



TRANSNET FREIGHT RAIL, a division of

TRANSNET SOC LTD

Registration Number 1990/000900/30

[thereinafter referred to as **Transnet**]

REQUEST FOR QUOTATION [RFQ] No MMC-ERAC-FDT-012246

**THE CHEMICAL CONTROL OF VEGETATION IN YARDS BY MEANS OF
HERBICIDES ON TRANSNET FREIGHT RAIL PROPERTY IN THE GEOGRAPHICAL
AREA CONTROLLED BY THE INFRASTRUCTURE DEPOT ENGINEER, ERMELO**

**FOR THE: THE CHEMICAL CONTROL OF VEGETATION IN YARDS BY MEANS OF
HERBICIDES ON TRANSNET FREIGHT RAIL PROPERTY IN THE GEOGRAPHICAL
AREA CONTROLLED BY THE INFRASTRUCTURE DEPOT ENGINEER, ERMELO**

BRIEFING SESSION: 12 DECEMBER 2013

**PLACE: INDUSTRIA AVENUE
INFRA BUILDING
ERMELO**

TIME: 10:00

**CONTACT PERSON: STHEMBILE NCOBANE
Cell: 083 385 1060**

ISSUE DATE: 05 DECEMBER 2013

CLOSING DATE: 17 DECEMBER 2013

CLOSING TIME: 10:00

VALIDITY DATE: 16 MARCH 2014

Section 1 NOTICE TO BIDDERS

Quotations which must be completed as indicated in Section 2 of this RFQ are to be submitted as follows:

METHOD: [Submit physically]
CLOSING VENUE: [Transnet Freight Rail Tender Advice Centre, Inyanda House 1, Ground Floor,
21 Wellington road, Parktown, Johannesburg]

1 Responses to RFQ

Responses to this RFQ [**Quotations**] must not include documents or reference relating to any other quotation or proposal. Any additional conditions must be embodied in an accompanying letter.

On or after **05 December 2013**, the RFQ documents may be inspected at, and are obtainable from the office of Transnet Freight Rail Tender Advice Centre, Inyanda House 1, Ground Floor, 21 Wellington road, Parktown, Johannesburg, Free of Charge

RFQ documents will only be available until **15h00 Thursday, 11 December 2013**

Any additional information or clarification will be faxed or emailed to all Respondents, if necessary.

2 FORMAL BRIEFING

A compulsory information briefing will be take place on Thursday, 12 December 2013 at Industria Avenue, Infra Building, Ermelo Depot

(For direction please contact: Sthembele Ncobeni on Cell : 083 385 1060cted at on [Respondent to provide own PPE, transportation and accommodation].

2.1 A Certificate of Attendance in the form set out in Section 14 hereto must be completed and submitted with your Quotation.

2.2 Respondents failing to attend the compulsory site meeting and/or RFQ briefing will be disqualified.

2.3 Respondents without a valid RFQ document in their possession will not be allowed to attend the site meeting and/or RFQ briefing.

3 THE BRIEFING SESSION WILL START PUNCTUALLY AT 10H00 AND INFORMATION WILL NOT BE REPEATED FOR THE BENEFIT OF RESPONDENTS ARRIVING LATE.

4 Broad-Based Black Economic Empowerment [B-BBEE]

Transnet fully endorses and supports the Government's Broad-Based Black Economic Empowerment Programme and it would therefore prefer to do business with local business enterprises who share these

same values. Transnet will accordingly allow a "preference" to companies who provide a valid B-BBEE Verification Certificate. All procurement transactions will be evaluated accordingly.

4.1 B-BBEE Scorecard and Rating

As prescribed in terms of the Preferential Procurement Policy Framework Act (PPPFA), Act 5 of 2000 and its Regulations, Respondents are to note the following:

- Functionality is included at a pre-qualification stage with a prescribed percentage threshold of **60 (Sixty points)**.
- Proposals will be evaluated on price which will be allocated 80 or 90 points and preference which will be allocated 20 or 10 points, dependent on the value of the Goods or Services.
- The 80/20 preference point system applies where the acquisition of the Goods or Services will be less than R1 000 000.00.
- If the 80/20 preference point system is stipulated and all Bids received exceed R1 000 000.00, the RFQ will be cancelled.
- The 90/10 preference point system applies where acquisition of the Goods or Services will exceed R1 000 000.00
- If the 90/10 preference point system is stipulated and all Bids received are equal to or below R1 000 000.00, the RFQ will be cancelled.
- In this RFQ, Transnet will **80/20** preference point system prescribed in the PPPFA.

In compliance with the Government Gazette No 34612, Notice No. 754 dated 23 September 2011, as from 1 October 2011 valid B-BBEE Verification Certificates must be issued by:

- (i) Verification Agencies accredited by the South African National Accreditation System [SANAS], or
- (ii) Registered Auditors approved by the Independent Regulatory Board of Auditors [IRBA], in accordance with the approval granted by the Department of Trade and Industry.

- Enterprises will be rated by such agencies based on the following:

a) Large Enterprises [i.e. annual turnover greater than R35 million]:

Rating level based on all seven elements of the B-BBEE scorecard

b) Qualifying Small Enterprises – QSE [i.e. annual turnover between R5 million and R35 million]:

Rating based on any four of the elements of the B-BBEE scorecard

c) Exempted Micro Enterprises – EME [i.e. annual turnover less than R5 million]:

In accordance with B-BBEE Codes of Good Practice [Statement 000, Section 4], any enterprise with an annual total revenue of R 5 million or less qualifies as an EME.

- Automatic rating of B-BBEE Level 4 irrespective of race or ownership

- Black ownership greater than 50% or Black Women ownership greater than 50% automatically qualify as B-BBEE Level 3

Sufficient evidence to qualify as an EME would be a certificate (which may be in the form of a letter) from an auditor or accounting officer or a certificate from a Verification Agency accredited by SANAS. The certificate must confirm the company's turnover, black ownership / black female ownership, B-BBEE status level and validity date.

Respondents are required to furnish proof of the above to Transnet. [i.e. a valid detailed scorecard as stipulated above in respect of Large Enterprises and QSEs, or a valid certificate in respect of EMEs].

Transnet will accordingly allocate a maximum of **10/20 [ten/twenty] points** in accordance with the **80/20 / 90/10** preference point system prescribed in the Preferential Procurement Policy Framework Act (PPPFA), Act 5 of 2000 and its Regulations to the Respondent's final score based on an entity's B-BBEE scorecard rating. [Refer **Annexure A- B-BBEE Preference Points Claim Form** for further details].

N.B. Failure to submit a B-BBEE certificate, which is valid as at the Closing Date of this RFP, will result in a score of zero being allocated for B-BBEE.

5 Communication

- Respondents are warned that a response will be liable for disqualification should any attempt be made by a Respondent either directly or indirectly to canvass any officer(s) or employee of Transnet in respect of this RFQ between the closing date and the date of the award of the business.
- A Respondent may, however, before the closing date and time, direct any written enquiries relating to the RFQ to the following Transnet employee:

Name: **Prudence Nkabinde**
Email: **prudence.nkabinde@transnet.net**

- Respondents may also, at any time after the closing date of the RFQ, communicate with **Matete Madisha** on any matter relating to its RFQ response:

Telephone 013 656 4254
Email **Matete.Madisha@transnet.net**

6 Tax Clearance

The Respondent's original valid Tax Clearance Certificate must accompany the Quotation. Failure to provide this document with the RFQ submission will result in disqualification.

7 VAT Registration

The valid VAT registration number must be stated here: _____ [if applicable].

8 Legal Compliance

The successful Respondent shall be in full and complete compliance with any and all applicable national and local laws and regulations.

9 Changes to Quotations

Changes by the Respondent to its submission will not be considered after the closing date and time.

10 Pricing

All prices must be quoted in South African Rand on a fixed price basis, excluding VAT.

11 Prices Subject to Confirmation

Prices quoted which are subject to confirmation will not be considered.

12 Negotiations

Transnet reserves the right to undertake post-tender negotiations with selected Respondents or any number of short-listed Respondents.

13 Binding Offer

Any Quotation furnished pursuant to this Request shall be deemed to be an offer. Any exceptions to this statement must be clearly and specifically indicated.

14 Disclaimers

Transnet is not committed to any course of action as a result of its issuance of this RFQ and/or its receipt of a Quotation in response to it. Please note that Transnet reserves the right to:

- modify the RFQ's goods / service(s) and request Respondents to re-bid on any changes;
- reject any Quotation which does not conform to instructions and specifications which are detailed herein;
- disqualify Quotations submitted after the stated submission deadline;
- not necessarily accept the lowest priced Quotation;
- reject all Quotations, if it so decides;
- place an order in connection with this Quotation at any time after the RFQ's closing date;
- award only a portion of the proposed goods / service/s which are reflected in the scope of this RFQ;
- split the award of the order/s between more than one Supplier/Service Provider; or
- make no award at all.

Transnet reserves the right to lower the threshold for Technical by **60%** [sixty percent] if no Bidders pass the predetermined minimum threshold or if only one bidder passes the threshold. This right will be exercised in Transnet's sole discretion.

In addition, Transnet reserves the right to exclude any Respondent from the bidding process who has been convicted of a serious breach of law during the preceding 5 [five] years, including but not limited to breaches of the Competition Act 89 of 1998. Respondents are required to indicate below whether or not they have been found guilty of a serious breach of law during the past 5 [five] years:

I/We _____ do hereby certify that *I/we have/have not been* found guilty during the preceding 5 [five] years of a serious breach of law, including but not limited to a breach of the Competition Act, 89 of 1998, by a court of law, tribunal or other administrative body. The type of breach that the Respondent is required to disclose excludes relatively minor offences or misdemeanours, e.g. traffic offences.

The Chemical Control Of Vegetation In Yards By Means Of Herbicides
On Transnet Freight Rail Property In The Geographical Area Controlled By The Infrastructure Depot Engineer, Ermelo
Page 6 of 77

Where found guilty of such a serious breach, please disclose:

NATURE OF BREACH:

DATE OF BREACH:

Furthermore, I/we acknowledge that Transnet SOC Ltd reserves the right to exclude any Respondent from the bidding process, should that person or entity have been found guilty of a serious breach of law, tribunal or regulatory obligation.

"PREVIEW COPY ONLY"

Respondent's Signature

Date & Company Stamp

15 Evaluation Criteria

Transnet will utilise the following criteria [not necessarily in this order] in choosing a Supplier/Service Provider, if so required:

- **Administrative responsiveness (Phase 1)** - Completeness of response and returnable documents
- **Substantive responsiveness (Phase 2)** – Prequalification criteria, if any, must be met
- **Technical threshold of 60 % (Phase 2):** Compliance to specification / quality, previous performance, delivery lead-time

Weighted evaluation based on 80/20 preference point system (Phase 3)

The evaluation will have a 3 Phases approach.

Phase 1 will be an Administrative Responsiveness determining phase to proceed to phase 2 and those that comply, will progress to be competitively evaluated in phase 3.

Minimum criteria for progressing from phase 1 to phase 2 is detailed below: (Transnet will apply the following criteria; not necessarily in this order, phase 1 of the evaluation)

PHASE 2 – FUNCTIONAL EVALUATION

- **Clause by clause Compliance**
- **Delivery/ Schedule**
- **Submitted Risk/Safety Plan For The Project**
- **Technical Capacity/Resources Including Plant And Equipment**

PHASE 3

The bidders that have successfully progressed through to Phase 3 will be evaluated in accordance with the **80/20 preference point system** contemplated in the Preferential Procurement Policy Framework Act (Act 5 of 2011)

Weighted evaluation based on 80/20 preference point system:

Pricing

- Pricing will be calculated using the lowest price quoted as the baseline, thus the lowest price quoted will achieve full marks, while all other quotes will achieve a weighted average mark based on the lowest price.
- Pricing and price basis [firm] - whilst not the sole factor for consideration, competitive pricing and overall level of unconditional discounts¹ will be critical

¹ Only unconditional discounts will be taken into account during evaluation. A discount which has been offered conditionally will, despite not being taken into account for evaluation purposes, be implemented when payment is effected.

The Chemical Control Of Vegetation In Yards By Means Of Herbicides
 On Transnet Freight Rail Property In The Geographical Area Controlled By The Infrastructure Depot Engineer, Ermelo
 Page 8 of 77

Transnet will utilise the following formula in its evaluation of Price:

$$PS = 80 \left(1 - \frac{Pt - Pmin}{Pmin} \right)$$

Where:

Ps = Score for the Bid under consideration
Pt = Price of Bid under consideration
Pmin = Price of lowest acceptable Bid

- B-BBEE status of company

Preference points will 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 (80/20 system)
1	20
2	18
3	16
4	12
5	8
6	6
7	4
8	2
Non-compliant contributor	0

Description	Total
Price	80
BBBEE	20
Total	100

16 Validity Period

Transnet desires a validity period of **90 [ninety] days** from the closing date of this RFQ.
This RFQ is valid until 31 January 2014.

17 Banking Details

BANK: _____
 BRANCH NAME / CODE: _____
 ACCOUNT HOLDER: _____
 ACCOUNT NUMBER: _____

18 Company Registration

Registration number of company / C.C. _____
 Registered name of company / C.C. _____

19 Disclosure of Prices Quoted

Respondents must indicate here whether Transnet may disclose their quoted prices and conditions to other Respondents:

YES NO

20 Returnable Documents

Returnable Documents means all the documents, Sections and Annexures, as listed in the tables below.

a) Respondents are required to submit with their Quotations the **mandatory Returnable Documents**, as detailed below.

Failure to provide all these Returnable Documents at the Closing Date and time of this RFQ will result in a Respondent's disqualification. Respondents are therefore urged to ensure that all these Documents are returned with their Quotations.

All Sections, as indicated in the footer of each page, must be signed, stamped and dated by the Respondent. Please confirm submission of these mandatory Returnable Documents by so indicating [Yes or No] in the table below:

Returnable Documents	Submitted [Yes or No]
SECTION 2 : Quotation Form	
- Original valid Tax Clearance Certificate [Consortia / Joint Ventures / Sub-contractors must submit a separate Tax Clearance Certificate for each party]	
ANNEXURE : Technical Submission/Questionnaire	

b) In addition to the requirements of section (a) above, Respondents are further required to submit with their Quotations the following **essential Returnable Documents** as detailed below.

Failure to provide all these Returnable Documents may result in a Respondent's disqualification. Respondents are therefore urged to ensure that all these documents are returned with their Quotations.

All Sections, as indicated in the footer of each page, must be signed, stamped and dated by the Respondent. Please confirm submission of these essential Returnable Documents by so indicating [Yes or No] in the table below:

Returnable Documents	Submitted [Yes or No]
SECTION 1 : Notice to Bidders	
<ul style="list-style-type: none"> - Valid B-BBEE Verification Certificate [RSA Large Enterprises and QSEs] Note: failure to provide a valid B-BBEE Verification Certificate at the closing date and time of the tender will result in an automatic score of zero being allocated for B-BBEE scorecard 	
<ul style="list-style-type: none"> - Valid B-BBEE certificate from auditor, accounting officer or SANAS accredited Verification Agency [RSA EMEs] Note: failure to provide a valid B-BBEE Verification Certificate at the closing date and time of the tender will result in an automatic score of zero being allocated for B-BBEE scorecard 	
<ul style="list-style-type: none"> - In the case of Joint Ventures, a copy of the Joint Venture Agreement or written confirmation of the intention to enter into a Joint Venture Agreement 	
<ul style="list-style-type: none"> - SECTION 3 : Standard Terms and Conditions of Contract for the Supply of Goods or Services to Transnet 	
SECTION 4 : Vendor Application Form	
<ul style="list-style-type: none"> - Original cancelled cheque or bank verification of banking details 	
<ul style="list-style-type: none"> - Certified copies of IDs of shareholder/directors/members [as applicable] 	
<ul style="list-style-type: none"> - Certified copy of Certificate of Incorporation [CM29/CM9 name change] 	
<ul style="list-style-type: none"> - Certified copy of share certificates [CK1/CK2 if C.C.] 	
<ul style="list-style-type: none"> - Entity's letterhead 	
<ul style="list-style-type: none"> - Certified copy of VAT Registration Certificate [RSA entities only] 	
<ul style="list-style-type: none"> - Certified copy of Valid Company Registration Certificate [if applicable] 	
<ul style="list-style-type: none"> - A signed letter from Respondent's auditor or accountant confirming most recent annual turnover figures 	
ANNEXURE A – B-BBEE Preference Points Claim Form	
SECTION 6 : Signing Power - Resolution of Board of Directors	
SECTION 7 : Certificate of Acquaintance with RFQ Documents	
SECTION 8 : General Bid Conditions – Services	
SECTION 9 : STANDARD TERMS AND CONDITIONS OF CONTRACT	
SECTION 10 : RFQ Declaration Form	
SECTION 11 : Breach of Law	
SECTION 12 : Bid Clarification Request Form	
SECTION 13 : Service Provider Code of Conduct	
SECTION 14 : Certificate of attendance of Site Meeting / RFQ Briefing	
SECTION 15 : NON-DISCLOSURE AGREEMENT [NDA]	
SECTION 17 : E4B – Minimum Communal Health Requirements	

Returnable Documents	Submitted [Yes or No]
SECTION 18 : E4E – Safety arrangements and Procedural compliance	
SECTION 19 : BBD8210 Version 1 – E7/1 – Specification to general work and works on, over, under or adjacent to railway lines and near high voltage equipment	
SECTION 20: SCHEDULE OF PLANT AND EQUIPMENT	
Risk and safety plan	
List of plant and methods of operation to be used	

Failure to provide all the above-referenced returnable documents listed will result in a Respondent’s disqualification. Bidders are therefore urged to ensure that all these documents are returned with their Quotations.

20.1 CONTINUED VALIDITY OF RETURNABLE DOCUMENTS

The successful Respondent will be required to ensure the validity of all returnable documents, including but not limited to its Tax Clearance Certificate and B-BBEE Accreditation Certificate, for the duration of any contract emanating from this RFQ. Should the Respondent be awarded the contract [the **Agreement**] and fail to present Transnet with such renewals as and when they become due, Transnet shall be entitled, in addition to any other rights and remedies that it may have in terms of the eventual Agreement, to terminate the Agreement forthwith without any liability and without prejudice to any claims which Transnet may have for damages against the Respondent.

