of rainfall shall be applicable. This formula does not take any delays as a result of flood damage which may cause further or simultaneous delays into consideration and flood damage shall be treated separately for purposes of extension of time for completion. The factor (Nw – Nn) is considered as a fair allowance for deviation from the normal for the number of days on which the rainfall exceeds Y mm. The factor (Rw – Rn)/X is considered as a fair allowance for deviation from the normal for the number of days on which the rainfall does not exceed Y mm, but on which wet conditions will hamper or disrupt work.

C3.2 : ENGINEERING AND SPECIFICATIONS

C3.2.1 DESIGN SERVICES AND ACTIVITY MATRIX

Works designed by, per design stage:

Concept, feasibility and overall process	Employer (Engineer)
Basic engineering and detail layout to tender stage	Employer (Engineer)
Final design to approved for construction stage	Employer (Engineer)
Temporary works	Contractor (Engineer)
Preparation of "as built" drawings	Contractor

C3.2.2 DRAWINGS

Additional construction drawings will, in terms of Clause 5.9.1 of the General Conditions of Contract (2010 2nd Edition), be issued to the Contractor by the Engineer/Employer on the commencement date and from time to time as required.

Drawing number & Title

- Drawing 1 Schematics of culvert stream crossings and erosion protection
-



Department of Agriculture, Forestry and Fisheries
rural development and land reform
Department of Culture, Heritage and Sport
rural development and land reform
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C3.3 : PROCUREMENT

C3.3.1 PREFERENTIAL PROCUREMENT PROCEDURES

C3.3.1.1 Requirements

The works shall be executed in accordance with the conditions attached to preferences granted in accordance with the referencing schedule.

C3.3.2 EMPLOYMENT TARGETS

Minimum local community employment

The following minimum labour-based targets must be adhered to.

Employment of local community labour

The maximum possible number of workers is to be employed from the labour lists of the currently unemployed persons in the local community.

The Contractor shall employ 80% of unskilled labourers required for the execution of the Contract locally from the local residents. The minimum wage for unskilled labourers shall be in accordance with the Basic Conditions of Employment Act, No. 75 of 1997, as published in the Government Gazette from time to time for the Civil Engineering Sector, and for the specific Magisterial District.

To this end the Contractor is required to give preference to the use of local community labour and limit the use of non-local labour to key personnel only.

Local community labour is defined as people who reside in the community and who have been identified by the Project Steering Committee and whose names appear on the labour list.

Key personnel are defined as supervisors and skilled labourers without whom a specific task cannot be executed. As far as possible these people should impart their management and building skills to individuals within the local workforce who show a keen interest and display a willingness to learn.

Must comply with the below minimum threshold where applicable.

Service provider to make use of local subcontractors as well as skilled and unskilled local labor if possible. 80% of the workforce employed by the contractor for non-specialized work must be from the local community. The successful bidder must submit signed time sheets monthly as proof for EPWP records. Where applicable

Employment of women

Minimum 10% of the workforce must be women.

Employment of youth

Minimum 30% of the workforce must be youth (18 – 35 years of age).

Employment of disabled people

If available

Remuneration of local labourers

The minimum wages shall be the prescribed SAFCEC rate as set by the applicable law of the specific jurisdiction area.

C3.3.3

WORKER CONTRACTS

The Contractor will be required to enter into employment contracts with all labourers employed. All Workers Contracts for labourers employed during the month must accompany the Contractor's monthly report. The labourers must have a fixed job description that they must understand and they must acknowledge their production requirements and responsibilities.

C3.4 : CONSTRUCTION

C3.4.1 WORKS SPECIFICATION

C3.4.1.1 Applicable SANS Standards

- For the purpose of this Contract the latest issues of the following Standard Specifications for Civil Engineering Construction, applicable at the date of tender advertisement, shall apply -

SANS 1200 A	: General
SANS 1200 AB :	: Engineer's Office
SANS 1200 C	: Site Clearance (Amendment 1, 1982)
SANS 1200 D	: Earthworks (Amendment 1, 1990)
SANS 1200 DB :	: Earthworks (Pipe Trenches)
SANS 1200 DM:	: Earthworks (Roads, Subgrade)
SANS 1200 G	: Concrete (Structural)
SANS 1200 GA	: Concrete (Small Works)
SANS 1200 L	: Medium-Pressure Pipelines
SANS 1200 LB :	: Bedding (Pipes)
SANS 1200 LD :	: Sewers
SANS 1200 M	: Roads (General)
SANS 1200 ME :	: Subbase
SANS 1200 MF :	: Base
SANS 1200 H :	: Structural Steel Works
SANS 1200 GB :	: Ordinary Building Works

- The term "project specifications" appearing in any of the SANS 1200 standardised specifications must be replaced with the term "scope of work".

