Transnet Freight Rail, a division of

## TRANSNET SOC LTD

Registration Number 1990/000900/30 [hereinafter referred to as **Transnet**]

## REQUEST FOR QUOTATION [RFQ] No BFX/53218

FOR THE PROVISION OF: SEPARATE TOILET FACILITIES FOR MEN AND WOMEN AT

SCHOOL OF AND (ASSET NO. 02AX131B), GLEN ROAD,

BLOEMFC NT IN

FOR DELIVERY TO: REAL ESTATE MANAGEMENT, BLOEMFONTEIN

ISSUE DATE 18 SEPTEMBER 2014

CLOSING DATE / 14 OCTOBER 2014

CLOSING TIME 7: 10:00

FORMAL BRIEFING: 29 SEPTEMBER 2014 AT 10:00 - A COMPULSORY PRE-

**QUOTATION SITE MEETING AND/OR BRIEFING SESSION** 

WILL BE CONDUCTED AT REAL ESTATE MANAGEMENT,

**NATHAN STREET, BLOEMFONTEIN** 

RFQ DOCUMENTS MAY BE OBTAINED ON AND AFTER THURSDAY, 18 SEPTEMBER 2014 AT TRANSNET FREIGHT RAIL, SUPPLY CHAIN SERVICES, ROOM 102, 1<sup>ST</sup> FLOOR, TRANSNET ENGINEERING ADMIN BUILDING, TRANSNET ROAD, BLOEMFONTEIN

LAST DATE OF ISSUE - RFQ BFX/53218 WILL ONLY BE ISSUED UNTIL 15:00 ON THURSDAY, 25 SEPTEMBER 2014

FOR ENQUIRIES REGARDING COLLECTION OF DOCUMENTS, CONTACT GIDEON JOUBERT, TEL. NO. 051 – 408 2167 OR E-MAIL Gideon. Joubert@Transnet.net

# Section 1 NOTICE TO BIDDERS

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

METHOD:

Courier or By hand

**CLOSING VENUE:** 

The Secretariat

Acquisition Council

Admin Support Office

Tender Box Office No. 2

Real Estate Management Building

Austen Street, Beaconsfield

Kimberley (Contact person: Maggie Pain 053-838 3341)

## 1 Responses to RFQ

Responses to this RFQ [**Quotations**] must no include documents or reference relating to any other quotation or proposal. Any additional conditions that be embodied in an accompanying letter.

## 2 Broad-Based Black Economic Empowement [B-BBEE]

Transnet fully endorses and supporte the Government's Broad-Based Black Economic Empowerment Programme and it would were pre-pre-pre-fer to do business with local business enterprises who share these same values. Transpet will accordingly allow a "preference" to companies who provide a valid B-BBEE Verification Certificate. All procurement transactions will be evaluated accordingly.

## 2.1 B-REE Scorecard and Rating

As prescribed in terms of the Preferential Procurement Policy Framework Act (PPPFA), Act 5 of 2000 and its Regulations, Respondents are to note that the following preference point system is applicable to all bids:

- the 80/20 system for requirements with a Rand value of up to R1 000 000 (all applicable taxes included).
- Bidders are to note that if the 80/20 preference point system is stipulated in this RFP and all
   Bids received exceed R1 000 000.00, the RFP must be cancelled.

The value of this bid is estimated to be below R1000 000 (all applicable taxes included) and therefore the **80/20** system shall be applicable.

When Transnet invites prospective suppliers to submit Proposals for its various expenditure programmes, it requires Respondents to have their B-BBEE status verified in compliance with the Codes of Good Practice issued in terms of the Broad Based Black Economic Empowerment Act No. 53 of 2003.

Respondent's Signature

The Department of Trade and Industry recently revised the Codes of Good Practice on 11 October 2013 [Government Gazette No. 36928]. The Revised Codes will replace the Black Economic Empowerment Codes of Good Practice issued on 9 February 2007. The Revised Codes provide for a one year transitional period starting 11 October 2013. During the transitional period, companies may elect to be measured in terms of the Revised Codes or the 2007 version of the Codes. After the first year of the implementation of the Revised Codes, B-BBEE compliance will be measured in terms of the Revised Codes without any discretion. Companies which are governed by Sector-specific Codes will be measured in terms of those Sector Codes.

As such, Transnet will accept B-BBEE certificates issued based on the Revised Codes. Transnet will also continue to accept B-BBEE certificates issued in terms of the 2007 version of the Codes provided it was issued before 10 October 2014. Thereafter, Transnet will only ad ept B-BBEE certificates issued based on the Revised Codes.

Respondents are required to complete Annexure A [the B-B-EE Preference Point Claim Form] and submit it together with proof of their B-BBEE Status as stipulated to the Claim Form in order to obtain preference points for their B-BBEE status.

Note: Failure to submit a valid and original BBEF certificate or a certified copy thereof at the Closing Date of this RFQ will result in a score of zero being allocated for B-BBEE.

[Refer clause 19 below for Returnable Documents required]

## 3 Communication

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

Name Sideon Joubert

Email: Gideon.Joubert@Transnet.net

c) Response may also, at any time after the closing date of the RFQ, communicate with Admin support Office (Maggie Pain) on any matter relating to its RFQ response:

**T**elephone

053 838 3341

Email

Maggie.Pain@Transnet.net

## 4 Tax Clearance

The Respondent's original and valid Tax Clearance Certificate must accompany the Quotation. Note that no business shall be awarded to any Respondent whose tax matters have not been declared by SARS to be in order.

## 5 VAT Registration

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

## 6 Legal Compliance

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

## 7 Changes to Quotations

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

## 8 Pricing

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

## 9 Prices Subject to Confirmation

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

## 10 Negotiations

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

## 11 Binding Offer

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

#### 12 Disclaimers

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

- modify the RFQ's goods / service(s) and request Respondents to re-bid on any changes;
- reject any Quotation which does not conform to instructions and specifications which are detailed herein;
- disqualify Quotations by the disqualify Quotations by the disqualify Quotations
- not necessarily \*\*ce, \*\*the lowest priced Quotation;
- reject all Quotations, if it so decides;
- place an order in connection with this Quotation at any time after the RFQ's closing date;
- award and a portion of the proposed goods / service/s which are reflected in the scope of this RFQ;
- Stit he award of the order/s between more than one Supplier/Service Provider; or
- nake ro award at all.

ranshet reserves the right to award business to the highest scoring bidder/s unless objective criteria justify the award to another bidder.

## 13 Transnet's supplier integrity pact

Transnet's Integrity Pact requires a commitment from suppliers and Transnet that they will not engage in any corrupt and fraudulent practices, anti-competitive practices; and act in bad faith towards each other. The Integrity Pact also serves to communicate Transnet's Gift Policy as well as the remedies available to Transnet where a Respondent contravenes any provision of the Integrity Pact.

Respondents are required to familiarise themselves with the contents of the Integrity Pact which is available on the Transnet Internet site [www.transnet.net/Tenders/Pages/default.aspx] or on request. Furthermore, Respondents are required to certify that they have acquainted themselves with all the documentation

Respondent's Signature Date & Company Stamp

comprising the Transnet Integrity Pact and that they fully comply with all the terms and conditions stipulated in the Transnet Supplier Integrity Pact as follows:

	 }		
YES		NO	

Should a Respondent need to declare previous transgressions or a serious breach of law in the preceding 5 years as required by Annexure A to the Integrity Pact, such declaration must accompany the Respondent's bid submission.

## 14 Evaluation Criteria

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

Criterion/Criteria	Explanation
Administrative responsiveness	Completeness of response and returnable documents
Substantive responsiveness	Prequalification criteria, if and, must be met and whether the Bid materially complies with the scope and/or specification given.
Final weighted evaluation based on 80/20 preference point	<ul> <li>Pricing and pice again [firm] - whilst not the sole factor for consideration, competitive picing and overall level of unconditional discounts<sup>1</sup> will be critical</li> <li>B-BBEE status of company - Preference points will be awarded to a bidder for attaining the B-BBEE status level of contribution in accordance with the table</li> </ul>
system	indicated in Annexure A.

15 Val	idity	Peri	١
--------	-------	------	---

	Transport desired a validity period of 90 [ninety] days from the closing date of this RFQ.	
	This Ri Vis valid until	
16	Lanking Details	
	BANK:	
	BRANCH NAME / CODE:	
	ACCOUNT HOLDER:	
	ACCOUNT NUMBER:	
17	Company Registration	
	Registration number of company / C.C.	
	Registered name of company / C.C.	****

Respondent's Signature Date & Company Stamp

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

## 18 Disclosure of Prices Quoted

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

YES	NO	

## 19 Returnable Documents

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

 Respondents are required to submit with their Quotations the <u>Returnable Documents</u>, as detailed below.

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

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

Returnable Too ments	Submitted [Yes or No]
SECTION 1 : Notice to Bidders	
<ul> <li>Valid and original B-BREE Verification Certificate or certified copy thereof [Large Enterprises and QREs]</li> <li>Note: failure to provide a valid B-BBEE Verification Certificate at the closing date and time of the RFQ will result in an automatic score of zero for preference.</li> <li>Valid and original B-BBEE certificate/sworn affidavit or certified copy thereof from additor, accounting officer or SANAS accredited Verification Agency [Exigs]</li> <li>Note: failure to provide a valid B-BBEE Verification Certificate at the closing data and time of the RFQ will result in an automatic score of zero being allocated for preference</li> </ul>	
In the case of Joint Ventures, a copy of the Joint Venture Agreement or written confirmation of the intention to enter into a Joint Venture Agreement	
<ul> <li>Original valid Tax Clearance Certificate [Consortia / Joint Ventures must submit a separate Tax Clearance Certificate for each party]</li> </ul>	
- Valid Letter of Good Standing from the Compensation Commissioner	
- Valid CIDB Certificate – Level 2GB or higher	
SECTION 2 : Quotation Form (Contractors price list per item)	
SECTION 3: Vendor Application Form	
Original cancelled cheque or bank verification of banking details	
Certified copies of IDs of shareholder/directors/members [as applicable]	
Certified copies of the relevant company registration documents from	

Returnable Documents	Submitte [Yes or No]
Companies and Intellectual Property Commission (CIPC)	
Certified copies of the company's shareholding/director's portfolio	
Entity's letterhead	
Certified copy of VAT Registration Certificate [RSA entities only]	
Certified copy of valid Company Registration Certificate [if applicable]	
URE A – B-BBEE Preference Points Claim Form	
conditions civil work	
cations per item	
-	Certified copies of the company's shareholding/director's portfolio Entity's letterhead Certified copy of VAT Registration Certificate [RSA entities only]

# Section 2 QUOTATION FORM

1/vve											·	<del></del>
hereby	offer t	o sup	olv the	goods/services	at the	prices	auoted in	the Price	Schedule b	elow.	in a	ccordanc

with the conditions related thereto.

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

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

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

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

## rice Schedule

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

See Contractor Tender Price List per item - Annexure B

## **Notes to Pricing:**

- a) All Prices must be quoted in South African Rand, exclusive of VAT
- Please note that should you have offered a discounted price(s), Transnet will only consider such price discounts, the final evaluation stage if offered on an unconditional basis.

KAPUTAL

## ANNEXURE B

## CONTRACTOR TENDER PRICE LIST PER ITEM

BUILDING DESCRIPTION TOILET CITY / TOWN: BLOEMFONTEIN

ASSET NO: 02AX131B **TENDER NO:** 

## CONTRACTOR TENDER PRICE LIST FOR INTERIOR AND EXTERIOR WORK TO BUILDINGS

Measurements and or quantities do not include off cuts or waste all measurements of material is measure as nett fixed. Contractor to add his own % for off cuts and waste.

The contractor is responsible to check all the measurements and quantities before dering any material. The measurement and quantities are only a guide for tender purposes.

Value Added Tax (VAT) shall be excluded in the schedule of rates and pro-

To be supplied by the Contractor: The Contractor shall provide all labour, material, transport, consumable stores, plant, equipment, tools, services, materials and ingredients of every description required for the carrying out and completion of m. WORK as per the attached worklist and specification and as may be ordered by the Project Manager.

