

NEC3 Professional Services Contract

entered into by and between

Transnet SOC Ltd

'M' COBY OMIT! Registration Number 1990/000900/30 (hereinafter referred to as the "Employer")

and

TBA

(hereinafter referred to as the "Consultant")

The provision of Geotechnical Investigation for Phalaborwa Loop Railway Line Construction

Contract Number

4113399030/1 - Geotechnical Investigation

Start Date

20 October 2014

Completion Date

19 December 2014

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T1.1 Tender Notice and Invitation to Tender

Transnet SOC Ltd invites tenders for the provision of Geotechnical Investigation for Phalaborwa Loop Railway Line Construction.

Preferences are offered to tenderers who submit their original valid SANAS accredited B-BBBEE verification certificate, or a certificate issued by a Registered Auditor approved by the Independent Regulatory Board for Auditors (IRBA), in accordance with the approval granted by the DTI, or a certified copy thereof substantiating their B-BBEE rating.

Only tenderers who meet the minimum pregualification criteria of 60% in terms of the Pre-Qualifying Quality (Functionality) Criteria will be eligible for further evaluation.

ORYONIZ The physical address for collection of tender documents is:

Transnet Freight Rail (RME)

237 Mahatma Gandhi Road

Point

Durban

Documents may be collected during working hours after 09:00hrs to 15:00hrs on 16th to 26th September 2014 or at the compulsory clarification meeting where prior arrangements must be made with Deborah van Wyk.

Queries relating to the issue of these do ments may be addressed to

Mrs

Deborah van

Tel No

031 361 1772

Fax No.

0866 488 153

Email

Deborah.vanwyk@transnet.net

A compulsory clarification meeting with representatives of the Employer will take place at the Phalaborwa yard site on Tuesday, 30th September 2014, starting at 09:00hrs.

The closing time for receipt of tenders is 12:00hrs on Friday, 10th October 2014.

Telegraphic, telephonic, facsimile, e-mail and late tenders will not be accepted.

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



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

Transnet fully subscribes to Government's New Growth Path objectives and Supplier Development commitments by Respondents will consequently feature prominently in the evaluation and award of this business.

Transnet urges Clients, Suppliers and Service Providers to report any acts of fraud and/or instances of corruption to Transnet's TIP-OFFS ANONYMOUS on 0800 003 056 or Transnet@tip-offs.com.

A PREVIEW COPY ONLY

ACKNOWLEDGMENT OF RECEIPT OF DOCUMENTS

AND INTENTION TO TENDER

(To be returned within 3 days after receipt)

FAX TO: Transnet Freight Rail

Project No.:

4113399030/1

Fax No. 0866 488 153

Tender No.:

4113399030/1 - Geotechnical

Investigation

Attention: Debbie van Wyk

Closing Date:

10th October 2014

For: THE PROVISION OF GEOTECHNICAL INVESTIGATION FOR PHALABORWA LOOP RAILWAY LINE CONSTRUCTION

		Check	
We:	Do wish to tender for the work and shall return our tender by the due date above	Yes 🗆	
	Do not wish to tender on this occasion and herewith return all your	No 🗆	
	documents received		
	$\mathcal{O}_{\mathbf{x}}$		
REAS	SON FOR NOT TENDERING:		
COM	PANY'S NAME, ADDRESS, CONTACT, PHONE AND TELEFAX NUMBERS		
SIGN	ATURE :		
TITLE	= ;		

T1.2 Tender Data (Alternative Method 2)

The conditions of tender are the Standard Conditions of Tender as contained in Annex F of the CIDB Standard for Uniformity in Construction Procurement (January 2009) as published in Government Gazette No 31823, Board Notice 12 of 2009 of 30 January 2009, subsequently amended (May 2010), Board Notice 86 of 2010. (See www.cidb.org.za)

The Standard Conditions of Tender make several references to Tender Data for details that apply specifically to this tender. This Tender Data shall have precedence in the interpretation of any ambiguity or inconsistency between it and the Standard Conditions of Tender.

Each item of data given below is cross-referenced in the left hand column to the clause in the Standard Conditions of Tender to which it mainly applies.

Clause		Data
F.1.1	The <i>Employer</i> is	Transnet SC 24d (Reg No. 199)/000900/30)
F.1.2	The tender documents issued by the En	mployer o mprise:
	Part T: The Tender	6X
	Part T1: Tendering procedures	☑1.1 Tender notice and invitation to tender T1.2 Tender data
	Part T2 : Returnable documents	T2.1 List of returnable documents T2.2 Returnable schedules
	Part C: The contract	
	Part C1: Agreements and contract data	C1.1 Form of offer and acceptance C1.2 Contract data (Part 1 & 2)
	Part C2: Pricing data	C2.1 Pricing instructions C2.2 Activity schedules
	Part C3: Scope of work	C3 Scope of Services
F.1.4	The Employer's agent is:	
	Name:	Deborah van Wyk
	Address:	237 Mahatma Gandhi Road, Point, Durban
	Tel No.	031 361 1772
	Fax No.	0866 488 153
	E – mail	Deborah.vanwyk@transnet.net
F1.6	The competitive negotiation procedure	may be applied.

Tender document Page 1 Part T1: Tendering Procedures FORM: PRO-FAT-0383 Rev01 T1.2: Tender Data

F.2.1 Only those tenderers who satisfy the following eligibility criteria are eligible to submit tenders:

1. Pre-Qualifying Quality (Functionality) Criteria

Only those tenderers who attain the minimum number of evaluation points for functionality will be eligible for further evaluation, failure to meet the minimum threshold will result in the tender being disqualified and removed from further consideration

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

Quality criteria	Sub-criteria	Maximum number of points
T2.2-2 : Programme	 Programme indicating capability to complete the wrok 	5
T2.2-4 : Availability of Equipment and Other Resources	List of equipment and staff available for fieldwork	10
	Lat of equipment and staff available for laboratory	15
T2.2-7 Management and CV's of key persons	Ò,	
Experience of staff allocated to the	 CV of Senior Engineer/Senior Engineering Geologist 	5
project / availability of skills to makage and perform the contract (assigned personnel)	 Registration of the Senior Engineer with ECSA and 5 years Geotechnical experience 	5
= QX	➤ Senior Engineer to have a Honors Degree in Engineering Geology	5
	 Senior Engineer to be registered at the South African Council for Natural and Scientific Professions as a PR.Sci.Nat 	5
	 Registration of the Engineer with ECSA and 2 years Geotechnical experience 	5
	 Engineering Geologist to have a Honors Degree in Engineering Geology 	5
	 Engineering Geologist to be registered at the South African Council for Natural and Scientific Professions as a PR.Sci.Nat 	5

T2.2-22 Health and Safety Plan		
Health and Safety Policies and procedures which ensures compliance with stated Employer's requirements specific to the project	 Safety File to comply with TFR Safety standars for Field Work List of Precautionary Measures (Method Statement) to to prevent damage to buried Services 	5
T2.2-25 Previous experience		25
	Project relevant experience - List,	
Tenderers experience in carrying out work of a similar nature	brief description, and cost of	
work of a Similar Hature	projects undertaken over the past 5 years	
T2.2-37 Method Statement		
	List of precautionary measures to prevent damage to buried services	5

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

- T2.2-2 Programme
- T2.2-4 Availability of Equipment and Resources
- T2.2-7 Management and V's of key persons
- T2.2-22 Health and Safety Plan
- T2.2-25 Previous experience
- T2.2-37 Method Statement

The minimum number of evaluation points for quality is: 60

Each evaluation criteria will be assessed in terms of Five indicators – no response, poor, satisfactory, good and very good. Scores of 0, 40, 70, 90 or 100 will be allocated to poor, satisfactory, good and very good, respectively. The scores of each of the evaluators will be averaged, weighted and then totalled to obtain the final score for quality, unless scored collectively. (See CIDB Inform Practice Note #9)

Note: Any tender not complying with all three of the above mentioned stipulations, numbered 1, will be regarded as non-responsive and will therefore <u>not</u> be considered for further evaluation

F.2.7 The arrangements for a compulsory clarification meeting are as stated in the Tender Notice and Invitation to Tender.

Tenderers must sign the attendance list in the name of the tendering entity. Addenda will be issued to and tenders will be received only from those tendering entities appearing on the attendance list.

Tender document Page 3 Part T1: Tendering Procedures FORM: PRO-FAT-0383 Rev01 T1.2: Tender Data

TRANSNET FREIGHT RAIL

ENQUIRY NUMBER: 4113399030/1 - Geotechnical Investigation

DESCRIPTION OF THE WORKS: THE PROVISION OF GEOTECHNICAL INVESTIGATION FOR PHALABORWA

LOOP RAILWAY LINE CONSTRUCTION

F.2.12	No alternative tender offers will be considered	
F.2.13.3	Parts of each tender offer communicated on paper shall be as an original, plus 1 copy.	
F.2.13.5 F2.15.1	The Employer's details and a are to be shown on each ten	address for delivery of tender offers and identification details that der offer package are:
	Location of tender box	Ground Floor, Main Reception TRANSNET FREIGHT RAIL (RME)
	Physical address:	Queens Warehouse 237 Mahatma Gandhi Road Point Durban
	Identification details:	 The tender documents must be submitted in a sealed envelope labelled with: Name of Tenderer: (insect company name) Contact person and datails: (Insert details) The Tender Number: 113399030/1 Geotechnical Investigation The Tender Description: Geotechnical Investigation for Phalaborwa Loop Railway Line Construction Documents must be marked for the attention of Debhie van Wyk Prict arrangement on the submittal of large reder documents should be made with Debbie van Wyk NO LATE TENDERS WILL BE ACCEPTED

F.2.13.9	Telephonic, telegraphic, facsimile or e-mailed tender offers will not be accepted.
F.2.15	The closing time for submission of tender offers is as stated in the Tender Notice and Invitation to Tender.
F.2.16	The tender offer validity period is 08 weeks
F.2.18	Provide, on request by the <i>Employer</i> , any other material information that has a bearing on the tender offer, the tenderer's commercial position (including notarized joint venture agreements), preferencing arrangements, or samples of materials, considered necessary by the <i>Employer</i> for the purpose of a full and fair risk assessment. Should the tenderer not provide the material, or a satisfactory reason as to why it cannot be provided, by the time for submission stated in the <i>Employer's</i> request, the <i>Employer</i> may regard the tender offer as non-responsive.
F.2.20	If requested, submit for the <i>Employer's</i> acceptance before formation of the contract, all securities, bonds, guarantees, policies and certificates of insurance required in terms of the

conditions of contract identified in the Contract Data. (The format is included in Part T2.2 of this procurement document).

Tender document FORM: PRO-FAT-0383 Rev01 Part T1: Tendering Procedures T1.2: Tender Data

F.2.23 The tenderer is required to submit with his tender:

- an original valid Tax Clearance Certificate issued by the South African Revenue Services;
- 2. A valid certified SANAS or IRBA B-BBEE accreditation certificate, and
- 3. Letter of good standing with the compensation fund

Note: Refer to Section T2.1 for List of Returnable Documents

F.3.4 The time and location for opening of the tender offers are:

Time 12:00hrs on Friday, 10th October 2014

Location: Queens Warehouse

237 Mahatma Gandhi Road

Point Durban

F.3.11.3 The procedure for the evaluation of responsive tenders is Method 2.

F.3.13.7

The financial offer will be scored using Formula 2 (option 1) in Table F.1 where the value of W1 is:

80 where the financial value inclusive of VAT of ore of more responsive tender offers have a value that equals or is less than R 1,000 000

Up to 100 minus W₁ tender evaluation points will be awarded to tenderers who complete the preferencing schedule and who are found to be eligible for the preference claimed.

Should the BBBEE rating not be provided, Transnet reserves the right to award no points and/or declare the tender void. Transnet also reserves the right to carry out an independent audit of the tenderers scorecard components at any stage from the date of close of the tenders until completion of the contract. Tenderers with no accreditation will score zero points for preferencing.

F.3.13 Tender offers will only be accepted if:

- a) the tenderer submits an original valid Tax Clearance Certificate issued by the South African Revenue Services or has made arrangements to meet outstanding tax obligations;
- b) the tenderer or any of its directors/shareholders is not listed on the Register of Tender Defaulters in terms of the Prevention and Combating of Corrupt Activities Act of 2004 as a person prohibited from doing business with the public sector;
- c) the tenderer does not appear on Transnet list for restricted tenderers.
- d) the tenderer has completed the Compulsory Enterprise Questionnaire and there are no conflicts of interest which may impact on the tenderer's ability to perform the contract in the best interests of the Employer or potentially compromise the tender process and persons in the employ of the state are permitted to submit tenders or participate in the contract;
- e) the tenderer is registered and in good standing with the compensation fund or with a licensed compensation insurer;
- f) the Employer is reasonably satisfied that the tenderer has in terms of the Construction

Part T1: Tendering Procedures T1.2: Tender Data Regulations, 2003, issued in terms of the Occupational Health and Safety Act, 1993, the necessary competencies and resources to carry out the work safely.

F.3.17 The number of paper copies of the signed contract to be provided by the Employer is 1 (one).

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Tender document FORM: PRO-FAT-0383 Rev01

Part T1: Tendering Procedures T1.2: Tender Data

Page 2

T2.1 List of Returnable Documents

1. Returnable Schedules

T2.2-2	Programme
T2.2-4	Availability of equipment and other resources
T2.2-7	Management and CV's of key persons
T2.2-9	Insurance provided by the Consultant
T2.2-14	Authority to submit tender
T2.2-15	Certificate of attendance at tender clarification meeting
T2.2-16	Record of addenda to tender documents
T2.2-17	Compulsory Enterprise Questionnaire
T2.2-22	Health and Safety Plan
T2.2-25	Previous experience
T2.2-27	Broad-Based Black Economic Empowerment (BRDEF)
T2.2-31	Supplier Code of Conduct
T2.2-33	Mutual Non-Disclosure Agreement
T2.2-36	RFP Declaration Form
T2.2-37	Method Statement
T2.2-43	RFP – Breach of Law
T2.2-50	BBBEE Preference Points Valm Form

This schedule is required for payment purposes only:

T2.2-34 Supplier Declaration Form

- 2. C1.1 Offer portion of Form of Offer & Acceptance
- 3. C1.2 Contract Data Part 2: Data by Consultant
- 4. C2.2 Activity Schedule



T2.2 Returnable Schedules

"PREVIEW COPY ONLY"

PRE-QUALIFICATION QUALITY CRITERIA SCHEDULE

T2.2-2: Programme

Note to tender	e١	rs:
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Programme

Please provide your proposed programme showing the following:

Simplified bar chart with sufficient details to show clearly the duration of the works. This
programme must be accompanied by a detailed personnel composition and level of skills for
every phase of the project

The scoring for the Programme will be as follows:

	Programme	
No Response (score 0)	The tenderer has submitted no information or inadequate information to determine a score.	
Poor	The programpie is poor and is unlikely to satisfy project objectives or	
(score 40)	requirements. The tenderer has misunderstood certain aspects of the scope of the works and does not deal with the critical aspects of the project.	
Satisfactory	The programme is generic and not tailored to address specific project objectives. The programme does not adequately deal with the critical	
(score 70)	cieracteristics of the project.	
Good	The programme addresses the specific project objectives and is sufficiently flexible to accommodate changes that may occur during execution.	
(score 90)	nexible to accommodate changes that may occur during execution.	
Very Good	Besides meeting the "good" rating, the important issues are approached in	
(score 100)	an innovative and efficient way, indicating that the tenderer has outstanding knowledge of state-of-the-art approaches.	

Signed	Dat	е
Name	Pos	sition
Tenderer		

PRE-QUALIFYING QUALITY CRITERIA SCHEDULE

T2.2-4: Availability of Equipment and Other Resources

Tenderers to submit a list of all Equipment and other resources that he proposes to use to execute the work as described in the Works Information.