C3.4.1.2 Applicable National and International Standards

NOT APPLICABLE

C3.4.1.3 Particular / Generic Specifications

In addition the following Particular Specifications that are bound into this document shall apply:
Specifications PB : Building Works

SCOPE

This project specification covers variations and additions to standardised or particular specifications that are applicable to the contract.

The numbering method of this project specification deviates as follows from the method suggested in the Code of Practice SANS 1200.

Each clause with the prefix PS shall refer to the congruent clause in the appropriate section of the standardised or particular specification. Such clause shall either substitute, or supplement, or amend the clause with the same number. Where there is no such congruent clause in the standardised or particular specification, the PS clause shall be a new clause in the project specification. Any clause that is referred to in the standardised specification will also include the appropriate project specification.

C3.5 : MANAGEMENT

C3.5.1 Construction Program and Methods

The Contractor shall programme the works.

The Contractor must sequence the works as follow:

1. Upgrading of steep unpaved road sections then Pipe culvert stream crossings then erosion protection then blading and gravelling

Only one completion certificate will be issued for the project.

The Contractor shall indicate in his construction programme the number of construction teams he envisage will be required including the date when each team will start, change/activity where each team will commence from and the estimated period for which each team will be engaged.

Construction methods must be of such nature that no property or life on site or adjacent to the works is endangered. The Employer accepts no responsibility for work that is done outside the site boundaries without the Engineer's approval.

All open excavations on site must be clearly demarcated and safeguarded before it is left overnight, during weekends and on public holidays. All excavations shall be backfilled and finished to the complete satisfaction of the Engineer.

The Contractor shall program separately for the detection, exposing and modification of existing services at the start of the contract at least fourteen (14) days prior to the proposed crossings. The position and levels thereof must be recorded and forwarded to the Engineer so that any adjustments to the design can be made if necessary. No extension of time arising out of any delay in completing this work will be considered.

The Contractor shall submit within two (2) weeks after site-handover to the Engineer an updated construction program indicating all construction activities, phasing, handing over of sections, resources, timelines, monthly expenditure and critical path with specific reference to criteria in C3.5.1 for the duration of the construction period indicated for approval. The Contractor will not be allowed to commence with any work before this program has been agreed upon and approved by the Engineer.

The Contractor himself is responsible for liaison and the necessary arrangements with property owners, relevant local and road authorities, Eskom, Telkom and Neotel etc. in respect of service crossings and the finalisation and approval of the works program.

The compilation of the construction program and any amendments thereto during the course of construction shall be at the cost of the Contractor and shall not be measured elsewhere in this contract.

The Contractor shall record progress against the program. The Contractor shall draw the Engineer's attention immediately to any activities that fall behind program and shall inform the Engineer how he proposes to get back on program. Progress meetings shall be held monthly on site.

The Contractor himself is responsible for liaison with property owners with regards to the programming of construction activities through private properties and the crossing of access ways to properties at least fourteen (14) days before such construction activities commence. No additional payment will be made in this regard.

The Contractor shall be responsible to inform all property and business owners by written confirmation of any road closures and the arrangements must be completed at least seven (7)

days in advance. No additional payment will be made in this regard and it shall be deemed to be covered by the relevant items.

However both vehicle and pedestrian access to businesses, commercial properties and municipal and state institutions i.e. SAPS buildings, provincial clinics, traffic departments and schools must be provided at all times and arrangements for temporarily alternative parking must be discussed and arranged with the relevant businesses or institutions.

Sufficient photos of existing structures, walls and areas that have to be crossed must be taken by the Contractor and handed over to the Engineer before such operations commence. No payment will be made in this regard and it shall be deemed to be covered in the preliminary and general items.

A Mechanical and electrical contractor will be on site during the contract period. The Contractor must note that no additional payment is applicable for re-programming of the works and/or any delays that may be caused by bad co-ordination, unless otherwise agreed by the Engineer. All costs associated with liaison with the Mechanical and electrical contractor and the accommodation of the main contractor's activities on the site must be allowed for in the schedule of quantities.

Existing services shall remain in operation throughout the duration of the contract.

C3.5.2 Engineering method statements

The Contractor shall issue the Engineer with engineering method statements at least fourteen (14) days prior to the commencement of construction activities for the following:

- Method statement for: as per request from Project Leader/Engineer

The compilation of the above method statements shall be deemed to be covered in the preliminary and general items and no additional costs in this regard shall be entertained.