GENERAL: The Building will be occupied during renovations. The Project manager, contractor and manager of the TFR staff using the building will discuss and agree on site the maintanance plan for the building. The necessary maye of furniture in the same room if necessary is included in all the items. All normal cleaning, prepartion include sanding, stopping and wash of items to be painteded as specified by the paint manufacturer is included in all the paint items, Were abnormal cleaning is required it will be specified as an additional item. All scaffolding and use of adders up to 4.50m high interior and exterior if and as necessary is part of all the items. All work shall be done according to the attatched specifications and shall comply with the National building regulations. Unless otherwise specified all materials must comply with SANS specifications.

Where no applicableSANS Specification exists the materials must be approved by the Transnet freight rail project manager.

All material shall be fitted in stall or applied as specified by the manufacture.

The contractor shall be labit or any damages cause by him or his staff to any Transnet freight rail proper and of equipment.

SAFTEY: The compactor shall comply with the Occupational Health Safety Act, 1993 (Act 85 of 1993).

	Page .			AL PAGE	1	
TEND	ER NO:	ASSET NO: 0	)2AX13	1B		***************************************
ITEM NO	FAULT DISCRIPTION		ITEM TOTAL	MEASURE UNIT	UNIT RATE	ITEM AMOUNT
	CEILINGS			eliti.		
4	Break out gypsum/nutec ceiling boards, leave to use, remove all clout nails and remove all rubble brandering where necessary, ready to fit new or ceiling boards not included in item)	le from site. line u		M^2		
6	Install gypsum board 6.4mm ceiling, exclude br H profile strips	andering, include	25	M^2		
-	Fenderer signature:		Date:			

Page 2 of 6

SUB TOTAL PAGE 2

Date: \_\_\_\_\_/\_\_\_\_/\_\_\_\_\_/

ASSET NO: 02AX131B TENDER NO: ITEM ITEM MEASURE UNIT ITEM **FAULT DISCRIPTION** AMOUNT TOTAL UNIT RATE NO Install trap door complete, item include frame work and lid EΑ manufactured from 3,2mm hardboard with a 38mm x 38mm branding frame, paint lid one coat primer, universal undercoat and white egg shell enamel (see attached specification for detail) Install 76mm rhino cove cornice complete, all inside corners shall 22 М be scriped joints, all exterior corners shall be mitre joints and all joints in straight sections shall be mitre joints. Spot prime all nail heads with universal undercoat and paint new 25 M^2 ceiling complete with one coat plaster primer. (see attached paint specification) Do preparations as specified, paint smooth ceilings 2 coal Dulux 25 wall guard or Plascon wall and all paint, item include all preparations as specified, item to paint veranda ceiling, colour WALLS INTERIOR Chip 80% of wall area to be tiled and apply key coat to wall before 122 laying ceramic tites, key coat shall be apply according the manufacturer specification on container 124 Remove glazed wall tiles complete from plaster or brick wall. remove all adhesive. Lay 1st grade 200 x 250mm white ceramic glazed wall lies. se  $M^2$ 74 3mm spacers, item include walls, reveals, soffits, sills and the to of shower walls, use white grout, use only Tylon v of the tive or adhesive approved by project manager Fit white round plastic file edge strip for certains wait uses, all corners shall be neat mitre joints, no section shall be shorter than 60 Μ 80 450mm in a long straight section Create new opening in existing 110, am arick wall, for new door or 2 window frame and lintel, item distudes in, forming of a 225mm long lintel-seating in wall on both sides, the fitting a new lintel and the removal of all rubble formsite.  $M^2$ Build up openings in 11 barn stack brick wall, where doors and windows are removed as post trached specifications (Item does not include too him, as selitent for toothing per meter) 18 M^2 100 Plaster inter or fall +- 15mm thick one coat smooth finish M^2 36 108 m a les pri include soffits and reveals, see item for soffit and evea (mix for plaster 1 part cement and 5 parts plaster sand) (read all attached detailed specifications) VIDOWS INTERIOR Fit or replace window peg stay, apply lock tight or similar product EΑ to screws chrome plated stay WINDOWS INT AND EXT Paint residential small pane type, window frame complete, with 1 ËΑ coat universal undercoat and 2 coats. Dulux water-base peariglo lockness code-3l1-5, item includes removing all old paint from glass area and cleaning of glass, see detailed specifications. DOORS/SECURITY GATES EΑ Replace indicator locking bolt on door complete. (specify type)

Tenderer signature:

Page	3	αſ	6
1.956	J	O.	17

SUB TOTAL PAGE 3

TEND	ER NO:	ASSET NO:	02AX13	1B	<u> </u>	
ITEM NO	FAULT DISCRIPTION		ITEM TOTAL	MEASURE UNIT	UNIT RATE	ITEM AMOUNT
248	Fit 2 lever sabs approved mortice lock with ne keys to new door, if more than 1 lock to be instead to the interchangeable, sabs mark shall be stampattached detail specifications	stalled keys shall r	1 not	EA		
262	Fit / replace masonite/hardboard faced flush paint door complete 1 coat wood primer, incluand top edges, clearance to frame and floor a attached specifications	ide bottom, sides	5	EA		
266	Fit / replace meranti flash back fl & b door, cle and floor as specified in attached specificatio than usal	earance to frame ins door smaller	1	EA		
271	Paint door complete both sides, side edges, to and 2 coats Dulux pearlglo river rock code 6j1 after preparation as per attached specification 2.03m door=3.66 m2. 750mm x 2.03m door=3.65 m2. 750mm x 2.03m door=3.05 m2. 750mm x 2.05 m2. 750m	-7, apply paint on L door 810mm x		EA		
272	Varnish door complete both sides, side edges coats varnish, use exterior varnish on exterior 2.03m door = 3.66m2, door 750mm x 2.03m opreparations as per attached detailed specific	side, door 810mr door = 3,42m2, aft	n x ler	è		
	DOORFRAMES		4		,	
303	Install single 110mm wide steel door frame in frame metal shall be at least 1.2mm thick, rea specifications, (breaking of opening in wall and not included in item see separate item at walk	nd all the autobled d by lid in film tels	ļ	EΑ		
312	Paint door frame with fan light, undercoat at depearlglo lockness code-3l1-5, item Includes window, single frame.115mm=1,85m2,230m frame 1511mmx115mm =2.1 m2, 230m m=3.0 included	e pair of fan ligh n. 2.50m2. doubl	e	EA		
	FLOORS THE SECTION OF			i e		
318	Concrete floor, replace section of floor as spe breakout, repair as necessary. Wing and cast a concrete section to match existing floor in thic (read attached specifications)	at lease 20mpa n	ew	M^2		
341	Remove cerumic files from sub-floor with all a	adhesive	25	M^2		
343	Chip 87% If concrete floor area, supply and a key coal from for ceramic tiles (please reached) that has on container on how to mix and	d the manufacture	25 at)	M^2		I
34	Lay st grade ceramic tiles on floor (use 10 x trowel) joints 5mm wide) use only Tylon wb11 adhesive approved by project manager, tende sample tile shown at site meeting (read attach specifications)	tile adhesive or er on tiles as per ned detailed	25	M^2		
	PLUMBING INTERIOR PLUMBING INTERIOR			ya Pulit		
442	install approved type porcelain wash hand bar pattern pillar taps with star handle, 2 braided chrome plated brass outlet, chain, plug and ru basin 800mm high from floor to front top edge	flex connecters, abber trap (install	y 2	JOB		
444	Break out / remove urinal stainless steef / pon	celain	1	EA		
	Fit / replace cobra watertech exposed Ij6.000 for unnal or concealed cobra watertech flush urinal complete with push button pushrod (del applicable)	master valve for	re 1	EA		
T	enderer signature:		Date:		/	<del></del>

Page 4 of 6

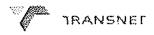
SUB TOTAL PAGE 4

ASSET NO: 02AX131B **TENDER NO:** ITEM ITEM MEASURE UNIT ITEM **FAULT DISCRIPTION** AMOUNT TOTAL NO UNIT RATE 450 Install / replace small type porcelain bowl urinal with grate outlet EΑ for urinals, white plastic bottle trap complete (install urinal 650mm from floor level to front top edge of urinal) Item does not include the flush master valve 466 Fit toilet complete, include wc pan, 9 litre porcelain cistern, cobra-EA angle valve, flex connector and heavy duty plastic seat (not close couple). 499 Remove geyser complete include valves and pipes 1 JOB 505 Install new 150 SOLAR geyser complete with all valves to 1 EΑ comply with sabs standard include all necessary fittings, please read the attached specifications 510 Vertical or horizontal chasing for pipe up to 50mm wide x 50mm 20 deep, make good after pipe installation has been completed. repair to match wall finish. Install water pipes 15mm class 2 copper pipes against wall and or 20 in wall and or in roof, item exclude fittings, item to supply water point cover the fittings. (pipes in wall, all the pipe work shall be inspected before closing of pipes with plaster). 10 512 Install water pipes 22mm class 2 copper pipes against wall and in wall and or in roof, item excludes fittings, item to supply point cover the fittings. (pipes in wall, all the pipe work sh inspected before closing of pipes with plaster). Fit pipe insulation to 15 or 20mm water pipes in roof, str 519 20 М insulation at ends and at lease every 400mm with cable the 520 Remove all unnecessary pipes and taps as pecified 1 JOB Install/replace PVC 110MM waste pipt item in Je ali 521 48 М necessary fittings from TOILETS to PIP LINE AND BASIN TO GULLY, all bends and junctions shall a class type AND 50MM WASTE PIPES FIT/REPLACE ITEMS FURNITURE Fit mirror 350mm x 450mm fix w two sided tape and mirror 533 2 £Α adhesive Replace toils paper with der white lockable paper dispenser type 5 536 EΑ holding 2 or rolls stos roof sheets 2 coats white Dulux roof guard or 589 36 M^2 nu of paint, overcoat time 4 hours, area is length x ridt (area do not include roof sheet profile) (see attached paint specification) Paint exposed roof timber purlin, paint 1 pink wood primer, 1 coat 16 598 Μ universal undercoat and 2 coats white Dulux roof guard paint. apply paint only after preparation as per attached specification 599 Paint exposed roof timber sprockets, 1 coat universal undercoat М and 2 coats white 2 coats white Dulux wall guard or Dulux roof guard, bare wood areas shall be spot primed with wood primer. apply paint only after preparation as per attached specification. FACIA/BARGE BOARDS 617 Paint barge board steel / nutec-cement 2 coats Plascon wall and M all paint or with Dulux white roof guard paint (paint only front side) apply paint only after preparation as per attaché specification had been done Tenderer signature: \_ 

		Page 5 of 6	SUB TOT	AL PAGE	<b>5</b> 5	
END	ER NO:	ASSET NO:	02AX13	1B	L	
ITEM NO	FAULT DISCRIPTION		ITEM TOTAL	MEASURE UNIT	UNIT RATE	ITEM AMOUNT
	WALLS EXTERIOR	1 1 1 N				
654	Build walls, 220mm, as specified, usin approved stock bricks inside, include b (specified if wall must have cavity)	g face brick outside, rick force every 4 layers	. 4	M^2	,	
684	Paint exterior brick wall, not plastered, guard paint or similar paint approved by paint only after preparation as per attact been done, colour; Dulux barely beige	y project manager, apply thed specification has		M^2 [		
	WINDOWS EXTERIOR	. •	+ 4,	14. 17.		
				L		
	EXCAVATIONS/BACKFILL					
786	Dig foundations or trench in medium so	oil (use pick and space)	. 1	M^3		
	MASS CONCRETE/REINFORCH	NG THE				
795	Hand mix concrete on site where a small concrete shall be mixed on mixing boar concrete in foundations and compact. Compa. all work and material to comply	d or hard surface, cast concrete shall be at leas		<b>M</b> [	,	
	CONCRETE SLABS/PAVING	1.00	4	(1)-)-		
805	Cast concrete apron slab 80 mm thick, to area, mix concrete on site with mixer on hard surface, concrete shall be 25m all work and material to comply with att	concrete shell be mixe pal concrete to block ea	ed	M^2		
	Lay paving interlocking 25mpa by 80mr include remove plants/grass, filling, lev compaction of soil, bedding sand and all the attached specifications)	elling of ground,		M^2 [		
Τ.	enderer signature:		Date: _		1	