"PREVIEW COPY ONLY"

Section 2 QUOTATION FORM

I/We _____

Hereby offer to supply the goods/services at the prices quoted in the Price Schedule below, in accordance with the conditions related thereto.

I/We agree to be bound by those terms and conditions in:

- the Standard Terms and Conditions for the Supply of Goods and Services to Transnet [available on request]; and
- any other standard or special conditions mentioned and/or embodied in this Request for Quotation.

I/We accept that unless Transnet should otherwise decide and so inform me/us, this Quotation [and, if any, its covering letter and any subsequent exchange of correspondence], together with Transnet's acceptance thereof shall constitute a binding contract between Transnet and me/us.

I/We further agree that if, after I/we have been notified of the acceptance of my/our Quotation, I/we fail to deliver the said goods/service/s within the delivery lead-time quoted, Transnet may, without prejudice to any other legal remedy which it may have, cancel the order and recover from me/us any expenses incurred by Transnet in calling for Quotations afresh and/or having to accept any less favourable offer.

"PREVIEW COPY ONLY"

Respondent's Signature

Date & Company Stamp

1 REFERENCES

Please indicate below the company names and contact details of existing customers whom Transnet may contact to seek third party evaluations of your current service levels:

Company Name	Nature of work	Value of work	Contact person	Contact details	Year completed

"PREVIEW COPY ONLY"

Respondent's Signature

Date & Company Stamp

2 SCOPE OF REQUIREMENTS

PROJECT SPECIFICATION

CONTENTS

SECTION	DESCRIPTION
1.	DESCRIPTION OF THE WORKS
1.1.	EMPLOYERS OBJECTIVE
1.2.	OVERVIEW OF THE WORKS
1.3.	PERFORMANCE BOND
1.4.	EXTENT OF THE WORKS
1.5.	LOCATION OF THE WORKS
1.6.	DURATION OF AGREEMENT
2.	GENERAL MAINTENANCE ASPECTS
2.1.	WORKS SPECIFICATIONS
2.2.	PLANT AND MATERIAL
2.3.	CONSTRUCTION EQUIPMENT
2.4.	EXISTING SERVICES
2.5.	SITE ESTABLISHMENT
3.	MANAGEMENT OF THE WORKS
3.1.	SITE MEETINGS
3.2.	SITE BOOKS
3.3.	PROGRAMME OF WORK
3.4.	PERFORMANCE MONITORING AND EVALUATIONS / INSPECTIONS
4.	ENVIRONMENTAL REQUIREMENTS
4.1.	COMPLIANCE WITH STATUTES
4.2.	DAMAGE TO FAUNA AND FLORA
5.	PARTICULAR SPECIFICATIONS
5.1.	DEFINITIONS
5.2.	METHOD OF VEGETATION CONTROL
5.3.	STANDARD OF WORKMANSHIP
5.4.	MANUAL REMOVAL OF VEGETATION
5.5.	PRICE ADJUSTMENT FOR INFLATION
5.6.	REMEDIAL WORK
5.7.	OVERALL CONTROL

6. GENERAL SPECIFICATIONS

- 6.1. GENERAL
- 6.2. HEALTH AND SAFETY

7. PRICING INSTRUCTIONS

- 7.1. GENERAL
- 7.2. MEASUREMENT AND PAYMENT

8. LIST OF RETURNABLE DOCUMENTS

- 8.1. RETURNABLE SCHEDULES
- 8.2. RETURNABLE DOCUMENTS

"PREVIEW COPY ONLY"

1. DESCRIPTION OF THE WORKS

1.1. EMPLOYERS OBJECTIVE

- 1.1.1. The essence of the Agreement is that Transnet Freight Rail requires the control of living vegetation and the management of dead remains of previously living vegetation, to the extent that areas treated in terms of the Agreement are free from any form of vegetation (dead or otherwise) which may obstruct, hinder or interfere with operational activities, or have the potential to damage equipment or facilities, on tracks or other areas included in the Agreement.
- 1.1.2. The ways and means by which the above-mentioned results are obtained are the responsibility of the Supplier. Transnet Freight Rail, however, shall have the right to monitor the materials and activities of the Supplier to ascertain that all procedures and herbicidal applications are in accordance with his/her tender, the relevant legislation and are conducive to the achievement of long-term control of vegetation. Such right of monitoring shall be entirely without prejudice to Transnet Freight Rail and shall in no way relieve the Supplier of his/her responsibility for satisfactory control of vegetation.
- 1.1.3. Failure to comply with the minimum performance proposed by the Supplier in his/her tender may form the basis for non-payment for work done, pending the achievement of control as defined and/or termination or cancellation of the Agreement.
- 1.1.4. The Supplier must obtain his/her own information regarding the extent, occurrence and the species of the vegetation over the work area. He/she must also determine the best method to control the vegetation.
- 1.1.5. The Agreement will only be awarded to a tenderer who has the required experience in the application of herbicides in Southern Africa as stipulated in terms of the Fertilizers, Farm Feeds, Agricultural Remedies and Stock Remedies Act, Act 36 of 1947.

1.2. OVERVIEW OF THE WORKS

The Agreement covers the control of vegetation in mainly yards including declared weeds and declared invader plants, by means of chemical herbicides on Transnet property, to the extent that areas treated chemically or otherwise in terms of this Agreement are rendered and maintained free from obstructing vegetation as defined for the periods specified herein.

1.3. PERFORMANCE BOND:

- 1.3.1. Transnet Freight Rail requires a Performance Bond of 10% of the total value of the Agreement as security for the due and faithful performance by the Supplier of all the duties and obligations resting upon and assumed by him in terms of the Agreement.
- 1.3.2. The Performance Bond is to be returned to the Supplier upon completion of the Agreement after certification from the Project Manager that all Agreement requirements have been met

1.4. EXTENT OF THE WORKS

The service information briefly consists of the following:

- The control of vegetation, including declared weeds and declared invader plants by means of chemical herbicides of mainly yards as indicated in the Schedule of Requirements.
- The execution of the works shall include any work arising from or incidental to the service information or required of the Supplier for the proper completion of the Agreement in accordance with the true meaning and detail of the Agreement documents.
- The Supplier shall obtain his/her own information regarding species occurrence and extent of vegetation to be controlled in order to comply with the required standards.

The Chemical Control Of Vegetation In Yards By Means Of Herbicides
On Transnet Freight Rail Property In The Geographical Area Controlled By The Infrastructure Depot Engineer, Ermelo
Page 17 of 77

- 1.4.1. The extent of the work consists of mainly yards as indicated in the Schedule of Requirements.
- 1.4.2. The performance due by the Supplier shall include any work arising from or incidental to the above or required of the Supplier for the proper completion of the Agreement in accordance with the true meaning and intent of the Agreement documents.
- 1.4.3. The Supplier shall obtain his/her own information regarding species, occurrence and extent of vegetation to be controlled in order to comply with the required standards.

1.5. LOCATION OF THE WORKS

- 1.5.1. The location of the works is as indicated in the Prices List and is in the geographical area controlled by the Depot Engineer Vryheid district.
- 1.5.2. Transnet Freight Rail's representative will provide one-copy schematic diagrams to the successful tenderer, indicating the areas to be treated.

1.6. DURATION OF AGREEMENT

The work provides for the control of vegetation for commencing on the date of notification of acceptance of tender with Transnet Freight Rail for a period of **24 months**.

2. GENERAL MAINTENANCE ASPECTS

2.1. WORK SPECIFICATIONS

2.1.1. Standard Specifications.

The following standard Specifications will be applicable to this Agreement:

- SANS 1200A – General
- SABS Code of Practice no 0206-1983 "Safety procedures for the disposal of surplus pesticides and associated toxic waste."

2.1.2. Generic Specifications:

The following Generic Specifications will be applicable to this Agreement:

- Transnet generic specifications.
- E45 (August 2006): Safety arrangements and procedural compliance with the Occupational Health and Safety Act, Act 85 of 1993 and regulations.
- E7/1 (July 1998); Specifications for works on, over, under or adjacent to railway lines and near high voltage equipment.

2.2. PLANT AND MATERIAL

- 2.2.1. Any plant and/or equipment provided to the Supplier at the beginning of the Agreement shall be returned to Transnet Freight Rail in the same condition, normal wear and tear accepted. Any loss or damage shall be made good by the Supplier, or the value thereof will be deducted from moneys falling due to him/her.
- 2.2.2. The Supplier shall provide written certification of compliance with specification of any materials (chemical) or equipment supplied by him / her.

2.3. CONSTRUCTION EQUIPMENT

All equipment necessary to execute the works shall be supplied by the Supplier.

2.4. EXISTING SERVICES

- 2.4.1. Reinstatement of services and property damaged during execution of the work.

2.4.2. Any damages caused by the Supplier to Transnet property and services shall be rectified by the Supplier at his own cost and to the full satisfaction of the Transnet Freight Rail's representative.

2.5. SITE ESTABLISHMENT

2.5.1. SERVICES AND FACILITIES PROVIDED BY THE EMPLOYER:

2.5.1.1. In the case of a Agreement for vegetation control the following will be provided free of charge:

2.5.1.2. Water as required from Transnet Freight Rail's existing points of supply; such water may be untreated, chemically treated or borehole water. The Supplier shall be responsible for all work and equipment needed to fill the water trucks or spray units from the water point provided and to ensure that the water is suitable for its intended use. These water points may be up to 200km apart.

2.5.1.3. Road vehicle accessibility via service roads to the work site is not always possible.

2.5.1.4. Inspections of the areas of work by motor trolley may be arranged with the Project Manager's Deputy, but will have to coincide with normal track inspections carried out by the inspection /technical staff of the Depot. The Project Manager's Deputy shall be given timeous notice (4 calendar weeks) of the Supplier's intention to inspect.

2.5.1.5. Any plant and/or equipment provided to the Supplier at the beginning of the Agreement shall be returned to Transnet Freight Rail in the same condition, normal wear and tear accepted. Any loss or damage shall be made good by the Supplier, or the value thereof will be deducted from moneys falling due to him/her.

2.5.2. TO BE PROVIDED BY THE SUPPLIER

2.5.2.1. In addition to all labour, materials, plant, equipment and incidentals needed to complete the work, the Supplier shall provide all accommodation and toilet facilities for his/her employees.

2.5.2.2. The Supplier shall provide safe and secure storage facilities for all herbicides or chemicals brought onto and in use on the site. Such facilities shall be capable of ensuring that unauthorised persons or animals cannot gain access to such chemicals.

2.5.2.3. The Supplier shall provide at his/her own cost any security measures he/she may deem necessary for safe and effective execution of the work within the Agreement area.

2.5.2.4. The personnel of the Supplier shall at all times, while on Transnet Freight Rail property and during vegetation control operations, wear reflective safety jackets. These jackets must either be yellow or light blue and preferably bear the name of the Supplier's company. Should the Supplier wish to use another colour this must first be cleared with the Project Manager's Deputy or his/her deputy.

2.5.2.5. An effective safety procedure to be followed by all personnel on any Transnet Freight Rail work site shall be compiled by the Supplier and implemented before any work commences. The procedure shall be updated whenever the need arises and any changes shall be communicated to all employees on a work site before work proceeds.

3. MANAGEMENT OF THE WORKS

3.1. SITE MEETINGS

The Supplier shall attend site meetings when required. These meetings will be held under the chairmanship of Transnet's representative. These meetings will be conducted to monitor progress and

discuss agreed issues when required. A register will be kept of attendance and a minute of the proceedings will be recorded and distributed afterwards. When sub-Suppliers are required to attend, the Supplier shall ensure their attendance.

3.2. SITE BOOKS

- 3.2.1. A Site Instruction Book, A4 size, with triplicate pages shall be provided by the Supplier. The format for written communication on site shall be the Site Instruction Book. The site instruction shall have numbered sheet for receiving and recording instructions by the Employer's representative and shall be clearly marked "Site Instruction Book".
- 3.2.2. A Daily Diary Book with triplicate pages shall be provided by the Supplier and be available on site at all times. The number of staff and plant on site for every day shall be recorded. The hours of actual work and the accurate amount of work measured per item as in the Schedule of Requirements completed for each day shall also be recorded and signed off by both Transnet Freight Rail (TFR) and the Supplier at the end of each day. This site diary shall also serve as a daily record of all relevant information concerning herbicide application and site conditions prevailing on site and as required in terms of section 16 of Act 36 of 1947.
- 3.2.3. Only persons authorised in writing by the Project Manager or Supplier may make entries in the site books.

3.3. PROGRAMME OF WORK

- 3.3.1. The Supplier shall undertake the planning and programming of the entire vegetation control operation and shall submit to the Project Manager's Deputy for approval full particulars thereof within 2 weeks from the date of notification by Transnet Freight Rail of the acceptance of his/her tender or the commencement of the annual rainy season as the case may be.
- 3.3.2. The particulars to be provided in respect of the Supplier's vegetation control programme shall include but not be limited to the following:
- 3.3.3. An assessment, based on a proper site investigation of the nature and types of vegetation to be controlled in the Agreement area,
- 3.3.4. The appropriate methods and procedures to be implemented by him/her to achieve the standards of vegetation control required in terms of the Agreement,
- 3.3.5. The chemicals to be applied, design mixes, rates of application and the timing and number of applications.
- 3.3.6. The methods and procedures to be implemented in mixing of chemicals pertaining to health and safety, quality control, protection of third parties and security,
- 3.3.7. The Supplier shall conduct regular site investigations and monitoring procedures for the purpose of:
- Ascertaining the nature of weed infestation and factors that could influence the work;
 - monitoring the standard of weed control achieved;
 - identifying any damage or hazards which may have been caused by the weed control operation, and
 - planning of timeous execution of remedial work where control is not being achieved.
- 3.3.8. The Supplier's programme shall allow for commencement with the initial application of chemicals at the appropriate timing, i.e. coinciding with the initial rainy season, for achieving maximum success and for completion in the shortest possible time, but not later than **six** weeks after commencement of the initial application.

- 3.3.9. The programme shall be based on the quantities and numbers of worklots shown in the Schedule of Requirements.
- 3.3.10. In addition to the annual programme provided the Supplier shall submit daily working programmes to the Project Manager's Deputy, 7 days in advance of the next working week, indicating the specific areas where the Supplier will be working each day of the week. Failure by the Supplier to submit a daily programme and/or deviating from it without notifying the Project Manager's Deputy, preventing him/her from monitoring the Supplier's performance, may result in payment for such work being withheld.

3.4. PERFORMANCE MONITORING AND EVALUATION / INSPECTIONS

- 3.4.1. The Supplier shall at all times be responsible for supervision of the work and for follow-up inspections to monitor the successful control achieved over areas of completed application. He/she shall immediately take appropriate remedial action in areas where the specified standards of control are not achieved.
- 3.4.2. The Project Manager's Deputy shall at any time during the application periods carry out inspections of the Supplier's performance methods and procedures. He/she may at any time take samples of the chemicals applied and arrange for the testing thereof. Where test-samples fail to conform to the specifications the costs of testing will be recovered from the Supplier and he/she may be ordered by the Project Manager's Deputy to re-treat entire worklots or sections where such chemicals were applied.
- 3.4.3. The Project Manager's Deputy will during each growth season carry out [~~two~~ / ~~three~~] official inspections of the work for the purpose of measuring progress and evaluating whether control, as defined, has been achieved. The inspections shall be performed visually and the Supplier shall be present or forfeit his/her right to dispute the measurements and evaluation of the Project Manager's Deputy.
- 3.4.4. The first inspection shall be done at, or within [20] weeks after completion of the Supplier's initial spraying programme and after he/she has notified the Project Manager's Deputy that he/she has inspected the work and that control has been achieved. This inspection may be brought forward but not by more than four (4) weeks.
- 3.4.5. The second inspection of the season will be carried out at, or within [36] weeks after completion of the Supplier's initial spraying programme and after he/she has notified the Project Manager's Deputy that he/she has inspected the work and that control has been achieved. This inspection may be brought forward but not by more than four (4) weeks.
- 3.4.6. During each of these inspections the worklots treated will each be measured and evaluated. A worklot that does not comply with the specified level of control will be recorded as a "rejected worklot".
- 3.4.7. The rejection of worklots that do not comply with the standard of control for individual worklots will be final and valid for that inspection in that particular year.

The rejection by the Project Manager's Deputy of work performance may be contested by the Supplier only at the time and place of rejection.

The rejection of a worklot at a particular inspection shall remain final for that inspection for payment purposes, notwithstanding the fact that the Supplier may execute further remedial work in order to achieve control at further and final inspections.

- 3.4.8. In the case where the Project Manager's Deputy and the Supplier fail to agree on whether a worklot has failed, the worklot shall be recorded as a "disputed worklot" and the Supplier shall prepare an appropriate record of all disputed worklots in order that such disputes may be

resolved by way of the disputes resolution procedures stipulated in the clause 25 of the standard terms and conditions of contract for the provision of services to Transnet (form US7-Services).

4. ENVIRONMENTAL REQUIREMENTS

4.1. COMPLIANCE WITH STATUTES

4.1.1. The Supplier's procedures for the procurement, storage, handling, transportation, application and general use of chemicals shall comply with all applicable legislation, Codes of Practice and Local, Regional or Provincial Authorities, including but not restricted to:

- a) The Fertilizers, Farm Feeds, Agricultural Remedies and Stock Remedies Act (Act 36 of 1947) as amended.
- b) The Hazardous Substance Act (Act 15 of 1973) as amended.
- c) The Water Act (Act 54 of 1956) and the Water Amendment Act (Act 96 of 1984)(where applicable).
- d) The National Environmental Management Act (Act 107 of 1998).
- e) SABS Code of Practice No. 0206-1985 "Safety procedures for the disposal of surplus pesticide and associated toxic waste".
- f) Conservation of Agricultural resources Act (Act 43 of 1983) as amended.
- g) Common law of nuisance.
- h) Mountain Catchment Area Act (Act 63 of 1970).
- i) The National Veld and Forest Fire Act (Act 101 of 1989)

4.1.2. The Supplier's authorised representative on site shall be a **registered Pest Control Operator**, specialising in the field of **weed control** and registered in terms of the Farm Feeds Agricultural and Stock Remedies Act, Act 36 of 1947 as amended. A registered Pest Control Operator shall be in direct control of work taking place on site.