Number of resource	Resource Type – Description
ANNOHANIAN ANAKANIAN ANAKANIA ANAKANIA ANAKANIA ANAKANIA ANAKANIA ANAKANIA ANAKANIA ANAKANIA ANAKANIA ANAKANI	
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PERSONAL PROSPERSAL PROSPERSAL PROPERTY CONTRACTOR OF THE STATE OF THE	
маниваннаминаминаминаминаминаминами	

Number of Equipment	Equipment ype – Description	Hourly Rate
		essentiatelegi (stessosist for segritorienter il renera il renera il
		and the little of the little o
nerigades in a market Astroduction of a market land to be labelled Astroduction (Astroduction (Astroduction (A		
wassanin maarii waa maa maa maa waa waa waa waa waa waa		
MANAGEMAN AND MANAGEMAN AND AND AND AND AND AND AND AND AND A		
N MATERIAL PROPERTY AND AREA OF THE AREA O		
WARATHER WITH A STATE OF THE ST		MANNEL HERMANNEL HERMANNEL ST. 1997 (1994) AND ST.
MARIA TOTAL PROPERTY AND THE STATE OF THE ST		MANAGEMENT OF THE STREET OF TH

The scoring of the Availability of Equipment and Resources will be as follows:

Availability of Resources
The tenderer has submitted no information or inadequate information to determine a score.
Tenderer has a limited availability of equipment and resources to perform the services or some of the resources defined in the Pricing Schedule is not represented
Tenderer has a reasonable availability of equipment and resources to perform the services and all resources defined in the Pricing Schedule are represented
Tenderer has an extensive availability of equipment and resources to perform the services and all resources defined in the Pricing Schedule are well represented
Tenderer has outstanding availability of equipment and resources to perform the services, all resources defined in the Pricing Schedule are represented and structure yould cater for continuity in the event of loss of key staff
PREVIEW

Signed	Date	
Name	Position	
Tenderer		

PRE-QUALIFYING QUALITY CRITERIA SCHEDULE

T2.2-7: Management & CV's of Key Persons – PSC¹

Please describe the management arrangements for the works.

Submit the following documents as a minimum with your tender document:

- 1. An organisation chart showing on site and off-site management (including the key people you have identified in the Contract Data Part two and identify the required legal appointments.)
- CV's for people proposed for all identified posts including Safety Officer and Quality Assurance Representative.
- 3. Details of the location (and functions) of offices from which the works will be managed.
- 4. Details of the experience of the staff who will be working on the works with respect to:
 - Working with the NEC3 Professional Services Contract Option chosen for this contract. If staff experience of these matters is limited, an indication of relevant training that they have attended would be helpful.
- 5. An explanation of how you propose to allowate adequate resources to enable you to comply with the requirements and prohibitions imposed on you by or under the statutory provisions relating to health and safety.

6.

7.	Attached submission to this schedule:
8.	**Y
9.	
10.	
11.	
12.	



¹NEC3 Professional Services Contract (June 2005)(amended June 2006).

The scoring of the Management & CV's of Key Persons will be as follows:

	Management & CV's of Key Persons
No Response	The tenderer has submitted no information or inadequate information to
(score 0)	determine a score.
Poor	key staff have limited levels of general experience (typically less than 5
(score 40)	years post graduate working experience), and no professional registration
	either as geologist or registered with ECSA
Satisfactory	key staff have reasonable levels of experience (typically 5 - 7 years post
(score 70)	graduate working experience), and one or two key staff with professional
	registration either as geologist or registered at the South African Council for
	Natural and Scientific Professions as a PR. Sci.Nat.
Good	key staff have extensive levels of general experience (typically 7-10 years
(score 90)	post graduate working experience), and more than two key staff with
	professional registration either as geologist or registered at the South
	African Council for Natural and Scientific Professions as a PR. Sci.Nat.
Very Good	key staff have outstanding tevels of general experience (typically + 10
(score 100)	years post graduate working experience), and a number of key staff or
	Directors with professional registration as either as geologist or registered
	at the South African Council for Natural and Scientific Professions as a PR.
	Sci.Nat.

Signed		Date	
Name		Position	
Tenderer	MAN TO SHARE		

T2.2-9: Insurance provided by the Consultant

Clause 84.1 in NEC3 Professional Services Contract (June 2005)(amended June 2006) requires that the *Consultant* provides the insurance stated in the insurance table except any insurance which the *Employer* is to provide as stated in the Contract Data.

Please provide the following details for insurance which the *Consultant* is still to provide. Notwithstanding this information all costs related to insurance are deemed included in the tenderer's rates and prices.

Insurance against (See clause 81.1 of the PSC)	Minimum amount stated in the Contract Data & Name of Insurance Company	Cover	Premium
Liability of the Consultant for claims made against him arising out of his failure to use the skill and dare normally used by professionals providing services similar to the services	The amount stated in the Contract Data		
Liability for death of or bodily injury to a person (not an employee of the Consultant) or loss of or damage to property resulting from an action or failure to take action by the Consultant	The amount stated in the Contract Data for any one event		
Liability for death of or bodily injury to employees of the Consultant arising out of and in the course of their employment in connection with his contract	The greater of the amount required by the applicable law and the amount stated in the Contract Data for any one event		
(Other)			

Signed	Date	
Name	Position	
Tenderer	and the state of t	

T2.2-14: Authority to submit a Tender

Indicate the status of the tenderer by ticking the appropriate box hereunder. The tenderer must complete the certificate set out below for his category of organisation or alternatively attach a certified copy of a company / organisation document which provides the same information for the relevant category as requested here.

A - COMPANY	B - PARTNERSHIP	C - JOINT VENTURE	D - SOLE PROPRIETOR

A. Certificate for Company		111
1 ,	, chairpe	erson of the board of directors of
board taken on (date), Mr/Ms _		, acting in
the capacity of	-07-	, was authorised to sign all documents in
connection with this tender offer and any contrac	t resulting from	m it on behalf of the company.
Signed	Date	
Name	Position	Chairman of the Board of Directors



B. Certificate	for Partnership		
We, the undersigned,	, being the key partners in the busir	ness trading as	
	hereby authorise Mr/Ms		_, acting in the
capacity of	, to si	gn all documents in connection	with the tender
offer for Contract	and a	any contract resulting from it on	our behalf.
Name	Address	Signature	Date

NOTE: This certificate is to be completed and signed by the full number of Partners necessary to commit the Partnership. Attach additional pages if more space is required.

C. Certificate for Joint Venture				
	uthorised signate	ry of the compa	e and hereby authorise Mr/Ms any I partner, to sign all documents in	
connection with the tender offer for behalf.	r Contract	and a	ny contract resulting from it on our	
This authorisation is evidenced be signatories of all the partners to the	-	power of attor	ney signed by legally authorised	
	e jointly and seve liabilities, receive	erally for the exe	ecution of the contract and that the d payments and be responsible for	
Name of firm Address Authorising signature, name (in caps) and capacity				
	TENC			
	7			

TRANSNET FREIGHT RAIL ENQUIRY NUMBER: 4113399030/1 – Geotechnical Investigation DESCRIPTION OF THE WORKS: THE PROVISION OF GEOTECHNICAL INVESTIGATION FOR PHALABORWA LOOP RAILWAY LINE CONSTRUCTION

D. Certificate for Sole Proprietor				
I,, t	nereby confirm	that I am the sole owner of the business		
trading as		·		
Signed	Date			
Name	Position	Sole Proprietor		

TO THE WILLIAM CORY ONLY

T2.2-15: Certificate of Attendance at Tender Clarification Meeting

This is to cer	tify that		
			(Tenderer)
of			(address)
was represer	nted by the person(s) named below at the	compulsory tender clarifica	ation meeting
Held at:			
On (date)		Starting time:	
our business tender docur tender offer a We further un approach the then five wor	rer we undertake that by said persons a to familiarise ourselves with all aspectments in order for us to take account and to compile our rates and prices included and the taken and the time and the time and the time and to request the temployer I Employer's Agent to request king days before the tender closing time of person(s) attending the meeting:	s of the works / service / of everything necessary to ded in the tender offer. wased on behalf of us at the clarification of the tender of	supply specified in the provide a responsive ne meeting we may still
Name		Signature	
Capacity			
Name	MANAGEMENT IN THE THEORY IN THE STATE OF THE	Signature	
Capacity			
	f the above persons at the meeting wave as follows:	s confirmed by the procu	ring organisation's
Name	NAME OF THE OWNER, WHICH	Signature	
Capacity		Date & time	

T2.2-16: Record of Addenda to Tender Documents

We confirm that the following communications received from the Employer before the submission of this tender offer, amending the tender documents, have been taken into account in this tender offer:

	Date	Title or Details
1		
2		
3		
4		
5		
6		
7		
8		, O'
9		
10		60

Attach additional pages if more space is required.

Signed	OREN.	Date	
Name		Position	
Tenderer			

T2.2-17: Compulsory Enterprise Questionnaire

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

Section 1: Name of enterprise:

Section 4: Particulars of sole proprietors and partners in partnerships

Name	Identity number	Personal income tax number
		<u> </u>
		W,

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

Section 5:	Particulars of	f companies	and flo	corporations
------------	----------------	-------------	---------	--------------

Company registration number

Close corporation number

Tax reference number

Section 2:

Section 6: Record in the service of the state

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

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

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

Name of sole proprietor, partner, director, manager,	Name of institution public office, board or organ of state and position	Status of service (tid	
principal shareholder or stakeholder	held	Current	Within last 12 months
Q			

^{*}insert separate page if necessary

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

a member of any municipal council	an employee of any provincial department, national
a member of any provincial legislature	or provincial public entity or constitutional institution within the meaning of the Public Finance
a member of the National Assembly or the	Management Act, 1999 (Act 1 of 1999)
National Council of Province	a member of an accounting authority of any
a member of the board of directors of any	national or provincial public entity
municipal entity	an employee of Parliament or a provincial
an official of any municipality or municipal	legislature
entity	<i>(</i> 1)

Name of spouse, child or parent	Status of service (tick appropriate column)		
	l al	Current	Within last 12 months

^{*}insert separate page if necessar

TRANSNET FREIGHT RAIL.
ENQUIRY NUMBER: 4113399030/1 – Geotechnical Investigation
DESCRIPTION OF THE WORKS: THE PROVISION OF GEOTECHNICAL INVESTIGATION FOR PHALABORWA LOOP
RAILWAY LINE CONSTRUCTION

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

- i) authorizes the Employer to obtain a tax clearance certificate from the South African Revenue Services that my / our tax matters are in order;
- ii) confirms that the neither the name of the enterprise or the name of any partner, manager, director or other person, who wholly or partly exercises, or may exercise, control over the enterprise appears on the Register of Tender Defaulters established in terms of the Prevention and Combating of Corrupt Activities Act of 2004;
- iii) confirms that no partner, member, director or other person, who wholly or partly exercises, or may exercise, control over the enterprise appears, has within the last five years been convicted of fraud or corruption;
- iv) confirms that I / we are not associated, linked or involved with any other tendering entities submitting tender offers and have no other relationship with any of the tenderers or those responsible for compiling the scope of work that could cause or be interpreted as a conflict of interest; and
- v) confirms that the contents of this questionneit are within my personal knowledge and are to the best of my belief both true and correct

Name Position Enterprise name	Signed	ENL	Date	
Enterprise name	Name		Position	

PRE-QUALIFYING QUALITY CRITERIA SCHEDULE

T2.2-22: Health and Safety Plan

Submit the following documents as a minimum with your tender:

- 1. Valid letter of good standing with insurance body.
- 2. Roles and responsibilities of legal appointees.
- 3. Safety Officer role and responsibility.
- 4. Safety, Health & Environmental Policies.
- 5. Overview of Tenderer's SHE system for project.
- 6. Overview of RA process and examples.
- 7. List of job categories for project and competencies required per category and plan to address and meet outstanding competencies.
- 8. Six months synopsis of SHE incidents, description, type and action taken.
- 9. Overview of selection process of subcontractors
- 10. SHE challenges envisaged for the project and how they will be addressed and overcome.
- 11. Signed statement acknowledging recoking and budget provision for SHE pack requirements.
- 12. Construction Safety File (Index)
- 13. Construction Safety Work od Statement

Attached submissions to this schedule:	

The scoring of the Health and Safety Requirements will be as follows:

	Health and Safety			
No Response	Failed to provide information.			
(score 0)				
Poor	Poor response/answer/solution lacks convincing evidence, medium risk that			
(score 40)	stated employer's requirements will not be met.			
Satisfactory	Satisfactory response/answer/solution to the particular aspect of the			
(score 70)	requirement, evidence given that the stated employer's requirements will be met.			
Good	Good response/answer/solution, demonstrate real understanding and			
(score 90)	evidence of ability to meet stated employer's requirements.			
Very Good	Very good response/answer/solution gives real confidence that the tenderer			
(score 100)	is most likely to ensure compliance with stated employer's requirements.			

Signed	N. S. W.	Date	
Name		Position	
Tenderer	" SK		

PRE-QUALIFYING QUALITY CRITERIA SCHEDULE

T2.2-25: Previous Experience

Note to tenderers:

Tenderers are required to demonstrate their experience in the delivery of similar services, list brief description and cost of projects undertaken over the past 5 years relating to services indicated in the tender enquiry.

Tenderers to provide reference list on all projects cited as past experience, including current projects if any.

Index of documentation attached to this schedule:	
O'	

The scoring of the tenderer's Previous Experience will be as follows:

	Previous Experience	
No Response (score 0)	The tenderer has submitted no information or inadequate information to determine a score.	
Poor (score 40)	Ferderer's experience in similar scope of services limited	
Satisfactory (score 70)	Tenderer's experience reasonable – has successfully executed most of the services defined in the scope at least once.	
Good (score 90)	Tenderer's experience extensive – has successfully executed most services defined in the scope several times.	
Very Good (score 100)	Tenderer has outstanding experience - executed all services within scope of services, with a broad client base which includes services provided to Transnet	

Signed		Date	
Name	I THE RESIDENCE AND ADDRESS OF THE PARTY OF	Position	
Tenderer		engay pengagaa sakka kalabahan an andah kalabaha kalabah	

T2.2-27: Broad-Based Black Economic Empowerment (B-BBEE)

B-BBEE and preferencing scheme:

Transnet fully endorses and supports the Government's Broad-Based Black Economic Empowerment Programme and it is strongly of the opinion that all South African business enterprises have an equal obligation to redress the imbalances of the past.

Transnet would therefore prefer to do business with local business enterprises who share these same values and who are prepared to contribute to meaningful B-BBEE initiatives (including, but not limited to subcontracting and Joint Ventures) as part of their tender responses. Transnet will accordingly allow a "preference" in accordance with the 90/10 preference system, as per the Preferential Procurement Policy Framework Act 5 of 2000 (as amended), to companies who provide a valid B-BBEE verification Certificate. All procurement and disposal transactions will be evaluated accordingly.

Consequently, when Transnet invites prospective suppliers to subprit tenders for its various capital expenditure programmes, it urges tenderers (Large Enterprises and QSE's - see below) to have themselves accredited by any one of the various Accreditation Agencies approved by SANAS (the South African National Accreditation Systems, under the auspices of the Department of Trade and Industry) and IRBA (Independent Regulatory Board for Auditors).

In terms of Government Gazette No 34612, Notice No. 754 dated 23 September 2011, as from 1 October 2011 only B-BBEE Accreditation Certificates issued by SANAS approved Verification Agencies or Registered Auditors approved by INBA will be valid.

All certificates are to display the PBBEE Verification Agency Body Name and BVA Body number or a Registered Auditor's 30dy Name and IRBA number.

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

Scorecard Types	Exempted Micro Enterprise	Qualifying Small Enterprise	Generic Construction	
Discipline	Parameters are based on annual turnover of the Measured Entity			
Contractor	Annual turnover < R 5 million	Annual turnover > R 5 million and equal to or , < R 35 million	Annual turnover > R 35 million	
Built Environment Professionals (BEP)	Annual turnover < R 1,5 million	Annual turnover > R 1,5 million and equal to or , < R 11,5 million	Annual turnover > R 11,5 million	

a) Large Enterprises

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

b) Qualifying Small Enterprises - QSE

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

c) Exempted Micro Enterprises -

- EMEs are exempted from B-BBEE verification as indicated in the DTI Codes,
 Statement 000 (Page 9)
- Automatic rating of Level 4 B-BBEE irrespective of race of ownership, i.e. 100% B-BBEE recognition
- Black ownership >50% or Black Women ownership >30% automatically qualify as
 Level 3 B-BBEE, i.e. 110% B-BBEE recognition
- Tenderers who qualify as EMEs in terms of the BBEE Act must submit a certificate
 (Which may be in the form of a letter) issued by an Accounting Officer as
 contemplated in the CCA or a Vertication Agency accredited by SANAS or a
 Registered Auditor. The certificate must confirm the company turnover Black
 Ownership and Black Woman Ownership and B-BBEE status level.