C3.5.3 Quality plans and control

The Contractor shall have a well-documented Quality Assurance system depicting his approach to guarantee quality control and the procedures for preventative and corrective actions in order to ensure compliance with the specified standards and requirements of this contract.

The Contractor is required to carry out his own control testing, but if he so wishes, and agrees to abide by the results of the Engineer's check test, he may dispense with his own tests. However, should the Contractor wish to use the Engineer's testing facilities, he will be charged for the various tests at the rates ruling at the time.

Any additional tests requested by the Contractor or any retests required, due to failure of the initial tests, will be charged to the Contractor at the rates ruling at the time.

The Contractor shall inform the Engineer of any control testing to be done at least 48 hours before such tests are required and must allow in his program for the time necessary for the tests and the processing of the results thereof.

C3.5.4 Products and materials used

All products and materials used that forms part of the permanent works of this contract shall comply with the applicable SANS standards.

C3.5.5 Recording of weather

The Contractor shall erect a rain gauge on site or agree with the Engineer to use statistics from an approved weather station in the area.

The Contractor shall record any rainy and windy periods which may adversely affect the contractual time of completion in terms of Clause 5.12 of the General Conditions of Contract (2010).

C3.5.6 Format of communications

All communications regarding the contract shall be channeled through the Engineer and/or his duly authorized representative.

The Contractor shall supply a site instruction book (triplicate) which must be available on site at all times. The site instruction book forms part of the official contract documentation.

A "Progress Report", "Labour on Site" and "Plant on Site" must be submitted at each site meeting.

C3.5.7 Management meetings

Management (site) meetings shall be held once a month for the duration of the project on times and dates to be agreed.

Technical meetings shall be held once a month for the duration of the project on times and dates to be agreed.

Health and Safety management meetings will be arranged by the appointed Health and Safety Officer (HSO) for the duration of the contract.

Environment management meetings will be arranged by the appointed Environmental Control Officer (ECO) for the duration of the contract.

C3.5.8 Payment certificates

The date of measurement of the monthly payment certificate will be agreed at the first site meeting. All quantities must be agreed with the Resident Engineer/Clerk of Works before a payment certificate is submitted.

C3.5.9 SITE ESTABLISHMENT

C3.5.9.1 Services and facilities provided by the Employer

• Source of Water Supply

The Contractor may make application to the Local Authorities/Farm Owner for a clean water supply point, but shall bear all the costs for the installation of such supply point. Water used by the Contractor from the Employer's mains will be charged for at the tariffs ruling at the time of use.

The Contractor shall make himself thoroughly acquainted with the regulations relating to the use of water and shall take adequate measures to prevent the wastage of water.

The Employer accepts no responsibility for the shortage of water due to any cause whatsoever, nor additional costs incurred by the Contractor as a result of such shortage.

The Contractor shall take note that no direct payment will be made for any costs incurred for the provision of a water supply point nor for the cost of water drawn. Payment for the aforementioned shall be deemed to be covered by the rates and prices tendered and paid for the various items of work included under the Contract.

- Source of Power Supply

The Contractor is to make his own arrangements with the Electrical Service Provider/Farm Owner for electricity supply, if required, and shall pay establishment and consumption costs at the tariffs ruling at the time.

- Location of Site Camp, Materials Storage and Temporary Stockpiling Area

The position of the site camp, designated area for materials storage and temporary stockpiling shall be submitted to the Engineer for approval.

The Contractor shall confine his camp and storage of materials to the designated areas. On completion of the construction works the surface of the areas utilised shall be re-instated to the original state.

C3.5.9.2 Facilities provided by the Contractor

- Sanitary Facilities

The Contractor shall supply chemical toilets for use by his works. The number of toilets shall be based on one toilet per fifteen (15) personnel on site.

Under no circumstances will the Contractor's staff be allowed to use public toilet facilities.

- Housing for Contractor's employees

No housing is available for the Contractor's employees, and the Contractor shall make his own arrangements for housing his employees or transporting them to and from the site. The Contractor is in all respects responsible for the housing and transporting of his employees, and for the arrangement thereof, and no extension of time due to any delays resulting from this, will be granted.

- Advertising rights

The Contractor will be permitted to erect a maximum of two (2) of his own name boards in positions approved by the Engineer. The Engineer reserves the right to order the removal of these boards if they are not kept in good repair.