In the event of work taking place on numerous sites at the same time, the Supplier must ensure that there is a registered Pest Control Operator on each site.

4.2. DAMAGE TO FAUNA AND FLORA

4.2.1. The Supplier shall ensure that his/her employees at all times exercise care and consideration for the fauna and flora within and adjacent to the area to be sprayed.

4.2.2. The Supplier shall not apply any chemicals of an explosive, inflammable, highly volatile or corrosive nature, which may damage crops vegetation or property or be hazardous to humans or animals. The Supplier shall assume full responsibility for the efficiency and safety of whatever chemicals are used.

4.2.3. Dumping or polluting of any kind will not be permitted. This stipulation is also applicable to the washing out of tanks and equipment containing harmful chemicals and pollutants.

The Supplier shall institute and maintain procedures for the safe disposal of all chemicals and residual materials originating from the execution of the works.

Containers and residual material shall not be disposed of on Transnet Freight Rail property or as part of Transnet Freight Rail refuse.

4.2.4. The Supplier shall take particular note of environmentally sensitive areas and shall plan and execute his/her work with the utmost care and responsibility.

5. PARTICULAR SPECIFICATIONS

This part covers the techniques, types and use of spraying equipment, required standards of workmanship, inspections, measurement, payment, and acceptability of the works in respect of the control of vegetation required in terms of the Agreement.

5.1. DEFINITIONS

5.1.1. **Project Manager's Deputy.** Any person appointed by the Employer to deputise for him / her in supervising and carrying out the Agreement.

5.1.2. CONTROL

5.1.2.1. Control is achieved when all existing or potential growth of vegetation is permanently impaired or destroyed by the application and effects of chemical herbicides, to the extent that:

- The constituent parts of all plants occurring within the area of treatment (worklots) cease to exist as living organisms or entities; and
- the development of new growth of plants from dormant seeds is effectively counteracted or suppressed, for at least the growing season of the year in question; and
- there are no dead or dry remains of any vegetation within the treated area (worklot), which may constitute a hazard, danger, or hindrance to Transnet Freight Rail personnel, equipment trucks or operations.

5.1.2.2. Control constitutes a process or situation where the destruction of vegetation on treated areas occurs on an **on-going basis** and not only at the time of measurement and payment inspections.

5.1.3. WORKLOTS

5.1.3.1. A WORKLOT is a subdivision of any area on which the Supplier shall control vegetation.

- In the case of yards and areas of a worklot will be areas of 300m² each.
- Worklots in yards, depots/areas are not demarcated individually. The number of worklots within any area to be treated is calculated by dividing the total surface area by the surface area of single worklot i.e. 300 square metres.
- In yards, depots/areas where control is required worklots may be irregular in shape. For inspection and payment purposes, worklots shall be physically measured where necessary. In such instances the Project Manager's Deputy shall decide in advance and advise the Supplier accordingly, of the method of measurement to be adopted in any particular area.
- In yards, depots/areas worklots will normally be measured parallel to the main direction of the track work present, or parallel to the main axis of any other area. Worklots will not be measured individually in different directions but will form part of a pattern of continuous and parallel worklots covering, in the most effective manner possible, the surface of any particular area.
- A worklot for cable routes will normally be areas of 0.75m wide on both sides and parallel to the cable route and 200m long.

5.1.3.2. **However, if any provisional worklot has been sprayed under this Agreement the previous year and the same worklot is again sprayed the next year, payment for the second and consecutive years sprayed would be at the normal rate applicable for that area and the work would be considered as additional work to the Schedule of Requirements.**

5.1.3.3. Formation is the finished earthworks surface upon which the track is laid.

- 5.1.3.4. Ballast means that part normally consisting of crushed stone, gravel, ash or muck, (the material placed on the formation to support the track superstructure).
- 5.1.3.5. Declared weeds means category 1 plants and declared invader plants means category 2 and 3 plants proclaimed under the Conservation of Agricultural Resources Act, Act No. 43 of 1983, including amendments (GN Regulation 1048 of 25/05/1984 amended by GN Regulation 280 of 30/03/2001) thereto.
- 5.1.3.6. Spraying means the even and uniform application of chemical herbicides at the rate specified and applies to liquid, granular or any other formulation.

5.2. METHOD OF VEGETATION CONTROL

- 5.2.1. The Supplier's methods and program shall provide rapid and effective control in all areas. Techniques, programming and chemicals employed shall therefore be directed at this aim. The Supplier shall carry out immediate treatment of growth in all instances where rapid and effective control is not achieved during any period of the Agreement.
- 5.2.2. Where a chemical approach to vegetation control is adopted, hoeing (skoffel) will not be allowed as method of achieving control. Herbicides which act as a scorching agent (e.g. with Paraquat or similar active ingredient) are incapable of meeting the definition of control and shall not be used. Scorching of canopy growth only shall not constitute control of vegetation as defined. Slashing of dead material to below the height specified in 5.3.3. will be permitted.
- 5.2.3. Vegetation control in terms of the Agreement will normally be required in respect of the yards. The type of herbicides and the methods of application to be employed are as specified in the applicable returnable documents (clause 8.2) and are subject to the approval of, and monitoring by the Project Manager's Deputy.
- 5.2.4. The Project Manager's Deputy's approval shall first be obtained for use of other herbicides.
- 5.2.5. Application methods shall, however, be entirely in accordance with the manufacturer's specifications and recommendations for safe and effective use of the herbicides or herbicide mixtures concerned.
- 5.2.6. Any deviation from the method of work submitted as per the applicable returnable document (Clause 8.2) by the Supplier shall be subject to the approval of the Project Manager's Deputy.

5.3. STANDARDS OF WORKMANSHIP

- 5.3.1. Standard of vegetation control for individual worklots.
- 5.3.2. Vegetation control shall be such that there is no live vegetation growth (including creepers) exceeding 150mm in any dimension, occurring in the worklot, nor more than fifteen (15) live plants of any lesser size.

This excludes overhanging canopy growth of plants: -

- (a) with rootstock established entirely outside the worklot.
- (b) with rootstock established on the boundary of the worklot, provided that:
- control was achieved over the remainder of the worklot.
 - a clear spray line is visible, showing that herbicide was effectively applied over the entire surface of the worklot.
 - the Supplier took the presence of such growth into account and that the choice of herbicides and chemical use was adjusted accordingly.
 - The boundary concerned is not the boundary of an adjoining worklot.

This exception does not apply in the case of creeping grasses (e.g. Cynodon) with nodal rooting within the worklot even though such growth may originate from a plant outside the worklot.

5.3.3. In addition, there shall be no dry or dead remains of vegetation within the worklot greater than 150mm in height and of a density such that it constitutes a hazard, hindrance or danger to Transnet Freight Rail operations, trucks or equipment in the area.

The evaluation to what density of dry or dead growth constitutes a hazard, hindrance or obstruction shall be made by the Project Manager's Deputy.

5.4. MANUAL REMOVAL OF VEGETATION

No felling or hoeing of vegetation will be allowed during the two months preceding final inspection. Herbicides may not be applied 2 weeks preceding final inspection for a season or a year's program. All lots where such hoeing and felling or herbicides application were done will be rejected.

For this Agreement, the Supplier should timeously acquaint him/herself with the existing conditions of the sites and ensure that his/her tender prices for the **first year only**, includes all work necessary to achieve the required control, e.g. slashing and removal of debris before or just after spraying. The intention to slash and remove should be cleared with the Project Manager's Deputy prior to work starting.

"PREVIEW COPY ONLY"

5.5. PRICE ADJUSTMENT FOR INFLATION:

- 5.5.1. A contract price adjustment factor to be determined in accordance with the formula will be applied to allow for all increases or decreases in costs, from any cause whatsoever, which may occur after the closing date of the submission of tenders and before the date of completion. The factor shall be rounded off to six decimal places.

The contract price adjustment factor shall be -

$$(1 - x) \left(0.20 \frac{L_t}{L_o} + 0.05 \frac{P_t}{P_o} + 0.70 \frac{M_t}{M_o} + 0.05 \frac{D_t}{D_o} - 1 \right)$$

where x = 0,15 and

Lo, Po, Mo and Do are respectively labour, machinery, material and diesel fuel indices ruling for the calendar month four (4) months prior to closing date of the tender;

Lo, Po, Mo and Do are respectively labour, machinery, material and diesel fuel indices ruling for the calendar month two (2) months prior to closing date of the tender;

Lt, Pt, Mt and Dt are respectively labour, machinery, material and diesel fuel indices ruling for the calendar month two (2) months prior to the date of measurement.

- 5.5.2. The indices to be used shall be those for the Consumer Price Index and Production Price Index as obtained from the monthly Statistical News Release published by STATS South Africa.

5.5.3. Lo and Lt shall be the labour indices for Metropolitan Areas (P0141.1 Table A).
 Po and Pt shall be the average of the price indices of Non-Electrical Machinery multiplied by an equalizing factor of 1.00866 and Transport Equipment in the ratio of 1:1 (P0142 Table 1).
 Mo and Mt shall be the price indices of Chemical and Chemical herbicides used in table 1 of the PO142, Basic Chemicals
 Do and Dt shall be the price indices of "Diesel Oil –Coast & Witwatersrand" (P0151 Table 4).

- 5.5.4. When the value of an index at the time of calculation is not known the latest available index shall be used and any correction necessary shall be made by addition or subtraction in subsequent monthly payment certificates.

- 5.5.5. The amounts to be added to or subtracted from the monthly payment certificates shall be calculated by multiplying the amount certified for payment for that month (but excluding amounts not subject to price adjustment) by the Agreement price adjustment factor for that month.

- 5.5.6. Adjustment to measurements of previous months' quantities will be included in calculation of the amount certified for payment and will therefore be subject to the price adjustment factor of the current measurement month.

- 5.5.7. Any additions to or deductions from the amount payable, brought about by the application of the Agreement price adjustment factor, shall be deemed to have made full allowance for all increases or decreases in cost from any cause whatsoever, including all overhead costs as well as any increases and decreases therein, and profit.

- 5.5.8. Value added tax shall be excluded from individual payment item rates and price adjustment indices as it will be added to the total of the month's measurement, after price adjustment have been made in terms hereof.

- 5.5.8.1. The Price Adjustment Factor calculated at the completion of the works is used for calculating price adjustment after this date.

5.6. REMEDIAL WORK

- 5.6.1. The Supplier shall carry out remedial work to all worklots where control has not been achieved, prior to the official inspections taking place. Such remedial work shall include the removal of dry or dead growth with any dimensions in excess of 150mm and forming a nuisance or hazard to Transnet Freight Rail operations, from the treated worklots.
- 5.6.2. The Project Manager’s Deputy may, at any time after the first measurement order the Supplier to carry out remedial action, to commence within 2 weeks after being so ordered. Prior to the commencement of this proposed remedial action an envisaged remedial work program must be submitted to the Project Manager’s Deputy for his/her approval. Failing to do so the Project Manager’s Deputy may arrange for such action to be carried out by others at the cost of the Supplier.
- 5.6.3. Hoeing (skoffel) will not be allowed on its own as a remedial action.
- 5.6.4. Fire may not be used as a method of vegetation control or as a method of remedial action.

5.7. OVERALL CONTROL

- 5.7.1. The overall standard of control to be achieved by the Supplier over the Agreement area, defined as “Overall Control” and expressed as a percentage, will be determined by application of the following formula;

$$Overall\ Control = \frac{(Worklots\ treated - Worklots\ rejected)}{Worklots\ treated} \times 100$$

- 5.7.2. The standard of “Overall Control” (service level table) to be provided on each district by the Supplier shall be:

YEAR	1	2 and Consecutive years
Minimum % of the total work, which shall comply, with the standard of control for individual work-lots.	90	95

- 5.7.3. Failure by the Supplier to achieve the standard of “Overall Control” shall constitute a material breach of Agreement by the Supplier, which will entitle the Employer to act in terms of the standard terms and conditions of contract for the provision of services to Transnet (form US7-Services).

6. GENERAL SPECIFICATIONS

6.1. GENERAL

- 6.1.1. E4E (January 2004) – Safety Arrangements and Procedural Compliance with the Occupational Health and Safety Act.
- 6.1.2. Specification E7/1 (Jul 1998): Specification for works on, over, under or adjacent to railway lines and near high voltage

6.2. HEALTH AND SAFETY

- 6.2.1. The Supplier shall at all time comply with safety rules, regulations and legislation, as well as Transnet Freight Rail (TFR) Safety Guidelines for Infrastructure (Latest Edition).
- 6.2.2. The Supplier shall at all times comply with the Basic Conditions of Employment Act as well as all other relevant labour legislation. The Supplier must conduct his own formal risk assessment to identify all risks. The Supplier is to clearly indicate in his tender submission the processes and procedures he intends implementing to mitigate the total of all these risks: e.g.
- Working with herbicides
 - live OHTE
 - Executing work on one line while a normal train service is running on adjacent line/s
 - Sanitation and refuse disposal as a threat to the environment.
- 6.2.3. The Supplier shall be responsible to ensure the use of only technically competent trained staff on all types of work. The Supplier will have to ensure that the Supplier's personnel operating his/her own locomotives, haulage equipment, road rail vehicles or any other track vehicles on Transnet Freight Rail lines undergo a Transnet Freight Rail Operating course and also receive a certificate of track section competency. This cost is to be borne by the Supplier.
- 6.2.4. The Supplier shall ensure that all workers are appropriately equipped and wearing Personal Protective Equipment (PPE) and that Safety Talks are conducted and noted in the Site Diary before the start of every shift.
- 6.2.5. The Supplier shall be responsible to ensure that site staff are always competently trained with regards to Electrical Awareness Training.
- 6.2.6. The Supplier shall be responsible to ensure that workers working on machines (high risk areas), operators, machine fitters, area Project Manager's Deputies and Agreement 'supervisors' site staff are always competently trained with regards to PWC Electrical Educational Training.
- 6.2.7. The Supplier shall also be responsible to ensure that Agreement managers in charge of sites are always competently trained with regards to COM Competency Electrical Training (to follow PWC Training).
- 6.2.8. The Supplier shall ensure that all his employees undergo medical surveillance where required by legislation.
- 6.2.9. Non-compliance with safety requirements will result in an immediate suspension of work without payment.
- 6.2.10. Where training is required by the Supplier and Transnet Freight Rail (TFR) is committed to provide training, the Supplier shall qualify his tender as to what and how many staff, training will be required for. After award of the Agreement, the Supplier shall then arrange with the appropriate Transnet Freight Rail (TFR) representative, through the Project Manager's Deputy, for this training / testing.

The following training shall be arranged for the following Suppliers staff:

Course	Objective	Duration & trainer	Grade to attend
A) Awareness (Electrical)	To inform all Suppliers staff working near a machine and on the line on electrified sections of the dangerous situations of high voltage OHTE	Two hour on-the-job lecture and training. Accredited Electrical trainer / Depot's Electrical Supervisor	• All workers and staff working on the Agreement
B) COM Competency (Electrical) (To follow A)	Work permits safe working procedures under the direct supervision of a responsible representative.	Lecture room training = 0,25 d On-the-job training = 0,25 d Criterion test = 0,5 days Total = 1 day Accredited Electrical trainer	Supervisor (Responsible person in charge at machine working)

- The electrical awareness training must be arranged for before and on-the-job.
- The electrical educational and competency training may be arranged for at either a depot's lecture room's (Transnet Freight Rail (TFR) property), or at a venue of the Suppliers choice (Suppliers cost).

7. PRICING INSTRUCTIONS

7.1. GENERAL

7.1.1. Measurement and payment shall be in accordance with relevant provisions of clause 8 of each of the SANS 1200 Standardised Specifications for Civil Engineering Construction referred to in the Service Information.

7.1.2. The units of measurement described in these Schedule of Requirements are metric units. Abbreviations used in the Schedule of Requirements are as follows:

- % = percentage
- h = hour
- ha = hectare
- kg = kilogram
- kl = kilolitre
- km = kilometre
- l = litre
- m = metre
- No. = number
- Prov sum = Provisional sum
- Sum = Lump sum
- W/day = Work day
- R/only = Rate only
- Worklot = area totalling 300m²

7.1.3. For the purpose of these Schedule of Requirements, the following word shall have the meanings assigned to them:

Unit: The unit of measure for each item of work as defined in the COLTO Standard specification.

Quantity: The number of units of works for each item.

Rate: The agreed payment per unit measurement.

Amount: The product of the quantity and the agreed rate for an item.

7.1.4. No allowance is made for waste on items in the Schedule of Requirements.

7.1.5. It will be assumed that the prices included in the Schedule of Requirements are based on Acts, Ordinances, regulations, By-laws, International Standards and National Standards that were published 28 day before the closing date for tenders.

7.1.6. Such prices and rates cover all costs and expenses that may be required for the execution of the works described in accordance with the provisions of the Service Information, and shall cover the cost of all general risks, liabilities and obligations set forth or implied in the Agreement Data, as well as overhead charges and profit.

7.1.7. The quantities set out in the Schedule of Requirements are estimated and may be more or less than stated. The Supplier shall submit with his/her tender a complete and detailed priced Schedule of Requirements (prepared in black ink) for the Works.

7.1.8. Each item shall be priced by the Tenderer. If the Supplier has omitted to price any items in the Schedule of Requirements, the cost of the work included in such items will be held to be spread over and included in the prices given in the other items of work.

7.1.9. Payment for this Agreement shall be based on the Schedule of Requirements and the payment will be made in accordance with the rates tendered in the Schedule of Requirements.

The absence of stated quantities in the Schedule of Requirements is no guarantee that none will be required. Reasonable prices should therefore be inserted for every item as these prices may be considered in adjudication of tenders.