In addition to the above, a trust, consortium or joint venture will qualify for its B-BBEE status level <u>only</u> if such consortium or joint venture submits a <u>consolidated</u> B-BBEE status certificate which covers the consortium or joint venture as if it were a single enterprise. Tenderers anticipating tendering in consortium or joint venture must allow sufficient time for obtaining such level verification.

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

Respondents must furnish B-BBEE certificates for all proposed subcontractors / sub-consulting, A bidder will not be awarded the points claimed for B-BBEE status level of contribution if it is indicated in the bid documents that such a bidder intends subcontracting / sub-consulting more that 25% of the contract value to any other enterprise that does not qualify for at least the same number of points that the bidder qualifies for, unless the intended sub-contractor is an EME that has the capability and ability to execute the sub-contract. A contractor is not allowed to sub-contract more than 25% of the contract value to another enterprise that does not have equal or higher B-BBEE

status level, unless the intended sub-contractor is an EME that has the capability and ability to execute the sub-contract.

Respondents will be required to furnish proof to Transnet (i.e. a detailed scorecard as stipulated above in respect of Large Enterprises and QSEs, or proof of turnover in respect of EMEs). Failure to do so will result in a score of zero being allocated for B-BBEE.

When confirming the validity of a certificate in respect of an EME, the following should be detailed on the face of the certificate:

- 1. The Accounting Officer's or Registered Auditor's letter head with full contact details;
- 2. The Accounting Officer's or Registered Auditor's practice numbers;
- 3. The name and the physical location of the measured entity;
- 4. The registration number and, where applicable, the VAT number of the measured entity;
- 5. The date of issue and date of expiry;
- 6. The B-BBEE Status Level of Contribution obtained by the measured entity; and
- 7. The total black shareholding and total black female shareholding.

Turnover:

Kindly indicate your company's annual topover for the past year

ZAR.....

For Contractors:

- If annual turnover >R5m, please attach an accreditation certificate issued by an Accreditation Agency or Registered Auditor, together with all the relevant score sheets pertaining thereto;
- o If annual turnover <R5m, please attach an accreditation certificate issued by an Accreditation Agency or Registered Auditor; or an Auditor's certificate or similar certificate issued by an Accounting Officer or Verification Agency which meets the definition for EME certificates mentioned above.

For BEPs:

- If annual turnover >R1.5m, please attach an accreditation certificate issued by an Accreditation Agency, together with all the relevant score sheets pertaining thereto;
- o If annual turnover < R 1,5 million, please attach an accreditation certificate issued by an Accreditation Agency or Registered Auditor; or an Auditor's certificate or

similar certificate issued by an Accounting Officer or Verification Agency which meets the definition for EME certificates mentioned above.

In addition to the accreditation certificate, Transnet also requires that tenderers register their B-BBEE compliance and supporting documentation on the Department of Trade and Industry's ("DTI") National B-BBEE IT Portal and Opportunities Network and provide Transnet with proof of registration in the form of an official B-BBEE Profile issued by the DTI.

Transnet will use the DTI B-BBEE IT Portal as a single data source for its B-BBEE supplier selection criteria and procurement improvement programme by tracking compliance, understanding spend and by sourcing future procurement opportunities.

1.	Instructions	for registration	and obtaining	a DT	B-BBEE	Profile:
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- Go to http://bee.thedti.gov.za;
- 2. Click on B-BBEE Registry;
- 3. Click on Register or Login;
- 4. Click on Click Here to Register;
- 5. Complete the registration page;
- 6. Once registered, click on List on Registry
- 7. Follow all 'on-screen' and e-mailed instructions to submit your documentation and obtain your Profile.

OPY ONL

Signed	 Date	
Name	Position	
Tenderer		



T2.2-31: Supplier Code of Conduct

Transnet SOC Limited 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:

- The 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)
- The Prevention and Combating of Corrupt Activities Act (PRECCA); and
- The Construction Industry Development Board Act (CIPB ct)

This code of conduct has been included in this contract to formally appraise Transnet Suppliers of Transnet's expectations regarding behaviour and conduct of its Suppliers.

Prohibition of Bribes, Kickbacks, Unlawful Phyments, 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.

- 1. Transnet SOC Limited 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 ensure the desired outcome of a sourcing activity;
 - Win or retain business or to influence any act or decision of any person involved in sourcing decisions; or
 - 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" Hot line to report these acts. (0800 003 056).
- 2. Transnet SOC Limited is firmly committed to the ideas of 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 with non-value adding agents or representatives solely for the purpose of increasing BBBEE spend (fronting).
- 3. 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 nanufacture, 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 dation 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 is 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. Financia 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 SOC Limited. Examples include, but are not limited to:

- Transnet employees awarding business to entities in which their family members or business associates have an interest.
- Transnet employess having a financial interest in a bidding entity

Bidding entities are required to disclose any interest which exists between themselves and any employee and/or Transnet Board member.

11.

l,	of W
(insert name of Director or as per Authority Resolution from Board of Directors)	(insex name of Company)
hereby acknowledge having read, understood an	d agree to the terms and conditions set out in the
"Transnet Supplier Code of Conduct."	
Signed this on day	at
Signature	

T2.2-33: Mutual Non-Disclosure Agreement

Note to tenderers: This Non-Disclosure Agreement is to be completed and signed by an authorised signatory:
THIS AGREEMENT is made effective as of day of 20 by and between:
Transnet SOC Ltd (Registration No. 1990/000900/30), a company incorporated and existing under the laws of South Africa, having its principal place of business at Carlton Centre, 150 Commissioner Street, Johannesburg, 2001, South Africa,
and
more company incorporated and existing under the laws of South Africa having its principal place of
business at

1. Purpose

The parties to this Agreement have a business relationship under which each party may disclose its Confidential Information to the other for the purpose of geotechnical investigation for Phalaborwa Loop Railway Line Construction ('the Purpose'). Each party ("the receiving party") shall treat as confidential all information and know-how which it may receive from the other party ("the disclosing party") in terms of this Agreement (hereinafter referred to as "confidential information"), and shall not divulge to any other party in any circumstances any such confidential information, and, in particular, any such confidential information as is covered by the National Key Points Act (Act No. 102 of 1980), whether during the currency of this Agreement or at any time thereafter, without the prior written consent of the disclosing party.

2. Definition

"Confidential Information" means any information, technical data, or know-how, including, but not limited to, that which relates to research, product plans, products, services, customers, markets, software, developments, inventions, processes, designs, drawings, engineering, hardware configuration information, marketing or finances.

3. Exclusions

Confidential Information does not include information, technical data or know-how which:

- 3.1. is in the possession of the receiving party at the time of disclosure as shown by the receiving party's files and records immediately prior to the time of disclosure;
- 3.2. prior or after the time of disclosure becomes part of the public knowledge or literature, not as a result of any inaction or action of the receiving party;

- 3.3. is developed by the receiving party through its independent resources without reference to the disclosing party's Confidential Information;
- 3.4. is disclosed to the receiving party by a third party without restriction and, to the knowledge of the receiving party, without violation of any obligation of confidentiality; or
- 3.5. is approved for release by the disclosing party in writing.

4. Non-Disclosure of Confidential Information

- 4.1. The parties to this Agreement agree not to use the Confidential Information disclosed to it by the other party for its own use or for any purpose except to carry out the Purpose as contained in this Agreement. Neither party will disclose any Confidential Information of the other party to third parties except those directors, officers, employees, consultants and agents who are required to have the information in order to carry out the discussions of the contemplated Purpose. Each party will notify those directors, officers, employees, consultants and agents to whom Confidential Information of the other party is disclosed or who have access to Confidential Information of the other party that they are bound by the obligations of this Non-Disclosure Agreement.
- 4.2. Each party agrees that it will take all reasonable measures to protect the secrecy of and avoid disclosure or use of Confidential Information of the other party in order to prevent it from falling into the public domain or the possession of persons other than those persons authorised hereunder to have any such information, which measures shall include the highest degree of care that either party utilises to protect its own Confidential Information of a similar nature. Each party agrees to notify the other party in writing of any misuse or misappropriation of such Confidential Information of the other party which may come to its attention.

5. Promotion of Access Information Act, No.2 of 2000

- 5.1. All information relating to the disclosing party and which the disclosing party has indicated to the receiving party in writing to be confidential information, shall be deemed to be confidential information.
- 5.2. No provision of this Agreement shall be construed in such a way that the disclosing party is deemed to have granted its consent to the receiving party to disclose the whole or any part of the confidential information in the event that the receiving party receives a request for the whole or any part of the confidential information in terms of the provisions of the Promotion of Access to Information Act, No.2 of 2000, as may be amended from time to time ("the Act").
- 5.3. Subject to the provisions of sub-clause 5.3 below, the disclosure of confidential information by the receiving party otherwise than in accordance with the provisions of this Agreement will entitle the disclosing party to institute action for breach of confidence against the receiving party, as envisaged by Section 65 of Act No.2 of 2000.

5.4. The receiving party acknowledges that the provisions of sub-clause 5.2 above shall not be construed in such a manner as to exclude the applicability of any other grounds of refusal contained in Act No.2 of 2000 which may be applicable in the event that the receiving party receives a request for the whole or any part of the confidential information in terms of Act No.2 of 2000.

6. Non-Solicitation

During the two-year period following the execution of this Agreement, neither party will solicit for employment, on its own behalf or that of any other person, any officer, director or employee of the other party at the level of director, vice-president or higher with whom the soliciting party became acquainted during the course of the discussions contemplated by this Agreement; provided, that the foregoing shall not be deemed to prohibit either party or a subsidiary of such party from making a general, public solicitation of employment in the ordinary course of such party or subsidiary's business, provided that such solicitation is not directed specifically to employees of the other party.

7. Mandatory Disclosure

In the event that either party or their respective directors officers, employees, consultants or agents are requested or required by legal process to disclose any of the Confidential Information of the other party, the party required to make such disclosure shall give prompt notice so that the other party may seek a protective order or other appropriate relief. In the event that such protective order is not obtained, the party required to make such disclosure shall disclose only that portion of the Confidential Information, which its council advises that it is legally required to disclose.

8. Variation, Addition or Cancellation

No variation of, addition to cancellation or novation of this Agreement in its entirety or of any term or condition thereof that be of any force or effect unless such amendment or cancellation is reduced to writing and signed by both parties.

9. No License Granted

Nothing in this Agreement is intended to grant any rights to either party under any patent, copyright, trade secret or other intellectual property right nor shall this Agreement grant either party any rights in or to the other party's Confidential Information, except the limited right to review such Confidential Information solely for the purposes of the contemplated business relationship between the parties.

10. No Representations

No party makes any representation or warranty as to the accurateness or completeness of any Confidential Information provided hereunder. Neither party shall have any liability to the other arising from, or related to, the other party's use of Confidential Information provided hereunder.

11. Term

The foregoing commitments of either party in this Agreement shall survive any termination of the business relationship under the contemplated Purpose between the parties, and shall continue relative to any Confidential Information disclosed hereunder for a period of 10 (ten) years following the disclosure of such Confidential Information.

12. Miscellaneous

This Agreement shall be binding upon and for the benefit of the undersigned parties, their successors and assigns, provided that Confidential Information of either party may not be assigned without the prior written consent of the disclosing party. Failure to enforce any provision of this Agreement shall not constitute a waiver of any term hereof.

13. Governing Law and Jurisdiction

This Agreement shall be governed by and construed and enforced in accordance with the laws of the Republic of South Africa, and shall be binding upon the parties hereto in South Africa and worldwide.

14. Disputes

Any dispute or difference arising out of or relating to this Confidentiality Agreement shall be referred to arbitration and settled by arbitration according to the rules then in effect of the Arbitration Foundation of Southern Africa. Such arbitration shall be held in Johannesburg, and conducted in the English language before 1 (one) arbitrator appointed in accordance with the said rules. The arbitrator shall apply the law chosen by the parties elsewhere in this Agreement to the merits of the dispute. This Agreement to arbitrate shall be enforceable in, and judgement upon any award may be entered in any court of any county beying appropriate jurisdiction.

15. Remedies

Each party agrees that its tonigations hereunder are necessary and reasonable in order to protect the other party and the other party's business, and expressly agrees that monetary damages may be inadequate to compensate the other party for any breach by either party of any covenants and agreements set forth herein. Accordingly, each party agrees and acknowledges that any such violation or threatened violation may cause irreparable injury to the other party and that, in addition to any other remedies that may be available, in law, in equity or otherwise, the other party shall be entitled to obtain injunctive relief against the threatened breach of this Agreement or the continuation of any such breach, without the necessity of proving actual damages.

Signed		Date	
Name		Position	
Tenderer	MIT TO SERVICE AND THE SECULOMENT CONTROL OF		
	NUMBER OF THE PROPERTY OF THE		наша анализания от дан ентического себел постанования выполнения в постанования в постанования в постанования в

TRANSNET FREIGHT RAIL

ENQUIRY NUMBER: 4113399030/1 - Geotechnical Investigation

DESCRIPTION OF THE WORKS: THE PROVISION OF GEOTECHNICAL INVESTIGATION FOR PHALABORWA LOOP

RAILWAY LINE CONSTRUCTION

T2.2-34: Supplier Declaration Form

Transnet Supplier Declaration / Application

THE FINANCIAL DIRECTOR OR COMPANY SECRETARY:

Transnet Vendor Management has received a request to load your company on to the Transnet vendor database. Please furnish us with the following to enable us to process this request:

- a) Complete the "Supplier Declaration Form" (SDF) on all pages of this letter
- b) Original cancelled cheque OR certified letter from the bank verifying banking details (with bank stamp and on bank letterhead)
- c) Certified copy of Identity document of Shareholders / Directors / Members (where applicable)
- d) Certified copy of certificate of incorporation, CM29 / CM9 (name change)
- e) Certified copy of share Certificates of Shareholders, CK1 / CK2 (if CC)
- f) A letter with the company's letterhead confirming physical and postal addresses
- g) Original or certified copy of SARS Tax Clearance certificate and VAT registration certificate
- h) A certified signed letter from the Auditor / Accountant confirming most recent annual turnover and percentage black ownership in the company AND / OR BBBEE certificate and detailed scorecard from a SANAS accredited rating agency.
- i) Complete the Transnet Supplier Code of Conduct form on the following website: www.transnet-supplier.net
- j) Certified (valid) IRP 30 exemption certificate
- k) A certified copy of a recent months EMP 201 form
- I) A Certified declaration that at least 3 employees are on a full time basis
- m) An affidavit or solemn declaration duly signed in terms of 80% of income

NB: Failure to submit the above documentation will delay the vendor reation process.

Where applicable, the respective Transnet Operating Division processing your application may request further information from you.

The Service Provider warrants that the details of its bank account ("the nominated account") provided herein, are correct and acknowledges that payments due to the Supplier will be made into the nominated account. If details of the nominated account should change, the Service Provider must notify Transnet in writing of such change, failing which any payments made by Transnet into the nominated account will condition a full discharge of the indebtedness of Transnet to the Supplier in respect of the payment so made. Transnet will have no liability for any payments made to the incorrect account or any costs associated therewith. In such event, the Service Provider indemnifies and holds Transnet harmless in respect of any payments made to an incorrect bank account and will, on demand, pay Transnet any costs associated herewith.