C3.5.10 PERMITS AND WAY LEAVES

The Contractor shall obtain the necessary permits and way leaves from the relevant authorities before any construction work may commence. The Employer/Engineer will provide the necessary drawings for the application of the permits and wayleaves.

The Contractor must allow in his preliminary and general rates for the costs to obtain the permits and wayleaves, as well as in his construction programme.

C3.6 : OCCUPATIONAL HEALTH AND SAFETY SPECIFICATION

The contractor and any subcontractor, his/her management and/or any of his/her personnel must comply to all the regulations as shown in the Occupational Health and Safety Act, 1993 and Construction regulations, 2014 before any access to the site may be granted by the employer or the employers agent. These regulations must be submitted in writing to the Department of Agriculture, Environmental Affairs, Rural Development and Land Reform.

In compliance with the construction Regulations the contractor shall, after performing a risk assessment, prepare a health and safety plan for approval by the employer or the employer's agent which will be kept and maintained on site by the contractor for the full duration of the works.

- The health and safety plan shall include, but not be limited to, the following:
- The safety management structure including the names of all designated persons such as the construction supervisor and any other competent persons,
- Safety method statements and procedures to be adopted to ensure compliance with the Occupational Health and SAFETY Act, 1993 (Act No 85 of 1993)

Aspects to be dealt with shall include, but not be limited to:

- Public vehicular and pedestrian traffic accommodation measures
- Control of the movement of construction vehicles
- The storage and use of materials
- The use of tools, vehicles and plant
- Temporary support structures
- Dealing with working at heights
- Excavations
- Confined space
- Environmental conditions and safety requirements in working hazardous materials including asbestos cement products
- Security, access control and the exclusion of unauthorised persons.
- The provision and use of temporary services
- Compliance with way-leaves, permissions and permits
- Safety equipment, devices and protective clothing to be employed
- Emergency procedures
- Provision of welfare facilities
- Induction and training
- Provision and maintenance of the health and safety file and other documentations
- Arrangements for monitoring and control to ensure compliance with the safety plan during execution of the works

C3.7 : ENVIRONMENTAL MANAGEMENT

C3.7.1 Environmental Management Plan

C3.7.1.1 Demarcation of the site

For the purpose of the EMP, the site shall be divided into two areas identified by the Engineer and the Contractor:

- The construction camp comprising all buildings, hostels, offices, lay down yards, vehicle wash areas, fuel and material storage areas, batching areas and other infrastructure that is required for the running of the job.
- The working area in which construction activity is permitted to take place. No infrastructure, permanent lay down or storage areas shall be established in this working area unless specified in the project specification or prior approval is obtained from the Engineer.

C3.7.1.2 Construction camp

The Contractor shall provide the Engineer with a plan showing the positions of all buildings, yards, vehicle wash areas, batching areas and other infrastructure for approval by the Engineer at least ten (10) days prior to the commencement date. The construction camp shall be planned in such a way so as to affect as small an area as practically possible. The Engineer shall approve the location and layout of the construction camp prior to establishment.

C3.7.1.3 Fencing of the site

If a temporary fence is required, the Contractor shall erect and maintain such a fence (demarcating the boundary of the working area, construction camp and access roads) to the satisfaction of the Engineer. The erection of this fence shall be one of the first tasks undertaken by the Contractor after the commencement date. The boundaries between the construction camp area and the working area within the site shall also be fenced. The Contractor shall ensure that the erection of the fencing causes minimal disturbance to flora, fauna, natural, historical and cultural features. A method statement shall be submitted to the Engineer prior to erection to ensure proper positioning of the fence.

All material left over from fencing operations shall be collected after the fence has been erected and removed from site. Fences shall not be moved or removed without the written consent of the Engineer. The Contractor throughout the construction period shall maintain fences.

C3.7.1.4 Workshops

Any workshops shall be located inside the demarcated construction camp area. The exact location and design of the workshop shall be as approved by the Engineer prior to establishment. The workshop shall have a smooth impermeable (concrete) floor. The floor shall be bunded and sloped towards an oil trap or sump to contain any spillages of substances (e.g. oil). When servicing equipment, drip trays shall be used to collect the waste oil and other lubricants. All waste material shall be disposed of in accordance with national, regional and local laws, regulations and by-laws. This waste material shall be regularly removed off site and disposed of at an approved waste site.

C3.7.1.5 Eating areas

The Contractor's employees shall eat in the designated eating area indicated on the Contractor's drawing of the construction camp that has been approved by the Engineer. No changes to the eating area shall be made without the approval of the Engineer. The Contractor shall provide shade and adequate scavenger-proof and weatherproof refuse bins in this area. Any cooking on site shall only be undertaken in the eating area and be done on well-maintained gas cookers with fire extinguishers present. No cooking shall be done anywhere else on site and no fires are permitted.