The short descriptions of the items in the Schedule of Requirements are for identification purposes only.

Items classified as "provisional worklots" in the Schedule of Requirements indicate that there is no certainty about the amount of work, which will be required. In this Agreement the provisional items, where applicable, are for the treatment of areas, which are not necessarily treated annually. These areas will be measured per provisional worklot as defined in 5.1.3 and stated in the Schedule of Quantities. The standard of control for individual worklots shall apply.

7.2. MEASUREMENT AND PAYMENT

7.2.1. Payment will be based on the numbers of worklots treated as instructed by the Supervisor and to which the Supplier successfully applied the vegetation control measures and has achieved the standard of control defined in clause 5.3.

7.2.2. No payment will be made for rejected worklots where control achieved does not meet the standards of control specified.

7.2.3. Measurement and payment for the work completed will be made in [3] stages.

7.2.4. After completion of the initial spraying of the entire Agreement area the Supervisor or his deputy and the Supplier will measure the work performed (number of worklots sprayed). The Supplier will thereafter receive payment at [50%] of the rates tendered for all of the completed work.

7.2.5. A second measurement and evaluation will be made concurrent with the first official inspection conducted in accordance with clause 3.4.4. The Supplier will thereafter receive

payment at [25%] of the rates tendered for all worklots where control as specified has been achieved or clear signs are evident that control is in the process of being achieved.

- 7.2.6. A third measurement and evaluation will be made concurrent with the second official inspection conducted in accordance with clause 3.4.5. The Supplier will thereafter receive payment at [25%] of the rates tendered for all worklots where control has been achieved.

8. LIST OF RETURNABLE DOCUMENTS

The tenderer must include the schedules and documents listed below in the tender document for tender evaluation purposes.

8.1. RETURNABLE SCHEDULES.

Please complete the schedules and return with the tender document

- Certificate of Attendance at Clarification Meeting
- Schedule of the Tenderer's Experience
- Schedule of Subcontractors
- Schedule of Plant and Equipment
- Record of Addenda to Tender Documents
- Certificate of authority for joint ventures (where applicable)
- Form of Intent to provide Performance Bond
- Compulsory Enterprise Questionnaire
- CV of key personnel.
- Certificate of Authority for joint ventures
- Supplier Declaration form

8.2. RETURNABLE DOCUMENTS

- Certificate of Authority for Signatory (Resolution by Board)
- An original valid Tax Clearance Certificate issued by the South African Revenue Services.
- Letter of Good Standing with the Compensation Commissioner
- Safety Plan in accordance with the Construction Regulations, 2003(refer to the E4E (August Transnet 2006)
- Environmental Plan
- Method and detail of process including –
 - List of registered herbicides to be used in the work, supported by full specimen labels.
 - Application rates of herbicides to be applied
 - Product mixtures
 - Detail and function of personnel to carry out operation
 - Work rates of the unit(s) per day List of support resources to carry out operation
- Proposed Amendments and Qualifications
- Proposed Organization and Staffing structure including quantity of personnel to be trained in aspects of safety.
- Certified copies of latest Pest Control Operators registration certificates of the supervisory staff.

CLAUSE BY CLAUSE COMPLIANCE SCHEDULE.

**CONTROL OF VEGETATION IN YARDS BY MEANS OF CHEMICAL HERBICIDES
 APPLIED ON TRANSNET PROPERTY**

The compliance response is to contain ONLY the following statements, "Noted", "Comply", "Partial Compliance" or "Do not comply".

Noted is to be applied against statements and either of the other responses for other clauses. Where either "Partial Compliance" or "Do not comply" are applied, remarks as to the reason for the deviation from the requirement are required.

Clause Description		Compliance response	Explanation / Deviation / Reason
A1	DESCRIPTION OF THE WORKS	Employers Objective	
		Overview of the Works	
		Extent of the Works	
		Location of the Works	
		Duration of Contract	
A2	GENERAL MAINTENANCE ASPECTS	Work Specifications	
		Plant and Material	
		Construction Equipment	
		Existing services	
		Site Establishment	
A3	MANAGEMENT OF THE WORKS	Provided by the Employer	
		To be Provided by Contractor	
		Site Meetings	
A4	ENVIRONMENTAL REQUIREMENTS	Site Books	
		Programme of work	
		Performance Monitoring and evaluations	
A5	PARTICULAR SPECIFICATIONS	Compliance with statutes	
		Damage to Fauna and Flora	
A6	GENERAL SPECIFICATION	Definitions	
		Method of Vegetation Control	
		Standard of Workmanship	
A7	PRICING INSTRUCTIONS	General	
		Health and safety	
A8	PERFORMANCE BOND	General	
		Measurement and Payment	
A9	REMEDIAL WORK	Performance Bond	
A10	OVERALL CONTROL	Remedial work	
		Overall Control	

1.2 HEALTH, RISK AND SAFETY PLAN REQUIRED

The respondents tendering for this project shall take note of the following when compiling Safety, health and environmental plan. Specification for works on, over, under or adjacent to railway lines and near high voltage equipment. (E7/1 July 1998) and shall have part A and B of Health and safety Plan as outlined below.

Part A: Health and safety Plan

1.2.1. SHE Management Structure

- 1.2.1.1. Construction Work Supervisor (Construction Regulation 6)
- 1.2.1.2 Subordinate Construction Work Supervisor (Construction Regulation 6)
- 1.2.1.3. Construction Safety Officer (Construction Regulation 6(7).
- 1.2.1.4. List of Respondents already appointed - List to be revised at least monthly.
- 1.2.1.5. Health and Safety Representative (Section 17 of OHS Act).

1.2.2 SHE Organisation

- 1.2.2.1 Health and Safety Committee.
- 1.2.2.2 Composition.
- 1.2.2.3 Frequency of Meetings.
- 1.2.2.4 Minutes of meeting.
- 1.2.2.5 Legal Compliance Audits.
- 1.2.2.6. Audit Report.
- 1.2.2.7 Frequency of Audits.
- 1.2.2.8 Findings and Analysis.
- 1.2.2.9 Corrective Action.

1.2.3. Risk Assessment/Management

- 1.2.3.1. Task descriptions
- 1.2.3.2. Risk Identification, Analysis, Mitigating Steps, Monitoring Steps and Review Plan.
- 1.2.3.3. Risk Assessment (Construction Regulation 7)

1.2.4. Education and Training

- 1.2.4.1. Induction training (Construction Regulation 7(9)
- 1.2.4.2. Site Specific Training.
- 1.2.4.3. Certificate of Competence.

1.2.5. Emergency Planning – Evacuation plan

- 1.2.5.1. Client procedure.
- 1.2.5.2. Site Procedure.

1.2.6. Health and Safety Communications

- 1.2.6.1 Safety/Toolbox talks.
- 1.2.6.2 Incident Recall.

1.2.7. Safe Working Procedures and Methods

- 1.2.7.1 Method Statements.
- 1.2.7.2 Safe Operating Procedures.
- 1.2.7.3 Task/Job observations.

1.2.8. Personal Protective Equipment and Clothing

1.2.8.1 PPE required after all other controls have been considered.

1.2.8.2 PPE proof of issue.

1.2.9. Project security

1.2.9.1 Security risks identified.

1.2.9.2 Access control.

Part B. Environmental Management Plan

Note: TFR will obtain Environmental authorisation (EIA and EMP) and permits from the relevant authority (when necessary) prior to commencement of the project (e.g. Construction)

1. Control of Dust.
2. Noise Pollution Control.
3. Waste management.
4. Environmental Incident Management (Sect 28 NEMA and Sect 20 National Water Act).
5. Contamination of surface and underground water.
6. Soil Contamination.
7. Storm Water Drainage.
8. Environmental Clean-up and Rehabilitation.

1.3 MINIMUM PLANT AND EQUIPMENT REQUIRED

1.3.1 Knapsack Sprayers

1.3.2 Van or 1 ton Truck

1.3.3 Safety boots, goggles, jackets, gloves

"PREVIEW COPY ONLY"

Price Schedule

I/We quote as follows for the goods required, on a "delivered nominated destination" basis, excluding VAT:

REFER TO ATTACHED ANNEXURE A FOR PRICE SCHEDULE

"PREVIEW COPY ONLY"

Delivery Lead-Time from date of purchase order : _____ [days/weeks]

Notes to Pricing:

- c) All Prices must be quoted in South African Rand, exclusive of VAT
- d) To facilitate like-for-like comparison bidders must submit pricing strictly in accordance with this price schedule and not utilise a different format. Deviation from this pricing schedule could result in a bid being disqualified.

Respondent's Signature

Date & Company Stamp

e) Please note that should you have offered a discounted price(s), Transnet will only consider such price discount(s) in the final evaluation stage if offered on an unconditional basis.

22 NATIONAL RAILWAY SAFETY REGULATOR ACT

In compliance with the National Railway Safety Regulator Act, 16 of 2002, the successful Respondent (**the Service Provider**) shall ensure that the Services to be supplied to Transnet, under the terms and conditions of a contract between the parties, comply fully with the specifications as set forth in this RFQ, and shall thereby adhere to railway safety requirements and/or regulations [as applicable]. Permission for the engagement of a subcontractor by the Service Provider, as applicable, both initially and during the course of a contract, shall be subject to a review of the capability of the proposed subcontractor to comply with the specified railway safety requirements and/or regulations. The Service Provider and/or its subcontractor shall grant Transnet access, during the term of the contract, to review any safety-related activities, including the coordination of such activities across all parts of the organisation.

Accepted:

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

23 SERVICE LEVELS

- 23.1 An experienced national account representative(s) is required to work with Transnet’s sourcing/procurement department. [No sales representatives are needed for individual department/locations]. Additionally, there shall be a minimal number of people, fully informed and accountable for this agreement.
- 23.2 Transnet will have quarterly reviews with the Service Provider’s account representative on an on-going basis.
- 23.4 Transnet reserves the right to request that any member of the Service Provider’s team involved on the Transnet account be replaced if deemed not to be adding value for Transnet.
- 23.5 The Service Provider guarantees that it will achieve a 95% service level on the following measures. If the Service Provider does not achieve this level as an average over each quarter, Transnet will receive a 1.5% rebate on quarterly sales payable in the next quarter:
 - a)
 - b)
 - c) on time deliverables
- 23.6 Service Provider must provide a telephone number for customer service calls.
- 23.7 Failure of the Service Provider to comply with stated service level requirements will give Transnet the right to cancel the contract in whole, without penalty to Transnet, giving 30 [thirty] days’ notice to the Service Provider.

Acceptance of Service Levels:

The Chemical Control Of Vegetation In Yards By Means Of Herbicides
On Transnet Freight Rail Property In The Geographical Area Controlled By The Infrastructure Depot Engineer, Ermelo
Page 36 of 77

YES	
------------	--

NO	
-----------	--

24 RISK

Respondents must elaborate on the control measures put in place by their entity, which would mitigate the risk to Transnet pertaining to potential non-performance by a Service Provider, in relation to:

24.1 Quality of Services required:

24.2 Continuity of Services *[refer clause 6.9 of Form ST&C]:*

24.3 Compliance with the Occupational Health and Safety Act, 85 of 1993 *[refer clause 8.1(f) of Form ST&C]:*

24.4 Compliance with the National Railway Safety Regulator Act, 16 of 2002 *[refer paragraph 0 above]:*

"PREVIEW COPY ONLY"

"PREVIEW COPY ONLY"

Respondent's Signature

Date & Company Stamp

Section 3

STANDARD TERMS AND CONDITIONS FOR THE SUPPLY OF GOODS OR SERVICES TO TRANSNET

A Supplier/Service Provider shall be obliged to adhere to the Standard Terms and Conditions for the Supply of Goods and Services to Transnet as expressed hereunder. Should the Respondent find any condition(s) unacceptable, it should indicate which condition(s) is/are unacceptable and offer an alternative(s). A Quotation submitted by a Respondent will be subjected to review and acceptance or rejection of its proposed contractual terms and conditions by Transnet's Legal Counsel, prior to consideration for an award of business.

1 SOLE AGREEMENT

Unless otherwise agreed in writing, these terms [Terms and each Term] and Transnet's purchase order(s) [Order or Orders] represent the only conditions upon which Transnet SOC Ltd [Transnet] procures goods [the Goods] or services [the Services] specified in the Order from the person to whom the Order is addressed [the Supplier/Service Provider]. Transnet does not accept any other conditions which the Supplier/Service Provider may specify, unless otherwise agreed to by Transnet in writing. In the event of any inconsistency between these Terms and any Order, these Terms shall take precedence.

2 CONFORMITY WITH ORDER

Goods/Services shall conform strictly with the Order. The Supplier/Service Provider shall not vary the quantities specified and/or the specification, if any, stipulated in the Order, without the prior written consent of Transnet. The Supplier/Service Provider warrants that the Goods/Services shall be fit for their purpose and of satisfactory quality.

3 DELIVERY AND TITLE

- 3.1 The delivery dates and addresses are those in the Order. Time shall be of the essence in respect of the Supplier's/Service Provider's obligations under the Order.
- 3.2 The Supplier/Service Provider will not be excused for delay in delivery or performance except due to circumstances outside its control and then only subject to the Supplier/Service Provider having notified Transnet in writing on becoming aware of such circumstances. Transnet may terminate an Order, in whole or in part, without incurring any liability to the Supplier/Service Provider if such a delay becomes, in Transnet's absolute opinion, significant.
- 3.3 If on delivery, the Goods/Services do not conform to the Order, Transnet may reject the Goods/Services and the Supplier/Service Provider shall promptly rectify any defects or in Transnet's opinion, supply appropriate replacement Goods/Services at the Supplier's/Service Provider's expense within the specified delivery times, without any liability due by Transnet.

4 PRICE AND PAYMENT

- 4.1 Prices specified in an Order cannot be increased. Payment for the Goods/Services shall be made by Transnet against an original undisputed invoice(s) [a Tax Invoice], supporting documentation and month-end statement from the Supplier/Service Provider. Tax Invoices plus supporting documentation shall be posted to the address shown in the Order.

- 4.2 Payment of the Supplier's/Service Provider's valid Tax Invoice(s) will be made by Transnet in the South African currency and on the terms stated in the Order, the standard payment terms being 30 [thirty] days from date of receipt by Transnet of a month-end statement, unless otherwise agreed to in writing. Transnet shall arrange for payment of such Tax Invoices and any pre-authorized additional expenses incurred, provided that the authorised expenses are supported by acceptable documentary proof of expenditure incurred [where this is available]. Any amounts due in terms of these Terms shall be paid to the Supplier/Service Provider, taking into account any deduction or set-off and bank charges.

5 PROPRIETARY RIGHTS LIABILITY

If any allegations should be made or any claim asserted against Transnet that ownership of, or any act or omission by Transnet in relation to Goods/Services or any written material provided to Transnet relating to any Goods/Services or pursuant to an Order being a violation or infringement of any third party's contractual, industrial, commercial or intellectual property rights including but not limited to any patent, registered design, design right, trade mark, copyright or service mark on any application thereof, the Supplier/Service Provider hereby indemnifies Transnet against and hold it harmless from any and all losses, liabilities, costs, claims, damages and expenses [including any legal fees] arising directly or indirectly from such allegation or claim provided that this indemnity shall not apply where the allegation or claim arises solely as a result of the Supplier/Service Provider following a design or process originated and furnished by Transnet. The Supplier/Service Provider shall either

- a) procure for Transnet the right to continue using the infringing Goods; or
- b) modify or replace the Goods/Services so that they become non-infringing,

provided that in both cases the Goods/Services shall continue to meet Transnet's requirements and any specifications stipulated in the Order. Should neither option be possible, the Supplier/Service Provider may remove, with Transnet's prior written consent, such Goods/Services and will pay to Transnet a sum equivalent to the purchase price. If Transnet refuses to give such consent, the Supplier/Service Provider shall have no liability in respect of any continued use of the infringing Goods/Services after Supplier's/Service Provider's prior written request to remove the same.

6 PROPRIETARY INFORMATION

All information which Transnet has divulged or may divulge to the Supplier/Service Provider and any information relating to Transnet's business which may have come into the Supplier's/Service Provider's possession whilst carrying out an Order, and the existence of the Order, shall be treated by the Supplier/Service Provider as confidential information and shall not, without Transnet's prior written consent, be disclosed to any third party, or be used or copied for any purposes other than to perform the Order. This clause does not apply to information which is public knowledge or available from other sources other than by breach of this Term. Upon request by Transnet, the Supplier/Service Provider shall return all materials issued pursuant to the Order and, pending this, shall protect Transnet's rights in any such materials. Such confidential information shall at all material times be the property of Transnet.

7 PUBLICITY

The Supplier/Service Provider shall not name Transnet or use its trademarks, service marks [whether registered or not] or Goods in connection with any publicity without Transnet's prior written consent.

8 TERMINATION OF ORDER

- 8.1 Transnet may cancel an Order in whole or in part at any time upon at least 7 [seven] days' written notice to the Supplier/Service Provider, or when there is a change in control of the Supplier/Service Provider or the Supplier/Service Provider commits any serious breach or any repeated or continued material breach of its obligations under these Terms and/or Order or shall have been guilty of conduct tending to bring itself into disrepute, on written notice to the Supplier/Service Provider when such work on the Order shall stop.
- 8.2 Transnet shall pay the Supplier/Service Provider a fair and reasonable price for justified work in progress, where such price reflects only those costs not otherwise recoverable by the Supplier/Service Provider, at the time of termination, and the Supplier/Service Provider shall give Transnet full assistance to check the extent of such work in progress. Payment of such price shall be in full and final satisfaction of any claims arising out of such termination and upon such payment the Supplier/Service Provider shall deliver to Transnet all work, including any materials, completed or in progress. The sum payable to the Supplier/Service Provider under this clause will not in any event exceed the total amount that would have been payable to the Supplier/Service Provider had the Order not been terminated.
- 8.3 In the event of termination the Supplier/Service Provider must submit all claims within 2 [two] months of termination after which time claims will only be met in what Transnet considers exceptional circumstances.
- 8.4 If the Goods or Services are not provided in accordance with an Order, the Order shall be deemed terminated and the Supplier/Service Provider shall compensate Transnet for any costs incurred in obtaining substitute Goods or any damage caused due to the failure or delay in the delivery.