	Page 6 of 6	SUB TOTAL PAG	3E 6
TENDER NO:	ASSET NO:	02AX131B	
ITEM FAULT DISCRIPTION NO		ITEM MEASUR	E UNIT ITEM RATE AMOUNT
PRELIMINARY AND GENERAL			
P and G shall include all cost not direct	.,		
relate to a specific item on the schedule prices and rates. All items not specifical mentioned in the Schedule of Rates and	of P+G		
prices and form part of contractor's requirements such as cost of stationery well as establishment of workers on site	as and	ND SAFTEY	
removal of site establishment, it will also include the handing over of the site to the contractor and the handing back of the s	ie		
after completion of work .	TOTAL	ELECTRICAL	
RISK ASSESSMENTAND SAFTEY INDUCT Cost for the risk assessment must include a lidentification of the risks before the work stal necessary equipment, appropriate precaution of work must be provided and Implemented.	ull ts and the	SUB TOTAL	
Cost for the risk assessment and saftey included compliance with the current Occupational He		TOTAL	
Included in risk and saftey, The standardised freight rail induction shall be given to all staff contractors at the start of each project and th shall send all his staff that will work on the Tr rail site to the induction on the date as agreed TFR Project manager and the contractor	of all e contractors ansnet f eight		
The sub total price, excluding V	AT. must be ca	rried over to th	e Service Fee and
Cost Form, Section 6 of the RIQ			
the Service Fee and Cost Form.			
"bbr.			
Tenderer signature:	····	Date:/_	

## TRANSNET FREIGHT RAIL



## 1. SCHEDULE OF QUANTITIES

For the upgrade of all lighting and power points for School of rail Toilets located at Bloemfontein Asset number 02AX131B

The schedule of quantities includes the supply, installation, testing and commissioning of all the following items strictly according to the main specifications:

Item No.	Quantity	Description	Unit Price	Total Price
1.0		TOILETS		
	ANA CONTRACT TO CO			
1.1	1	Strip put all old equipment		
1.2	2	Two lever light switch for inside lights and outside lights		
1.3		5-foot double florescent fittings including tubes with electronic ballasts		
1.4		12 Way flush mounted distribution board		
1.5	1	30A Main breaker		
1.6	1	30A single phase earth leakage		
1.7	2	20A single phase breaker for plug and geyser		
1.8	1	10A single phase breaker for lights		
1.9	2	4-feet single vapor proof fluorescent lights for outside		
1.10	1	S15 weather proof York box		
1.11	1	2X4 single plug		
1.12	1	30A industrial isolator for geyser		

2	•	General items	
2.1	30 Meter	1.5mm red, black and earth wire	
2.2	30 Meter	2.5 mm red ,black and earth wire	
2.3	1	Wire distribution board	
2.10	30M	20 mm PVC Tubing including bends and saddles	
3	10%	Sundries	
10	1	Compliance certificate for whole installation.	
		Contract value to be transferred to the pricing page in tender document excluding Vat	
	2PE		

## TRANSN





## 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:

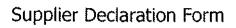
- Complete the "Supplier Declaration Form" (SDF) on page 2 of this letter
- 2. Original cancelled cheque OR letter from the bank verifying banking details (with bank stamp)
- 3. Certified copy of Identity document of Shareholders/Directors/Members (where applicable)
- Certified copy of certificate of incorporation, CM29 / CM9 (name change)
- Certified copy of share Certificates of Shareholders, CK1 / CK2 (if CC)
- A letter with the company's letterhead confirming physical and postal addresses.
- Original or certified copy of SARS Tax Clearance certificate and Vat registration certificate
- 8. A signed letter from the Auditor / Accountant confirming most recent annual turnover and percentage black ownership in the company AND/OR BBBEE certificate and detailed suprecard from an accredited rating agency (SANAS member).
- NB: Failure to submit the above documentation will delay the very creation process.
  - Where applicable, the respective Transnet business unit processing your application may request further information from you. E.g. proof of an existence of a Service/Business contract between your business and the respective Transnet business unit etc.

#### **IMPORTANT NOTES:**

- a) If your annual turnover is less than R. million, then in terms of the DTI codes, you are classified as an Exempted Micro Enterprise (EME). If your company is classified as an EME, please include in your submission, a signed letter from your Anditor / Accountant confirming your company's most recent annual turnover is less than 15 million and percentage of black ownership and black female ownership in the company AND/OR SERLE certificate and detailed scorecard from an accredited rating agency (e.g. permanent SANAS Member), should you feel you will be able to attain a better BBBEE score.
- b) If your annual turn ver's 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 slem, its of the BBBEE score-card, please include your BEE certificate in your submit sion as confirmation of your status.

  NB: 4BBEE certificate and detailed scorecard should be obtained from an accredited rating agency
  - NB: RBPZE certificate and detailed scorecard should be obtained from an accredited rating agency (e.g. per principle SANAS Member).
- If your annual turnover is in excess of R35million, 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 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 (permanent SANAS Member).
- d) To avoid PAYE tax being automatically deducted from any invoices received from you, you must also contact the Transnet person who lodged this request on your behalf, so as to be correctly classified in terms of Tax legislation.
- Unfortunately, <u>No payments can be made to a vendor until</u> 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.
- f) Please return the completed Supplier Declaration Form (SDF) together with the required supporting documents mentioned above to the Transnet Official who is intending to procure your company's services/products in order that he/she should complete and Internal Transnet Departmental Questionnaire before referring the matter to the appropriate Transnet Vendor Master Office.

## TRANSN





Company Trading Na	me		•				· · · · · · · · · · · · · · · · · · ·		
Company Registered	Name			,					
Company Registratio	n Number Or	ID Number If	A Sole Propr	rietor	•	1		· · · · · · · · · · · · · · · · · · ·	
Form of entity		СС	Trust	Pty Ltd		Limite	Partnershi	Cala D	:
1 oan or entry	'		Trust	rty Lit	'	d	p	Sole P	roprieto
VAT number (if regist	ered)					L.		· · · · · · · · · · · · · · · · · · ·	
Company Telephone	Number		R944					<del></del>	
Company Fax Number	er			***************************************	~~~*******				
Company E-Mail Add	ress						1	<del></del>	
Company Website Ad	dress		-					1994	
Bank Name			4701-1-1-1-1-1-1-1-1-1-1-1-1-1-1-1-1-1-1-		Bank	Accou	nt		
					Number				
	- Pearson			•	•				····
Postal Address								Co	
								de	
		***************************************							
Physical Address				H				Со	
			010000100000000000000000000000000000000					de	
Contact Person									
Designation						~~**********************			
Telephone								~~~	
Email									
Annual Turnover Ran		ncial Yel ()	< R5 I			R5-35 milli	on	>R35 million	
Does Your Company	Provide		Produ			Services		Both	
Area Of Delivery			Nation	nai		Provincial		Local	
Is Your Company A P						Public		Private	
Does Your Company		•				Yes		No	
Main Product Or Sen		(E.G.: Stations	ery/Consultin	ıg)					
BEE Ownershi Det	iils								
%Black C mer hip		% Black wo	men owners	hip		1	sabled persor	1/5	
					F000-8FF-0001048330	ownership			
Does you company h				1	9S		No		
hat is y ur broad ba			9 / Unknowr						
How many personnel		employ		Perma	nent		Part time		
Transnet Contact Pers	son								
Contact number									
Transnet operating div									
Duly Authorised To S	Bign For And	On Behalf O	f Firm / Org	anisation					
Name		***			De	signation			
Signature				,,,	Da	ıte			·//-\\
Stamp And Signature	Of Commis	sioner Of Oa	th	-1-1-					
Stamp wild Signature						~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~	<del></del>		<u> </u>
		**************			De	te.	1		
Name Signature	<del></del>				Da	lephone No			

PREVILEN

# FOR THE PROVISION OF: SEPARATE TOILET FACILITIES FOR MEN AND WOMEN AT SCHOOL OF RAIL (ASSET NO. 02AX131B), GLEN ROAD, BLOEMFONTEIN

## ANNEXURE A: B-BBEE PREFERENCE POINTS CLAIM FORM

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 evel of contribution.
- 1.2 Failure on the part of a Bidder to fill in and/or to sign this form and scomit 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 requir of a bidder, either before a Bid is adjudicated or at any time subsequently, to substantiate my claim in regard to preferences, in any manner required by Transnet.

## 2. GENERAL DEFINITIONS

- 2.1 "all applicable taxes" include value-added tax, pay as you earn, income tax, unemployment insurance find contractions and skills development levies;
- 2.2 **"B-B3EL"** neans broad-based black economic empowerment as defined in section 1 of the Broad-based Black Economic Empowerment Act;
- 2.3 "B BBE 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 as per the 2007 version of the B-BBEE Codes of Good Practice and means any enterprise with an annual total revenue of R10 [ten] million or less as per the Revised Codes of Good Practice issued on 11 October 2013 in terms of Government Gazette No. 36928;
- 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 "QSE" means any enterprise with an annual total revenue between R5 [five] million and R35 [thirty five] million as per the 2007 version of the B-DBEE Codes of Good Practice and means any enterprise with an annual total revenue of be ween R10 [ten] million and R50 [fifty] million as per the Revised Codes of Good Practice Issued in 11 October 2013 in terms of Government Gazette No. 36928
- 2.15 "rand value" means the tital estimated value of a contract in South African currency, calculated at the time of bid invitation, and includes all applicable taxes and excise duties;
- 2.16 "subcontract" means the primary contractor's assigning or leasing or making out work to, or employing and ther person to support such primary contractor in the execution of part of a project in terms of the contract;
- 2.17 "**total revenue**" bears the same meaning assigned to this expression in the Codes of Good backs or Black Economic Empowerment, issued in terms of section 9(1) of the Broad-Based Black Economic Act and promulgated in the Government Gazette on 9 February 2007;
- 2. 8 "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
- 2.19 **"trustee"** means any person, including the founder of a trust, to whom property is bequeathed in order for such property to be administered for the benefit of another person.

## 3. ADJUDICATION USING A POINT SYSTEM

- 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.



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

4.1 In terms 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:

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

- 4.2 Bidders who qualify as EMEs in terms of the 2007 version of the Codes of Good Practice must submit a certificate issued by an Accounting Officer as contemplated in the CCA or a Verification Agency accredited by SANAS or a Peristered Auditor. Registered auditors 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.
- 4.3 Bidders who qualify as in Es in terms of the Revised Codes of Good Practice issued on 11 October 2013 in terms of Coverencent Gazette No. 36928 are only required to obtain a sworn affidavit on an annual basis confirming that the entity has an Annual Total Revenue of R10 million or less and the entity's level of Black ownership.
- 4.4 In terms of the 2007 version of the Codes of Good Practice, Bidders other than EMEs must submit their original and valid B-BBEE status level verification certificate or a certified copy thereof, substantiting their B-BBEE rating issued by a Registered Auditor approved by IRBA or a Vification Agency accredited by SANAS.
- In terms of the Revised Codes of Good Practice issued on 11 October 2013 in terms of Government Gazette No. 36928, Bidders who qualify as QSEs are only required to obtain a sworn affidavit on an annual basis confirming that the entity has an Annual Total Revenue of R50 million or less and the entity's Level of Black ownership. Large enterprises must submit their original and valid B-BBEE status level verification certificate or a certified copy thereof, substantiating their B-BBEE rating issued by a Registered Auditor approved by IRBA or a Verification Agency accredited by SANAS.
- 4.6 A trust, consortium or joint venture will qualify for points for its 8-BBEE status level as a legal entity, provided that the entity submits its 8-BBEE status level certificate.
- 4.7 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.

- 4.8 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.
- A person will not be awarded points for B-BBEE status level if it is indicated in the Bid documents 4.9 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.
- 4.10 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 level than the person concerned, unless the contract is subcontracted to an EME that has the capability and ability to execute the subcontract.
- 4.11 Bidders are to note that in terms of paragraph 2.6 of Statement 000 of the revised Codes of Good Practice issued on 11 October 2013 in terms of Government Gazette No. 36928, any representation made by an entity about its B-BBEE compliance must be supported by suitable evidence or documentation. As such, Transnet reserves the right to request such evidence or documentation from Bidders in order to verify any B-BBE. cognition claimed.