C3.7.1.6 Watchmen

The Contractor shall ensure that a watchman is present on site during all non-working hours, including public holidays unless otherwise agreed with the Engineer to ensure the safety of sensitive areas.

C3.7.1.7 Ablution facilities

The exact location of the toilets shall be as approved by the Engineer. The Contractor shall provide toilets and shall be responsible for their maintenance and servicing on a daily basis. The contractor shall ensure that no spillage occurs when the toilets are cleaned or emptied. Burial of waste from toilets on site is strictly prohibited. The toilets shall be maintained in a clean state. Performing ablutions anywhere other than in toilets is strictly prohibited. Leaking toilets shall be repaired immediately or removed from site.

C3.7.1.8 Solid waste collection areas

"Solid waste" refers to all solid waste, including construction debris, chemical waste, excess cement/concrete, wrapping materials, timber, tins and cans, drums, wire, nails, food and domestic waste (e.g. plastic packets and wrappers).

The Contractor shall set up a waste control and removal system. The Contractor shall submit a method statement for waste control and removal to the Engineer for approval prior to commencement. Bins shall be closed, weatherproof and scavenger-proof.

Waste shall be collected from these bins on a daily basis and shall be stored in a central collection area prior to removal off-site. This central collection area shall have appropriate storage containers (closed and weatherproof) bunded and lined with plastic or concrete. The waste from this central collection area shall be disposed of off-site at an approved waste site. Waste shall be removed from site on a regular basis as approved by the Engineer. Waste shall not be burnt or buried on site or in the surrounding area. Where possible, appropriate material shall be reused or recycled.

C3.7.1.9 Wastewater

Water shall be used sparingly on site and where possible wastewater shall be recycled. A wastewater management plan shall be submitted to the Engineer for approval 10 days prior to commencement date. This management plan shall detail the expected extent of contamination of each wastewater stream and how the Contractor plans to deal with each wastewater stream.

C3.7.1.10 Fuel storage areas

Fuels required for use during construction shall be stored in a depot at the construction camp at a location as agreed upon by the Engineer. The Contractor shall ensure that all liquid fuels (petrol and diesel) are stored in tanks with lids, which are kept firmly shut. The tanks shall be situated on a smooth impermeable (plastic or concrete) base with an earth bund. The impermeable lining shall extend to the crest of the bund and the volume inside the bund shall be 1,5 x the total capacity of the storage tanks. The bunded area shall be emptied of water following rainfall events. The floor of the bund shall be sloped towards an oil trap or sump to enable any spilled fuel and / or fuel-soaked water to be removed.

The Contractor shall keep fuel under lock and key at all times.

C3.7.1.11 Concrete batching area

Cement and concrete are regarded as hazardous to the environment due to the high pH of the material and the chemicals it contains.

The Contractor shall submit a method statement for mixing of concrete for approval by the Engineer indicating where the mixing will take place and the methods to ensure that waste water and materials are contained in the batching area and disposed of correctly. Concrete shall not be mixed directly on the ground.

C3.7.1.13 Equipment maintenance and storage

All vehicles and equipment shall be kept in good working order and serviced regularly. Leaking equipment shall be repaired immediately or removed from the site. Where possible, all maintenance of equipment and vehicles shall be performed in the workshop. If it is necessary to do maintenance outside of the workshop area, the Contractor shall obtain agreement from the Engineer prior to commencing activities.

The Contractor shall demarcate an area in which equipment and vehicles may be stored. The location of this area shall be as approved by the Engineer. The Contractor shall take measures to ensure that there is no pollution of this storage area by leaks or drips.

C3.7.2 Materials handling, use and storage

The Contractor is responsible for ensuring that any material delivery drivers are informed of all procedures and restrictions (e.g. which access roads to use, "no go" areas, speed limits, dust control, etc) required to comply with the EMP before they arrive at site and off load any materials. The Contractor shall ensure that the delivery drivers are supervised during off-loading by someone with an adequate understanding of the requirements of the EMP, so as to ensure that all relevant requirements of the EMP are followed.

C3.7.2.1 Hazardous Substances

The Contractor shall comply with all relevant national, regional and local legislation with regard to the transport, use and disposal of hazardous materials.

The Contractor shall provide the Engineer with a list of all hazardous materials to be used on site, together with the storage, handling and disposal procedures of the materials. This information shall be available to all personnel on site.