9 ACCESS

The Supplier/Service Provider shall be liable for the acts, omissions and defaults of its personnel or agents who, for the purposes of the Order, shall be treated as if they are the Supplier's/Service Provider's employees. The Supplier/Service Provider shall ensure that any such personnel or agents, whilst on Transnet's premises, shall comply with Transnet's health and safety, security and system security rules and procedures as and where required.

10 WARRANTY

The Supplier/Service Provider warrants that it is competent to supply the Goods/Services in accordance with these Terms to the reasonable satisfaction of Transnet and that all Goods/Services delivered under the Order: (a) conform and comply in all relevant legislation, standards, directives and orders related to *[inter alia]* the Goods/Services in force at the time of delivery, and to any specifications referred to in the Order; (b) will not cause any deterioration in the functionality of any Transnet equipment; and (c) do not infringe any third party rights of any kind. The Supplier/Service Provider hereby indemnifies Transnet against all losses, liabilities, costs, claims, damages, expenses and awards of any kinds incurred or made against Transnet in connection with any breach of this warranty.

11 INSOLVENCY

If the Supplier/Service Provider shall have a receiver, manager, administrator, liquidator or like person appointed over all or any part of its assets or if the Supplier/Service Provider compounds with its creditors or

passes a resolution for the writing up or administration of the Supplier/Service Provider, Transnet is at liberty to terminate the Order or Orders forthwith, or at its option, to seek performance by any such appointed person.

12 ASSIGNMENT

The Supplier/Service Provider shall not assign its obligations under an Order without Transnet's prior written consent, which consent shall not be unreasonably withheld or delayed.

13 NOTICES

Notices under these Terms shall be delivered by hand to the relevant addresses of the parties in the Order or may be served by facsimile or by email, in which event notice shall be deemed served on acknowledgement of receipt by the recipient.

14 LAW

Orders shall be governed by and interpreted in accordance with South African law and any disputes arising herein shall be subject to South African arbitration under the rules of the Arbitration Foundation of South Africa, which rules are deemed incorporated by reference in this clause. The reference to arbitration shall not prevent Transnet referring the matter to any South African courts, having jurisdiction, to which the Supplier/Service Provider hereby irrevocably submits but without prejudice to Transnet's right to take proceedings against the Supplier/Service Provider in other jurisdictions and/or obtaining interim relief on an urgent basis from a court of competent jurisdiction pending the decision in other courts or from instituting in any court of competent jurisdiction any proceedings for an interdict or any other injunctive relief. If the Supplier/Service Provider does not have a registered office in the South Africa it will at all times maintain an agent for service of process in South Africa and shall give Transnet the name and address of such agent as such may be amended, in writing, from time to time.

15 GENERAL

Completion or termination of an Order shall be without prejudice to any Term herein which by its nature would be deemed to continue after completion or termination. If any Term herein be held illegal or unenforceable, the validity or enforceability of the remaining Terms shall not be affected. No failure or delay by Transnet to enforce any rights under these Terms will operate as a waiver thereof by Transnet. All rights and remedies available to either party under these Terms shall be in addition to, not to the exclusion of, rights otherwise available at law.

16 COUNTERPARTS

These Terms and conditions may be signed in any number of counterparts, all of which taken together shall constitute one and the same instrument. Any party may enter into this agreement by signing any such counterpart.

By signing this RFQ document, the Respondent is deemed to acknowledge that he/she has made himself/herself thoroughly familiar with all the conditions governing this RFQ, including those contained in any printed form stated to form part hereof and Transnet SOC Ltd will recognise no claim for relief based on an allegation that the Respondent overlooked any such condition or failed to properly take it into account for the purpose of calculating quoted prices or otherwise.

SIGNED at _____ on this ____ day of _____ 20__

.....
SIGNATURE OF RESPONDENT'S AUTHORISED REPRESENTATIVE

NAME: _____

DESIGNATION: _____

REGISTERED NAME OF COMPANY: _____

PHYSICAL ADDRESS:

Respondent's contact person: *[Please complete]*

Name	:	
Designation	:	
Telephone	:	
Cell Phone	:	
Facsimile	:	
Email	:	
Website	:	

**Transnet urges its clients, suppliers and the general public
to report any fraud or corruption to TIP-OFFS ANONYMOUS : 0800 003 056**

Respondent's Signature

Date & Company Stamp

Section 4
VENDOR APPLICATION FORM

Respondents are to furnish the following documentation and complete the Vendor Application Form below:

1. **Original** cancelled cheque **OR** letter from the Respondent's bank verifying banking details
[with bank stamp]
2. **Certified** copy of Identity Document(s) of Shareholders/Directors/Members [where applicable]
3. **Certified** copy of Certificate of Incorporation, CM29 / CM9 [name change]
4. **Certified** copy of Share Certificates [CK1/CK2 if CC]
5. A letter on the company's letterhead confirm physical and postal addresses
6. **Original** valid SARS Tax Clearance Certificate
7. **Certified copy** of VAT Registration Certificate
8. **Certified copy** of valid Company Registration Certificate [if applicable]
9. A signed letter from your auditor or accountant confirming most recent annual turnover figures

"PREVIEW COPY ONLY"

Respondent's Signature

Date & Company Stamp

Vendor Application Form

Company trading name						
Company registered name						
Company Registration Number or ID Number if a Sole Proprietor						
Form of entity [√]	CC	Trust	Pty Ltd	Limited	Partnership	Sole Proprietor
VAT number [if registered]						
Company telephone number						
Company fax number						
Company email address						
Company website address						
Bank name				Branch & Branch code		
Account holder				Bank account number		
Postal address						Code
Physical Address						Code
Contact person						
Designation						
Telephone						
Email						
Annual turnover range [last financial year]	< R5 m		R5 - 35 m		> R35 m	
Does your company provide	Products		Services		Both	
Area of delivery	National		Provincial		Local	
Is your company a public or private entity	Public		Private			
Does your company have a Tax Directive or IRP30 Certificate	Yes		No			
Main product or services [e.g. Stationery/Consulting]						

"PREVIEW COPY ONLY"

Complete B-BBEE Ownership Details:

% Black ownership		% Black women ownership		% Disabled Black ownership	
Does your company have a B-BBEE certificate	Yes		No		
What is your B-BBEE status [Level 1 to 9 / Unknown]					

Respondent's Signature

Date & Company Stamp

How many personnel does the firm employ	Permanent		Part time	
---	-----------	--	-----------	--

If you are an existing Vendor with Transnet please complete the following:

Transnet contact person	
Contact number	
Transnet Operating Division	

Duly authorised to sign for and on behalf of Company / Organisation:

Name		Designation	
Signature		Date	

"PREVIEW COPY ONLY"

Section 6: SIGNING POWER – RESOLUTION OF BOARD OF DIRECTORS

NAME OF ENTITY: _____

It was resolved at a meeting of the Board of Directors held on _____ that

FULL NAME(S)	CAPACITY	SIGNATURE
_____	_____	_____
_____	_____	_____
_____	_____	_____
_____	_____	_____

PREVIEW COPY ONLY

in his/her capacity as indicated above is/are hereby authorised to enter into, sign, execute and complete any documents relating to Quotations and/or Agreements for the supply of Services.

FULL NAME _____

SIGNATURE CHAIRMAN

FULL NAME _____

SIGNATURE SECRETARY

Respondent's Signature

Date & Company Stamp

"PREVIEW COPY ONLY"

Respondent's Signature

Date & Company Stamp

Section 7: CERTIFICATE OF ACQUAINTANCE WITH RFQ DOCUMENTS

NAME OF ENTITY:

I/We

_____ do
hereby certify that I/we acquainted myself/ourselves with all the documentation comprising this RFQ and
all conditions contained therein, as laid down by Transnet SOC Ltd for the carrying out of the proposed
supply/service/works for which I/we submitted my/our response.

I/We furthermore agree that Transnet SOC Ltd shall recognise no claim from me/us for relief based on an
allegation that I/we overlooked any RFQ/contract condition or failed to take it into account for the
purpose of calculating my/our offered prices or otherwise

SIGNED at _____ on this _____ day of _____ 2012

SIGNATURE OF WITNESS

SIGNATURE OF RESPONDENT

PREVIEW COPY ONLY

"PREVIEW COPY ONLY"

Respondent's Signature

Date & Company Stamp

Section 8: GENERAL BID CONDITIONS - SERVICES

Refer General Bid Conditions attached hereto

"PREVIEW COPY ONLY"

Respondent's Signature

Date & Company Stamp

**Section 9: STANDARD TERMS AND CONDITIONS OF CONTRACT
FOR THE PROVISION OF SERVICES TO TRANSNET**

Refer Form ST&C attached hereto.

**Respondents should note the obligations as set out in
clause 20 [Terms and Conditions of Bid]
of the General Bid Conditions [RFQ Section 3] which reads as follows:**

"The Service Provider shall adhere to the Standard Terms and Conditions of Contract as set out in Form ST&C – Services, a copy of which is attached hereto. Should the Respondent find any conditions unacceptable, it should indicate which conditions are unacceptable and offer alternatives. Any such submission shall be subject to review by Transnet's Legal Counsel who shall determine whether the proposed alternative(s) are acceptable or otherwise, as the case may be."

Respondent's Signature

Date & Company Stamp

Section 10: RFQ DECLARATION FORM

NAME OF ENTITY: _____

We _____ do hereby certify that:

1. Transnet has supplied and we have received appropriate responses to any/all questions [as applicable] which were submitted by ourselves for bid clarification purposes;
2. we have received all information we deemed necessary for the completion of this Request for Quotation [RFQ];
3. at no stage have we received additional information relating to the subject matter of this RFQ from Transnet sources, other than information formally received from the designated Transnet contact(s) as nominated in the RFQ documents;
4. we are satisfied, insofar as our entity is concerned, that the processes and procedures adopted by Transnet in issuing this RFQ and the requirements requested from bidders in responding to this RFQ have been conducted in a fair and transparent manner; and
5. furthermore, we declare that a family, business and/or social relationship **exists / does not exist** [delete as applicable] between an owner / member / director / partner / shareholder of our entity and an employee or board member of the Transnet Group.

If such a relationship exists, Respondent is to complete the following section:

FULL NAME OF OWNER/MEMBER/DIRECTOR/
PARTNER/SHAREHOLDER:

ADDRESS:

Indicate nature of relationship with Transnet:

[Failure to furnish complete and accurate information in this regard may lead to the disqualification of a response and may preclude a Respondent from doing future business with Transnet]

6. We declare, to the extent that we are aware or become aware of any relationship between ourselves and Transnet [other than any existing and appropriate business relationship with Transnet] which could unfairly advantage our entity in the forthcoming adjudication process, we shall notify Transnet immediately in writing of such circumstances.
7. We accept that any dispute pertaining to this bid will be resolved through the Ombudsman process and will be subject to the Terms of Reference of the Ombudsman. The Ombudsman process must first be exhausted before judicial review of a decision is sought. *[Refer "Important Notice to Respondents" overleaf].*
8. We further accept that Transnet reserves the right to reverse an award of business or decision based on the recommendations of the Ombudsman without having to follow a formal court process to have such award or decision set aside.

SIGNED at _____ on this _____ day of _____ 2012

For and on behalf of _____ duly authorised hereto	AS WITNESS:
Name:	Name:
Position:	Position:
Signature:	Signature:
Date:	
Place:	

"PREVIEW COPY ONLY"

IMPORTANT NOTICE TO RESPONDENTS

- **Transnet has appointed a Procurement Ombudsman to investigate any material complaint in respect of RFQs exceeding R5, 000,000.00 [five million S.A. Rand] in value. Should a Respondent have any material concern regarding an RFQ process which meets this value threshold, a complaint may be lodged with Transnet's Procurement Ombudsman for further investigation.**
- **It is incumbent on the Respondent to familiarise himself/herself with the Terms of Reference for the Transnet Procurement Ombudsman, details of which are available for review at Transnet's website www.transnet.net.**
- **An official complaint form may be downloaded from this website and submitted, together with any supporting documentation, within the prescribed period, to procurement.ombud@transnet.net**
- **For transactions below the R5,000,000.00 [five million S.A. Rand] threshold, a complaint may be lodged with the Chief Procurement Officer of the relevant Transnet Operating Division.**
- **All Respondents should note that a complaint must be made in good faith. If a complaint is made in bad faith, Transnet reserves the right to place such a bidder on its List of Excluded Bidders.**

"PREVIEW COPY ONLY"

Section 11: BREACH OF LAW

NAME OF ENTITY: _____

I/We _____

do hereby certify that *I/we **have/have not been*** found guilty during the preceding 5 [five] years of a serious breach of law, including but not limited to a breach of the Competition Act, 89 of 1998, by a court of law, tribunal or other administrative body. The type of breach that the Respondent is required to disclose excludes relatively minor offences or misdemeanours, e.g. traffic offences.

Where found guilty of such a serious breach, please disclose:

NATURE OF BREACH:

DATE OF BREACH: _____

Furthermore, I/we acknowledge that Transnet SOC Ltd reserves the right to exclude any Respondent from the bidding process, should that person or entity have been found guilty of a serious breach of law, tribunal or regulatory obligation.

SIGNED at _____ on this _____ day of _____ 20__

SIGNATURE OF WITNESS

SIGNATURE OF RESPONDENT



Section 12: BID CLARIFICATION REQUEST FORM

RFQ No: ERAC-WGO-012186

RFQ deadline for questions / bid clarifications: **Before 12:00 3 days prior to closing date**

TO: Transnet SOC Ltd
ATTENTION: The Secretary, Transnet Acquisition Council [TAC]
EMAIL: prudence.nkabinde@transnet.net
DATE: _____
FROM: _____

RFQ Bid Clarification No [to be inserted by Transnet]

REQUEST FOR BID CLARIFICATION

"PREVIEW COPY ONLY"

Respondent's Signature

Date & Company Stamp

Section 13: SERVICE PROVIDER CODE OF CONDUCT

Transnet aims to achieve the best value for money when buying or selling Services and obtaining services. This however must be done in an open and fair manner that supports and drives a competitive economy. Underpinning our process are several acts and policies that any Service Provider dealing with Transnet must understand and support. These are:

The Transnet Procurement Procedures Manual [**PPM**];

Section 217 of the Constitution - the five pillars of Public PSCM [Procurement and Supply Chain Management]: fair, equitable, transparent, competitive and cost effective;

The Public Finance Management Act [**PFMA**];

The Broad Based Black Economic Empowerment Act [**B-BBEE**]; and

The Prevention and Combating of Corrupt Activities Act

This Code of Conduct has been included in this RFQ to formally apprise prospective Transnet Service Providers of Transnet's expectations regarding behaviour and conduct of its Service Providers.

Prohibition of Bribes, Kickbacks, Unlawful Payments, and Other Corrupt Practices

Transnet is in the process of transforming itself into a self-sustaining State Owned Company [SOC], actively competing in the logistics industry. Our aim is to become a world class, profitable, logistics organisation. As such, our transformation is focused on adopting a performance culture and to adopt behaviours that will enable this transformation.

1. *Transnet will not participate in corrupt practices and therefore expects its Service Providers to act in a similar manner.*

Transnet and its employees will follow the laws of this country and keep accurate business records that reflect actual transactions with and payments to our Service Providers.

Employees must not accept or request money or anything of value, directly or indirectly, to:

- illegally influence their judgement or conduct or to ensure the desired outcome of a sourcing activity;
- win or retain business or to influence any act or decision of any decision stakeholders involved in sourcing decisions; or
- gain an improper advantage.

There may be times when a Service Provider is confronted with fraudulent or corrupt behaviour of Transnet employees. We expect our Service Providers to use our "Tip-offs Anonymous" Hot line to report these acts [0800 003 056].

2. *Transnet is firmly committed to the ideas of free and competitive enterprise.*

Service Providers are expected to comply with all applicable laws and regulations regarding fair competition and antitrust.

Transnet does not engage with non-value adding agents or representatives solely for the purpose of increasing B-BBEE spend [fronting].

3. *Transnet's relationship with Service Providers requires us to clearly define requirements, exchange information and share mutual benefits.*

Generally, Service Providers have their own business standards and regulations. Although Transnet cannot control the actions of our Service Providers, we will not tolerate any illegal activities. These include, but are not limited to:

- misrepresentation of their product [e.g., origin of manufacture, specifications, intellectual property rights];
- collusion;
- failure to disclose accurate information required during the sourcing activity [e.g. ownership, financial situation, B-BBEE status];
- corrupt activities listed above; and
- harassment, intimidation or other aggressive actions towards Transnet employees.

Service Providers must be evaluated and approved before any materials, components, products or services are purchased from them. Rigorous due diligence is conducted and the Service Provider is expected to participate in an honest and straight forward manner.

Service Providers must record and report facts accurately, honestly and objectively. Financial records must be accurate in all material respects.

Conflicts of Interest

A conflict of interest arises when personal interests or activities influence [or appear to influence] the ability to act in the best interests of Transnet.