## 5.

B-BB	EE STATI	JS AND SUBCONTRACTING						
5.1	Bidders	who claim points in respect of B-BBEE Status Level of Contr	ibution must					
	complet	te the following:						
	B-88EE S	Status Level of Contributy = [maximum of 20 point	s]					
	Note: Points claimed is respect of this paragraph 5.1 must be in accordance with the table							
	reflected in paragraph 411 above and must be substantiated by means of a B-BBEE certificate							
	issued by	y a Veri cation Agency accredited by SANAS or a Registered Auditor appro	ved by IRBA or					
	a sworn	affraive in the case of an EME or QSE.						
5.2	Subcon	tracting:						
	Wili v	portion of the contract be subcontracted? YES/NO [delete which is not app	licable]					
	If ES.	vdicate:						
	(i)	What percentage of the contract will be subcontracted?	%					
·Y	(ii)	The name of the subcontractor						
	(iii)	The B-BBEE status level of the subcontractor						
	(iv)	Is the subcontractor an EME?	YES/NO					
5.3	Declarati	on with regard to Company/Firm						
	(i)	Name of Company/Firm						
	(ii)	VAT registration number						
	(iii)	Company registration number						
	(iv)	Type of Company / Firm [TICK APPLICABLE BOX]						
		☐Partnership/Joint Venture/Consortium						
		☐One person business/sole propriety						
		□Close Corporations						
		□Company (Pty) Ltd						

	(v)	Describe Principal Business Activities
	(vi) (	Company Classification [TICK APPLICABLE BOX]
		☐ Manufacturer
		□Supplier
		□ Professional Service Provider
	(vii)	□Other Service Providers, e.g Transporter, etc  Total number of years the company/firm has been in business.
ID DECL	ΔΡΔΤ	TON
		signed, who warrants that he/she is duly activolised to do so on behalf of the
		ertify that points claimed, based on the B-BE-EE status level of contribution indicated in
aragraph 4	1 abov	ve, qualifies the company/firm for the preference(s) shown and ${ m I}$ / we acknowledge that:
	(i) T	The information furnished is true and correct.
	(ii)	In the event of a contract bein, 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 Transport that the Jaims 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) (squalify the person from the bidding process;
		<ul> <li>(b) recover costs, losses or damages it has incurred or suffered as a result of that person's conduct;</li> </ul>
		(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 partem [hear the other side] rule has been applied; and/or
		(e) forward the matter for criminal prosecution.
WITNE	SSES	ie
***************************************	•••••	SIGNATURE OF BIDDER
		DATE:
		ME:
ADDRES!	S:	

1.

2.

## TRANSNET LIMITED

(REGISTRATION NO 1990/000900/06)

## trading as Transnet freight rail (Hereinafter referred to as TRANSNET)

# GENERAL BUILDING MAINTENANCE WORK TO TRANSNET FREIGHT RAIL ASSET 02AX131B TOILET AT GLENWEG 29 BLOEMFONTEIN SPECIAL CONDITIONS CIVIL WORK

## Scope of work

This contract comprises the performance of general work as specified and according to attached specifications and plans as per annexure A, and B for the Civil building trades.

All work in the specification must be carried out strictly according to local and National Civil building regulations

## 1. Site Location:

The sites are situated at the Transnet freight rail AT TOILET GLENWEG 29 PLOEMFONTEIN

2. This contract will consist of a contract document and letter of acceptance

DEFINITIONS: Project Manager means any person appointed by Transity. Freight Rail from time to time to supervise and take charge of the Contract.

Transnet Freight Rail is a business unit of Transnet Limited, Registration No 90/00900/06, a Company registered under the Company Laws of the Republic of Sout. Africa.

Works means the works to be executed in terms of this contract.

## 3. Discrepancies in Tender:

Where there is a discrepancy between the amount in figures and in words, the amount in words shall govern. If in the Bill of Quantities there is at error in the line item total resulting from the product of the unit rate and the quantity, the line item total shall govern and the rate shall be corrected. Where there is an obviously gross misplacement of the decimal point in the unit rate, the line item total as quoted shall govern, and the unit rate shall be corrected.

Where there is an error in the total of the prices either as a result of other corrections required by this checking process or in the tenderer addition of prices, the total of the prices shall govern and the tenderers will be asked to revise selected item prices (and their rates if bills of quantities apply) to achieve the tendered total of the prices

## 4. Acquaintance with Co. trac. Documents

The tenderers are requirer to acquaint themselves with the contents of the aforesaid documents and complete the following forms:

The tenderers are required to check the number of pages and should any be found to be missing or in duplicate or the figures or writing to be indistinct or should there be any doubt or obscurity as to the met nint of any particular word or phrase or descriptions or should tenderers consider that any item is internally or inadequately described they must inform, the Senior Buyer (SCS) of the project, at once in writing, under reference and have the matter rectified or explained as the case may be, as no liability whatsoever will be admitted by Transnet freight rail in respect of errors in a tender due to the foregoing.

No alterations, erasures or additions of any kind shall be made by the tenderers, in from or to any part of this specification unless expressly required to be made by written notice and should any unauthorized alterations, erasures or additions be made, they will not be recognized by Transnet freight rail.

## 5. Communication and Availability:

The Contractor shall provide sufficient communication facilities including e-mail address and fax machine in order that he may be reached at any time and place during the duration of the contract.

## 6. Certificates of Compliance

Where required as per the by laws of any Local Authority or Municipality the Contractor will provide the necessary Compliance certificates of completed work. All Electrical work MUST have a Certificate of Compliance issued once the work is completed.

## 7. Competency and Qualifications

The Contractor shall also provide:

a. Satisfactory proof of his or his staff's qualifications for the task required before Transnet will permit him/her to commence this task duty.

Acceptable proof of qualifications shall be:

- A trade test diploma from the Department of Manpower issued at a test centre;
- A completed contract of apprenticeship;
- Proof of qualification acceptable to the Department of Manpower in the case of qualified iii. artisans from a foreign country
- A license for water connections, if applicable; ίV.
- Plumbing work shall be done by a trained/registered plumber or under the supervision of a register plumber as require by law in the national building regulations, regulation A18 CONTROL OF PLUMBERS AND PLUMBING WORK. A certificate of Compliance must be issued as per IOPSA and the Government Notice R 1875, 31st August 1979
- Any competency as needed and recognized by the Department of Labour. vì.
- Proof that he is able to perform all kinds of general repair work: vii.
- b. If the workmanship is not of standard, albeit that the incumbert who undertakes the work is qualified as per clause 13 above, Transnet will reserves the right to ask that this incumbent be removed for doing work for Transnet.
- The successful tenderer shall give a name list of his employees to shall perform the various tasks to Transnet.

In addition to above the site contractor foreman / person in charge at the site shall have the necessary experience to do the necessary supervising and quality control of all the necessary tasks to complete the project to the satisfaction of Transnet freight rail

## 8. Environment

statutes that prohibit pollution of any kind. These The Contractor shall, at all times, comply win statutes are enacted in the following legislation.

- The National Environmental Management Act, 107/1998;
- The Environmental Conservation Act, 73/1989; and íł,
- iii.
- The National Water Art, 36/1998.
  The Construction Regulations GN 1010 (Act 85) iv.

The Contractor shall appoint a responsible person to ensure that no incident shall occur on site that could cause pollution. Where he Contractor was negligent and caused any form of pollution the damage shall be rectified at the Contractor's cost.

## 9. Transnet Specifications (Enclosed)

- a. Occu, ational Health & Safety Act 85 (of 1993)
  - The convactor shall comply with the Occupational Health & Safety Act, 1993 (Act 85 of 1993).

## 10. Hankin, over of Site

work will commence on any individual project before the site has been officially handed over by the project manager by means of a written site hand over document and instruction in the Site Instruction Book.

## 11. Sub-contractor

The Contractor shall not assign his obligations under the contract, nor sublet the contract work. Where specialized work or part there of is required the contractor can use a sub contractor with the consent of the Transnet freight rail Project Manager. Specialized work will include Vertical blinds, carpets, tinting of window panes. Breach of this condition will entitle Transnet to cancel the contract forthwith.

## 12. Price structure and payment

a. Payments shall be made (within 30 days of receiving of invoice by finance in Johannesburg) when work is completed, (minus retention money), and in accordance with the Schedule of

Rates and Prices.

Payments will be paid for each particular project once completed. If the working period in the project is longer than one month a progress payment may be made. This will be a part payment for the work completed on the date of measurement. No payment will be made for material on site.

b. The invoiced amount payable to the Contractor shall be the sum of the charges as agreed and set out in the Schedule of Rates and Prices of each individual project and as approved on the acceptance letter for the project.

## 13. Retention:-

Transnet will retain 10% of the value of the civil work for a period of SIX months (the maintenance period) or such further period beyond the maintenance period if defects have not yet been made good to the satisfaction of the Project Manager.

## 14. Advertising rights & Trading

- a. The Contractor acknowledge that he is acquainted with the provisions of section 14(2) of the Merchandise Marks Act of 1941, in terms of which he is provibited from advertising the fact that he is a Contractor to Transnet unless the written authority of Transnet thereto has first been obtained. Transnet reserves all advertising rights on Transnet property.
- b. The Contractor shall not trade on Transnet's property.

#### 15. Supervision

Transnet Real Estate technical manager will deligate a responsible person (Project manager) to take control of the supervision and management of the contract. The contractor shall only respond to these incumbents that have been appointed in unting any instruction that is not given via the delegated managers will be null and void.

## 16. Inspection of work

- a. During the progress of the contract, all materials used and all work being undertaken by the Contractor shall be suited to periodic inspections.
- b. Should at any sage in the progress of the said works, an inspection visit or test reveal any defects due to improper materials or workmanship or any other fault or neglect on the part of the Contractor, such defective materials or workmanship shall immediately be replaced or remediately the contractor at his own expense and to the entire satisfaction of the authorized representation.
- c. No work shall be covered up or put out of view without the approval of the Project Manager. The Valuation shall afford full opportunity for the Project Manager to examine and measure any work, which is about to be covered up or put out of view before permanent work is place thereon.
- d. The Contractor shall give due notice to the Project Manager whenever such work is ready or about to be ready for examination. The Project Manager shall without unreasonable delay, examine and or measure such work as required.
- e. The Contractor shall uncover any parts or parts of the work or make openings in or through the same as the Project Manager may from time to time direct and shall reinstate and make good such parts to the satisfaction of the Project Manager. The Contractor's costs for the reinstating shall be borne by the Contractor.

## 17. Instructions to the contractor and Site records

Instructions to the Contractor shall be confirmed in writing and only requests that are received in writing, (By Fax) or written in the recognized Site Instruction book will be accepted for payment.

## Site Diary

The Contractor shall provide a diary (A5 or bigger), in triplicate to record ALL day-to-day work done, weather conditions, staff on site and incidents that could occur during the contract period. This includes weather, number of workers on the site, incidences that have occurred and what work is to be done on that day. These records shall be used to enable the parties to determine exactly how many hours per day (including overtime) the Contractor and his staff have been working on a particular project

## b. Site Instruction Book

The Contractor shall provide a site instruction book ( A5 or bigger ), in triplicate for the project manager to place all instructions that are needed to compliment the specifications and drawings and any other instruction that may affect the cost of the work. For each project.

## 18. Program & Planning of the work:

The contractor shall provide to the Project Manager with a detailed plan of how he intends to do the work. This plan must be to the requirements of the operation of Transnet frei ht rail with minor disruptions as no delays must be allowed for in this regard. The program must be agreed to (in the site instruction book) before any work will be allowed to commence. The program can be in a form of a pert (bar) chart and will be used as a guide to measure progress of the work.

## 19. Additional work

No work will be recognized for additional payment unless it as been asked for and a variation order approved and the VO recorded and signed by the Project Manager in the aforesaid book.