The location of the hazardous material store shall be within the demarcated construction camp area. The location and design of the store within this area shall be approved by the Engineer prior to establishment.

C3.7.2.2 Fuel (Petrol and Diesel) and Oil

Where possible, the Contractor shall ensure the refuelling of vehicles takes place only at the fuel storage area in the construction camp. Where this is not possible, the Contractor shall notify the Engineer to get his approval of the refuelling method to be used. The surface under the refuelling area shall be protected against pollution to the satisfaction of the Engineer prior to any refuelling activities. All equipment that leaks shall be repaired immediately or removed from the site. Refuelling shall be carried out by means of pumps, rather than funnels.

C3.7.3 Emergency procedures

The Contractor shall ensure that emergency procedures for the following situations are submitted for approval to the Engineer prior to establishment of the site.

C3.7.3.1 Fire

The Contractor shall advise the relevant authority of a fire as soon as one starts and shall not wait until he can no longer control it. The Contractor shall ensure that his staff and the staff of Subcontractors are aware of the procedure to be followed in the event of a fire.

C3.7.3.2 Accidental leaks and spillages

The Contractor shall ensure that his staff and the staff of Subcontractors are aware of the procedure to be followed for dealing with spills and leaks, which will include notifying the Engineer and relevant authorities. The Contractor shall also ensure that the necessary materials and equipment for dealing with spills and leaks are present on site at all times. The clean up of spills and any damage caused by the spill or leak shall be for the Contractor's account. The Contractor shall submit a method statement for management of accidental leaks and spillage's of any liquid material to the Engineer for approval.

C3.7.3.4 Care of surrounding areas

The Contractor shall ensure that no contamination of or damage to the surrounding areas or watercourses shall occur as a result of any of his activities during construction.

Care shall be taken to ensure no accidental spillage or leakage occurs whilst temporary bypass facilities are in use. Should any spillage or leakage occur the Contractor shall immediately stop his operations and clean up the spillage. He shall then rectify the cause of the spillage or leakage before proceeding further to ensure that no further spillages occur.

The clean up of spillage and any damage caused by the spillage or leakage shall be for the Contractor's account. The Contractor shall submit a method statement for management of accidental leaks and spillages of any sewage to the Engineer for approval.

The Contractor shall ensure that no pollution of the surrounding areas occurs due to wind-blown or other litter emanating from the site or from his activities during construction. No fires are permitted, neither is the cutting down of or any damage to trees and other vegetation (especially Camel Thorn Trees) outside of the demarcated site.



C3.8: ANNEXURES

ANNEX A: LOCALITY PLAN

Locality Plan (Google Earth Plan View)



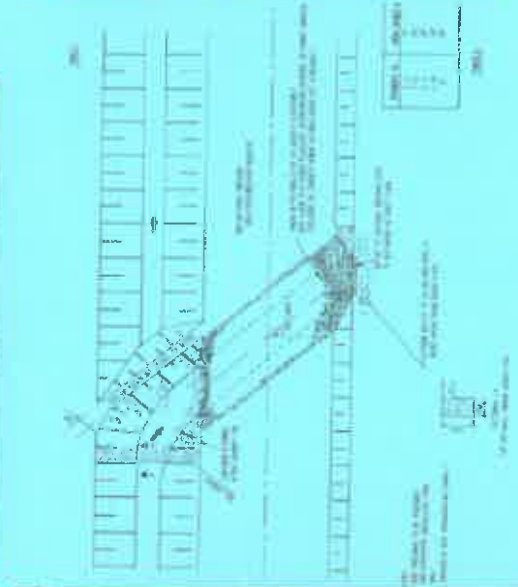
ANNEXURE B: DRAWINGS

- Drawing 1 Schematics of culvert stream crossings and erosion protection
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DESCRIPTION: Road Maintenance and Flood Damage Repair at Rofffontein Nature Reserve.
TENDER NO: NC/GAME/0002