Doing business with family members

Having a financial interest in another company in our industry

Section 14: CERTIFICATE OF ATTENDANCE OF SITE MEETING / RFQ BRIEFING

It is hereby certified that –

1. _____

2. _____

Representative(s) of _____ *[name of entity]*

attended the site meeting / RFQ briefing in respect of the proposed Services to be supplied in terms of
this RFQ on _____ 2012

TRANSNET'S REPRESENTATIVE

RESPONDENT'S REPRESENTATIVE

DATE _____

DATE _____

"PREVIEW COPY ONLY"

Section 15: NON-DISCLOSURE AGREEMENT [NDA]

Complete and sign the Non-Disclosure Agreement attached hereto

"PREVIEW COPY ONLY"

Respondent's Signature

Date & Company Stamp

Section 17: E4B – MINIMUM COMMUNAL HEALTH REQUIREMENTS

MINIMUM COMMUNAL HEALTH REQUIREMENTS IN AREAS OUTSIDE THE JURISDICTION OF A LOCAL AUTHORITY: TEMPORARY FACILITIES FOR CONTRACTOR'S PERSONNEL

1. CAMPS

- 1.1 Prior to the erection of any camp, the Contractor shall submit to the Technical Officer, for his approval, details of his Quotations as to the site, water supply, sanitation, and size and type of buildings. Where the site is on private land, the Contractor shall submit the written approval for the use of the site of the relevant statutory authority and of the owner and occupier of the land (as applicable).
- 1.2 Camps must not be erected on land infested with field rodents.
- 1.3 Adequate drainage shall be provided to carry off storm and waste water.
- 1.4 Buildings shall be built to a neat and orderly pattern.
- 1.5 All buildings shall have smooth, hard, impervious floors, graded to provide effective drainage and to permit washing.
- 1.6 Camps shall be maintained by the contractor at his own expense in a clean and tidy condition. The Contractor shall take such steps as the Technical Officer and landowner/occupier may demand to prevent the creation of a nuisance.
- 1.7 When so instructed by the Technical Officer, the Contractor shall, at his own expense, erect suitable screens between the camp and any public road, thoroughfare or railway line.
- 1.8 After removal of a camp, the Contractor shall, at his own expense, restore the site to its original condition to the satisfaction of the Technical Officer and of the landowner and occupier where the site is on private land.

2. HOUSING

- 2.1 Every living room shall have cross ventilation, both constant and occasional. Where only one window is provided, it shall not be in the same wall as the door.
- 2.2 Dimensions of living rooms shall be sufficient to allow 3.5 square metres of floor area and 11 cubic metres of air space for each person over the age of 10 years. The floor area of any living room shall not be less than 7,8 square metres.
- 2.3 Flat-roofed quarters shall have a minimum roof height of 3 metres above floor level. For quarters with pitched roofs, the wall height shall be not less than 2,6 metres above the floor with a minimum height above floor of 3 metres at the top of the pitch.
- 2.4 Doors shall not be less than 2m x 0,75m and must be halved.
- 2.5 Windows of each living room shall have an area not less than one twelfth of the floor area and shall be capable of opening to at least half their full area.

- 2.6 In areas where malaria is prevalent, doors and windows must be fitted with gauze screens.
- 2.7 Cooking shelters shall comprise roofed structures, three sides of which shall be enclosed by a weatherproof material, approved by the Technical Officer to a height of at least **1m** above ground level.
- 2.7.1 Sleeping quarters shall not accommodate more than 8 persons per room.
- 2.7.2 Pegboards shall be carried on metal or concrete supports and shall be separated by partitions not less than 0,4 metres high extending to within 150mm of the end of the bunk. Pegboards shall be removable for cleaning.

3. **WATER SUPPLY AND ABLUTION FACILITIES**

- 3.1 The Contractor shall ensure that an adequate and conveniently situated supply of potable water is provided.
- 3.2 Separate buildings for ablution facilities shall be provided. Where approval has been obtained for the housing of both males and females, separate facilities for each sex shall be provided. The proportion shall be 1 cubicle for 20 persons.
- 3.3 Waste water shall be hygienically disposed of.

4. **SANITATION**

- 4.1 Separate buildings for latrine facilities shall be provided. Where housing are provided for both males and females, separate facilities for each sex shall be provided. The proportions shall be at least one squatting seat for every 15 persons or less in the case of pit latrines, or one for every 10 persons or less in case of pail latrines.
- Latrines shall be fly proof and sited at least 10 metres from any other building, and shall not face on any public road, thoroughfare, railway line or residential property. Pits shall not be less than 2,5 metres deep and sited not less than 120 metres from nearest underground water source.
- 4.2 Latrines shall be so constructed, situated and maintained, and night soil so disposed of as to prevent access by animals, breeding of flies, pollution of streams and domestic water supplies, and other nuisances. Where a night soil removal service is operated by a competent authority, use of such service shall be obligatory, and the use of pit latrines and atria pits will not be permitted.
- 4.3 At least one refuse bin of adequate size with close fitting lid shall be provided for each building. Refuse bins shall be emptied and cleaned out daily.
- 4.4 Labour shall be employed on camp sanitation duties on the following basis:-
- 4.4.1 Where the number of persons living at the camp is 20 or less - one unit.
- 4.4.2 For additional numbers over 20 living at the camp - one unit per 100 or part thereof.
- 4.5 Unless refuse is removed by a competent authority, it shall be disposed of in pits and covered over daily with a layer of earth or ash of sufficient thickness to prevent depredations by rodents and the breeding of flies.

- 4.6 Adequate measures shall be taken against all vermin and insects responsible for the spread of disease. Any instructions of a competent health authority shall be carried out promptly and implicitly.
- 4.7 Buildings and bedboards shall be treated whenever necessary with an approved insecticide.
- 4.8 The Contractor shall permit and facilitate inspection of the camp and structures on the site by the staff of Transnet or any other competent authority, and shall comply with any reasonable request by such staff or any other competent authority to eliminate any unsanitary condition.
- 4.9 Any outbreak of infectious disease shall immediately be reported telephonically and confirmed in writing to the Technical Officer.
- 4.10 The keeping of animals of any sort is not permitted.
- 4.11 The Contractor shall have on hand at the camp the necessary tools, disinfectants and cleaning materials to maintain and clean the sanitary facilities.

5. **RATIONS**

Rations, where supplied by the Contractor, shall be stored in a suitable and rodent proof building with sufficient shelving.

"PREVIEW COPY ONLY"

**Section 18: E4E – SAFETY ARRANGEMENTS AND PROCEDURAL COMPLIANCE
(ACT 85 OF 1993) AND APPLICABLE REGULATIONS**

1. General

- 1.1 The Contractor and Transnet Limited (hereinafter referred to as "Transnet") are individual employers, each in its own right, with their respective duties and obligations set out in the Occupational Health and Safety Act, Act 85 of 1993 (the Act) and applicable Regulations.
- 1.2 The Contractor accepts, in terms of the General Conditions of Contract and in terms of the Act, his obligations as an employer in respect of all persons in his employ, other persons on the premises or the Site or place of work or on the work to be executed by him, and under his control. He shall, before commencement with the execution of the contract work, comply with the provisions set out in the Act, and shall implement and maintain a Health and Safety Plan as described in the Construction Regulations, 2003 and as approved by Transnet, on the Site and place of work for the duration of the Contract.
- 1.3 The Contractor accepts his obligation to complying fully with the Act and applicable Regulations notwithstanding the omission of some of the provisions of the Act and the Regulations from this document.
- 1.4 Transnet accepts, in terms of the Act, its obligations as an employer of its own employees working on or associated with the site or place of work, and the Contractor and Technical Officer or his deputy shall at all times, co-operate in respect of the health and safety management of the site, and shall agree on the practical arrangements and procedures to be implemented and maintained during execution of the Works.
- 1.5 In the event of any discrepancies between any legislation and this specification, the applicable legislation will take precedence.

2. Definitions

- 2.1 In this Specification any word or expression to which a meaning has been assigned in the Construction Regulations, shall have the meaning so assigned to it, unless the context otherwise indicates: -
- 2.2 The work included in this Contract shall for the purposes of compliance with the Act be deemed to be "**Construction Work**", which, in terms of the Construction Regulations, 2003 means any work in connection with: -
- (a) the erection, maintenance, alteration, renovation, repair, demolition or dismantling of or addition to a building or any similar structure;
 - (b) the installation, erection, dismantling or maintenance of fixed plant where such work includes the risk of a person falling;
 - (c) the construction, maintenance, demolition or dismantling of any bridge, dam, canal, road, railway, runway, sewer or water reticulation system or any similar civil engineering structure; or
 - (d) the moving of earth, clearing of land, the making of an excavation, piling, or any similar type of work;

- 2.3 **"competent person"** in relation to construction work, means any person having the knowledge, training and experience specific to the work or task being performed: Provided that where appropriate qualifications and training are registered as per the South African Qualifications Authority Act, 1995 these qualifications and training shall be deemed to be the required qualifications and training;
- 2.4 **"Contractor"** means principal contractor and "subcontractor" means contractor as defined by the Construction Regulations, 2003.
- 2.5 **"fall protection plan"** means a documented plan, of all risks relating to working from an elevated position, considering the nature of work undertaken, and setting out the procedures and methods applied to eliminate the risk;
- 2.6 **"health and safety file"** means a file, or other record in permanent form, containing the information required to be kept on site in accordance with the Act and applicable Regulations;
- 2.7 **"Health and Safety Plan "** means a documented plan which addresses the hazards identified and include safe work procedures to mitigate, reduce or control the hazards identified;
- 2.8 **"Risk Assessment"** means a programme to determine any risk associated with any hazard at a construction site, in order to identify the steps needed to be taken to remove, reduce or control such hazard;
- 2.9 **"the Act"** means the Occupational Health and Safety Act No. 85 of 1993.

3. Procedural Compliance

- 3.1 The Contractor who intends to carry out any construction work shall, before carrying out such work, notify the Provincial Director in writing if the construction work:-
- (a) includes the demolition of a structure exceeding a height of 3 metres; or
 - (b) includes the use of explosives to perform construction work; or
 - (c) includes the dismantling of fixed plant at a height greater than 3m,
- and shall also notify the Provincial Director in writing when the construction work exceeds 30 days or will involve more than 300 person days of construction work and if the construction work:-
- (a) includes excavation work deeper than 1m; or
 - (b) includes working at a height greater than 3 metres above ground or a landing.
- 3.2 The notification to the Provincial Director shall be on a form similar to Annexure A of the Construction Regulations, 2003, also shown in Annexure 1 of this Specification. The Contractor shall ensure that a copy of the completed notification form is kept on site for inspection by an inspector, Technical Officer or employee.
- 3.3 The Contractor shall, in accordance with the Act and applicable Regulations, make all the necessary appointments of competent persons in writing on a form similar to Annexure 2 of this Specification and deliver copies thereof to the Technical Officer. Copies should also be retained on the health and safety file.
- 3.4 Subcontractors shall also make the above written appointments and the Contractor shall deliver copies thereof to the Technical Officer.

- 3.5 In the case of a self-employed Contractor or any subcontractor who has the appropriate competencies and supervises the work himself, the appointment of a construction supervisor in terms of regulation 6.1 of the Construction Regulations, 2003 will not be necessary. The Contractor shall in such a case execute and sign a declaration, as in Annexure 3, by which he personally undertakes the duties and obligations of the "Chief Executive Officer" in terms of section 16(1) of the Act.
- 3.6 The Contractor shall, before commencing any work, obtain from the Technical Officer an access certificate as in Annexure 4 executed and signed by him, permitting and limiting access to the designated site or place of work by the Contractor and any subcontractors under his control.
- 3.7 Procedural compliance with Act and Regulations, as above, shall also apply to any subcontractors as employers in their own right. The Contractor shall furnish the Technical Officer with full particulars of such subcontractors and shall ensure that they comply with the Act and Regulations and Transnet's safety requirements and procedures.

4. Special Permits

Where special permits are required before work may be carried out such as for hotwork, isolation permits, work permits and occupations, the Contractor shall apply to the Technical Officer or the relevant authority for such permits to be issued. The Contractor shall strictly comply with the conditions and requirements pertaining to the issue of such permits.

5. Health and Safety Programme

- 5.1 The Tenderer shall, with his tender, submit a Health and Safety Programme setting out the practical arrangements and procedures to be implemented by him to ensure compliance by him with the Act and Regulations and particularly in respect of: -
- (i) The provision, as far as is reasonably practical, of a working environment that is safe and without risk to the health of his employees and subcontractors in terms of section 8 of the Act;
 - (ii) the execution of the contract work in such a manner as to ensure in terms of section 9 of the Act that persons other than those in the Contractor's employment, who may be directly affected by the contract work are not thereby exposed to hazards to their health and safety;
 - (iii) ensuring, as far as is reasonably practical, in terms of section 37 of the Act that no employee or subcontractor of the Contractor does or omits to do any act which would be an offence for the Contractor to do or omit to do.
- 5.2 The Contractor's Health and Safety Programme shall be based on a risk assessment in respect of the hazards to health and safety of his employees and other persons under his control that are associated with or directly affected by the Contractor's activities in performing the contract work and shall establish precautionary measures as are reasonable and practical in protecting the safety and health of such employees and persons.
- 5.3 The Contractor shall cause a risk assessment contemplated in clause 5.2 above to be performed by a competent person, appointed in writing, before commencement of any Construction Work and reviewed

during construction. The Risk Assessments shall form part of the Health and Safety programme to be applied on the site and shall include at least the following:

- (a) The identification of the risks and hazards that persons may be exposed to;
- (b) the analysis and evaluation of the hazards identified;
- (c) a documented Health and Safety Plan, including safe work procedures to mitigate, reduce or control the risks identified;
- (d) a monitoring and review plan.

5.4 The Health and Safety Plan shall include full particulars in respect of: -

- (a) The safety management structure to be instituted on site or place of work and the names of the Contractor's health and safety representatives and members of safety committees where applicable;
- (b) the safe working methods and procedures to be implemented to ensure the work is performed in compliance with the Act and Regulations;
- (c) the safety equipment, devices and clothing to be made available by the Contractor to his employees;
- (d) the site access control measures pertaining to health and safety to be implemented;
- (e) the arrangements in respect of communication of health and safety related matters and incidents between the Contractor, his employees, subcontractors and the Technical Officer with particular reference to the reporting of incidents in compliance with Section 24 and General Administrative Regulation 8 of the Act and with the pertinent clause of the General Conditions of Contract forming part of the Contract and
- (f) the introduction of control measures for ensuring that the Safety Plan is maintained and monitored for the duration of the Contract.

5.4.1 The Health and Safety programme shall be subject to the Technical Officer's approval and he may, in consultation with the Contractor, order that additional and/or supplementary practical arrangements and procedures be implemented and maintained by the Contractor or that different working methods or safety equipment be used or safety clothes be issued which, in the Technical Officer's opinion, are necessary to ensure full compliance by the Contractor with his obligations as an employer in terms of the Act and Regulations. The Technical Officer or his deputy shall be allowed to attend meetings of the Contractor's safety committee as an observer.

5.5 The Contractor shall take reasonable steps to ensure that each subcontractor's Health and Safety Plan is implemented and maintained on the construction site: Provided that the steps taken, shall include periodic audits at intervals mutually agreed to between the them, but at least once every month.

- 5.6 The Contractor shall stop any subcontractor from executing any construction work, which is not in accordance with the Contractor's, and/or subcontractor's Health and Safety Plan for the site or which poses a threat to the health and safety of persons.
- 5.7 The Contractor shall ensure that a copy of the Health and Safety Plan is available on site for inspection by an inspector, Technical Officer, agent, subcontractor, employee, registered employee organisation, health and safety representative or any member of the health and safety committee.
- 5.8 The Contractor shall consult with the health and safety committee or, if no health and safety committee exists, with a representative group of employees, on the development, monitoring and review of the Risk Assessment.
- 5.9 The Contractor shall ensure that all employees under his control are informed, instructed and trained by a competent person regarding any hazard and the related work procedures before any work commences, and thereafter at such times as may be determined in the Risk Assessment.
- 5.10 The Contractor shall ensure that all subcontractors are informed regarding any hazard as stipulated in the Risk Assessment before any work commences, and thereafter at such times as may be determined in the Risk Assessment.
- 5.11 The Contractor shall ensure that all visitors to a construction site undergoes health and safety induction pertaining to the hazards prevalent on the site and shall be provided with the necessary personal protective equipment.

6. Fall Protection Plan

- 6.1 In the event of the risk and hazard identification, as required in terms of clause 5.3 of this Specification, revealing risks relating to working from an elevated position the contractor shall cause the designation of a competent person, responsible for the preparation of a fall protection plan;
- 6.2 The Contractor shall implement, maintain and monitor the fall protection plan for the duration of Contract.
The Contractor shall also take such steps to ensure the continued adherence to the fall protection plan.
- 6.3 The fall protection plan shall include:-
- (a) A Risk Assessment of all work carried out from an elevated position;
 - (b) the procedures and methods to address all the identified risks per location;
 - (c) the evaluation of the employees physical and psychological fitness necessary to work at elevated positions;
 - (d) the training of employees working from elevated positions; and
 - (e) the procedure addressing the inspection, testing and maintenance of all fall protection equipment.

7. Hazards and Potential Hazardous Situations

The Contractor and the Technical Officer shall immediately notify one another of any hazardous or potentially hazardous situations which may arise during performance of the Contract by the Contractor or any subcontractor and, in particular, of such hazards as may be caused by the design, execution and/or location and any other aspect pertaining to the contract work.

8. Health and Safety File

- 8.1 The Contractor shall ensure that a health and safety file is opened and kept on site and shall include all documentation required as per the Act and applicable regulations, and made available to an inspector, the Technical Officer, or subcontractor upon request.
- 8.2 The Contractor shall ensure that a copy of the both his Health and Safety Plan as well as any subcontractor's Health and Safety Plan is available on request to an employee, inspector, contractor or the Technical Officer.
- 8.3 The Contractor shall hand over a consolidated health and safety file to the Technical Officer upon completion of the Construction Work and shall in addition to documentation mentioned in the Act and applicable Regulations include a record of all drawings, designs, materials used and other similar information concerning the completed structure.

"PREVIEW COPY ONLY"

ANNEXURE 1

OCCUPATIONAL HEALTH AND SAFETY ACT, 1993

Regulation 3(1) of the Construction Regulations

NOTIFICATION OF CONSTRUCTION WORK

1. (a) Name and postal address of principal contractor:

(b) Name and tel. no of principal contractor's contact person:

2. Principal contractor's compensation registration number: _____

3. (a) Name and postal address of client:

(b) Name and tel no of client's contact person or agent:

4. (a) Name and postal address of designer(s) for the project:

(b) Name and tel. no of designer(s) contact person:

5. Name and telephone number of principal contractor's construction supervisor on site appointed in terms of regulation 6(1).