#### 20. Electricity supply and water supply

Electricity may be made available to the Contractor. The contractor must adhere to the safety standards as per the General Safety Regulations, Electrical Machine Regulations, Electrical Installation Regulations of the Health and Safety Act. (1ct 85 of 1993) and SABS 0142.

Water may be made available for the purpose of construction of the works only. The water shall be used conservatively and if not, this privilege shall be removed and the water shall be metered, and the cost of the metered water shall be borne by the Contractor as well as all charges as entertained by Transnet. The Contractor must supply all bone ctions, hoses, etc., as necessary.

## 21. Access to site, store for contractor material equipment and Transnet staff occupying buildings The areas are restricted and the contractor must ensure he complies with the regulations of Transnet in

every way.

any sub-contractors shall be required to apply for permission to enter the restricted Contractor and area in writing

The con (ac or w provide his own portable store facilities, the store appearance shall be subject to the the Transnet project manager. The location where the store may be placed shall be showed to the contractor by the Transnet freight rail Project manager and the store may only be place at this poprovid location.

All debris and materials removed from the building shall be safely and neatly stacked at an approved location and the area shall be cordoned off with barrier tape.

The contractor is responsible for the safe keeping of all his material and equipment on site, the contractor can have two staff members on site 24 hours 7 day a week to protect his material and equipment, these staff members will act as security and will not be allowed to sleep, wash or cook food on the Transnet premises.

The Building will not be occupied during the renovations The labour required to move any furniture, in the same room, if necessary is to be included in all items.

## 22. Security

A list of names of workmen shall be given to the manager to arrange for the necessary permits. A 48 Hours minimum notice is necessary for processing these permits. This includes changes to staff during the contract period. The contractor shall also provide each of his workers with a laminated identification card. On the front of the card must be the contract business name and a photo of the

employee. On the back of the card the following local emergency numbers shall be printed. Ambulance service, Fire department and Police.

The employee shall not be allowed on site if he does not have his identification card with him.

#### 23. Materials found on site:

The Contractor shall not use on the works any materials found on the site without the prior written consent of the manager. No material that is lying on the site or on Transnet's property may be removed (even if deemed as scrap) by the contractor.

## 24. Measure of work

Contractor to check all measurements provided on work and price list before submitting quote per project. The list provided by Transnet is only a guide, contractor to inform project manger of any discrepancies in measurements and quantities before submitting quote for Project. Contractor is also responsible to do all measuring work for material needed.

## 25. Site meetings

Site meetings to discuss the project will be held, on a regular basis as a reed upon, between Transnet Freight Rail Project manager and the Contractor, (Relevant Sub contractors Specialists may be requested to attend).

Progress and site inspection meetings will take place on a regular basis, once a week or as per arrangement.

## 26. Hire equipment

If necessary to hire abnormal equipment to do any work, he payment for the hire equipment shall be market related priced, actual invoice plus a 10% mark-up. These costs shall be included in the quote for the project. The approval of the Transnet Project manages to recuired before such equipment is hired.

## 27. Working outside normal working hours:

Normal working hours are between 07 30 and 16:00 Mondays to Fridays.

The Project manager, the contractor and Manager of the Transnet staff using the building will meet to discuss and agree if contractor requests work outside the normal hours as indicated above and on Weekends and Public Holidays, Sur to security reasons this may be disallowed...

## 28. Safety

The Contractor shall, which a health and safety plan before any site will be handed over for approval. The health and safety plan will cover all the projects under the contract, the health and safety plan shall include a risk aspessment to cover the standard risk and safety plan to general maintenance and alteration work to but ags. As per this list

- a. 🖅 ction dismantling and working on Scaffold
- h Ving ladders
- c. Wwking on sloping roof
- Working within a public area
- e. Hazardous chemical substances
- f. Noise
- g. Hire plant and machinery
- h. Fire fighting equipment
- i. Gas cylinders
- Portable electrical tools
- k. Transport staff
- I. Transport material
- m. Occupational health
- n. Welfare facilities
- o. Speed restriction
- p. Permits
- q. Occupational health and safety signage
- r. Personal protective clothing, equipment (PPE)
- s. Potential hazard situations
- t. Working at Heights of more than 3metre
- u. Working Near to Electricity overhead lines

## ANNEXURE A

BUILDING DESCRIPTION: TOILET						
CITY / TOWN: BLOEMFONTEIN						
TENDER NO	);	ASSET NO:	02AX131B			
ITEM NO.	SPECIFICATIONS PER ITEM.					

#### **CEILINGS**

- Work description: Break out ceiling boards, only leave brandering.

  Break out ceiling boards, inspect brandering and contact project manager if any section of brandering needs replacing. Remove all clout nails or any other nails that were used to fix boards and where necessary fix loose brandering. Line up brandering in straight line.
- Work description: Replace rhino board ceiling complete, exclude brandeling. The ceiling boards must always be fixed with the length of the board at right angles to the brandering. Rhino board is fixed with the ivory side facing down. Board shall be in long lengths, symmetrically arranged. Ceiling boards shall be secure at a 0 kim centres with 38mm galvanized clout-headed nails. The nails shall be driven into the board with the nail heads flush with the board. Board shall be joint with H provide teel jointing strips. Boards can also be fixed with chip board screws spaced as with clout rails.
- Openings for trap doors in ceilings shall be made with 38 x 100 mm timbers, all securely spiked to the supporting timbers. The framework for the trap door shall be trimmed out of 38 x 38/50mm SA Pine wood, properly spiked to apporting timbers and trimmers. The size of the opening shall be 650 x 650 mm. Trap door it shall be formed with a skeleton frame of brandering as for ceilings, covered or underside with at least a 3.2mm thick hard board. Soffits of trap doors shall be flush with some of ceiling when closed and flap back 180° on to top of the brandering when opened. Closed trap door shall rest on 50 x 19mm softwood fillets all around opening, mitrel at angles and securely fixed to soffits of ceiling. Any trap door larger than 650 x 650 km shall be provided with brandering along the centre of the lid, securely spiked to the sk letter name. In lieu of the above, pressed steel trap doors complete with frame and hings s may be offered as an alternative, nailed to truss tie beams. Trap door size shall be as per standard steel type trap door.
- Work description Install mino cove cornice complete.

  Gypsum plasts beard cove cornices to ceilings shall comply with the requirements of SABS Specification 622 and shall be of 76 or 125 mm girth as specified, all nailed through the ceiling boards to the brandering and to walls at distances not exceeding 300 mm centres with 7 m n diameter galvanized or cadmium plated clout headed nails, 40 mm long, or fixed to talk with hardened steel nails driven into the brickwork with heads flush with surface. Cornices shall be scribed at internal angles, mitred at external angles and shall be in long lengths with splayed heading joints where necessary. Fixing of cornices by means of an appropriate adhesive is acceptable, but this method of fixing shall be carried out in strict accordance with the Manufacturer's instructions. All inside corners shall be scribe joints and all exterior corners shall be mitre joints. All joints in straight sections shall be mitre joints and no butt jointing shall be allowed. All joint shall be neat. Cornices shall be straight and nailed to wall brandering. No sections shall be shorter than 500mm.
- Work description: Paint new ceiling complete with 1 COAT PLASTER PRIMER. Plaster Primer Paint work to ceilings INCLUDE cover strips and cornices. New ceiling: apply primer to all nail heads and apply one coat plaster primer to whole ceiling area. All surfaces not being painted, such as brickwork, sills, floors, joinery work and the like must be covered up and protected against spotting, before any painting is commenced with. No sweeping or dusting shall be done while painting is in progress or while paint is still wet.

Tenderer signature:	 Date:	I i	ſ <u></u>
tottagen, or all tracator	 	***************************************	

## ANNEXURE A

BUILDING DESCRIPTION: TOILET						
CITY / TOWN: BLOEMFONTEIN						
TENDER NO		ASSET NO:	02AX131B			
ITEM NO.	SPECIFICATIONS PER ITEM.					

#### CEILINGS

- Work description: Break out ceiling boards, only leave brandering.

  Break out ceiling boards, inspect brandering and contact project manager if any section of brandering needs replacing. Remove all clout nails or any other nails that were used to fix boards and where necessary fix loose brandering. Line up brandering in straight line.
- Work description: Replace rhino board ceiling complete, exclude brandeling. The ceiling boards must always be fixed with the length of the board at right angles to the brandering. Rhino board is fixed with the ivory side facing down in oard shall be in long lengths, symmetrically arranged. Ceiling boards shall be secure at a 0-rim centres with 38mm galvanized clout-headed nails. The nails shall be driven into the board with the nail heads flush with the board. Board shall be joint with H provide teel jointing strips. Boards can also be fixed with chip board screws spaced as with clout fails.
- Work description: Install trap door
  Openings for trap doors in cellings shall be made with 38 x 100 mm timbers, all securely spiked to the supporting timbers. The framer oriefor the trap door shall be trimmed out of 38 x 38/50mm SA Pine wood, properly spiked to apporting timbers and trimmers. The size of the opening shall be 650 x 650 mm. Trap door his shall be formed with a skeleton frame of brandering as for ceilings, covered or undersille with at least a 3.2mm thick hard board. Soffits of trap doors shall be flush with some of ceiling when closed and flap back 180° on to top of the brandering when opened. Closed trap door shall rest on 50 x 19mm softwood fillets all around opening, mitred at angres and securely fixed to soffits of ceiling. Any trap door larger than 650 x 650 km shall be provided with brandering along the centre of the lid, securely spiked to the skeleton in me. In lieu of the above, pressed steel trap doors complete with frame and hing is may be offered as an alternative, nailed to truss tie beams. Trap door size shall be as per standard steel type trap door.
- Work description Install rhino cove cornice complete.

  Gypsum plasts beard cove cornices to ceilings shall comply with the requirements of SABS Specification 522 and shall be of 76 or 125 mm girth as specified, all nailed through the ceiling boards to the brandering and to walls at distances not exceeding 300 mm centres with min district galvanized or cadmium plated clout headed nails, 40 mm long, or fixed to the like with hardened steel nails driven into the brickwork with heads flush with surface. Cornices shall be scribed at internal angles, mitred at external angles and shall be in long lengths with splayed heading joints where necessary. Fixing of cornices by means of an appropriate adhesive is acceptable, but this method of fixing shall be carried out in strict accordance with the Manufacturer's instructions. All inside corners shall be scribe joints and all exterior corners shall be mitre joints. All joints in straight sections shall be mitre joints and no butt jointing shall be allowed. All joint shall be neat. Cornices shall be straight and nailed to wall brandering. No sections shall be shorter than 500mm.
- Work description: Paint new ceiling complete with 1 COAT PLASTER PRIMER. Plaster Primer Paint work to ceilings INCLUDE cover strips and cornices. New ceiling: apply primer to all nall heads and apply one coat plaster primer to whole ceiling area. All surfaces not being painted, such as brickwork, sills, floors, joinery work and the like must be covered up and protected against spotting, before any painting is commenced with. No sweeping or dusting shall be done while painting is in progress or while paint is still wet.

Tenderer signature:	Date:	 I <u></u>
(0.100.01.019.1010.01.01	 	 

TENDER NO:	ASSET NO:	02AX131B

ITEM
ľ

- Work description: Fit Plastic edge strip to ceramic tile edge.

  Provide tile edge trim to conceal raw tile edges. Use right size trim for tile. Cut strips into correct lengths allowing neat mitres joint corners. Bed tile edge trim firmly into adhesive, allowing adhesive to penetrate the cut out sections. Place tiles on top making sure they are flush with the leading edge of the tile edge trim. Proceed with grouting as recommended by the manufacturer. No piece shall be shorter than 450mm in a long straight section.
- Work description: Create new opening in existing 110mm BRICK wall.

  Cut or break opening in the existing wall to allow for the fitting of a door frame, where shown or mentioned. Measure, mark opening and cut with angle grinder from both sides. Create opening in existing wall. Remove all rubble from site. Form opening in this position according to size shown on drawings or as specified. Form seating in wall to suit the lintels as specified.
- Work description: Build up openings where windows and doors were remixed.

  See item for cutting of toothings for the full height of openings. Prepare for and build up openings with new brick work with cement mortar to match existing.
- 108 Work description: Plaster wall.