IMPORTANT NOTES:

- 1. If your annual turnover is tess than R5 million, then in terms of the DTI codes, you are classified as an Exempted Micro Enterprise (1945). If your company is classified as an EME, please include in your submission, a certified signed letter from your Auditor / Accountant confirming your company's most recent annual turnover is less than R5 million and percentage of black ownership and black female ownership in the company AND / OR BBBEE certificate and detailed scorecard from a SANAS accredited rating agency, should you feel you will be able to attain a better BBBEE score.
- If your annual turnover is between R5 million and R35million, then in terms of the DTI codes, you are
 classified as a Qualifying Small Enterprise (QSE) and you claim a specific BBBEE level based on any 4 of the 7
 elements of the BBBEE score-card, please include your BEE certificate in your submission as confirmation of your
 status.
 - NB: BBBEE certificate and detailed scorecard should be obtained from an accredited rating agency (e.g. permanent SANAS Member).
- 3. <u>If your annual turnover is in excess of R35million</u>, then in terms of the DTI codes, you are classified as a Large Enterprise and you claim a specific BEE level based on all seven elements of the BBBEE generic scorecard. Please include your BEE certificate in your submission as confirmation of your status.
 NB: BBBEE certificate and detailed scorecard should be obtained from an accredited rating agency (permanent SANAS Member).
- 4. The supplier to furnish proof to the procurement department as required in the Fourth Schedule of the Income Tax Act. 58 of 1962 whether a supplier of service is to be classified as an "employee", "personal service provider" or "labour broker". Failure to do so will result in the supplier being subject to employee's tax.
- 5. No payments can be made to a vendor until the vendor has been registered, and no vendor can be registered until the vendor application form, together with its supporting documentation, has been received and processed.
- 6. From 1 February 2011 only BBBEE certificates issued by SANAS accredited verification agencies will be valid.

Document Name: Vendor Master_Trade Vendor Management Procedure (Revised)

Classification:

Revision: Version 4.1

Date: 16 January 2011

Page 1 of 12

T2.2-34: Supplier Declaration Form

REF:

TRANSNET FREIGHT RAIL

ENQUIRY NUMBER: 4113399090 – Geotechnical Investigation

DESCRIPTION OF THE WORKS: THE PROVISION OF GEOTECHNICAL INVESTIGATION FOR EXTENSION OF RAILWAY LINES AT

PHALABORWA YARD

Please return the completed Supplier Declaration Form (SDF) together with the required supporting documents and annexure mentioned above to the Transnet Official who is intending to procure your company's services / products

i) Supplier Declaration Form							
Company Trading Name							
Company Registered Name					***************************************		***************************************
Did your company previously operate und	der another i	name?		Yes		No	
If YES state the previous name below							:
Trading Name					,		
Registered Name							*
Company Registration Number Or ID Number If A Sole Proprietor							
Form of entity	cc	Trust	Pty Ltd L	imited Parti	nership	Sole Proprie	tor
Is your company VAT Registered?	Yes		No		Exen	npt	
If Yes, state VAT Registration Number			7,				
If No or Exempt, state reason					***************************************		
Bank Name			Bank	Account Number	er		
Company Physical Address		A		Coo	de		
Company Postal Address		² O _X		l Co	de		
Company Telephone number		\bigcirc					***************************************
Company Fax Number							
Company E-Mail Address							
Company Website Address							
Contact Person	4.						
Designation							
Telephone							
Email							
Last Financial Year Annual Turnover <	R1Million	R1-R	5Million	R5-R35Millior	١	>R35Million	T
Indicate using a 'X' the business sector							
which your company is involved / operati	ng						
Agriculture							
Manufacturing	19 (194) 19 (194)						
Electricity, Gas and Water Retail, Motor Trade and Repair Services							
Catering, accommodation and Other Tra- Community, Social and Personal Service							
Mining and Quarrying	0						
Construction							1
Finance and Business Services							
Wholesale Trade, Commercial Agents ar Allied Services	Ju :-						

Document Name: Vendor Master_Trade Vendor Management Procedure

Transport, Storage and Communications

Classification:

Date: 16 January 2011

PRO-FAT-0202 Rev03

Other (Specify)

Revision: Version 4.1

Page 2 of 12

REF:

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ii) Category of Supplier							
The following information needs:	o te canondro de la come		Bulliteit eri	10.51011/4	ទៅខណ្ឌប្រ	y (o-foi	low
Company Trading Name							
Company Registered Name							
A. Are you a supplier of goods and	/ or products?			Yes		No	
If yes, what goods and / or products							
	3-17			1			
B. Are you a supplier of service and	/ or labour?			Yes		No	
If yes, what service and / or labour a	re being supplied?	t vigas to its					
NB: If your answer to Question A is "Nas a TRADE VENDOR via the PROC payment. You will be required to attact of the control of	UREMENT OFFICE and referr ch supporting documents 1 -12	ed to the Accou from the checkl	nts Payable			aptureo	I
The state of the s	, picase answer the questions	DCION.			 	Yes	No
		Tuo Tuo	annat with at			, 63	110
	al person (i.e. labour broker) whork for Transnet; and who is rec				รบทร เบ		
				· · · · · · · · · · · · · · · · · · ·	 		┼
1.2. Is the service provider a natura	al person (i.e. contractor) who s	supplies service	s to Transne	et?	·		
1.3. Is the service provider a comp labour?							
 If the answer to question 1.1 is "YE Form. Please attach supporting doc If the answer to question 1.2 is "YE Form. Please attach supporting doc If the answer to question 1.3 is YE Form. Please attach supporting doc 	urners 1-13 from the checklist the service provider has to c ment 1-12, 14 -15 from check the service provider has to c	t complete <u>ANNEX</u> dist complete <u>ANNEX</u>	KURE B of t	he Supp	olier Dec	laration	1
BBBEE Ownership Details							
Does your company have a valid BE	BBEE certificate?			Yes		No	
What is your broad based BEE statu	is (Level 1 to 9 / Unknown)						
Majority Race of Ownership							
% Black Ownership	% Black women own	ership		sabled powers	person(s hip)	
Transnet Contact Person							
Contact number				*************			
Transnet operating division							
Duly Authorised To Sign For And							
Name		Designation					
Signature		Date					
		Loate					Marian San
Contro Artic Cigaratti (Control Cigaratti							
Name		Date	9.4.5				
Signature		Telephone N	0				

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DESCRIPTION OF THE WORKS: THE PROVISION OF GEOTECHNICAL INVESTIGATION FOR EXTENSION OF RAILWAY LINES AT

PHALABORWA YARD

	iding Name				
Company Re	gistered Name				
	ach briefais				
TFR	TRE	TPT	TPL	TNPA	TRN
Create	Amend	Block	Unblock	Once-Off / Emergency Request	
Extend	Delete	Undelete			<u>.</u>
interpretation	Official Complete Associates	compress areas (las)	/ (Gr c	oup Tax Departmen	it)
Name			De	signation	
Signature			Da	te	

Service Provider Deduc	at Tax No Pay <mark>a</mark> Beepantii	ient Responsible for Cayment 🤘
Labour broker without IRP30 exemption certificate	4	
Labour broker with IRP30 exemption certificate		
Personal Service Provider		
Independent Contractor		
None of the above apply, state reason		

A Internal Document Checklist

Document Lief	Yes No
1) Complete Supplier Declaration Form (SDE)	
2) Verification of banking details	
3) Original cancelled cheque or	
4) Letter from the bank (with bank samp)	
5) Certified copy of identity dominant of Shareholders / Directors / Members	
6) Certified copy of certificate of incorporation	
7) Certified copy of share certificates of Shareholders	
8) A letter with the company's letterhead confirming physical and postal addresses	
9) Original or certified copy of SARS Tax Clearance certificate and VAT registration certificate	
10) Confirmation of most recent annual turnover and percentage black ownership	
11) Signed letter from the Auditor / Accountant; AND / OR BBBEE certificate and detailed scorecard from Accredited rating agency (ABVA Member)	
12) Completed Transnet Supplier Code of Conduct form and proof of submission (www.transnet-suppliers.net)	
13) Valid IRP 30 exemption certificate (Annexure A)	
14) A copy of a recent months EMP 201 form (Annexure B & C)	
15) Declaration that at least 3 employees are on a full time basis (Annexure B & C)	
16) Declaration in terms of 80% of income (Annexure C)	

Make a difference, if you aware of any corruption and fraudulent activities in Transnet please contact Tipp-Off Anonymous

Hotline:

0800 003 056

Fax:

0800 007 788

Email:

Post:

Transnet@tip-offs.com

Website:

www.transnet.net and click on the Tip - offs Anonymous link Tip-offs Anonymous, Freepost DN 298, Umhlanga Rocks, 4320

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TRANSNET FREIGHT RAIL
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DESCRIPTION OF THE WORKS: THE PROVISION OF GEOTECHNICAL INVESTIGATION FOR EXTENSION OF RAILWAY LINES AT PHALABORWA YARD

DOLLAND HOSE IS THE REAL PROPERTY OF THE PROPE	Annexure A
Company Trading Name	
Company Registered Name	

In order for Transnet not to classify you as a "labour broker" as defined in the Fourth Schedule to the Act, you need to provide Transnet with a valid IRP 30 exemption certificate.

	Yes	No
Do you have a valid IRP 30 exemption certificate?		
If "yes", you will not be regarded as an "employee" for employees' tax purposes. Payments made to you		
will not be subjected to PAYE, UIF or SDL.		
If" no", you will be regarded as an "employee" for employees' tax purposes. Payments made to you will be subject PAYE, UIF and SDL. Normal tax tables will apply		

For admin purposes only:

			Yes	No
Labour broker exempt there	efore not an employee and	no PAYE to be deducted (Accounts Payable)		
Labour broker without an Inmust be withheld (HR / Pay Certified copy of IRP30 exe	/roll)	e therefore regarded as an employee and PAYE	· · · · · · · · · · · · · · · · · · ·	
Name Same	stription certificate received	Signature	<u></u>	
Position		Date Date		

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	Annexure B
Company Trading Name	
Company Registered Name	

In order for Transnet to determine whether you are an "independent contractor" as defined in the Fourth Schedule to the Act, you are required to answer the following questions by marking the appropriate column with an X. The answers supplied will be used to determine whether Transnet is obliged to deduct employees' tax from any payment due to you.

		Yes	No
1.) Do you employ three or more full-time employees (excluding "connecte yourself)?	d persons" in relation to		
If "yes", please provide the following documentation;	•		
 A copy of a recent months EMP 201 form; 	1"		
 A declaration that at least 3 employees are on a full time basis engagerendering the services and are not connected persons. 	ed in the business of		
If the above documentation is provided, payments made to you will not le No need to proceed to questions 2 and 3. If "no", please proceed to questions 2 and 3.	subject to PAYE, UIF or SDL. on 2.		
2.) Will you render your services mainly at the premises of Transnet?			
If "no", you will be regarded as an independent contractor to employees' to you will not be subject to PAYE, UIF or SDL. No need to proceed to question 3.			
3.) Will you be working under the supervision and control of Transnet as to duties are performed or as to the hours you are required to work?	o the manner in which your		
If "no", you will be regarded as an interpendent contractor for employees' to you will not be subject to PAYE DIF of SDL.	tax purposes. Payments made		
If "yes", you will not be regarded as an independent contractor for employed payments to you will be subject to employees' tax. Normal tax tables will			
4.) Is the contractor required to work for a period of 22 hours or more per v	week?		
If the answer is "yes" the person will be regarded as being in standard em to employee will be subject to employees' tax in accordance with the tax to	ployment and payments made ables for natural persons.		
5.) Is the contractor required to work at least 5 hours a day, but Transnet than R208 for that day? If the answer is "yes" employees' tax should not be	will not pay the contractor more be withheld.		
6.) Will the contractor be working for less than 22 hours for Transnet, but employer?	Transnet will be their only		
If the answer is "yes" a written declaration should be supplied to Transnet be the only employer of the contractor. The contractor is in standard employed to be withheld in accordance with the tax tables for natural persons	oyment and employees' tax		
7.) Will Transnet expects the contractor to work for a period of less than 2 answer is "yes" the contractor is in non-standard employment and employ at a flat rate of 25%.	2 hours per week? If the ees' tax needs to be withheld		
8.) Will the contractor be allowed to work for any other employer while per the answer is "no" the contractor needs to provide Transnet with a written Transnet is its only employer. If contractor can supply such declaration it we	declaration to the effect that		

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DESCRIPTION OF THE WORKS: THE PROVISION OF GEOTECHNICAL INVESTIGATION FOR EXTENSION OF RAILWAY LINES AT

PHALABORWA YARD

	7	,
standard employment and employees' tax must be calculated in accordance with the tax tables for	1	Į.
standard employment and employees tax must be calculated in accordance with the tax tables for	}	ĺ
	1	1
natural persons.	1	i
Trada di Para di Tra	1	i
	1 '	1

Company Trading Name			
Company Registered Name			
		Yes	No
Independent contract - Not a employee, therefore n	o PAYE to be deducted (Accounts Payable)		
	ployee, therefore PAYE must be withheld (HR / Payroll)		
Declaration in term of 3 or more employee's receiv	ed?		
If not an independent contractor determine whether	in standard employment or non-standard employment		
A STATE OF THE STA	Signature		
Name and Audies	Signature		



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things on the Section of the Section	Annexure C
Company Trading Name	
Company Registered Name	

In order for Transnet to evaluate whether the supplier is a "Personal Service Provider" as defined in the Fourth Schedule to the Act, the supplier must answer the following questions by marking the appropriate column with an X. The answers supplied will be used to determine whether Transnet is obliged to deduct employees' tax from any payment due to the supplier.

	Yes	No
1.) Does your company / close corporation or trust employ three or more full-time employees (other than shareholders, members or connected persons) on a full time basis?		
If "yes" please provide the following documentation;		
- A copy of a recent months EMP 201 form;		
- A declaration that at least 3 employees are on a full time basis and ged in the business of rendering the services and are not connected persons).	Liberton	
If the above documentation is provided, payments to be made will not be subject to PAYE, UIF or SDL. No need to complete questions 2 – 7.		
If the above documentation cannot be provided, please continue in completing this form. If the answer is "no", please proceed to the next question.		
2.) Where your organisation is a company, will are needed or (20% or more) or a "connected person" in relation to such shareholder(s) provide the services to Transnet?		
Where your organisation is a close corporation will a member or a "connected person" in relation to such member(s) provide the services to Tiansnet?		***************************************
Where your organisation is a trust with a beneficiary or a "connected person" in relation to such trust provide the services to Transnet?		
If your answer is "yes" to any one of the above questions, you need to complete each of the remaining questions.		
If your answer is "no", the payments made to the company will not be subject to PAYE, UIF or SDL.		
3.) Would the person supplying the services to Transnet be regarded as an employee of Transnet if the services were rendered directly to Transnet, notwithstanding that the services are rendered via a company, close corporation or trust?		
If the answer is "yes", the company / close corporation or trust is a "personal service provider" and payments made to the company, close corporation or trust are subject to PAYE and SDL. If the answer is "no", please continue in completing this form.		
4.) Will the person rendering the services to Transnet render such services mainly at the premises of Transnet and will such person be working under the supervision and control of Transnet as to the manner in which such person's duties are performed?		
If the answer is "yes", the company / close corporation or trust is a "personal service provider" and payments made to the company / close corporation or trust are subject to PAYE and SDL.		***************************************
If the answer is "no" please continue in completing this form.		
5.) Will your company / close corporation or trust derive more than 80% of its income during the year of assessment from any one client?		
If the answer is "yes" the company / close corporation or trust is a "personal service provider" and		

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PHALABORWA YARD

payments to the company / close corporation or trust be will be subject to PAYE and SDL .If the answer		
is "no", you should provide Transnet with a written declaration. If a written declaration is provided, no		
employees' tax will be deducted from payments to be made the company / close corporation or trust.	1	
1	ŧ	

For Admin purpose only:	
Company Trading Name	
Company Registered Name	
Personal Service Provider – Not regarded as an emp (Accounts Payable)	
Personal Service Provider regarded as an employee	, therefore PAYE must be withheld (HR / Payroll)
Declaration in terms of 3 or more employee's receive	ed?
Declaration in terms of 80%of income?	
Name	Signature
Position	Date