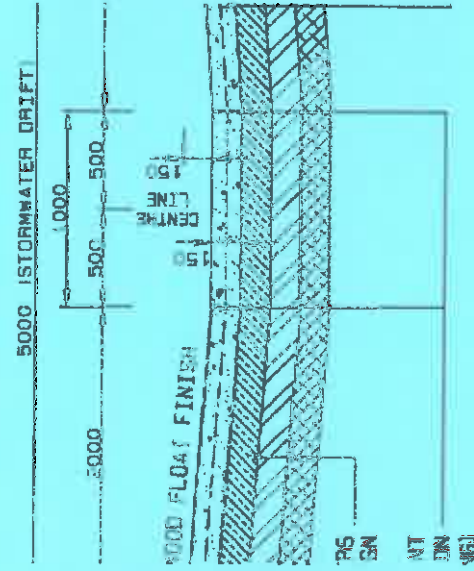
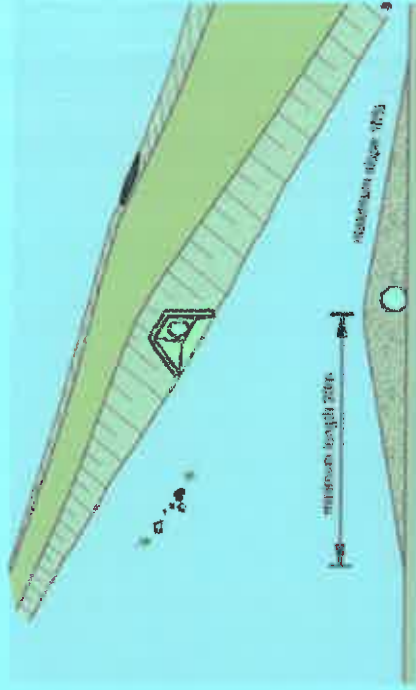


Typical remedial works: Remove loose stones, Prepare road bed, construct new surfacing (ultra thin reinforce concrete), construct new stone pitch side and mitres drains, construct new stone pitch crossing dishes.





Typical remedial works: Remove failed concrete crossings, construct new pipe drifts, install new gabion head and wing walls, install inlets and outlets (gabion mattress)



5.0m STORMWATER DRIFT STRUCTURE



Typical remedial works: Construct new gabion head and wing walls, install new inlets and outlets (gabion mattress), Re-gravel ditch approaches, install new stone pitch side drains

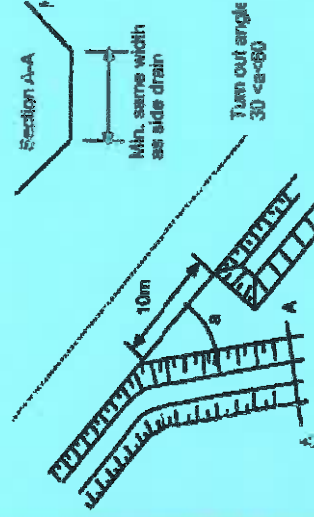
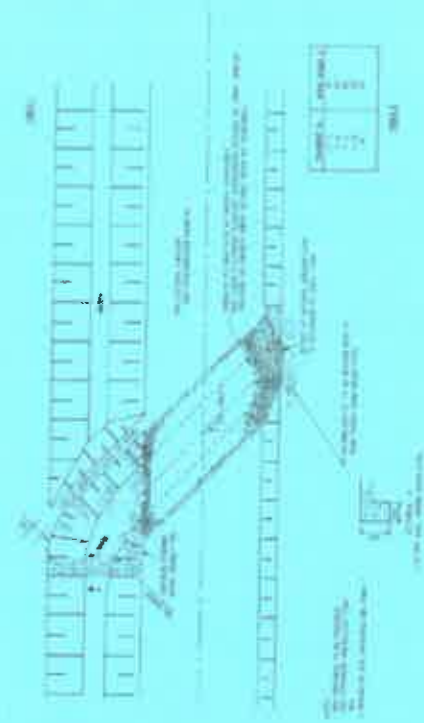
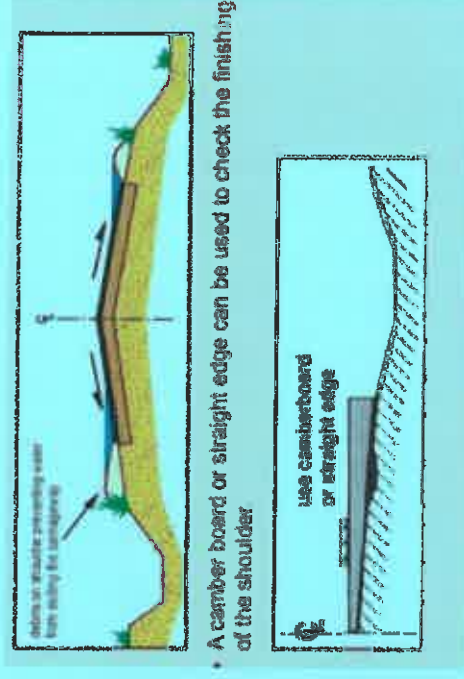