Interior plaster: Surface shall be clean and thoroughly vetted lirectly before plastering commences. Concrete surface shall be slashed with a nixture of one part of cement and one part of coarse sand. Cement plaster should be composed of one part of cement and five parts of plaster sand. Otherwise, where placter must match existing plaster, plaster should not be less than 10mm and more than 20 mm trick. Internal plaster, except where walls are to be tiled, shall be steel towelled to a mooth, even and true finish. Where walls are to be tiled plaster finish should be word that finished. Plaster must be returned into reveals and Soffits of openings and all angles shall be true and straight with salient angle slightly rounded. All chases must be cut and electrical conducting and boxes or plumbing pipes fixed before any plastering is sone. On no account will chasing in finished plaster be allowed and if such chasing is becessary, the entire wall surface shall be hacked off and re plastered. No re-tempering of partly set or dried plaster mixes shall be attempted and such material shall be discarded. Face coat of plaster shall be approved by the Manager before the next is applied and notice shall be given to that officer when it is ready for inspection.

## WINDOWS INTERIOR

129 Work description. Fit replace window peg stay.

Provide and replace or fit new brass or chrome plated peg stay and fix with right type and of matching netal finen screws. Apply lock tight to screw.

## WINDOWS WIT NO TAT

198 Was a scription: Paint window frame complete.

Clear window frame from rust and dirt by scraping or by means of steel wire brush. Sand make complete and wipe off all sanding dust to obtain a perfectly clean surface. Prime all exposed metal surfaces with an approved metal primer. Apply one coat universal undercoat and two coats water-base Dulux Pearlglo. After painting, window-opening sections shall open and close easily. All Window handles, peg stays and sliding stays shall be remove to paint window. The Window handles, peg stays and sliding stays shall be removed cleaned and re-fitted. Contractor shall be responsible for any lost window fittings.

## DOORS/SECURITY GATES

235	Work description: Replace indicator locking be Replace indicator locking bolt, type as specify shall be of matching metal and finish		Screws	for fixing of barrel bolts
Tend	erer signature:	Date:		1

TENDER NO: ASSET NO: 02AX131B

ITEM NO. SPECIFICATIONS PER ITEM.

248 Work description: Fit 2 lever mortise lock with handles to new door. Mortise locks and mortise lock furniture shall comply with (SABS 4) and shall have SABS mark on each lock. Each lock shall have two keys and lock shall not have interchangeable keys. Lock and handles must fit precise and shall be straight and parallel to door. Locks and handles shall be fixed with the right type of screw for the type of lock.

- Work description: Replace flush panel door and paint 1 coat wood primer Cutting, chiselling, drilling and fitting the door to the hinges. Masonite hollow core door shall have solid timber sides with out joints. The clearance on top and on sides shall be 3mm. The clearance at the bottom shall be 6mm. Any door that is too wide or tall to fit the door frame shall be reduced in size by removing material equally from each edge—removing material from one edge only to obtain a fit is unacceptable. The door shall be fixed with no 8 x 40mm wood screws. The hinges shall be recess and the recess shall be square to the edge, The door shall open and close easy without any hinge bound.
- 266 Work description: Fit / Replace meranti FL & B door
  SA Meranti flash back frame and ledged door. The clearance on up and on sides shall be
  3mm and 6mm at bottom. Any door that is too wide or tall to in the 3 or frame shall be
  reduced in size by removing material equally from each age removing material from one
  edge only to obtain a fit is unacceptable. Hinges shall be fixed with no 8 x 40mm
  woodscrews to door. The hinges shall be recess and the loops shall be square to the edge.
- 271 Work description: Paint door complete, 2 coats.
  Previously painted doors: Wash thoroughly with a suitable detergent to remove all dirt and rinse with clean water. Remove defective paint warnish and repair all holes and defective places with a suitable wood filler. Sand complete door and wipe off all sanding dust with a damp cloth. Allow to dry and apply one coat universal undercoat and one coat gloss enamel paint. New doors to be painted: Sand smooth and wipe sanding dust off with damp cloth. Allow to dry and apply one coat world primer, one coat universal undercoat and one coat gloss enamel. Allow paint to dry between coats as per specification.
- Work description: Varnish door emplete, 2 coats.

  Previously varnished doors. Wash thoroughly with a suitable detergent to remove all dirt and rinse with clear water. Remove defective paint/varnish and repair all holes and defective places with a suitable wood filler. Sand complete door and wipe off all sanding dust with a damp clot. Allow to dry and apply two coats of varnish on varnished doors. New doors to be varnished: Sand smooth and wipe sanding dust off with damp cloth. Allow to dry and apply one coat wood primer, one coat universal undercoat and one coat gloss ename! Apply three coats varnish on doors to be varnished.

  Allow paint to dry between coats as per specification.

## DOORFIAMES

302 Work description: Replace wood frame with steel doorframe.

As required, cut toothings for the full height of openings. Set new frames in position, and build in. Make good in all trades. INCLUDE PLASTER to match the existing WALL FINISH. Pressed steel doorframes shall be mild steel, complying with SABS 1129. Joints shall be properly mitred, welded and reinforced at angels, and with welding neatly cleaned off on all faces. Frames shall be treated with one coat primer, complying with SABS 909, before leaving he factory. Frames shall be of 1,2mm metal with single rebates with widths required to suit the thickness of wall into which they are to be build in and fitted with tie bars and braces at the bottom, and lugs for building in, three to each jamb. Frames for single doors shall be provided with two 100mm steel butt hinges and an adjustable chromium plated striking plate as a mortise lock. Frames shall project not less than 20mm into floor finish and the space between jamb and wall shall be filled with mortar.

Tenderer signature:		Date:		l
---------------------	--	-------	--	---

TENDER NO: ASSET NO: 02AX131B

ITEM NO. SPECIFICATIONS PER ITEM.

Work description: Paint frame with fan light, complete 2 coats.

Previously painted wooden door frame: Wash thoroughly with a suitable detergent to remove all dirt, rinse with clean water. Remove defective paint and repair all holes and defective places with a suitable wood filler. Sand complete frame and wipe off all sanding dust with a camp cloth. Allow too dry and apply one coat universal and one coat gloss enamel on painted frames. Previously painted steel doorframes: Clean doorframe from all rust and dirt by means of scraping, steel wire brush or sanding. Sand frame complete and wipe off all sanding dust with damp cloth. Allow too dry. Spot prime all exposed metal surfaces with an approved metal primer. Apply one coat universal undercoat and one coat gloss-enamel. New wooden door frames to be painted: Sand smooth, wipe sanding dust off with damp cloth, allow to dry. Apply one coat wood primer, one coat universal undercoat and 2 coats Dulux pearglo on doors frames. Allow paint to dry between coats as per manufacturer specifications

#### **FLOORS**

- Work description: Concrete floor, replace damaged sections
  Hack up existing defective concrete surface bed, check filling uniting and consolidate up to
  the underside of the concrete floor slab. Lay new damp proof sheeting, Cast a new concrete
  surface bed concrete to be at lease 20 MPA, thickness to match the existing surface bed,
  wood float if to be tiled and steel trowel if for vinyl tiles/sheeting or carpets. New concrete
  shall be to a true, smooth and even surface
- 341 Work description: Remove ceramic tile from 100

PEVIE

Work description: Chip 80% and provide key cost on floor for ceramic tiles.

Chip floor to 80%. Before tiling, clean floor, apply Tylon (Tylon key it mixed with Tylon plaskey) or Tal primer and keying agent is true on smooth surfaces. Mix and apply primer and keying agent as recommended by manufacturer.

Tenderer signature:	 Date:	/	, /

TENDER NO: ASSET NO: 02AX131B

ITEM NO. SPECIFICATIONS PER ITEM.

344 Work description: Lay first grade ceramic tiles on floor. \*BEFORE TILING COMMENCES, THE REPRESENTATIVE MUST FIRST APPROVE THE SURFACE, IN SITE BOOK, ALL TILES THAT SOUND HOLLOW SHALL BE REMOVED AND RE-FIXED. \*\*\*USE ONLY TYLON WB11, TAL PROFESIONAL ADHESIVE OR TYPE APROVED BY PROJECT MANAGER. \*\*\*NEVER USE SPOT OR BLOB METHODS.\*\*\*NEVER BUT JOINT TILES. Thoroughly clean surfaces before any tiling commences. Smooth or painted surfaces must be chipped to 80% of area. KEY IT from TAL or TYLON must be applied over whole area. Glazed floor tiles shall comply with (SABS 1449). Tiles shall be even in shape and size, free from cracks, twists or blemishes and uniform in colour. The adhesive shall be Tylon CM11 tile adhesive or Tal professional. The use of any other type shall not be allowed if not approved by the Project manager. Joints shall be straight, continuous with 5mm widths and pointed with waterproping grout compound from TAL, Tylon or Alcolin. Symmetrical arrangement of tiling with cutting along both sides of panels to avoid cutting of tiles smaller than 75mm wide to be done. Cutting and fitting of tiles against walls and around doorframes, sanitary fittings, elemust be neat, with a gap between 4 and 6mm. Replace one broken or cracked flour tile between existing tiles. Use notched trowel to apply adhesive 10mm X 10mm ratches a form intervals. The BLOB and SPOT method must not be used. All excess adhesive small be removed from joints before drying has occurred. Tiles must be dry before being bedded. Tap tiles level with a rubber mallet. All tiles must make 100% contact with a hesive, make sure there are no voids. Any tile that sound hollow, if tapped, shall be removed. Allow the adhesive to cure for 2 to 3 days before grouting. Use only approved grout, mix grout with Tylon or Tal Bond-it in areas specified. Fill joints to lower edge of a vel and not level with the top of the tile. The work must be kept very clean during grouting as dried grout is almost impossible to remove from textured tiles. DO NOT USE ACIDS, SPINITS OF SALTS, AMMONIA, OTHER STRONG CHEMICALS OR STEEL WOOL TO CLEAN TILES.

## PLUMBING INTERIOR

- Work description: Install/replace was, band basin, 2 taps, connecter, outlet and rubber trap. Wash hand basins white perceinin/glazed ceramic and shall comply with (SABS 497). Pillar taps shall be chromium plated basis and of heavy pattern Cobra brand and shall comply with (SABS 226). Taps for columnater shall be marked with red coloured plastic inserts and fixed on the left hand side of all basins, sinks, showers, etc. Taps for cold water with green/blue plastic bases of the right hand side. Waste outlet shall be chromium plated brass with plug, shall and of Cobra brand and shall comply with (SABS 226). Rubber trap shall comply with (SABS 1321). Installation of basin, taps, waste outlet and trap shall be done in a cordanic with the relevant manufacturer's instructions. Basin shall be fixed with silicone la, or between basin and wall. Basin shall be level and shall be 800mm from finished floor eval to be front section of basin if no pedestal basin is specified.
- 444 You description: Break out / remove urinal stainless steel / porcelain
- 445 Work description: Install / Replace urinal valve with flush master valve
- Work description: Install Wall mounted porcelain bowl urinal with flash master valve complete.

Wall mounted urinals shall be of white glazed fire clay or vitreous china type, each approximately 700 x 380 mm in overall size, with back flush entry and secured to wall with not less than two concealed hanger brackets. The urinals shall each be fitted with 38 mm diameter chromium plated domical grating, approved urinal flushing valve complete with push button assembly, spreader and all other necessary chromium plated fittings. Fit each urinal outlet with a white, PVC trap, or brass chromium plated bottle trap.

Tenderer signature: Dat	e:
-------------------------	----

ITEM NO. SPECIFICATIONS PER ITEM.

Work description: Fit toilet complete, include WC pan, cistern 9l, angle valve, flex connector and toilet seat.