6. Name/s of principal contractor's construction sub-ordinate supervisors on site appointed in terms of regulation 6(2). _____

7. Exact physical address of the construction site or site office:

8. Nature of the construction work:

"PREVIEW COPY ONLY"

The Chemical Control Of Vegetation In Yards By Means Of
Herbicides On Transnet Freight Rail Property In The Geographical Area Controlled By The Infrastructure Depot
Engineer, Ermelo
Page 71 of 77

- 9. Expected commencement date: _____
- 10. Expected completion date: _____
- 11. Estimated maximum number of persons on the construction site: _____

12. Planned number of contractors on the construction site accountable to the principle contractor:

13. Name(s) of contractors already chosen.

2.2 Principal Contractor

Date

2.3 Client

Date

"PREVIEW COPY ONLY"

* THIS DOCUMENT IS TO BE FORWARDED TO THE OFFICE OF THE DEPARTMENT OF LABOUR **PRIOR TO COMMENCEMENT** OF WORK ON SITE.

* **ALL PRINCIPAL CONTRACTORS** THAT QUALIFY TO NOTIFY MUST DO SO EVEN IF ANOTHER PRINCIPAL CONTRACTOR ON THE SAME SITE HAD DONE SO PRIOR TO THE COMMENCEMENT OF WORK.

Respondent's Signature

Date & Company Stamp

ANNEXURE 2

(COMPANY LETTER HEAD)

OCCUPATIONAL HEALTH AND SAFETY ACT, 1993 (ACT 85 OF 1993) :

SECTION/REGULATION: _____

REQUIRED COMPETENCY: _____

In terms of

_____, I, _____

representing the Employer) do hereby appoint

As the Competent Person on the

premises at

(physical address) to assist in compliance with the Act and the applicable Regulations.

Your designated area/s is/are as follows :-

Date : _____

Signature : _____

Designation :- _____

ACCEPTANCE OF DESIGNATION

*do hereby accept this Designation and
acknowledge that I*

understand the requirements of this appointment.

Date : _____

Signature :- _____

Designation :- _____

ANNEXURE 3

(COMPANY LETTER HEAD)

OCCUPATIONAL HEALTH AND SAFETY ACT, 1993 (ACT 85 OF 1993) :

DECLARATION

In terms of the above Act I,

_____ am personally assuming
the duties

and obligations as Chief Executive Officer, defined in Section 1 of the Act and in terms of Section 16(1), I
will, as far as is reasonably practicable, ensure that the duties and obligations of the Employer as
contemplated in the above Act are properly discharged.

"PREVIEW COPY ONLY"

Signature :- _____

Date : _____

ANNEXURE 4

(LETTER HEAD OF BUSINESS DIVISION OR UNIT OF TRANSNET LIMITED)

SITE ACCESS CERTIFICATE

Access to : _____ (Area)

Name of Contractor/Builder :- _____

Contract/Order No.: _____

The contract works site/area described above are made available to you for the carrying out of associated works

In terms of your contract/order with
(company) _____

Kindly note that you are at all times responsible for the control and safety of the Works Site, and for persons under your control having access to the site.

As from the date hereof you will be responsible for compliance with the requirements of the Occupational Health and Safety Act, 1993 (Act 85 of 1993) as amended, and all conditions of the Contract pertaining to the site of the works as defined and demarcated in the contract documents including the plans of the site or work areas forming part thereof.

Signed : _____ **Date :** _____

TECHNICAL OFFICER

ACKNOWLEDGEMENT OF RECEIPT

Name _____ **of**
Contractor/Builder :- _____

**do hereby acknowledge and accept
the duties**

**and obligations in respect of the Safety of the site/area of Work in terms of the Occupational
Health and Safety Act; Act 85 of 1993.**

Name : _____

Designation : _____

Signature : _____

Date : _____

"PREVIEW COPY ONLY"

**Section 19: BBD8210 VERSION 1 – E7/1 – SPECIFICATION TO GENERAL WORK AND
WORKS ON, OVER, UNDER OR ADJACENT TO RAILWAY LINES AND NEAR HIGH VOLTAGE
EQUIPMENT**

"PREVIEW COPY ONLY"

Refer to attached form hereto

Respondent's Signature

Date & Company Stamp

Section: 20 - SCHEDULE OF PLANT AND EQUIPMENT

RFQ NUMBER ERAC-WGO-012186

SCHEDULE OF PLANT

Schedule of major plant and equipment to be used in the execution of this contract in terms of the Contract Conditions and specifications. The respondent must state which plant is immediately available and which will have to be acquired.

(i) Plant immediately available for work tendered for:

(ii) Plant on order and which will be available for work tendered for:

(iii) Plant to be acquired for the work tendered for:



MINIMUM COMMUNAL HEALTH REQUIREMENTS IN AREAS OUTSIDE THE JURISDICTION OF A LOCAL AUTHORITY: TEMPORARY FACILITIES FOR CONTRACTOR'S PERSONNEL

1. CAMPS

- 1.1 Prior to the erection of any camp, the Contractor shall submit to the Employer's Deputy, for his approval, details of his proposals as to the site, water supply, sanitation, and size and type of buildings. Where the site is on private land, the Contractor shall submit the written approval for the use of the site of the relevant statutory authority and of the owner and occupier of the land (as applicable).
- 1.2 Camps must not be erected on land infested with field rodents.
- 1.3 Adequate drainage shall be provided to carry off storm and waste water.
- 1.4 Buildings shall be built to a neat and orderly pattern.
- 1.5 All buildings shall have smooth, hard, impervious floors, graded to provide effective drainage and to permit washing.
- 1.6 Camps shall be maintained by the Contractor at his own expense in a clean and tidy condition. The Contractor shall take such steps as the Employer's Deputy and landowner/occupier may demand to prevent the creation of a nuisance.
- 1.7 When so instructed by the Employer's Deputy, the Contractor shall, at his own expense, erect suitable screens between the camp and any public road, thoroughfare or railway line.
- 1.8 After removal of a camp, the Contractor shall, at his own expense, restore the site to its original condition to the satisfaction of the Employer's Deputy and of the landowner and occupier where the site is on private land.

2. HOUSING

- 2.1 Every living room shall have cross ventilation, both constant and occasional. Where only one window is provided, it shall not be in the same wall as the door.
- 2.2 Dimensions of living rooms shall be sufficient to allow 3.5 square metres of floor area and 11 cubic metres of air space for each person over the age of 10 years. The floor area of any living room shall not be less than 7,8 square metres.

- 2.3 Flat-roofed quarters shall have a minimum roof height of 3 metres above floor level. For quarters with pitched roofs, the wall height shall be not less than 2,6 metres above the floor with a minimum height above floor of 3 metres at the top of the pitch.
- 2.4 Doors shall not be less than 2m x 0,75m and must be halved.
- 2.5 Windows of each living room shall have an area not less than one twelfth of the floor area and shall be capable of opening to at least half their full area.
- 2.6 In areas where malaria is prevalent, doors and windows must be fitted with gauze screens.
- 2.7 Cooking shelters shall comprise roofed structures, three sides of which shall be enclosed by a weatherproof material, approved by the Employer's Deputy to a height of at least 1m above ground level.
- 2.7.1 Sleeping quarters shall not accommodate more than 8 persons per room.
- 2.7.2 Pegboards shall be carried on metal or concrete supports and shall be separated by partitions not less than 0,4 metres high extending to within 150mm of the end of the bunk. Pegboards shall be removable for cleaning.

3. WATER SUPPLY AND ABLUTION FACILITIES

- 3.1 The Contractor shall ensure that an adequate and conveniently situated supply of potable water is provided.
- 3.2 Separate buildings for ablution facilities shall be provided. Where approval has been obtained for the housing of both males and females, separate facilities for each sex shall be provided. The proportion shall be 1 cubicle for 20 persons.
- 3.3 Waste water shall be hygienically disposed of.

4. SANITATION

- 4.1 Separate buildings for latrine facilities shall be provided. Where housing are provided for both males and females, separate facilities for each sex shall be provided. The proportions shall be at least one squatting seat for every 15 persons or less in the case of pit latrines, or one for every 10 persons or less in case of pail latrines.
- Latrines shall be fly proof and sited at least 10 metres from any other building, and shall not face on any public road, thoroughfare, railway line or residential property. Pits shall not be less than 2,5 metres deep and sited not less than 120 metres from nearest underground water source.
- 4.2 Latrines shall be so constructed, situated and maintained, and night soil so disposed of as to prevent access by animals, breeding of flies, pollution of streams and domestic water supplies, and other nuisances. Where a night soil removal service is operated by a competent authority, use of such service shall be obligatory, and the use of pit latrines and atria pits will not be permitted.

- 4.3 At least one refuse bin of adequate size with close fitting lid shall be provided for each building. Refuse bins shall be emptied and cleaned out daily.
- 4.4 Labour shall be employed on camp sanitation duties on the following basis:-
- 4.4.1 Where the number of persons living at the camp is 20 or less - one unit.
- 4.4.2 For additional numbers over 20 living at the camp - one unit per 100 or part thereof.
- 4.5 Unless refuse is removed by a competent authority, it shall be disposed of in pits and covered over daily with a layer of earth or ash of sufficient thickness to prevent depredations by rodents and the breeding of flies.
- 4.6 Adequate measures shall be taken against all vermin and insects responsible for the spread of disease. Any instructions of a competent health authority shall be carried out promptly and implicitly.
- 4.7 Buildings and bedboards shall be treated whenever necessary with an approved insecticide.
- 4.8 The Contractor shall permit and facilitate inspection of the camp and structures on the site by the staff of Transnet or any other competent authority, and shall comply with any reasonable request by such staff or any other competent authority to eliminate any unsanitary condition.
- 4.9 Any outbreak of infectious disease shall immediately be reported telephonically and confirmed in writing to the Employer's Deputy.
- 4.10 The keeping of animals of any sort is not permitted.
- 4.11 The Contractor shall have on hand at the camp the necessary tools, disinfectants and cleaning materials to maintain and clean the sanitary facilities.

5. RATIONS

Rations, where supplied by the Contractor, shall be stored in a suitable and rodent proof building with sufficient shelving.

P02b-06 (JLH)

Bill of Quantities

Contract No.

Ermelo

Item	Description	Annual Worklots 300m2	Rate Per Worklot	Total for Year 1	Rate Per Worklot	Total for Year 2	Total for 2 Years
STATION YARDS							
ERMELO TO BROODSNYERSPLAAS							
1	ERMELO	1800					
2	RIETVLEIRUS	40					
3	HAMELFONTEIN	44					
4	WEBBSRUS	1.67					
5	HALFGEWONNEN	186					
6	BROODSNYERSPLAAS	137.33					
OGIES TO BROODSNYERSPLAAS							
7	OGIES	166.67					
8	SAAIWATER	1113.33					
9	KROMKLIP	32					
10	VANDYKSDRIF	381					
11	BLINKPAN	126					
BLACHILL TO OGIES							
12	BLACKHILL	105.33					
13	MINNAAR	106.33					
BUHRMANNSKOP – LOTHAIR							
14	MEPPEL	40					
15	BURGERSPAN	14					
16	KOOLBANK	15.67					
17	LIEFGEKOZEN	40					
18	LOTHAIR	72.6					
ERMELO TO MACHADODORP							
19	TORBANITE	39					
20	VOORSLAG	40					
21	KLIPSTAPEL	40					
22	BREYTEN	62					
23	CARLCHEW	40					
24	ALBION	23					
25	LONGVIEW	40					
26	WITRAND	71					
27	CAROLINA	81.67					
28	HAWERFONTEIN	3.26					
29	MOEDIG	18.43					
30	PRAIRIE	46.67					
31	SEWEFONTEIN	17.27					
32	FRANS DU TOIT	81					
BROODSNYERS - WONDERFONTEIN							
33	GELUKSPLAAS	40					
34	DRIEFONTEIN	84					
35	PULLENSHOOP	192					
36	RIETKUIL	156					
37	TRICHARDT	290					
38	BETHAL	180					
39	DAVEL	120					
40	ESTANCIA	120					

"PREVIEW COPY ONLY"

Item	Description	Annual Worklots 300m2	Rate Per Worklot	Total for Year 1	Rate Per Worklot	Total for Year 2	Total for 2 Years
SUBSTATIONS & RELAYROOMS							
ERMELO - BROODSNYERPLAAS							
41	Ermelo Tie	4					
42	Ermelo	2					
43	Nooitgedacght	4.2					
44	Rietvleirus	1.2					
45	Hamelfontein	2.6					
46	Davel	2					
47	Webbsrus A	1					
48	Webbsrus11kv	3.8					
49	Midpoint	2.8					
50	Halfgewonnen-South	3.9					
51	Halfgewonnen-North	3.2					
52	Arberdeen	2.7					
53	Spequati	3					
54	Broodsnysersplaas	3.4					
GELUKSPLAAS - WONDERFONTEIN							
55	Bothashoek	3.2					
56	Grootlaagte	3.3					
57	Boschmanskop	2.4					
58	Rietkuil	4					
59	Woestalleen	3.8					
60	Leeufontein	3.8					
61	Geluksploas	4					
BROODSNYERPLAAS - OGIES -BLACKHILL							
62	Mileburgmine	3.8					
63	Blinkpan	4.2					
64	Vandyksdrift	3.7					
65	Kromklip	3.6					
66	Saaiwater	4					
67	Saaiwater Goods	4					
68	Saaiwater Maain	3.5					
69	Ogies	2.4					
70	Minaar	2.8					
71	Blackhill	3.6					
RELAY ROOMS AND SIGNAL EQUIPMENTS							
72	Leewfontei	3.800					
73	Grootlaagte	2.300					
74	Rietkuil	1.600					
75	Spequati	2.430					
76	Woestalleen	1.400					
77	Bothashoek	2.400					
78	Bchmanskop	2.500					
79	Abedeem	3.000					
80	Halfgewonnen North	1.250					
81	Halfgewonnen South	3.780					
82	Midpoint	0.800					
83	Webbsrus	0.920					
84	Davel	2.000					
85	Hammelfontein	1.200					
86	Rietfluirus	1.060					
87	Nooitgedacht	2.400					
88	Ermelo Sub.	4.000					
89	Ermelo tie	2.800					
90	Main Sub.Ermelo yard Mini	3.800					
TELLI CONTROLL							
91	Pullenshope	1.000					
92	Abedeem	0.23					
93	Halfgewonnen South	1.200					
94	Ermelo bleubuilding	2.7					
95	Ermelo Triangle	2.300					
TOTAL		6359.000					

"PREVIEW COPY ONLY"

		Product mixtures proposed	Detail of product mixtures specified in the method statement	A1.1.2; A1.2.1; A5.2.1 ; A5.2.4	U= Product mixtures does not ensure immediate and longterm control. 2 = Product mixtures ensures immediate and longterm control but are limited and do not cover all	8			
5	Technical Capacity / resources	Sufficiency of the teams, vehicles and equipment available per zone as stipulated in tender. Detail of experience of chemical weed control not limited to the railway environment.	Included in the method statement: - Specify how many teams are available and the detail and function of personnel in the teams to carry out operation. Completed schedule of Tenderer's experience (returnable schedule)	A5.2.4; A5.2.2	4 = Sufficient for 2 teams 6 = Sufficient for > 2 teams	6			
6	Delivery Schedule	The duration and workrate is addressed for the initial spray of each season per zone as specified in the tender. Preliminary work program for the specified zone/s is included in tender document	Detailed program in line diagram / Bar chart format according to Bill of Quantities Included in the method statement: -Duration of initial treatment for season - Specify how many teams are available and the detail and function of personnel in the teams to carry out operation. Detailed program in line diagram / Bar chart format according to Bill of Quantities	A1.1.5 A3.3.8 A3.3.8; A5.2.4	U= Two experience in the field of weed control 2 = Limited experience in the field of weed control 4 = Extensive experience in the field of weed control 0 = The duration and workrate is not addressed. 2 = The duration and workrate is addressed. Proven and realistic completion > 9 weeks 4 = The duration and workrate is addressed. Proven and realistic completion > 6 weeks but < 9 weeks 10 = The duration and workrate is addressed. 0 = Preliminary work program is included. 2 = Preliminary work program is included but incomplete. 10 = Preliminary work program is included and complete.	4 15 10			
							85		

"PREVIEW COPY ONLY"

TRANSNET SOC LIMITED

(Registration no. 1990/000900/30)

**SAFETY ARRANGEMENTS AND PROCEDURAL COMPLIANCE
WITH THE OCCUPATIONAL HEALTH AND SAFETY ACT
(ACT 85 OF 1993) AND APPLICABLE REGULATIONS**

1. General

- 1.1 The Contractor and Transnet SOC Limited (hereinafter referred to as "Transnet") are individual employers, each in its own right, with their respective duties and obligations set out in the Occupational Health and Safety Act, Act 85 of 1993 (the Act) and applicable Regulations.
- 1.2 The Contractor accepts, in terms of the General Conditions of Contract and in terms of the Act, his obligations as an employer in respect of all persons in his employ, other persons on the premises or the Site or place of work or on the work to be executed by him, and under his control. He shall, before commencement with the execution of the contract work, comply with the provisions set out in the Act, and shall implement and maintain a Health and Safety Plan as described in the Construction Regulations, 2003 and as approved by Transnet, on the Site and place of work for the duration of the Contract.
- 1.3 The Contractor accepts his obligation to complying fully with the Act and applicable Regulations notwithstanding the omission of some of the provisions of the Act and the Regulations from this document.
- 1.4 Transnet accepts, in terms of the Act, its obligations as an employer of its own employees working on or associated with the site or place of work, and the Contractor and Project Manager or his deputy shall at all times, co-operate in respect of the health and safety management of the site, and shall agree on the practical arrangements and procedures to be implemented and maintained during execution of the Works.
- 1.5 In the event of any discrepancies between any legislation and this specification, the applicable legislation will take precedence.