Service Provider Initial _____

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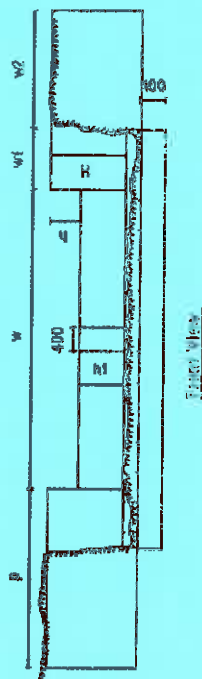
Typical remedial works: Re-grade and re-gravel road in flat areas, construct new side and mitre drains, construct new stone pitch dish crossings



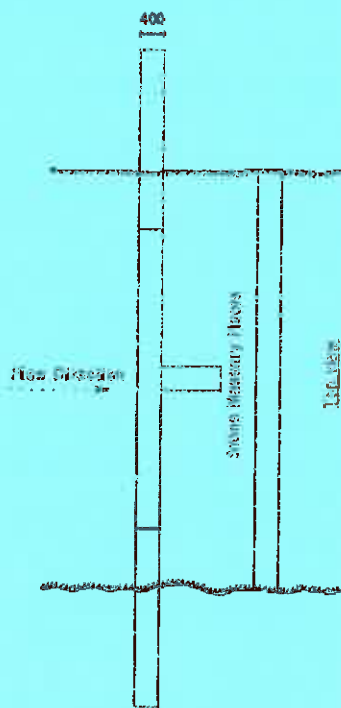
**Agriculture, environment, climate,
rural development and land reform**

Department
of
Agriculture, Environment and
Rural Development
PO Box 1212
Pretoria 0001
South Africa

Type I



2019, 2020



10



Cross Section

FLOORS

Stone masonry in mortar
Mix: 1 bag cement, 200 L sand
Slones 275mm

COMPARING AGRICULTURE, LAND RESOURCES AND RURAL DEVELOPMENT

Compiled by:

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Notes:

2. Room

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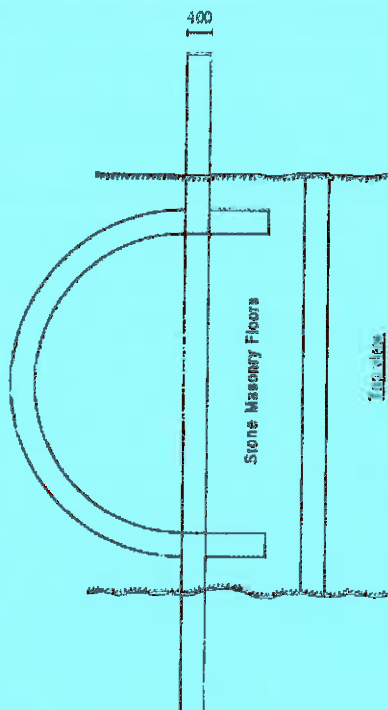
LandCare

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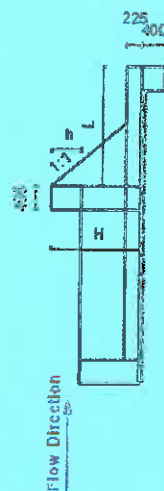
Type I

NOTES

is not higher than 0.5m
is not higher than 1.5m
 $w2 = 2 \times h1$
 $w1 = (2 \times h)$ or more
 $L = (2 \times h1)$
is not higher than 2/3 of H



2007



Cross Section

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TENDER NO: NC/GAME/0002



PART C4 : SITE INFORMATION

C4.1 SCOPEC4: SITE INFORMATION

C4.1 SCOPE

The documentation included in this section describes the site as at the time of tender to enable the tenderer to price his tender and to decide upon his method of working and programming.

Only actual information about physical conditions on the site and its surroundings has been included in this section and interpretation is a matter for the tenderers.

C4.2 SUBSOIL INVESTIGATIONS

No formal geotechnical investigation has been done on this project. Prospective tenderers shall acquaint themselves with the nature of the materials found on site. Certain portions of the total excavation may have to be done by mechanical breakers and / or blasting.

No claims whatsoever that may arise because of unforeseen ground and subsoil conditions will be considered. It is the responsibility for the Contractor to ascertain for himself the nature of the ground and subsoil as well as the conditions on site.

It is the Contractor's responsibility to supply and deliver all materials that comply with the minimum standards as well as for the building and maintaining of access roads to the works on site, haul areas or dumping sites. No additional payment will be applicable to the above-mentioned other than the relevant items in the schedule of quantities.