Pedestal water closet pans shall be of the wash down type, approximately 400 mm high, of white glazed fire clay or vitreous china, complying with the requirements of SABS Specification 497. The pans shall have "P" traps with straight outlets or right or left hand side outlets, as required. Pans shall be bedded onto the floors in 3:1 cement mortar. Pan shall be level and parallel with wall next to Pan. Installation of the cistern shall be done in accordance with the relevant manufacturer's instructions. Use approved porcelain low level cistern that complies with the requirements of SABS Specification 821, and complies with the requirements of SABS Specification 497. Low level cisterns shall be of the valve less siphon type or of the flushing valve type, each with body and removable cover — NB: Flush pipes to flushing cisterns shall have an internal diameter of not less than 34 mm. Install Cobra brand angle valve with chrome plated or braided flex connectes, also other brand make shall first be approved by project manager. The pan shall be fitted with approved solid plastic double flap seats having closed fronts of size and shalle, required to fit the pan. Fix to pan with non-ferrous metal fixing bolts or plastic bolts.

- 499 Work description: Remove geyser complete including valves and pipes
- Work description: Install new 200 litre geyser complete with all necessary valves installation to be conducted by a professional and rigistered plumber. All hot water cylinders to be installed according to balanced hot and color, ther principles and in compliance with SABS 0252 and SABS 0254 codes of practice. Bit SALS 400 KPA approved geyser with 400 KPA kwikflo or approved pressure reducing valve. Fit complete with all safety valves and 2 vacuum breakers. Supply stop cock and pressure control valve for geyser where pipes enter building. Geyser legs to stand on supports in a drip tray when in roof. Geyser must have separate stop cock. Do not fit step cock between geyser and pressure control valve. Fit drain valve to geyser, Fit vacuum breaker to cold water supply on 300 mm riser on anti siphon loop. Fit vacuum breaker to hot water supply on 300 mm riser. Fit separate discharge pipes for expansion relieve valve and for safety valve. Pipes must be same diameter as valve outlet. These discharge pipes must be copper. Discharge expansion relief valve where water wealld not to a nuisance. Discharge safety valve pipe to safe area.
- Work description. Vertical of Horizontal chasing for pipes.

  Made good in all rades after pipes, etc. have been built in, all to the satisfaction of the representative Agent.
- Work description: Install / replace water pipes 15mm copper pipes
  Copper, jipes for domestic water services in all cases shall comply with the requirements of
  SABS Specification 460 Class 2 and 3. For applications below ground only Class 2 or 3
  hall be used. Pipe work shall be of Class 2 or 3. Provision must be made for union
  cololings in strategic places. No exposed surface mounted piping will be permitted on wall
  surfaces except where it is avoidable and provided it is not unsightly, all to the approval of
  the Manager. A proper inclination shall be maintained in fixing pipes so that no air can be
  lodged in them. All pipe work to be installed in compliance with manufacturers specification
  and SABS 0252 code of practice. Provision must be made for thermal expansion and the
  proper anchoring there of. All pipe runs should be flushed, fastened and pressure tested,
  prior to the application of any terminal fittings.

Tenderer signature:	 Date:	l i	<u>,</u>	

TENDER NO:

ASSET NO: 02AX131B

ITEM NO. SPECIFICATIONS PER ITEM.

- Work description: Install / replace water pipes 22mm copper pipes.
  Copper pipes for domestic water services in all cases shall comply with the requirements of SABS Specification 460 Class 2 and 3. For applications below ground only Class 2 or 3 shall be used. Pipe work shall be of Class 2 or 3. Provision must be made for union couplings in strategic places. No exposed surface mounted piping will be permitted on wall surfaces except where it is unavoidable and provided it is not unsightly, all to the approval of the Manager. A proper inclination shall be maintained in fixing pipes so that no air can be logged in them. All pipe work to be installed in compliance with manufacturers specification and SABS 0252 code of practice. Provision must be made for thermal expansion and the proper anchoring there of. All pipe runs should be flushed, fastened and pressure tested, prior to the application of any terminal fittings.
- Work description: Pipe insulation Insulation Insulation to pipes shall consist of limpet fibre cement, sectional fibre cement covering, fibre glass insulation, mineral wool or other approved insulation including metal bands etc., as supplied by the Manufacturers, with moulded sections where required to lees, bends, etc. and fixed complete, all in accordance with Manufacturer's increasings.
- 520 Work description: Remove all unnecessary pipes, taps and in injections
- Work description: Install Replace waste pipe
  Work description: Install or Replace waste pipe with holder bats complete
  Replace hand washbasin waste pipe with 40 mm or s 0 mm and all other with 50 mm u PVC waste and vent pipes and fittings as per (SAB\$ 791) According to National Building
  Regulations (SAB\$ 0400-1990).

### FIT/REPLACE ITEMS/ FURNITURE

- Work description: Fit/Replace mirror.

  Mirrors shall comply with the requirements of SABS Specification 1236, Class A. Unframed mirrors shall have polished edges (Bevelled edges are not permitted). Provide mirrors where shown or mentioned, sine as specified in work list, side shall be rounded and polished edge silvered plate glass. Each mirror to be drilled four (4) times and countersunk screwed to plugs in wall with 18 mm long screws, fitted with domed chromium-plated cups. Provide at each fixing points felt vastier between wall and mirror or if specified on work list with mirror adhesive.
- Work description Til/Replace toilet paper holder/dispenser.

  Replace provide with type specified on work list. Chromium-plated toilet roll holders or White powers coaled toilet paper dispenser holding 2 or 3 rolls.

ROOF 🦰

Tenderer signature:	Date:/
---------------------	--------

ITEM NO. SPECIFICATIONS PER ITEM.

589 Work description: Paint roof ASSBESTOS

ALL WORK ON ASBESTOS ROOF TO BE DONE IN ACCORDANCE WITH ASBESTOS REGULATIONS

Special precaution and care shall be taken when walking on roof not to break roof sheets, any sheets that is broken by contractor shall be replace by contractor on his cost. Do small repairs as necessary. Such repairs could consist of jobs like bandaging cracks in broken tiles, replacing tiles. Contact project manager to inspect any defect before doing repairs Paint roof as per paint manufacture specifications.

Don't paint when it's too hot! Don't paint when it's too cold! Don't paint if rain looks imminent! Don't paint when it's windy or misty! Don't paint if there's likely be dew after sunset! Rather paint in overcast weather, but don't paint if rain is likely to fall within 4 hours. Obviously, you must choose the day and then decide if the conditions are favourable!

Using a good quality wide long-bristled paint brush, apply at least TWO even coats of APROVED ACRYLIC ROOF Paint finishing evenly in a uniform direction is give the job an attractive appearance from down below. Overcoat time shall be 4 yours or as per paint manufactures specification

EVEN IF THE PROJECT MANAGER DID APPROVED THE COLOTO BE PAINTED AFTER THE ROOF HAD BEEN CLEANED, THE CONTRACTOR WILL STILL BE RESPONSIBLE IF THE PAINT PEEL IN THE RETENT ON O'R GUARANTEE PERIOD. AS THE CONTRACTOR SHALL WORK PREPARE AND APPLY THE PAINT ACCORDING TO THE MANUFACTURE SPECIFICATIONS.

- Work description: Paint expose roof timber pain.

  Item include cleaning by washing off all dirt. Periove all loose, chalky, flaking, peeling paint from wood, sand and wipe off sanding just with damp cloth and leave to dry before applying paint.
- Work description: Paint expose roll timber sprockets.

  Item include cleaning by washing off. Bairt. Remove all loose, chalky, flaking, peeling paint from wood, sand and wipe off sanding dust with damp cloth and leave to dry before applying paint.

### FACIA/BARGE BOARDS

617 Work description Pain Barge board steel/Cement fibre two coats

STEEL BARGE BOARDS: Clean from rust and dirt by scraping or by means of steel wire brush, sand sampletely and wipe off all sanding dust to obtain perfectly clean surface. Spot prime all exposed metal surface with an approved metal primer. Apply one coat universal undercoat and one coat of gloss enamel.

CENCENT FILESE BARGE BOARDS WITH PAINT IN GOOD CONDITION: Clean from all duct and dire with approved detergent and rinse with clean water. Remove all defective pain, sand completely wipe off all sanding dust with a damp cloth, spot prime all nail and solve heads and apply two coats Plascon wall and all paint of Dulux wall guard paint or approved paint for cement fibre products.

CEMENT FIBRE BARGE BOARDS WITH PAINT IN BAD CONDITION: Remove all paint coatings back to bare surface, sand down to a smooth surface, spot prime nail and screw heads with universal undercoat and paint surfaces two coats Plascon wall and all or with two coats Dulux wall guard paint.

NEW CEMENT FIBRE BARGE BOARDS NEW

Clean, spot prime nail and screw heads with universal undercoat, and paint surfaces two coats Plascon wall and all or with two coats Dulux wall guard paint.

WALLS	EXTE	RIOR
-------	------	------

Tenderer signature:	Date://	
		***************************************

ITEM NO. SPECIFICATIONS PER ITEM.

Work description: Build walls (220mm face OUTSIDE AND COMMON INSIDE). Supply approved, as specified face bricks. Clay brick shall comply with SABS 227. The mortar for wall shall be 1 part PPC cement and 6 parts clean, approved, building sand. All masonry shall be plumb, level, straight and true, correctly bonded and shall rise uniformly with no portion exceeding 1,2m above any other part of the work. Brick force shall be installed on every 4 layers of brick. Clay bricks shall be well saturated with water, in the stack or dump, approximately 2 hours before being used. The tops of walls left unfinished shall be well wetted before work recommences. NB; Cement or concrete bricks shall not be wetted. All rough and fair cutting, cutting of splays, skewbacks, chamfers, etc. shall be properly performed. Form or leave all Cavity walls are to be built with two half brick thicknesses in stretcher bond, with 50mm cavity between, all tied togethe with metal wall ties. Face brick work is to be built with facing bricks as described and printed as directed with recessed or keyed joints. Walls, unless otherwise specified, are to be built with cement mortar. Necessary openings for pipes etc. are to be made good after pipes etc. are fixed in position. Mortar joints to brick work, generally, shall be 10 mm in thickness with level bedding joints and vertical perpends. The joints in brickwork receiving plaster, tiling or similar finishes, shall be raked out whilst the mortar is soft to true key for the plaster or mortar backing.

Work description: Paint wall, brick finish.

All paint work shall be done to the specification of the manufacturer. Over coating time shall be allowed as specified by the manufacturer, All subsects not being painted, such as brick work, sills, floors and the like must be covered up and protected against spotting before any painting commences. No sweeping or due ting shall be allowed while painting is in progress or while paint is still wet. All items that are more cost effective to be removed from wall and to be re-fixed, must be removed to avoid cutting in against items such as notice boards and other items. Dry film thickness to be 90µm per coat.

WINDOWS EXTERIOR 9404	h.
EXCAVATIONS/BACKFILL	
	•
=Pt	

Tenderer signature:	 Date:	 <i>I</i>
• • • • • • • • • • • • • • • • • • • •		 

ITEM NO. SPECIFICATIONS PER ITEM.

786 Work description: Dig trench

Definitions: Earth shall mean ground that can be removed by hand tools pick and spade and shall include loose gravel, clay ground, loose or soft shale, loose puklip and any loose boulders less than 75 mm in diameter. Soft rock shall mean rock that can be loosened by hand, pick or crowbar and includes hard shale, compact ouklip, stone of a similar hardness and boulders from 75 mm diameter up to 0,03 cubic metres in volume. Hard rock shall mean granite, quartzite sandstone, slate and rock of similar or greater hardness and boulders from over 0,03 cubic metres in volume. Excavations for drainage trenches shall be of depths and gradients shown on drawings or as directed. Trenches shall be excavated to straight lines and shall be of sufficient width to allow adequate working space. Sight rails, boning rods, etc. shall be employed in excavating the trenches to ensure ven gradients. Any soft or loose areas in the trenches shall be filled in with well rammed earth, or other approved filling. Uneven bottoms in rock cutting shall be made good with Class A concrete, but with 19 mm stone. Any excavations taken out too deep shall be made by with well rammed/compacted earth, or other approved filling, at the Contractic's expense. Properly perform all planking and strutting to sides of trenches and excryations as may be required. The excavations and trenches shall be kept free from water and other fiquids, by pumping, baling or otherwise. Every excavation which is accessible to the public or which is adjacent to public roads or thoroughfares, or whereby the safety of persons may be endangered, to be- STAATSKOERANT, 18 JULIE 2003 No. 25207 35 (j) accountely protected by a barrier or fence of at least one metre in height and as of sector the excavation as is practicable; and (ii) . provided with warning sign or any other nearly visible boundary indicators at night or when visibility is poor; (i) ensure that all precentionary measures as stipulated for confined spaces as determined in the General Screty Regulations promulgated by Government Notice No.R.1031 of 30 May 1986, as a mended, are complied with when entering any excavation; (k) ensure that, where me excavation work involves the use of explosives, a method statement is developed in accordance with the applicable explosives legislation, by an appointed person who is compatible. an appointed person who is competent in the use of explosives for excavation work and that the procedures therein are fallo red; and (I) cause warning signs to be positioned next to an excavation within which persons are working or carrying out inspections or tests.