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TRANSNET FREIGHT RAIL

ENQUIRY NUMBER: 4113399030/1 -- Geotechnical Investigation

DESCRIPTION OF THE WORKS: THE PROVISION OF GEOTECHNICAL INVESTIGATION FOR PHALABORWA LOOP RAILWAY LINE CONSTRUCTION

1.1 Supporting Documents Required

The table below contains a list of compulsory documentation in relation to the each type of Trade Vendor:

				Vermor Dr	Weintor Dustingation sequilised	entired			
					17 (17 (17 (17 (17 (17 (17 (17 (17 (17 (
	ID document of Individual	Clear copy of Owner's Identity document	Original Certified letter from Bank with bank stamp and / or original cancelled cheque	A valid certified cismal Tax Clectal ce Certifie (te	If registered for VAT – Vat 103 certificate	N/A	Letterhead confirming physical and postal addresses	Letterhead confirming telephone, fax and e-mail	A signed letter from the Auditor / Accountant confirming most recent annual turnover and percentage black ownership and / or BBBEE certificate
Commence of the commence of th	CK 1 (Close Corporation Founding Statement)	Shareholdings Identity documents	Original Certified letter from Bank with bank stamp and / or original cancelled cheque	A valid certified original Tax Clearance Certificate	If registered for VAT – Vat 103 certificate	CK2 (Amended Founding Statement)	Letterhead confirming physical and postal addresses	Letterhead confirming telephone, fax and e-mail	A signed letter from the Auditor / Accountant confirming most recent annual turnover and percentage black ownership and / or BBBEE certificate
Latine Nation	Letters stating Partners with ID numbers	Partnership agreement	Original Certified letter from Bank with bank stamp and / or original cancelled cheque	A valid certified original Tax Clearance Certificate	If registefed for VAT – Vg 103 certificate	NA O	Letterhead confirming physical and postal addresses	Letterhead confirming telephone, fax and c-mail	A signed letter from the Auditor / Accountant confirming most recent annual turnover and percentage black ownership and / or BBBEE certificate
	CK documents (CM1 & CM29)	Shareholders Identity documents	Original Certified letter from Bank with bank stamp and / or original cancelled cheque	A valid certified original Tax Clearance Certificate	If registered for VAT – Vat 103 certificate	CK docy ne rs (CM1, CM2, CM29)	Letterhead confirming postal and postal addresses	Letterhead confirming telephone, fax and e-mail	A signed letter from the Auditor / Accountant confirming most recent annual turnover and percentage black ownership and / or BBBEE certificate
Service Servic	CK documents(CM1 & CM29)	Shareholders Identity documents	Original Certified letter from Bank with bank stamp and / or original cancelled cheque	A valid certified original Tax Clearance Certificate	If registered for VAT – Vat 103 certificate	CK documents (CM1, CM9, CM29)	Letterhead confirming physical and postal addresses	Letterhead confirming telephone, fax and e-mail	A signed letter from the Auditor / Accountant confirming most recent annual turnover and percentage black ownership and / or BBBEE certificate

Document Name: Vendor Master_Trade Vendor Management Procedure (Revised)

Date: 16 January 2011 Classification:

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Revision: Version 4.1

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DESCRIPTION OF THE WORKS: THE PROVISION OF GEOTECHNICAL INVESTIGATION FOR EXTENSION OF RAILWAY LINES AT PHALABORWA YARD

confirming most recent annual turnover and percentage black confirming most recent annual confirming most recent annual turnover and percentage black confirming most recent annual turnover and percentage black confirming most recent annual turnover and percentage black turnover and percentage black ownership and / or BBBEE ownership and/or BBBEE A signed letter from the Auditor / Accountant certificate certificate certificate certificate confirming telephone, fax telephone, fax telephone, fax telephone, fax telephone, fax confirming confirming confirming confirming Letterhead ınd e-mail Letterhead and e-mail Letterhead and e-mail Letterhead ınd e-mail Letterhead and e-mail confirming physical and physical and physical and ohysical and physical and confirming confirming confirming confirming Letterhead Letterhead Letterhead Letterhead etterhead addresses addresses addresses addresses addresses postal postal postal postal pestal CK documents CK documents (CM1, CM9, (CM1, CM9, CM29) CM29) Y Y N/A egistered AT – Vat for VAT - Vat for VAT - Vat for VAT - Vat for VAT - Vat 103 certificate 03 certificate 103 certificate 103 certificate 103 certificate If registered If registered If registered If registered certified, / certified etterhead etterhead original Tax original Tax original Tax original Tax Certificate / Certificate / Certificate letterhead / Certificate Clearance orighte Ta Clearance Clearance Clearance Clearance Certificate etterhead Certified Cer of Led certified certified certified certified certified certified nvoice A valid A valid A valid A valid Original Certified Original Certified Original Certified Original Certified cancelled cheque Original Certified cancelled cheque cancelled cheque cancelled cheque cancelled cheque Certified invoice letter from Bank with bank stamp letter from Bank with bank stamp etter from Bank with bank stamp etter from Bank letter from Bank with bank stamp and / or original and / or original and / or original with bank stamp and / or original and / or original ctterhead / etterhead Certified Certified Clear copy of Clear copy of Clear copy of document document locument Identity Owner's Identity Owner's Trustees Identity N/A ₹ Ż Deed of Trust – Trust agreement Certified Letter head (CM1 & CM29) CK documents / (CM1 & CM29) CK documents CK documents head / Certified Certified Letter invoice

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T2.2-36: RFP DECLARATION FORM

NAN	ME OF COMPANY:	
We		do hereby certify that:
1.	Transnet has supplied and we have received appropriate responses applicable) which were submitted by ourselves for bid clarification purpos	•
2.	we have received all information we deemed necessary for the compl Proposal (RFP);	etion of this Request for
3.	at no stage have we received additional information relating to the subject Transnet sources, other than information formally received from the contact(s) as nominated in the RFP documents;	
4.	we are satisfied, insofar as our company is concerned, that the pro- adopted by Transnet in issuing this RFP and the requirements rec- responding to this RFP have been conducted in a fair and transparent ma	quested from bidders in
5.	furthermore, we acknowledge that a direct relationship exists between a owner / member / director / partner / shareholder (unlisted companies) employee or board member of the Transnet Group as indicated below: this section is not applicable] FULL NAME OF OWNER/MEMBER/DIRECTOR/	of our company and ar
	PARTNER/SHAPEHOLDER:	ADDRESS:
	Indicate nature of relationship with Transnet:	
	[Failure to furnish complete and accurate information in this re disqualification of your response and may preclude a Respond business with Transnet]	

TRANSNET FREIGHT RAIL
ENQUIRY NUMBER: 4113399030/1 – Geotechnical Investigation
DESCRIPTION OF THE WORKS: THE PROVISION OF GEOTECHNICAL INVESTIGATION FOR PHALABORWA LOOP
RAILWAY LINE CONSTRUCTION

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 company in the forthcoming adjudication process, we shall notify Transnet immediately in writing of such circumstances.

- 6. 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).
- 7. We further accept that Transnet reserves the right to reverse a tender award 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	20
For and on behalf of		AS WITNESS:	
duly authorised thereto	R		
Name:	, Ο	Name:	
Position:		Position:	
Signature:		Signature:	
Date:		8	·.
Place:			

PRE-QUALIFYING QUALITY CRITERIA SCHEDULE

T2.2-37: Method Statement

Note to tenderers:

Method statement

In addition to general methodology for the project please provide specific information for the following points:

1. Precautionary measures to prevent damage to buried services

The scoring of the Method Statement will be as follows:

	Method Statement
No Response (score 0)	The tenderer has submitted no information or inadequate information to determine a score.
Poor (score 20)	The methodology approach is generic and not tailored to address the specific project objectives and methodology. The methodology approach does not deal with the critical characteristics of the project.
Less than acceptable (score 40)	The methodology approach is generic and not tailored to address the specific project objectives and methodology. The methodology approach does not accountely deal with the critical characteristics of the project. The quality plan manner in which risk is to be managed, etc. is too generic.
Acceptable (score 60)	Acceptable response/answer/solution to the particular aspect of the requirement, evidence given that the stated employer's requirements will be the
Above acceptable (score 80)	The methodology approach is specifically tailored to address the specific project objectives and methodology and is sufficiently flexible to accommodate changes that may occur during execution. The quality plan and approach to managing risk etc. is specifically tailored to the critical characteristics of the project.
Excellent (score 100)	Besides meeting the "good" rating, the important issues are approached in an innovative and efficient way, indicating that the tenderer has outstanding knowledge of state-of-the-art approaches. The methodology approach details ways to improve the project outcomes and the quality of the outputs.

Signed	Date
Name	Position
Tenderer	Maril and attention of the following the second and the second and the second and the second of the second and

T2.2-43: REQUEST FOR PROPOSAL - BREACH OF LAW

NAME OF COMPANY:			
I / We			do hereby certify tha
I/we have/have not been found gui			 · · ·
including but not limited to a breach			
other administrative body. The type relatively minor offences or misdeme			ired to disclose excludes
Where found guilty of such a serious	breach, please disc	close:	
NATURE OF BREACH:		104/	
	— CO,	•	
DATE OF BREACH:			
Furthermore, I/we acknowledge that			
from the bidding process, should that law, tribunal or regulatory obligation.	t person or compan	ly have been found gu	uilty of a serious breach o
SIGNED at	on this	day of	20
SIGNATURE OF WITNESS		SIGNATURE	OF RESPONDENT

LOOP RAILWAY LINE CONSTRUCTION

T2.2-50: B-BBEE PREFERENCE POINTS CLAIM FORM (SDB 6.1)

This preference form contains general information and serves as a claim for preference points for Broad-Based Black Economic Empowerment [**B-BBEE**] Status Level of Contribution.

1. INTRODUCTION

- 1.1 A total of 20 preference points shall be awarded for B-BBEE Status Level of Contribution.
- 1.2 Failure on the part of a Bidder to fill in and/or to sign this form and submit a B-BBEE Verification Certificate from a Verification Agency accredited by the South African Accreditation System [SANAS] or a Registered Auditor approved by the Independent Regulatory Board of Auditors [IRBA] or an Accounting Officer as contemplated in the Close Corporation Act [CCA] together with the bid will be interpreted to mean that preference points for B-BBEE Status Level of Contribution are not claimed.
- 1.3 Transnet reserves the right to require of a Biddel either before a Bid is adjudicated or at any time subsequently, to substantiate any claim in regard to preferences, in any manner required by Transnet.

2. GENERAL DEFINITIONS

FORM: PRO-FAT-0386 Rev00

- 2.1 "all applicable taxes" include value-added tax, pay as you earn, income tax, unemployment insurance fund contribution; and skills development levies;
- 2.2 **"B-BBEE"** mean prood-based black economic empowerment as defined in section 1 of the Broad-Based Black Economic Empowerment Act;
- 2.3 "B-BBEE status of contributor" means the B-BBEE status received by a measured entity based on its overall performance using the relevant scorecard contained in the Codes of Good Practice on Black Economic Empowerment, issued in terms of section 9(1) of the Broad-Based Black Economic Empowerment Act;
- 2.4 "Bid" means a written offer in a prescribed or stipulated form in response to an invitation by Transnet for the provision of goods, works or services;
- 2.5 **"Broad-Based Black Economic Empowerment Act"** means the Broad-Based Black Economic Empowerment Act, 2003 [Act No. 53 of 2003];
- 2.6 **"comparative price"** means the price after the factors of a non-firm price and all unconditional discounts that can utilised have been taken into consideration;
- 2.7 "consortium or joint venture" means an association of persons for the purpose of combining their expertise, property, capital, efforts, skills and knowledge in an activity for the execution of a contract;
- 2.8 "contract" means the agreement that results from the acceptance of a bid by Transnet;
- 2.9 "EME" means any enterprise with an annual total revenue of R5 [five] million or less;

Part T2: Returnable Schedule T2.2-50 Preference Points Claim Form

- 2.10 "firm price" means the price that is only subject to adjustments in accordance with the actual increase or decrease resulting from the change, imposition, or abolition of customs and excise duty and any other duty, levy, or tax, which, in terms of the law or regulation, is binding on the contractor and demonstrably has an influence on the price of any supplies, or the rendering costs of any service, for the execution of the contract;
- 2.11 "functionality" means the measurement according to predetermined norms, as set out in the bid documents, of a service or commodity that is designed to be practical and useful, working or operating, taking into account, among other factors, the quality, reliability, viability and durability of a service and the technical capacity and ability of a bidder;
- 2.12 "non-firm prices" means all prices other than "firm" prices;
- 2.13 "person" includes reference to a juristic person;
- 2.14 "rand value" means the total estimated value of a contract in South African currency, calculated at the time of bid invitations, and includes all applicable taxes and excise duties;
- 2.15 "subcontract" means the primary contractor's assignment leasing or making out work to, or employing another person to support such primary contractor in the execution of part of a project in terms of the contract;
- 2.16 "total revenue" bears the same meaning assigned to this expression in the Codes of Good Practice on Black Economic Empowerment, issued in terms of section 9(1) of the Broad-Based Black Empowerment Act and promulgated in the Government Gazette on 9 February 2007;
- 2.17 "trust" means the arrangement through which the property of one person is made over or bequeathed to a trustee to administer such property for the benefit of another person; and
- 2.18 "trustee" means any verson, including the founder of a trust, to whom property is bequeathed in order for such projecty to be administered for the benefit of another person.

3. ADJUDICATION USING A POINT SYSTEM

FORM: PRO-FAT-0386 Rev00

- 3.1 The Bidder obtaining the highest number of total points for the evaluation criteria as enumerated in Section 2 of the RFP will be awarded the contract, unless objective criteria justifies the award to another bidder.
- 3.2 Preference points shall be calculated after prices have been brought to a comparative basis taking into account all factors of non-firm prices and all unconditional discounts.
- 3.3 Points scored will be rounded off to 2 [two] decimal places.
- 3.4 In the event of equal points scored, the Bid will be awarded to the Bidder scoring the highest number of preference points for B-BBEE.
- 3.5 However, when functionality is part of the evaluation process and two or more Bids have scored equal points including equal preference points for B-BBEE, the successful Bid will be the one scoring the highest score for functionality.
- 3.6 Should two or more Bids be equal in all respect, the award shall be decided by the drawing of lots.

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

4.1 In terms of Regulation 5(2) and 6(2) of the Preferential Procurement Regulations, 2011, preference points shall be awarded to a Bidder for attaining the B-BBEE status level of contribution in accordance with the table below:

4.2

B-BBEE Status Level of Contributor	Number of Points [Maximum 20]
1	20
2	18
3	16
4	12
5	8
6	6
7	
8	Σ
Non-compliant contributor	1 0

Note: Refer to Section 1 of the RFP document for other information in terms of B-BBEE ratings.

- 4.3 Bidders who qualify as EMEs in terms of the B-BBEE Act must submit a certificate issued by an Accounting Officer as contemplated in the CCA or a Verification Agency accredited by SANAS or a Registered Auditor. Registered additors do not need to meet the prerequisite for IRBA's approval for the purpose of conducting Verification and issuing EME's with B-BBEE Status Level Certificates.
- 4.4 Bidders other than EMPS must submit their original and valid B-BBEE status level verification certificate or a certificate copy thereof, substantiating their B-BBEE rating issued by a Registered Auditor approved by IRBA or a Verification Agency accredited by SANAS.
- 4.5 A trust, consortium or joint venture will qualify for points for its B-BBEE status level as a legal entity, provided that the entity submits its B-BBEE status level certificate.
- 4.6 A trust, consortium or joint venture will qualify for points for their B-BBEE status level as an unincorporated entity, provided that the entity submits their consolidated B-BBEE scorecard as if they were a group structure and that such a consolidated B-BBEE scorecard is prepared for every separate bid.
- 4.7 Tertiary institutions and public entities will be required to submit their B-BBEE status level certificates in terms of the specialised scorecard contained in the B-BBEE Codes of Good Practice.
- 4.8 A person will not be awarded points for B-BBEE status level if it is indicated in the Bid documents that such a Bidder intends subcontracting more than 25% [twenty-five per cent] of the value of the contract to any other enterprise that does not qualify for at least the same number of points that such a Bidder qualifies for, unless the intended subcontractor is an EME that has the capability and ability to execute the subcontract.
- 4.9 A person awarded a contract may not subcontract more than 25% [twenty-five per cent] of the value of the contract to any other enterprise that does not have an equal or higher B-BBEE status

5.2 **Subcontracting:**

5.