2. Definitions

- 2.1 In this Specification any word or expression to which a meaning has been assigned in the Construction Regulations, shall have the meaning so assigned to it, unless the context otherwise indicates: -
- 2.2 The work included in this Contract shall for the purposes of compliance with the Act be deemed to be "**Construction Work**", which, in terms of the Construction Regulations, 2003 means any work in connection with: -
- (a) the erection, maintenance, alteration, renovation, repair, demolition or dismantling of or addition to a building or any similar structure;

- (b) the installation, erection, dismantling or maintenance of fixed plant where such work includes the risk of a person falling;
 - (c) the construction, maintenance, demolition or dismantling of any bridge, dam, canal, road, railway, runway, sewer or water reticulation system or any similar civil engineering structure; or
 - (d) the moving of earth, clearing of land, the making of an excavation, piling, or any similar type of work;
- 2.3 **“competent person”** in relation to construction work, means any person having the knowledge, training and experience specific to the work or task being performed: Provided that where appropriate qualifications and training are registered as per the South African Qualifications Authority Act, 1995 these qualifications and training shall be deemed to be the required qualifications and training;
- 2.4 **“contractor”** means principal contractor and **“subcontractor”** means contractor as defined by the Construction Regulations, 2003.
- 2.5 **“fall protection plan”** means a documented plan of all risks relating to working from an elevated position, considering the nature of work undertaken, and setting out the procedures and methods applied to eliminate the risk;
- 2.6 **“health and safety file”** means a file, or other record in permanent form, containing the information required to be kept on site in accordance with the Act and applicable Regulations;
- 2.7 **“Health and Safety Plan”** means a documented plan which addresses the hazards identified and include safe work procedures to mitigate, reduce or control the hazards identified;
- 2.8 **“Risk Assessment”** means a programme to determine any risk associated with any hazard at a construction site, in order to identify the steps needed to be taken to remove, reduce or control such hazard;
- 2.9 **“the Act”** means the Occupational Health and Safety Act No. 85 of 1993.

3. Procedural Compliance

- 3.1 The Contractor who intends to carry out any construction work shall, before carrying out such work, notify the Provincial Director in writing if the construction work:-
- (a) includes the demolition of a structure exceeding a height of 3 metres; or
 - (b) includes the use of explosives to perform construction work; or
 - (c) includes the dismantling of fixed plant at a height greater than 3m,

and shall also notify the Provincial Director in writing when the construction work exceeds 30 days or will involve more than 300 person days of construction work and if the construction work:-

- (a) includes excavation work deeper than 1m; or

- (b) includes working at a height greater than 3 metres above ground or a landing.
- 3.2 The notification to the Provincial Director shall be on a form similar to Annexure A of the Construction Regulations, 2003, also shown in Annexure 1 of this Specification. The Contractor shall ensure that a copy of the completed notification form is kept on site for inspection by an inspector, Project Manager or employee.
- 3.3 The Contractor shall, in accordance with the Act and applicable Regulations, make all the necessary appointments of competent persons in writing on a form similar to Annexure 2 of this Specification and deliver copies thereof to the Project Manager. Copies should also be retained on the health and safety file.
- 3.4 Subcontractors shall also make the above written appointments and the Contractor shall deliver copies thereof to the Project Manager.
- 3.5 In the case of a self-employed Contractor or any subcontractor who has the appropriate competencies and supervises the work himself, the appointment of a construction supervisor in terms of regulation 6.1 of the Construction Regulations, 2003 will not be necessary. The Contractor shall in such a case execute and sign a declaration, as in Annexure 3, by which he personally undertakes the duties and obligations of the "Chief Executive Officer" in terms of section 16(1) of the Act.
- 3.6 The Contractor shall, before commencing any work, obtain from the Project Manager an access certificate as in Annexure 4 executed and signed by him, permitting and limiting access to the designated site or place of work by the Contractor and any subcontractors under his control.
- 3.7 Procedural compliance with Act and Regulations, as above, shall also apply to any subcontractors as employers in their own right. The Contractor shall furnish the Project Manager with full particulars of such subcontractors and shall ensure that they comply with the Act and Regulations and Transnet's safety requirements and procedures.

4. **Special Permits**

Where special permits are required before work may be carried out such as for hotwork, isolation permits, work permits and occupations, the Contractor shall apply to the Project Manager or the relevant authority for such permits to be issued. The Contractor shall strictly comply with the conditions and requirements pertaining to the issue of such permits.

5. **Health and Safety Programme**

- 5.1 The Tenderer shall, with his tender, submit a Health and Safety Programme setting out the practical arrangements and procedures to be implemented by him to ensure compliance by him with the Act and Regulations and particularly in respect of: -
- (i) The provision, as far as is reasonably practical, of a working environment that is safe and without risk to the health of his employees and subcontractors in terms of section 8 of the Act;

- (ii) the execution of the contract work in such a manner as to ensure in terms of section 9 of the Act that persons other than those in the Contractor's employment, who may be directly affected by the contract work are not thereby exposed to hazards to their health and safety;
 - (iii) ensuring, as far as is reasonably practical, in terms of section 37 of the Act that no employee or subcontractor of the Contractor does or omits to do any act which would be an offence for the Contractor to do or omit to do.
- 5.2 The Contractor's Health and Safety Programme shall be based on a risk assessment in respect of the hazards to health and safety of his employees and other persons under his control that are associated with or directly affected by the Contractor's activities in performing the contract work and shall establish precautionary measures as are reasonable and practical in protecting the safety and health of such employees and persons.
- 5.3 The Contractor shall cause a risk assessment contemplated in clause 5.2 above to be performed by a competent person, appointed in writing, before commencement of any Construction Work and reviewed during construction. The Risk Assessments shall form part of the Health and Safety programme to be applied on the site and shall include at least the following:
 - (a) The identification of the risks and hazards that persons may be exposed to;
 - (b) the analysis and evaluation of the hazards identified;
 - (c) a documented Health and Safety Plan, including safe work procedures to mitigate, reduce or control the risks identified;
 - (d) a monitoring and review plan.
- 5.4 The Health and Safety Plan shall include full particulars in respect of: -
 - (a) The safety management structure to be instituted on site or place of work and the names of the Contractor's health and safety representatives and members of safety committees where applicable;
 - (b) the safe working methods and procedures to be implemented to ensure the work is performed in compliance with the Act and Regulations;
 - (c) the safety equipment, devices and clothing to be made available by the Contractor to his employees;
 - (d) the site access control measures pertaining to health and safety to be implemented;
 - (e) the arrangements in respect of communication of health and safety related matters and incidents between the Contractor, his employees, subcontractors and the Project Manager with particular reference to the reporting of incidents in compliance with Section 24 and General Administrative Regulation 8 of the Act and with the pertinent clause of the General Conditions of Contract forming part of the Contract and

- (f) the introduction of control measures for ensuring that the Safety Plan is maintained and monitored for the duration of the Contract.
- 5.4 The Health and Safety programme shall be subject to the Project Manager's approval and he may, in consultation with the Contractor, order that additional and/or supplementary practical arrangements and procedures be implemented and maintained by the Contractor or that different working methods or safety equipment be used or safety clothes be issued which, in the Project Manager's opinion, are necessary to ensure full compliance by the Contractor with his obligations as an employer in terms of the Act and Regulations. The Project Manager or his deputy shall be allowed to attend meetings of the Contractor's safety committee as an observer.
- 5.5 The Contractor shall take reasonable steps to ensure that each subcontractor's Health and Safety Plan is implemented and maintained on the construction site: Provided that the steps taken, shall include periodic audits at intervals mutually agreed to between the them, but at least once every month.
- 5.6 The Contractor shall stop any subcontractor from executing any construction work, which is not in accordance with the Contractor's, and/or subcontractor's Health and Safety Plan for the site or which poses a threat to the health and safety of persons.
- 5.7 The Contractor shall ensure that a copy of the Health and Safety Plan is available on site for inspection by an inspector, Project Manager, agent, subcontractor, employee, registered employee organisation, health and safety representative or any member of the health and safety committee.
- 5.8 The Contractor shall consult with the health and safety committee or, if no health and safety committee exists, with a representative group of employees, on the development, monitoring and review of the Risk Assessment.
- 5.9 The Contractor shall ensure that all employees under his control are informed, instructed and trained by a competent person regarding any hazard and the related work procedures before any work commences, and thereafter at such times as may be determined in the Risk Assessment.
- 5.10 The Contractor shall ensure that all subcontractors are informed regarding any hazard as stipulated in the Risk Assessment before any work commences, and thereafter at such times as may be determined in the Risk Assessment.
- 5.11 The Contractor shall ensure that all visitors to a construction site undergoes health and safety induction pertaining to the hazards prevalent on the site and shall be provided with the necessary personal protective equipment.
- 6. Fall Protection Plan**
- 6.1 In the event of the risk and hazard identification, as required in terms of clause 5.3 of this Specification, revealing risks relating to working from an elevated position the contractor shall cause the designation of a competent person, responsible for the preparation of a fall protection plan;

6.2 The Contractor shall implement, maintain and monitor the fall protection plan for the duration of Contract. The Contractor shall also take such steps to ensure the continued adherence to the fall protection plan.

6.3 The fall protection plan shall include:-

- (a) A Risk Assessment of all work carried out from an elevated position;
- (b) the procedures and methods to address all the identified risks per location;
- (c) the evaluation of the employees physical and psychological fitness necessary to work at elevated positions;
- (d) the training of employees working from elevated positions; and
- (e) the procedure addressing the inspection, testing and maintenance of all fall protection equipment.

7. Hazards and Potential Hazardous Situations

The Contractor and the Project Manager shall immediately notify one another of any hazardous or potentially hazardous situations which may arise during performance of the Contract by the Contractor or any subcontractor and, in particular, of such hazards as may be caused by the design, execution and/or location and any other aspect pertaining to the contract work.

8. Health and Safety File

8.1 The Contractor shall ensure that a health and safety file is opened and kept on site and shall include all documentation required as per the Act and applicable regulations, and made available to an inspector, the Project Manager, or subcontractor upon request.

8.2 The Contractor shall ensure that a copy of the both his Health and Safety Plan as well as any subcontractor's Health and Safety Plan is available on request to an employee, inspector, contractor or the Project Manager.

8.3 The Contractor shall hand over a consolidated health and safety file to the Project Manager upon completion of the Construction Work and shall in addition to documentation mentioned in the Act and applicable Regulations include a record of all drawings, designs, materials used and other similar information concerning the completed structure.

ANNEXURE 1

OCCUPATIONAL HEALTH AND SAFETY ACT, 1993

Regulation 3(1) of the Construction Regulations

NOTIFICATION OF CONSTRUCTION WORK

-
-
- 1(a) Name and postal address of principal contractor:

- (b) Name and tel. no of principal contractor's contact person:

2. Principal contractor's compensation registration number:

- 3.(a) Name and postal address of client:

- (b) Name and tel no of client's contact person or agent:

- 4.(a) Name and postal address of designer(s) for the project:

- (b) Name and tel. no of designer(s) contact person:

5. Name and telephone number of principal contractor's construction supervisor on site appointed in terms of regulation 6(1).

6. Name/s of principal contractor's construction sub-ordinate supervisors on site appointed in terms of regulation 6(2).

7. Exact physical address of the construction site or site office:

8. Nature of the construction work:

9. Expected commencement date: _____
10. Expected completion date: _____

"PREVIEW COPY ONLY"

11. Estimated maximum number of persons on the construction site:

12. Planned number of contractors on the construction site accountable to the principle contractor:

13. Name(s) of contractors already chosen.

Principal Contractor

Date

Client

Date

* THIS DOCUMENT IS TO BE FORWARDED TO THE OFFICE OF THE DEPARTMENT OF LABOUR **PRIOR TO COMMENCEMENT** OF WORK ON SITE.

* **ALL PRINCIPAL CONTRACTORS** THAT QUALIFY TO NOTIFY MUST DO SO EVEN IF ANOTHER PRINCIPAL CONTRACTOR ON THE SAME SITE HAD DONE SO PRIOR TO THE COMMENCEMENT OF WORK.

ANNEXURE 2

(COMPANY LETTER HEAD)

OCCUPATIONAL HEALTH AND SAFETY ACT, 1993 (ACT 85 OF 1993) :

SECTION/REGULATION: _____

REQUIRED COMPETENCY: _____

In _____ terms of _____
I, _____

representing the Employer) do hereby
appoint _____

As the Competent Person on the
premises at _____

(physical address) to assist in compliance with the Act and the applicable Regulations.

Your designated area/s is/are as follows :-

Date : _____

Signature :- _____

Designation :- _____

ACCEPTANCE OF DESIGNATION

I, _____ do hereby accept this Designation and
acknowledge that I
understand the requirements of this appointment.

Date : _____

Signature :- _____

Designation :- _____

ANNEXURE 3

(COMPANY LETTER HEAD)

OCCUPATIONAL HEALTH AND SAFETY ACT, 1993 (ACT 85 OF 1993) :

DECLARATION

In terms of the above _____ am personally assuming the
Act I, _____ duties
and obligations as Chief Executive Officer, defined in Section 1 of the Act and in terms of
Section 16(1), I will, as far as is reasonably practicable, ensure that the duties and obligations
of the Employer as contemplated in the above Act are properly discharged.

Signature :- _____

Date : _____

"PREVIEW COPY ONLY"

ANNEXURE 4

(LETTER HEAD OF BUSINESS DIVISION OR UNIT OF TRANSNET SOC LIMITED)

SITE ACCESS CERTIFICATE

Access to : _____ (Area)
Name of _____
Contractor/Builder :- _____
Contract/Order No.: _____

The contract works site/area described above are made available to you for the carrying out of associated works
In terms of your contract/order
with
(company
) _____

Kindly note that you are at all times responsible for the control and safety of the Works Site, and for persons under your control having access to the site.

As from the date hereof you will be responsible for compliance with the requirements of the Occupational Health and Safety Act, 1993 (Act 85 of 1993) as amended, and all conditions of the Contract pertaining to the site of the works as defined and demarcated in the contract documents including the plans of the site or work areas forming part thereof.

Signed : _____ **Date :** _____

PROJECT MANAGER

ACKNOWLEDGEMENT OF RECEIPT

Name _____ **of** _____ **I,**
Contractor/Builder :- _____
_____ **do hereby acknowledge and accept**
the duties
and obligations in respect of the Safety of the site/area of Work in terms of the
Occupational Health and Safety Act; Act 85 of 1993.

Name : _____ **Designation :** _____

Signature : _____ **Date :** _____

TRANSNET



delivering on our commitment *to you*

Suppliers Code of Conduct

"PREVIEW COPY ONLY"



Suppliers Code of Conduct

Transnet aims to achieve the best value for money when buying or selling goods and obtaining services. This, however, must be done in an open and fair manner that supports and drives a competitive economy. Underpinning our process are several acts and policies that any supplier dealing with Transnet must understand and support.

These are:

- » Transnet Procurement Policy - A guide for tenderers;
- » Section 217 of the Constitution - the five pillars of Public PSCM (Procurement and Supply Chain Management): fair, equitable, transparent, competitive and cost effective;
- » The Public Finance Management Act (PFMA);
- » The Broad Based Black Economic Empowerment Act (BBBEE); and
- » The Anti-Corruption Act.

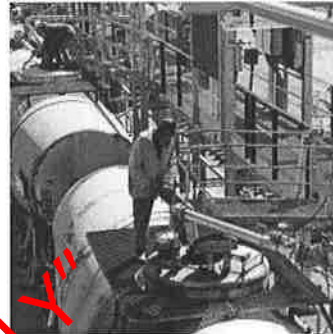
This code of conduct has been compiled to formally apprise Transnet Suppliers of Transnet's expectations regarding behaviour and conduct of its Suppliers.

Prohibition of Bribes, Kickbacks, Unlawful Payments, and Other Corrupt Practices

Transnet is in the process of transforming itself into a self-sustaining State Owned Enterprise, actively competing in the logistics industry. Our aim is to become a world class, profitable, logistics organisation. As such, our transformation is focused on adopting a performance culture and to adopt behaviours that will enable this transformation.

Transnet will not participate in corrupt practices. Therefore, it expects its suppliers to act in a similar manner.

- » Transnet and its employees will follow the laws of this country and keep accurate business records that reflect actual transactions with, and payments to, our suppliers.



- >> Employees must not accept or request money or anything of value, directly or indirectly, from suppliers.

Employees may not receive anything that is calculated to:

- Illegally influence their judgement or conduct or to influence the outcome of a sourcing activity;
- Win or retain business or to influence any act or decision of any person involved in sourcing decisions; gain an improper advantage.

- >> There may be times when a supplier is confronted with fraudulent or corrupt behaviour of Transnet employees. We expect our suppliers to use our "Tip-offs Anonymous" Hotline to report these acts - 0800 003 056.

Transnet is firmly committed to free and competitive enterprise.

- >> Suppliers are expected to comply with all applicable laws and regulations regarding fair competition and antitrust practices
- >> Transnet does not engage non-value adding agents or representatives solely for the purpose of increasing BBBEE spend (fronting).

Transnet's relationship with suppliers requires us to clearly define requirements, to exchange information and share mutual benefits.

- >> Generally, suppliers have their own business standards and regulations. Although Transnet cannot control the actions of our suppliers, we will not tolerate any illegal activities.



These include, but are not limited to:

- Misrepresentation of their product (origin of manufacture, specifications, intellectual property rights, etc);
 - Collusion;
 - Failure to disclose accurate information required during the sourcing activity (ownership financial situation, BBBEE status, etc.);
 - Corrupt activities listed above; and harassment, intimidation or other aggressive actions towards Transnet employees.
- >> Suppliers must be evaluated and approved before any materials, components, products or services are purchased from them. Rigorous due diligence must be conducted and the supplier is expected to participate in an honest and straight forward manner.
- >> Suppliers must record and report facts accurately, honestly and objectively. Financial records must be accurate in all material respects.

Conflict of Interest

A conflict of interest arises when personal interests or activities influence (or appear to influence) the ability to act in the best interests of Transnet. Examples are:

- >> Doing business with family members.
- >> Having a financial interest in another company in our industry.



Show that you support good business practice by logging onto www.transnet-suppliers.net and completing the form.

This will allow us to confirm that you have received, and agree to, the terms and conditions set out in our Suppliers Code of Conduct.

TIP-OFFS ANONYMOUS HOTLINE
0800 003 056