Will any portion of the contract be subcontracted? YES/NO [delete which is not applicable]

If YES, indicate:

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- 5.3 Declaration with regard to Company/Firm

Company registration number......

- (iv) Type of Company / Firm

 □Partnership/Joint Venture/Consortium

 □One person business/sole propriety

 □Close Corporations

 □Company (Pty) Ltd

 [TICK APPLICABLE BOX]
- (v) Describe Principal Business Activities

(vi)	Company Classification
	□Manufacturer
	□Supplier
	□Professional Service Provider
	□Other Service Providers, e.g Transporter, etc
	[TICK APPLICABLE BOX]
(vii)	Total number of years the company/firm has been in business
	\mathcal{A}

FORM: PRO-FAT-0386 Rev00

TRANSNET FREIGHT RAIL

ENQUIRY NUMBER: 4113399030/1 - Geotechnical Investigation

DESCRIPTION OF THE WORKS: THE PROVISION OF GEOTECHNICAL INVESTIGATION FOR PHALABORWA

LOOP RAILWAY LINE CONSTRUCTION

BID DECLARATION

I/we, the undersigned, who warrants that he/she is duly authorised to do so on behalf of the company/firm, certify that points claimed, based on the B-BBEE status level of contribution indicated in paragraph 4 above, qualifies the company/firm for the preference(s) shown and I / we acknowledge that:

- (i) The information furnished is true and correct.
- (ii) In the event of a contract being awarded as a result of points claimed as shown in paragraph 6 above, the contractor may be required to furnish documentary proof to the satisfaction of Transnet that the claims are correct.
- (iii) If the B-BBEE status level of contribution has been claimed or obtained on a fraudulent basis or any of the conditions of contract have not been fulfilled, Transnet may, in addition to any other remedy it may have:
 - (a) disqualify the person from the bidding process;
 - (b) recover costs, losses or damages it has incurred or suffered as a result of that person's conduct;
 - (c) cancel the contract and claim any damages which it has suffered as a result of having to make less favourable arrangements due to such cancellation;
 - (d) restrict the Bidder or contractor, its shareholders and directors, and/or associated entities, or only the shareholders and directors who acted in a fraudulent manner, from obtaining business from Transnet for a period not exceeding 10 years, after the audi alteram partern [hear the other side] rule has been applied; and/or
 - (e) forward the mitter for criminal prosecution.

1.		
2.		SIGNATURE OF BIDDER
	COMPANY NAME:	DATE:
	ADDRESS:	,

FORM: PRO-FAT-0386 Rev00

WITNESSES:

C1.1 FORM OF OFFER & ACCEPTANCE

Offer

The Employer, identified in the Acceptance signature block, has solicited offers to enter into a contract for the procurement of:

THE PROVISION OF GEOTECHNICAL INVESTIGATION FOR PHALABORWA LOOP RAILWAY LINE CONSTRUCTION

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

By the representative of the tenderer, deemed to be duly authorised, signing this part of this Form of Offer and Acceptance the tenderer offers to perform all of the obligations and liabilities of the NEC3 PSC Consultant under the contract including compliance with all its terms and conditions according to their true intent and meaning for an amount to be determined in accordance with the conditions of contract identified in the Contract Data.

The offered total of the Prices exclusive of VAT is	1	?
Value Added Tax @ 14% is	Q 1	3
The offered total of the Prices inclusive of VAT is) i	₹
(in words)		

This Offer may be accepted by the Employer by signing the Acceptance part of this Form of Offer and Acceptance and returning one copy of this document including the Schedule of Deviations (if any) to the tenderer before the end of the period of validity stated in the Tender Data, or other period as agreed, whereupon the tenderer becomes the party named as the NEC3 PSC Consultant in the conditions of contract identified in the Contract Data.

NUMBERO AND AND DESCRIPTION OF A PROPERTY OF	
(Insert name and address of organisation)	
	Date
DB registration number:	
	(Insert name and address of organisation) DB registration number:

Acceptance

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

The terms of the contract, are contained in:

Part C1 Agreements and Contract Data, (which includes this Form of Offer and Acceptance)

Part C2

Pricing Data

Part C3

Scope of Services

and drawings and documents (or parts thereof), which may be incorporated by reference into the above listed Parts.

Notwithstanding anything contained herein, this agreement comes into effect on the date when the tenderer receives one fully completed original percent of this document, including the Schedule of Deviations (if any). Unless the tenderer (now the NEC3 PSC Consultant) within five working days of the date of such receipt notifies the Employer in writing of any reason why he cannot accept the contents of this agreement, this agreement shall constitute a binding contract between the Parties.

Signature(s)	OSE .		
Name(s)		I BARIA LA DESCRIPCIÓN DE PROPERTOR DE PROPERTOR DE BARIA DE PROPERTOR DE BARIA DE PROPERTOR DE BARIA DE PARA	
Capacity	THE STATE OF THE S	Worked Colonians of the first for free and reference in paper	
for the Employer:	Transnet SOC Limited 237 Mahatma Gandhi Road Point Durban		
Name & signature of witness		Date	

Schedule of Deviations

Note:

- To be completed by the Employer prior to award of contract. This part of the Offer & Acceptance would not be required if the contract has been developed by negotiation between the Parties and is not the result of a process of competitive tendering.
- 2. The extent of deviations from the tender documents issued by the Employer prior to the tender closing date is limited to those permitted in terms of the Conditions of Tender.
- 3. A tenderer's covering letter must not be included in the final contract document. Should any matter in such letter, which constitutes a deviation as aforesaid be the subject of agreement reached during the process of Offer and Acceptance, the outcome of such agreement shall be recorded here and the final draft of the contract documents shall be revised to incorporate the effect of it.

No.	Subject	Details
1		
2		
3		
4		
5		94

By the duly authorised representatives signing this Schedule of Deviations below, the Employer and the tenderer agree to and accept this Schedule of Deviations as the only deviations from and amendments to the documents listed in the Tender Datasand any addenda thereto listed in the Tender Schedules, as well as any confirmation, clarification or changes to the terms of the Offer agreed by the tenderer and the Employer during this process of Offer and Acceptance.

It is expressly agreed that no other matter whether in writing, oral communication or implied during the period between the issue of the ender documents and the receipt by the tenderer of a completed signed copy of this Form shall have any meaning or effect in the contract between the parties arising from this Agreement.

	For the tenderer:	For the <i>Employer:</i>
Signature		
Name		
Capacity		
On behalf of	(Insert name and address of organisation)	Transnet SOC Limited 237 Mahatma Gandhi Road Point Durban
Name & signature of witness		
Date		



C1.2 Contract Data

Part one - Data provided by the Employer

Please read the relevant clauses in the conditions of contract before you enter data. The number of the principal clause is shown for most statements however other clauses may also use the same data.

Rows containing the statement and data for options in the core clauses and for the main & secondary option clauses, according to the options chosen, are identified by shading in the left-hand column.

Completion of this data in full, according to the Options chosen, is essential to create a complete contract.

Clause	Statement	Data
1	General	
	The conditions of contract are the core clauses and the clauses for main Option	A: Priced contract with activity schedule
	dispute resolution Option and secondary Options	W4: Dispute resolution procedure
		X2 Changes in the law
		X10 Employer's Agent
	of the NEC3 Professional Services Contract (June 2005) tamended June 2006 and April 20 (3) ¹	
10.1	The Employer is (Name):	Transnet SOC Ltd (Registration No. 1990/000900/30)
	Address	Registered address: Carlton Centre 150 Commissioner Street Johannesburg 2001
	Having elected its Contractual Address for the purposes of this contract as:	Transnet Freight Rail (RME) 237 Mahatma Gandhi Road Point Durban, 4001
		Postal Address:
		P O Box 38163 Point 4069
	Tel No.	(031) 361 1772
	Fax No.	0866 488 153

¹ Available from Engineering Contract Strategies Tel 011 803 3008 Fax 011 803 3009

11.2(9)	The services are	The provision of Geotechnical Investigation for Phalaborwa Loop Railway Line Construction	
11.2(10)	The following matters will be included in the Risk Register	Delay due to difficul	ty obtaining occupation
11.2(11)	The Scope is in	Part C3.1: The Scop	e of the Contract
12.2	The law of the contract is the law of	the Republic of South Africa subject to the jurisdiction of the Courts of South Africa.	
13.1	The language of this contract is	English	
13.3	The period for reply is	2 weeks	
13.6	The period for retention is	3 (three) years following Completion or earlier termination.	
2	The Parties' main responsibilities		
25.2	The <i>Employer</i> provides access to the following persons, places and things	accessio	access date
		1 site	20/10/2014
3	Time) *	
31.2	The starting date is	20 th October 2014	
11.2(3)	The <i>completion date</i> for the whole of the <i>services</i> is.	19 th December 2014	
31.1	The Consultant is to submit a first programme for acceptance with	the tender submission.	
32.2	The Consultant submits revised programmes at intervals no longer than	1 week	
4	Quality		
42.2	The defects date is	4 weeks after Completion of the whole of the services.	
5	Payment		
50.1	The assessment interval is on the	30 day of each successive month.	
50.3	The expenses stated by the Employer are	Item	Amount
		Economy air fares	Charged at proven costs
		Car hire not exceeding group B	Charged at proven costs

			Charged at proven osts
51.1	The period within which payments are made is	Payment will be effected on or before the last day of the month following the month during which a valid Tax Invoice and Statement were received.	
51.2	The currency of this contract is the	South African Rand.	
51.5	The interest rate is	the prime lending rate of the Standard Bank of South Africa.	
6	Compensation events	No additional data required for this section of the <i>conditions</i> of <i>contract</i> .	
7	Rights to material	No additional data required for this section of the conditions of contract.	
8	Indemnity, insurance and liability	ONL	
81.1	The amounts of insurance and the periods for which the Consultant maintains insurance are	Cover	Period following Completion of the
			whole of the services or earlier termination
	failure by the Consultant to use the skill and care no mally used by professionals providing services similar to the services	Professional Indemnity insurance for not less than R5 000 000,00 in respect of each claim, without limit to the number of claims	52 Weeks
	death of or bodily injury to a person (not an employee of the <i>Consultant</i>) or loss of or damage to property resulting from an action or failure to take action by the <i>Consultant</i>	General Third Party Liability for not less than R5 000 000.00 in respect of each claim, without limit to the number of claims.	0 Weeks

	death of or bodily injury to employees of the Consultant arising out of and in the course of their employment in connection with this contract	The minimum limit of 0 weeks indemnity for insurance in respect of death of or bodily injury to employees of the Consultant arising out of and in connection with this contract for any one event is that which is prescribed by the Compensation for Occupation Injuries and Diseases Act No. 130 of 1993 as amended.
	Motor Vehicle Liability Insurance	Comprising (as a minimum) "Balance of Third Party" Risks including Rassenger Liability Indemnity for an amount of not lass than Ro 000 000.00
81.1	The Employer provides the following insurances	Nil
82.1	The Consultant's total liability to the Employer for all matters arising under or in connection with this contract, other than the excluded matters, is limited to	Minimum the replacement value of damaged asset
9	Termination	No additional data required for this section of the <i>conditions</i> of <i>contract</i> .
10	Data for main Option clause	
	Priced contract with activity schedule	
21.3	The Consultant prepares forecasts of the total of the expenses at intervals of no longer than	2 weeks.
11	Data for Option W1	
W1.1	The <i>Adjudicator</i> is (Name)	Both parties will agree as and when a dispute arises. If the parties cannot reach an agreement on the <i>Adjudicator</i> , the chairman of the Association of Arbitrators will appoint an <i>Adjudicator</i> .
W1.2(3)	The Adjudicator nominating body is:	The Chairman of the Association of Arbitrators (Southern Africa)
	If no Adjudicator nominating body is entered, it is:	the Association of Arbitrators (Southern Africa)

W1.4(2)	The tribunal is:	Arbitration
W1.4(5)	The arbitration procedure is	The Rules for the Conduct of Arbitrations of the Association of Arbitrators (Southern Africa)
	The place where arbitration is to be held is	Durban
	 The person or organisation who will choose an arbitrator if the Parties cannot agree a choice or if the arbitration procedure does not state who selects an arbitrator, is 	The Chairman of the Association of Arbitrators (Southern Africa)

12 **Data for secondary Option** clauses

X2	Changes in the law	No additional data is required for this Option
X 10	The Employer's Agent	
X10.1	The Employer's Agent is	1
	Name:	Monique Viviers
	Address	cnr Jet Park and North Reef Roads Elandsfontein
	The authority of the Emproyer's Ager	out all the actions of the Employer as stated in this contract with the exception of those required by clauses 51.1 and 90, 91 and 92 (termination).

C1.2 Contract Data

Part two - Data provided by the Consultant

The tendering consultant is advised to read both the NEC3 Professional Services Contract (June 2005) and the relevant parts of its Guidance Notes (PSC3-GN)² in order to understand the implications of this Data which the tenderer is required to complete. An example of the completed Data is provided on pages 146 to 150 of the PSC3 Guidance Notes.

Completion of the data in full, according to Options chosen, is essential to create a complete contract.

Clause	St	atement	Data
10.1	Th	e Consultant is (Name):	
	Ad	dress	4
	Te	l No.	
	Fa	x No.	OMIT
22.1	Th	x No. e Consultant's key persons are: Name: Job: Responsibilities: Qualifications: Experience: Name: Job	2
	1	Name:	$\mathcal{O}_{\mathbf{x}}$
		Job:	
		Responsibilities:	
		Qualifications:	
		Experience:	
	2	Name:	
		Job	
		Responsibilities:	
		Qualifications:	
		Experience:	
Info.			CV's (and further <i>key persons</i> data including CVs) are appended to Tender Schedule entitled
11.2(3)		ne completion date for the whole of the rvices is	
11.2(10)		e following matters will be included in e Risk Register	
11.2(13)	Th	ne staff rates are:	name/designation rate

² Available from Engineering Contract Strategies Tel 011 803 3008 Fax 011 803 3009

C1.2: Contract Data by Consultant

25.2	The <i>Employer</i> provides access to the following persons, places and things	access to	access date
		1	
		2	
		3	
31.1	The programme identified in the Contract Data is		
50.3	The expenses stated by the Consultant are	item	amount
		4 "	\
		ONLY	
	Priced contract with activity schedule	ONLY	
	Priced contract with activity schedule The activity schedule is in	PAOMILY	
11.2(14)		DRY ONLY	(in figures)
A 11.2(14) 11.2(18)	The activity schedule is in	DRY ONLY	(in figures)

PART C2: PRICING DATA

	JONET		
Document reference	Title	No of pages	
C2.1	Pricing instructions Option A	1	
C2.2	Activity Schedule	1	

C2.1 Pricing instructions: Option A

1.1 The conditions of contract

1.2 How the contract prices work and assesses it for progress payments
Clause 11 in NEC3 Professional Services Contract (PSC), June 2005 (with amendments June 2006) Option A states:

Identified 11 and defined terms 11.2

- (14) The Activity Schedule is the *activity schedule* unless later changed in accordance with this contract.
- (15) The Price for Services Provided to Date is the total of the Prices for the activities which have been completed. A completed activity is one which is without Defects which would delay immediately following work.
- (18) The Prices are the lump sums for each of the activities on the Activity Schedule unless later changed in accordance with this contract.

1.3 Measurement and Payment

- 1.3.1 The activity schedule provides the basis of ill valuations of the Price for Services Provided to Date, payments in multiple currencies and general progress monitoring.
- 1.3.2 The amount due at each assessment date is based on activities and/or milestones completed as indicated on the activity collectue.
- 1.3.3 The activity schedule work breakdown structure provided by the Consultant is based on the activity schedule provided by the Employer. The activities listed by the Employer are the minimum activities acceptable and identify the specific activities which are required to achieve Completion. The activity schedule work breakdown structure is compiled to the satisfaction of the Employer with any additions and/or amendments deemed necessary.
- 1.3.4 The Consultant's detailed activity schedule summates back to the activity schedule provided by the Employer and is in sufficient detail to monitor completion of activities related to the Accepted Programme in order that payment of completed activities may be assessed.
- 1.3.5 The Prices are obtained from the activity schedule. The Prices includes for all direct and indirect costs, overheads, profits, oncosts, risks, liabilities, obligations, etc. relative to the contract.
 - The Consultant is to provide fulltime supervision during the geotechnical investigation activities. Safety of personnel and equipment will not be the responsibility of Transnet.

Billin . Edler 12 . 2..

C2.2 Activity Schedule

Item	Description	Unit	Qty	Rate	Total
1	Safety and environmental compliance				
	by Consultant to meet Transnet				
	requirements in terms of Safety	sum	1		
	Category D.				
2	Compliance with safety requirements	day	10		
	while on site	uay	10		
····					
3	Field engineering				
3.1	Travel Disbursements	Sum	1		
3.2	Accommodation & meal disbursements for				
	2 weeks at each of the following activities :	Sum			
	a) Tests Pitting	Sum	1		
	b) Rotary Core Drilling		1		
3.3	Hand excavated test pit (possibly requiring	test pit	30		
^ 4	use of a paving breaker)				
3.4	Dynamic Cone Penetrometer test (1,0m	test	60 🔥		
3.5	long) Establishment of TLB	Cum	1		
3.6		Sum			
3.7	TLB (wet rate including operator) Survey of all borehole and test pit	day			
3.1	positions (X, Y and Z) in terms of WGS	Sum	1	1	
	84, X,Y AND	Sum	'		
3.8	Establish and de-establishment of drilling	Sum	1		
	rig and drilling equipment	V	`		
3.9	Set up, including 1,5m deep inspection vit.				
	Includes all transport, providing access,	no	5		
	tools and labour.			ļ	
3.10	Augering (N-size)	m	15		
3.11	Rotary core drilling (N-size) through soft	P23	15		
	including temporary casings	m	10		
3.12	Rotary core drilling (Naize) through rock,				
	boulders and concrete Nubble, including	m	20		
	temporary casings				
3.13	SPT tests (at &5, \(\)0 and 1.5m intervals)	each	30		
3.14	Core box(for N-size core and SPT bottles)	no	50		
4	Laboratani Toota			_	
4.1	Laboratory Tests Foundation Indicator test/incl_NIMC\	test	60		
4.1	Foundation Indicator test(incl. NMC)	test	60		
4.2	Mod/CBR (untreated) UCS on rock samples	test	10		_
4.3	003 off fock samples	IGSI	10	-	- -
				 	
	TOTAL (excluding VAT)				R

I PREVIEW SITE LAYOUT PHALABORWA:
SERVITUDES
48/13 - 44/5
FOR TRANSMET REBIGHT RAIL

PART C3: THE SCOPE

Document reference	Title	No of pages
	This cover page	1
C3.1	The Scope	14
	CRY ONLY	
	Total number of pages	15
	"PREVIEW	

C3.1: The Scope

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PART C3: Services Information

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3.	Constraints on How the Consultant provides the services 3.1 Requirements for Equipment (Refer to SANS 1921-1 clause 4.13) 3.2 Deliverables 3.3 Clarification meeting	6 6 7
4.	Requirements for the Programme	7
5.	Services and other things provided by the Employer	7
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	Technical data 1.1 General Establishment 1.2 Dynamic Cone Penetration Testing 1.3 Test Pits 1.4 Sampling 1.5 Sample Storage and Transportation 1.6 Borehole Drilling 1.7 Laboratory Testing 1.8 Survey	7 7 8 9 10 10 10 10
2.	Management and start up 2.1 Safety risk management 2.2 Quality assurance requirements 2.3 Consultant's management, supervision and key people 2.4 Insurance provided by the Employer 2.5 Contract change management	11 13 13 13 13
3	Procurement 3.1 The Consultant's Invoices 3.2 People 3.3 Sub-Consulting	14 15 15

C3.1 Services Information

SECTION 1

1. Description of the Services

The Services is to do a complete geotechnical investigation for the two loop lines to be constructed Between Km 48/13 to Km 44/7 of the Phalaborwa to Palmloop railway Line. It is proposed that the loops be placed on either side of the mainline, at approximately 6.4m centres, for a distance of ± 3.0m km. The Services covers the investigation of the site and any other work arising out of or incidental from the Services or required of the Consultant for proper completion of the work in accordance with the true meaning and intent of the contract document and includes the following:

Expansion of existing infrastructure which will comprise construction and some horizontal re-alignment of two 3km long staging loop railway lines to accommodate 150 wagon trains just outside the Phalaborwa yard. This scope of work is for a Geotechnical Investigation just outside Transfet Freight Rail's Phalaborwa Yard (Km 48/13 to Km 44/7) which is located in the town of Phalaborwa in the Apumalanga Province.

The general layout (site plan) – Annexure A indicates the location and extent of the investigative work which is to be done by the Consultant.

The anticipated geotechnical problems and general risks re briefly described below:

- Relative shallow water table and/or perched vater table
- Shallow bedrock and/or boulder conditions in the different rock types
- · Potentially shallow buried services
- Potential to uncover Wetland areas.
- Relative thick ballast profile in certain portions along the alignment
- Potentially stabilised sections ager works materials of unknown depth
- Working closely and/or analytic OHTE and live yards.

The **scope** of the investigation is described as follows.

- · Fieldwork, laboratory testing, evaluation and reporting.
- A center line soil survey investigation for the extension of railway lines that comprises both TLB and hand excavated test pits (1,2m deep or refusal, whichever is shallower), Dynamic Cone Penetration (DCP) testing and laboratory testing of representative soil samples.

The investigation works to be undertaken by the *Contractor* as part of this Contract are divided into the five components described below:

Safety

Prepare and submit for approval a Health and Safety file in terms of Transnet's Health and Safety (Category D) requirements for Contractors working on Transnet property. In terms of this file, the successful Tenderer will be responsible for the implementation of the obligations contained in Health and Safety file. The areas of investigation are within Transnet property and an induction which is not expected to be onerous will form part of the first day's work. No work on site is permitted until the plans are approved by RME and a site access certificate has been issued by the Project Manager.

Personnel

Provide a driver/technical assistant and a permanent labourer/field assistant for the duration of the fieldwork to carry out sampling, testing, carrying and transporting of equipment and samples. Provide

a permanent labourer to carry out the semi-skilled work including operating the paving breaker (for cement stabilized layers), operating the compactor during backfilling and also assisting the supervisor/driver/field with the DCP testing and sampling. Provide labourers for to carry out the unskilled work including the hand excavation and backfilling of test pits. Provide flagpersons to carry out flagman duties on site. The personnel are to be provided with the necessary PPE while on site. All associated expenses including transport, accommodation and meals are to be included in the rate.

Transport

Provide suitable transportation such as delivery vehicles with trailer for the duration of the fieldwork to transport personnel, equipment and samples. Access to the sites is possible in a 2-wheel drive vehicle. All other associated expenses including fuel and toll fees are to be included in the rates.

Fieldwork

Hand dug test pit will be excavated to a depth of 1,2m. Provide the tools (picks, shovels, gwalas, portable generator, paving breaker (it is not known if any layers gravels/boulders are present) and mechanical plate compactor for the hand excavation and backfilling of test pits.

Carry out Dynamic Cone Penetration Tests (DCPs) carried out to a depth of 1,0m or refusal whichever is shallower.

Provide a TLB with a certified operator on site to excavate test pits along the proposed railway line alignment for the extension of the loops. All TLB associated expenses including fuel are to be included in the rate. These test pits are to be taken to a maximum depth of 3m or refusal. Test pits will be profiled by others.

Carry out geotechnical drilling of boreholes in seep cuttings and for foundation investigations for possible structures (if any). The drilling comprises of five boreholes (10m deep), SPT testing and the taking of representative soil samples. Boreholes will be logged by others.

Laboratory

Carry out Foundation Indicator Task including sieve, hydrometer plus Atterberg Limits.

Carry out complete untreated tests including moisture/density - Mod. AASHTO.

Carry out moisture context ests of samples delivered to laboratory.

Carry out Unconfined compressive Strength tests (UCS) on rock samples.

The key professional personnel required for this contract are as follows:

- Senior Engineer/Senior Engineering geologist to review and take responsibility for the interpretative report. The Senior Engineer to be registered with ECSA as a professional engineer (civil) with a minimum of five years geotechnical experience after registration. The Senior Engineering geologist to have an honors degree in engineering geology and be registered at the South African Council for Natural and Scientific Professions as a Pr. Sci. Nat, with a minimum of five years geotechnical experience after registration.
- Engineer/Engineering Geologist will be responsible for fieldwork supervision, profiling and sampling of test pits and interpretative report writing. The Engineer to be registered with ECSA as a professional engineer (civil) with a minimum of two years geotechnical experience after registration. The Engineering geologist to have an honors degree in engineering geology and be registered at the South African Council for Natural and Scientific Professions as a Pr. Sci. Nat, with a minimum of two years geotechnical experience after registration.

CVs of key personnel showing qualifications, proof of registration and geotechnical experience to be submitted. The Consultant to provide proof of holding Professional Indemnity Cover and to provide proof of memberships of voluntary relevant associations i.e SAICE and CESA.

All laboratory testing is to be carried out by a South African National Accreditation System (SANAS) accredited laboratory. Laboratory Tests to be in accordance with TMH 1, BS1377:1990 or other applicable standards. The laboratory is to be experienced in carrying out geotechnical tests. The laboratory test results are to include all data that is required in the relevant standard. All results are to be fully typed, all graphs and charts are to be computer generated, and are to be presented in an electronic format.

On site safety is a high priority for Transnet. Transnet Freight Rail (TFR) safety requirements are included with this document. A Safety File covering the work to be executed on site (laboratory testing is excluded) is a requirement and will be reviewed by the TFR Safety Officer. No work will be permitted on site until the file has been approved and a site access certificate has been issued by the Project Manager. The adjacent railway lines will be in operation for the duration of the geotechnical investigations and no occupations will be allowed. As a consequence, all investigative work that is required by the Consultant is to take this into account. The Consultant's is to provide all personnel with the necessary PPE (hard hat, safety boots, long pants and long sleeved overalls, reflective vests, and when appropriate also gloves, safety goggles and ear plugs) while on site. The site access certificate will be issued after attendance of a Transnet safety induction, either of the nearest Transnet office. Approximately 3 hours would be sufficient time for this activity.

If considered necessary, the Consultant is to make precision for providing security when doing any site related work.

Buried services, i.e. cables, sewers, drains etc. are known to occur on the site and may impact on the geotechnical investigation. The Consultant is to include, in the tender submission, a description of all the precautionary measures that will be taken a prevent damages.

The soil profiles are to be recorded according to accepted South African recommended methods (Jennings J.E., Brink A.B.A and Williams A.A.B. (1973) Revised Guide to Soil Profiling for Civil Engineering Purposes in South Africa. The Civil Engineer in South Africa, January 1973).

A team of at least two are to be used for the test pitting exercise in order to comply with the SAICE Geotechnical Division Code of Practice (2007) "The Safety of Persons Working in Small Diameter Shafts and Test Pits for Geotechnical Engineering Purposes".

The Consultant is to carry out this Scope of Work in accordance with the applicable Clause 3 (Guideline Scope of Services) of the latest provisions of the Guidelines Scope of Service and Tariff of Fees for Persons Registered in terms of the Engineering Professions Act 2000, published by the Engineering Council of South Africa (ECSA) on 30 March 2007, and specifically:

Normal Services for the Report Stage, as described in paragraph 2.1.1 of ECSA (2007).

Information to be supplied to the Consultant:

- Site Plan Drawings showing the extent of each geotechnical investigation.
- Transnet Specification S410 (2006) "Specification for Railway Earthworks".
- Transnet Freight Rail safety requirements

2. Specifications

2.1 Applicable Generic Specifications

Transnet E7/1 (July 1998): Specification for works on, over, under or adjacent to railway lines and near high voltage equipment.

2.2 Access Certificates

The Consultant must make sure that he obtains access certificates and together with his personnel comply to any safety requirements imposed by Transnet and as arranged by the Employer's Agent.

3. Constraints on how the Consultant Provides the Services

3.1 Requirements for Equipment (Refer to SANS 1921-1 clause 4.13)

 The requirements for equipment to be used near high voltage equipment are provided in the Generic specification, E7/1.

3.2 Deliverables

- 3.2.1 Tender returnables are as follows:
- The company's past experience of similar geotechnical work as well as the capacity and ability to handle projects.
- Method Statement which includes idescription of all the precautionary measures that will be taken to prevent damages to buried services, i.e. cables, sewers, drains on the site and may impact on the geotechnical investigation
- Qualifications/ Proof a Registration/CVs of all key professional personnel to be deployed to do this
 work
- Programme indicating capability to complete the work as well as capacity and ability to meet delivery schedule

3.2.2 The deliverables of the successful tenderer are as follows:

- A safety file completed in terms of Transnet's Safety Requirements (Service Category C) will be
 required for all investigative work carried out on the sites by the Consultant. The safety file will be
 approved by a TFR Safety Officer to ensure that it complies with the Transnet safety requirements.
 Similarly for the environmental matters related to the investigation. Site access certificates will only
 be issued once the safety file and environmental matters related to the investigation have been
 approved.
- An approved program for the various main activities up to the time of presentation of the interpretive geotechnical report. Cognisance of the proposed starting date and the impact of the normal end-ofyear shutdowns are to be taken into account. The delivery date of final interpretive geotechnical report must be included in the program.
- An interpretative geotechnical report that includes: The results of a center-line soil survey along the new sections of railway line that comprises test pitting and Dynamic Cone Penetration (DCP) testing

at approximately 100m intervals and laboratory testing of representative soil samples. A (minimum 7 ton) backhoe (TLB) must be used to excavate test pits to a depth of approximately 3m, or to refusal of the backhoe on hard material. Where the new railway line joins the existing railway line, where TLB access is not possible and where services are suspected, hand excavated test pits (1,5m deep or refusal, whichever is shallower) are to be used. A mechanical plate compactor is to be used to compact the backfill material of all the hand excavated test pits excavated in the existing railway formation.

The report is to include the results of the laboratory testing, drawing showing the test positions, analysis, interpretation and recommendations related to material classification, slope stability of any cuttings and embankments with recommended slope angles and excavation classification. Recommendations also to be made on undercut depths where applicable and material usage. Material classification to be according to the Transnet Specification S410 (2006) "Specification for Railway Earthworks".

On site safety is a high priority for Transnet. The railway lines will be in operation for the duration of the geotechnical investigations and no occupations will be allowed. As a donsequence, all investigative work that is required by the Consultant is to take this into account.

3.3 Clarification meeting

3.3.1 After the contract is awarded, the successful consultant must be available for a clarification meeting at the Transnet Freight Rail (RME) office at Elancefontein. The Senior Engineer/Senior Engineering Geologist must be available for this meeting.

4. Requirements for the programme

Services Start Date: Refer to contract Data

Services End Date: Refer to Contract Date

5. Services and other things provided by the Employer

The Employer will not provide any plant, equipment or material.

There will be no other activities on site that will interfere with the execution of the requirements of this task other than train operational activities. In this regard the *Consultant* shall acquaint himself of and abide by the requirements of specification: Transnet E7/1 (July 1998) Specification for works on, over, under or adjacent to railway lines and near high voltage equipment.

SECTION 2

1 Technical data

1.1 General Establishment

The Contractor shall establish on-site, all facilities necessary for him to undertake the Works, including establishment of a TLB and drlling equipment, associated equipment and personnel that are necessary to execute the Works.

The Contractor shall ensure that all plant is in a satisfactory mechanical condition for completion of the contract in the specified time period. No additional payment will be made for the establishment of additional equipment.

All equipment arriving on site shall be inspected by a competent person from the *Contractor* prior to arrival on site who shall certify that the equipment is in a satisfactory condition. In particular, all hoses, pumps, connections and other items associated with any fluid (oil, hydraulic fluid etc.) shall be inspected and any items in a poor condition shall be replaced with new items. This is to prevent uncontrolled fluid loss due to failure of hoses on environmentally sensitive areas of the site.

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No camping will be allowed on the Transnet or mine property.

Open fires are not be permitted on site.

1.1.1 Site Access and Care

The area of investigation is within Transnet property area. The *Contractor* shall not drive vehicles off established access roads without the specific prior written instruction.

When agreement has been given to access a borehole or test pit location, the *Contractor* shall take all efforts to keep vegetation damage and removal to an absolute minimum.

Trees shall not be removed for the purposes of access or working.

All site works shall be confined to the minimum area of ground required for the *Works*. On completion of each borehole or test pit all equipment, surplus material and rubbish of every kind shall be cleared away and removed immediately.

Turf and topsoil shall be stripped from the site of each test location and stockpiled separately for reuse. After completion of *works* at the test location the topsoil shall be re-spread and the turf relayed.

If required, paved areas shall be broken out to the minimum extent necessary for each test pit. After completion of the hole the paved areas shall be rainstated.

On completion of the *Works*, or at other peneds if required, the *Contractor* shall reinstate the site and access routes and remove all plant equipment, surplus material, spoil etc. The expense of reinstating avoidable damage shall be some by the *Contractor*. Damage assessed as unavoidable shall also be reinstated but the *Contractor* will be reimbursed accordingly.

1.1.2 Working Adjacent to Railway Lines

The Contractor shall follow all of the requirements contained within the Transnet specification E7/1 (July 1998) when working in the vicinity of railway lines.

1.1.3 Contaminated Ground and Anomalous Conditions

Should any material (including soil, hard stratum or water) be encountered in any test pit/boreholes that exhibits signs of being contaminated (either by visual inspection or by an unusual odour) then the Contractor shall immediately bring this to the attention of the Employer's Representative.

1.2 Dynamic Cone Penetration Testing

Dynamic cone penetration tests shall be carried out where indicated by the *Employer's* Representative.

Testing shall be carried out by competent personnel under the direct technical control of an experienced supervisor fully conversant with the use of the equipment.

1.3 Test Pits

1.3.1 Hand dug test pit

Hand dug test pitting shall be excavated up to 1.2m deep. The test pits shall be 450mm wide, 1200mm long and 1200mm deep (or refusal) in order to accommodate for profiling and sampling.

1.3.2 Establishment of TLB

The Contractor shall provide on-site a TLB for the excavation of test pits. The TLB excavator shall be a JCB 3CX or similar capable of excavating a pit to a minimum of 3m depth in uncemented soils which shall include compacted formation layers but excluding rock, boulders and other hard obstructions.

The Contractor shall give one week notice of the date on which TLB excavated test pits will commence. The TLB shall be available on a continuous daily basis until all test pits have been excavated. In general, the TLB shall be on site for a standard 9 hour working day. The sequence of working shall be such to minimise travel time between test pits so that as many test pits as possible can be excavated. The Contractor shall take all reasonable steps to ensure that the TLB is employed efficiently in excavating and reinstating test pits.

The Contractor shall provide a full time, competent, experienced and trained operative for the TLB. Details of the training and competence of the operative shall be available on site. The operative shall understand basic instructions given in English. The Employer reserves the right to instruct the Contractor to replace the operative should dangerous or reckless practices be witnessed.

1.3.3 Test Pit Termination

Test pits shall be terminated at the maximum depth of the reach of the excavator or as instructed by the *Employer*'s geotechnical representative on site. Test pits shall be terminated at a shallower depth if any of the following occurs

Side walls begin to collapse into the test pit thereby causing a Health and Safety risk.

Excess groundwater in the sencountered thereby causing running of soil materials into the test pit.

Obstructions are encountered that cannot be excavated.

Any services are encountered in the test pit.

If the depth of the pit is less than 2m at the time of termination, an alternative position may be instructed by the Employer.

1.3.4 Test Pit Reinstatement

Upon termination of the test pit, the pit shall immediately be backfilled with the material excavated from the test pit. Material shall be placed in approximately 500mm layers and then firmly compressed using the bucket of the TLB. All reasonable efforts shall be made to ensure all excavated material is replaced in the test pit and, where necessary, the reinstated material shall stand slightly proud of the original ground level. If turf and topsoil was present at the test pit, this shall be reinstated at the surface. Where material from different engineering layers has been stockpiled separately, these shall be reinstated in the reverse order in which they were excavated.

All reasonable efforts shall be made to ensure pits are excavated and backfilled in one operation whilst the TLB is continuously present at the test pit site. Where the TLB has to move from the test pit location whilst the test pit is open due to unforeseen circumstances, suitable barriers and warning signs shall be placed by the Contractor.

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1.4 Sampling

The Contractor shall assist in the taking of the samples from the test pits and from material arising in the bucket of the TLB.

Bulk disturbed samples of at least 2 x 25 kg shall be taken in test pits as instructed on site. All bulk disturbed samples shall be placed in heavy duty polythene bags immediately after they are taken which shall then be securely fastened and labelled.

1.5 Sample Storage and Transportation

The Contractor shall at the end of each day, transport the samples from the site to an appropriate storage facility where they may be stored temporarily. During temporary storage, all precautions against possible loss or damage (wilful or accidental) as well as damage due to the elements shall be taken.

Samples are to be transported to the laboratory by the *Contractor*. Care is to be taken that no samples are damaged during the transportation. Care is to be taken that all samples are labeled as specified and that the labels are properly attached and legible. This is to be checked immediately before transportation and upon receipt at the laboratory.

1.6 Laboratory Testing

Laboratory Tests are to be carried out by the *Contractor* as instructed following completion of the test pitting.

All laboratory testing is to be carried out strictly in accordance with TMH1, BS1377:1990 or other applicable standards as noted below. The liboratory is to be experienced in carrying out geotechnical tests and accredited with SALAS for the tests required.

A brief geotechnical description of the sample being tested is to be made for every sample being tested and included on the laboratory est report. The laboratory test results are to include all the data that is required in the relevant standard. All results are to be fully typed and any graphs or charts computer generated.

1.7 Borehole Drilling

1.7.1 Set up, including 1,5m deep inspection pit

The tendered rate shall include for all work to provide access to the position of the set-up, hand excavate a 1,5m deep inspection pit to locate any buried services, all delays, provision of equipment, labour and supervision necessary to set up the drilling rig at each borehole position and to remove the equipment on completion of the drilling operation.

The 1,5m depth shall be measured from the natural ground level.

1.7.2 Augering (N-size)

The tendered rate shall include for all equipment and material used for augering carried out using a small diameter auger flight on a core drilling rig. Continuous samples of the augered material shall be recovered, inserted into plastic sleeves approximating N-size diameter core and sealed. The depth of extraction shall be marked onto the plastic and placed in sequence into a core box.

1.7.3 Rotary Core Drilling (N-Size) through soft rock, including temporary casing

The tendered rate shall include for all equipment and material used for core drilling through soft rock, temporary casings, labour and supervision, supply of drilling water and drilling muds (bentonite, guargum or other approved alternate) and for keeping of records. Soft rock is defined as very weak rock resembling soil, which is friable, can be crumbled under finger pressure and can be peeled with a knife.

1.7.4 Rotary Core Drilling (N-Size) through rock, boulders and concrete rubble, including temporary casings. The tendered rate shall include for all equipment and material, temporary casing, labour and supervision, supply of drilling water and drilling muds (bentonite, guargum or other approved alternate) and for keeping records. Both reinforced and unreinforced concrete is included in this item.

1.7.5 Standard Penetration Tests

The unit of measurement shall be the actual number of tests carried out as indicated by the *Employer's* Representative.

The tendered rate shall include for all equipment and materials, labour and supervision, delays to the progress of the borehole, plastic sample bottles, sampling and labelling, and keeping of records.

1.7.6 Core Boxes

The tendered rate shall include for all equipment and materials, labour and supervision for the manufacture the boxes, temporary storage of boxes, transport to a designated storage facility in Richards Bay and keeping of records. The box will remain the property of Transnet.

1.8 Survey

The unit of measurement shall be sum.

The tendered rate shall include for the determining of the actual borehole and test pit positions (WGS 84 coordinate system) and determining ground levels (msl) at each position.

2. Management and start up

2.1 Safety Risk Management

The Consultant shall comply with the Health and Safety requirements contained in the HAS-STD-001 'Transnet Capital Projects Health and Safety and Procedural Compliance with the Occupational Health and Safety Act and Applicable Regulations'.

The Consultant shall comply with all applicable legislation, regulations issued in terms thereof and Transnet's safety rules which shall be entirely at the Consultant's cost and which shall be deemed to have been allowed for in the rates and prices.

The Consultant shall, in particular, comply with the following Acts or regulatory requirements:

- 1. The Compensation for Occupational Injuries and Diseases Act, no.130 of 1993. The Consultant shall produce proof of his registration and good standing with the Compensation Commissioner in terms of the Act and submit with his tender.
- II. Act 85 of 1993, Occupational Health and Safety Act.
- III. The Provisional Ordinances and Local Authority, by-laws and all relevant regulations framed there under.
- IV. The Consultant and his employees shall have valid safety inductions when accessing or working on site. Copies of which shall be submitted to the *Employer's Agent*. This will be at a time and location Transnet will arrange. The Consultant must allow for this in his pricing.
- v. All personnel working on site must have attended the Health and Safety induction course and be in possession of a permit to access the various sites.

All health and safety matters associated with the *services* will be dealt with in accordance with specifications HAS-STD-0001, HAS-P-0001, HAS-P-0002 and HAS-P-0003.

The successful Tenderer must prepare and submit for approval a Health and Safety file in terms of Transnet's Health and Safety requirements(Category D) for Contractors working on Transnet property. In terms of this file, the successful Tenderer will be responsible for the implementation of the obligations contained in Health and Safety file. A copy of the file will be kept by TCP and be available on site. There are requirements of the *Contractor* in terms of Health and Safety. These are described below:

- Legal Appointments and proof of competencies for the Delegated Authority 16(2), Construction supervisor 6(1), Construction safety officer 6(6) or SHE Rep 17(1) and First Aider (Trained).
- First Aid Box with all the required contents.
- Valid letter of good standing for the contractor, a copy of WCL2 form and ID copies for all on site.
- Safety Daily Task Instruction (Safety Talk) to be done daily before work commences.
- Health & Safety Plan for the contractor correlating with TCP Health & Safety Specification.
- Organogram of supporting structure (this document must previde all persons appointed in terms
 of the OHS Act 85 of 1993).
- Baseline Risk Assessment with all the activities that will be performed on site.
- · Method statement for the tasks.
- Safe work procedure for the tasks.
- Proof that issue register system in place for P.P.E.
- Valid medical certificates of fitness one by an Occupational Health Practitioner for all on site.
- Proof of induction training received.
- Section 37(2) mandatory ogreement between Client Contractor and Contractor Subcontractor.
- Proof of competency for the TLB operator and his medical certificate of fitness.
- · Proof of service for the TLB.
- Proof of TLB that is pre-inspected daily before use.
- Proof of alcohol testing register of all on site daily done by the trained person.

The above mentioned points are the minimum safety requirements.

The roles and responsibilities of the various personnel acting on behalf of the *Employer's Agent* and who communicate directly with the *Consultant* and his *key persons* with respect to the CHSMP and health and safety issues are:

1. The Safety Officer who is responsible for health and safety on the Site and Working Areas and reports to the *Employer's Agent* with specific tasks to.

Implement the Employers safety management system.

Monitor Consultant's compliance.

Ensure risk is at an acceptable level.

Ensure the Consultant's workforce.

2.2 Quality assurance requirements

The onus rests on the *Consultant* to produce work which will conform in quality and accuracy of detail to the requirements of the Scope and Detailed Specifications, and the *Consultant* must, at his own expense, institute a quality control system and provide experienced technical staff together with all transport, instruments and equipment to ensure adequate supervision and positive control of the *service* at all times.

The Consultant shall submit his proposed Quality Control Procedures (QCP) to the Employer's Agent for approval. Site Access (commencement of work) will not be permitted until the Project Quality Plan (PQP) is to the Employer's Agent satisfaction. Refer to HMG-QM-STD-001.

2.3 Consultant's management, supervision and key people

The Consultant shall provide an organogram showing his key people and their lines of authority and communication.

The successful tenderer's team must have personnel who have the following key competencies:

- 1. Environmental Impact Assessment
- 2. Project management
- 3. Public participation/ facilitation

Composition of the team:

- 1. The tenderer must have undertaken and completed at least one large scale project of a similar nature (or equivalent), with a minimum of five years' experience (or equivalent) in undertaking EIAs of a coastal / marine nature.
- 2. The Project Manager must have at least five years relevant experience (or equivalent).
- 3. Given the scale of the project it is essential that the team includes a proficient public participation facilitator and translator with a minimum of five years' experience. The public participation process must be cognisant of language requirements and ensure that consultation with I & APs is oven and transparent.
- 4. Any sub-consultants of tracted by the appointed EAP to undertake specialist studies or other relevant environmental approval processes, must meet the requirements with respect to experience (five years minimum) and must be registered with an approved professional body.

2.4 Insurance provided by the Employer

Procedures for making insurance claims can be obtained from the *Employer's Agent*.

Insurance provided by the *Employer* is contained in the Contract Data – Part 1.

2.5 Contract change management

The standard reporting forms that shall be used will be provided to the Consultant.

3. Procurement

3.1 The Consultant's Invoices

All invoices submitted by the Consultant shall be VAT invoices,

When the *Employer's Agent* certifies payment (see PSC Clause 51.1) following an assessment and assessment date, the *Consultants* complies with the *Employer's* procedure for invoice

The invoice must correspond to the *Employer's Agent's* assessment of the amount due to the *Consultant* as stated in the payment certificate.

The invoice states the following:

Invoice addressed to Transnet SOC Ltd;

Transnet SOC Limited's VAT No: 4720103177;

Invoice number:

The Consultant's VAT Number; and

The Contract number: 4113399090/1 - Geotechnical Investigation

The invoice is presented either by post or by hand delivery

Invoices submitted by post are addressed to

Transnet SOC Ltd PO Box 38163 Point

4069

For the attention of Debbie van Wyk, Transnet Freight Rail (RME)

Invoices submitted by hand are presented to:

Transnet Freight Rail (RME) 237 Mahatma Gandhi Road

Point Durban

For the attention of Debbie van Wyk

The invoice is presented as an original.

3.2 People

The Consultant performs the service having due regard to the PLA that are negotiated between Employer and the appropriate trade unions on this contract.

The Consultant complies with the requirements of the IRCC involving the engineering Consultants engaged (including all future Consultants) by the Employer.

The PSIRM is responsible for IR (to include the PLA) on the Site and Working Areas and reports to the *Employer's Agent*.

The SIRM is responsible, *inter alia*, for day-to-day IR on the Site and Working Areas through the implementation of the PIRPMP. The SIRM reports directly to the PSIRM and the *Employer's Agent*.

3.3 Sub-Consulting

Preferred Sub-Consultants

The Consultant shall not appoint or bring Sub-Consultants onto site without the prior approval of the Employer's Agent, and all Sub-Consultants will be required to conform to the requirements as set out herein as if they were employees of the Consultant.

The Consultant shall appoint suitably qualified Sub-consultants to carry out any service, investigative and assessment works and shall act as the Enployer's Agent for the Sub-Consultant's service in terms of the Construction Regulations.

The Consultant shall not deviate from the approved Sub-Consultant's list without prior approval of the Employer's Agent.

Sub-Consultants documentation and assessment of sub-Consultants tenders

The Consultant shall appoint his Sub-Consultants on the basis of the NEC3 PSC agreements, i.e. on the same terms and conditions applicable to be agreement between Transnet and the Consultant.

Attendance on Sub-Consultant

The Consultant shall ensure that the site restrictions, access, quality assurance, safety and environmental requirements placed on him under this Contract are transferred into any sub-consultants.