MASS CONCRETE/REINFOROING

			_
Tenderer signature:	 Date:	 '	/

ITEM NO. SPECIFICATIONS PER ITEM.

795 Work description: Hand mix concrete, 20MPA.

CURING OF CONCRETE: After the concrete has been placed, all exposed surfaces shall be continuously kept damp for at least 10 days by methods as may be approved by the Representative/Agent. These include, covering with approved building paper, by means of wet canvas, wet sacks, wet sand, by continuous hosing or ponding with water. Where the term "plain concrete" appears in SABS Specification 1200G it shall be read as "mass concrete" CEMENT: Cement shall be Portland cement complying with the requirements of SABS Specification 471 or PC15 complying with SABS Specification 831. Samples of cement from any one, or from every consignment, may be required by the Representative/Agent for test purposes. Cement in any consignment from which a sample may have been taken for testing shall not be used until it has been approved. Allowance must be made for possible delays, in that tests may take 10 days, to carry out. Bags of cement shall be stacked in a waterproof, solidly constructed shed with a central door and a floor rendered damp-proof with a tarpaulin. The bags of cement shall be losely stacked (but not against walls) in order to reduce air circulation in such a very that the cement is used in the order in which it was received, i.e. first in first out. SAND FINE AGGREGATE): The fine aggregate shall comply with the requirements of SASS Succession 1083. Other aggregates may be approved if they have a satisfactory history and/or test results. No aggregate may be used until it has been approved. San ples having a mass of 25 kg (16,5 litre) of the aggregate proposed to be used may be required by the Representative/Agent for test purposes. Samples having a mass of 26 kg were delivered every 3 months during test purposes. Samples having a mass of 25 kg shall be forwarded every 3 months during concreting work and also if the source of supply is stanged. Allowance must be made for possible delays in that the tests may take 1 days to carry out. STONE (COARSE AGGREGATE): The coarse aggregate shall be riply with the requirements of SABS Specification 1083. No aggregate may be used antil it has been approved. Samples having a mass of 25 kg (16,5 litre) may be equired by the Representative/Agent for test purposes. Samples shall be forwarded every hree months during concreting work and also if the source of supply is changed. Allowance Just be made for possible delay in that the tests may take 14 days to carry out NB: Certain fine grained sand and stone originating from the Beaufort Series and Karol Systems which are known by reputation, local experience or tests, to exhibit excessive shrinkage when used in concrete, may be deemed unacceptable by the Representative/Agent. certificate of proof is required from the Contractor that the aggregates are not an ill reactive. The cost of testing and certification are to be borne by the Contractor, CONCAETE Concrete shall be of the classes given in the following table. The proportions of the ingle dients and the nominal size of the coarse aggregate for each class shall be as aid to in therein, unless otherwise specified. Class B concrete shall be used for mass concrete and Class E concrete for reinforced concrete. Maximum concrete slumps acceptable or different types of construction concrete are as follows: (a) Vibrated reinforced concrete = 50 mm (b) Un vibrated reinforced concrete = 75 mm (c) Mass concrete = 75 m. Wen so required by the Representative/Agent, and whilst concreting is in progress, Onsistency of the mixture shall be ascertained by means of the slump test as later des cibed herein.

CONCRETE SLABS/PAVING

Tenderer signature:	Dat	te://///	

ITEM NO. SPECIFICATIONS PER ITEM.

OPENI

Work description: Provide concrete apron/slab 100mm thick, 25 MPA. Excavate or fill, level and grade the ground as required, around the building. Form aprons with Class Concrete, 80mm thick, with outer edge thickened down to 120mm for a width of 100mm. Laid in panels not to exceed 1,5m long and 1.2m wide and finished off with a wooden float to an even surface before the concrete has set. The panels are to be separated from each other and from adjoining walls by the insertion of 12mm thick soft board pieces, to form expansion joints. Once the concrete has set the soft board dividing strips are to be completely removed and the joints thus formed are to be filled in with an approved bitumen to within 12mm of the finished surface. The top corners of all panels are to be neatly rounded with a nosing tool while the concrete is still green. CURING OF CONCRETE: After the concrete has been placed, all exposed surfaces strain be continuously kept damp for at least 10 days by methods as may be approved by the Representative/Agent. Such methods include, covering with approved by dding paper, by means of wet canvas, wet sacks, wet sand, by continuous hosing or ponding with water.

Work description: Lay Interlocking paving bricks, Item include lev Iling or ground. PAVING BRICKS: A Class 25 MPA Grey interlocking Concrete process is to be used. Thickness to be 80mm. Bricks to have a chamfer on all loges (RESTRAING EDGES). These are to be rectangular pavers and laid on a 50mm mortal bed (6sand, 1 cement) at right angles to the paving. BEDDING SAND: Sand for beating shall be free from solids and substances that may be deleterious to blocks. JOINTING SAND: Sand shall be free of any solids and fine enough to penetrate joints. PLANT: A Mechanical Plate Vibrator is to be used to bed the blocks and vibrate the jointing sand in bithe joints. GENERAL: Bricks are to be laid in accordance with the Paving Bricks using a supplied by The Concrete Masonry Association. Correctly graded sand to be used for bedding and jointing. Bricks are to be lightly compacted before jointing sand is applied. Excess jointing sand to be swept away and removed. Any area showing signs if "sagging" or "kicking" will be re-laid. No "ponding" will be allowed. All manhole tops are to be relocated so as to be level with the block surface. Pavers used are to be free of any defects, cracks or breakages. Paving to be provided with a 50mm cross fall taken from the treatment of road to edge. The contractor will be responsible to remove all rubble and excess material from site. Site to be left clean and tidy.



# EXTERIOR WORK LIST

# ASSET NO 02AX131B

TOILET

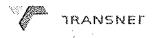
BLOEMFONTEIN

No	EXTERIOR WORK ITEM	UNIT	FRONT	LEFT	BACK	RIGH	TOTAL
RO	OF						
	Paint asbestos roof sheets 2 coats white Dulux roof guard or Plascon nu roof paint, overcoat time 4 hours, area is length x width (area do not include roof sheet profile) (see attached paint specification)	M^2	36	0	0	0	36
598	Paint exposed roof timber purlin, paint 1 pink wood primer, 1 coat universal undercoat and 2 coats white Dulux roof guard paint, apply paint only after preparation as per attached specification	M	16	0	0	0	16
599	Paint exposed roof timber sprockets, 1 coat universal undercoat and 2 coats white 2 coats white Dulux wall guard or Dulux roof guard, bare wood areas shall be spot primed with wood primer, apply paint only after preparation as per attached specification.	M	3	0	0	0	3
FA	CIA/BARGE BOARDS	4					
617	Paint barge board steel / nutec-cement 2 coats Plascon wall and all paint or with Dulux white roof guard paint (paint only front side) apply paint only after preparation as per attaché specification been done	М	8	0	0	0	8
654	LLS EXTERIOR  Build walls, 220mm, as specified, using face-orick	M^2	4	0	0	0	a
VU-1	outside, approved stock bricks inside include brick force every 4 layers. (specified if valid just have cavity)						l* 1
684	Paint exterior brick walls in toplastered, with 2 coats Dulux wall guard paint a sinitar paint approved by project manager, apply paint only after preparation as per attached specification has been done, colour: Dulux barely haige cost 3hi-1.	M^2	60	0	0	0	60
EX	CAVAT ON S/BACKFILL						
786	Dig our dations or trench in medium soil (use pick and sorce)  Trench for sewer pipe and foundation of gardhouse	M^3	1	0	0	0	1
MA	SS CONCRETE/REINFORCIN						
795	Hand mix concrete on site where a small quantity is required, concrete shall be mixed on mixing board or hard surface, cast concrete in foundations and compact, concrete shall be at least 20mpa, all work and material to comply with attached specification	M^3	1	0	0	0	1
CO	NCRETE SLABS/PAVING						

No	EXTERIOR WORK ITEM	UNIT	FRONT	LEFT	BACK	RIGH	ATOT TI
CO	NCRETE SLABS/PAVING						
٠,	Cast concrete apron slab 80 mm thick, item include all prep work to area, mix concrete on site with mixer, concrete shall be mixed on hard surface, concrete shall be 25mpa, concrete to be cured, all work and material to comply with attached specification	M^2	2	0	0	0	2
	Wood float to fair finish and nosing at edge of concrete.						
811	Lay paving interlocking 25mpa by 80mm thick paving bricks, item include remove plants/grass, filling, levelling of ground, compaction of soil, bedding sand and restraining edges. (read all the attached specifications)	M^2	40	0	0	0	40
	1.Paveing at enterance ,2. and at carport infront of building	3.At ne	w carports	4.At c	amort it ia	ar end.	
		4	C		•		
		24	C				
		24	C				
		24	C				

29 August 2012 Page 2 of 2

# TRANSNET FREIGHT RAIL



### SPECIFICATION

For the upgrade of all lighting and power points for School of rail Bathroom located at Bloemfontein Asset number 02AX131B

### 1. SPECIFICATION:

This specification includes but is not limited to the removal of all existing lighting and power point circuit wiring and fixtures, the surply and installation of new wiring and fittings, connection and testing of all circuits complete. All work in the specification must be carried our sciency according to local and national regulations for electrical installations SANS 10142-1.

## 2. General

All lighting circuits to be fed from new 10A Main circuit breakers (MCB's) and power points from new 20A MCB's.

Contractor to determine the kA fault level current rating to be used for the selection of the correct MCB's.

All material in the installation must be SABS approved

All plug circuits to be fed by 2.5mm<sup>2</sup> Wiring, all lighting circuits with 1.5mm<sup>2</sup> wiring, and glys recruit to be fed by 2.5mm wiring

All wiring must be in conduit PVC. No open wiring will be accepted.

New Just Mittings must be 5-foot double fluorescent SABS approved fittings with electronic ballast.

# 3 TOLETS

Contractor to remove all old electrical circuits, and fittings from room

Contractor to supply and install new 12 way flush mounted distribution board

Contractor to install new light switches

Light switches to operate the 5-foot double fluorescent fittings in toilets and outside lights.

Contractor to install four (3) new 5-foot double fluorescent fittings in bathroom as indicated.

Contractor to install two vapour proof fluorescent fittings at each entrance door

Contractor to install one outside socket outlet as indicated.

Contractor to install one industrial isolator for geyser in roof

### 4. Labels

All MCB's, Isolators, Distribution Boards, light switches and switched socket outlets must be clearly marked. All electrical components (light switches, MCB's, Isolators, Switched socket outlets and etc.) must be labelled in such a way as to easily identify where each item is fed from or where each item is feeding too. These labels must be permanently fixed to each electrical component.

# 5. Compliance certificate

All electrical work carried out by the contractor must volumly fully with the new Electrical Code of Practice SANS 10142-1and all latest amendments.

Contractor must supply the Spoornet's Technical Officer with an electrical compliance certificate for all electrical work carried out upon completion of electrical works.

### 6. Reporting

Any item not serviceable that is not covered in the above specification is to be reported to the Technical Officer

## 7. Commissioning

Upon completion of the works the Contractor shall test, commission and hand over the completel works to the Technical Officer.

### TRANSNET SOC LIMITED

(Registration no. 1990/000900/30)

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

### 1. General

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

### 2. Definitions

- 2.1 In this Specification by word or expression to which a meaning has been assigned in the Construction Regulations, shall have the meaning so assigned to it, unless the context otherwise indicates: -
- 2.2 The working uded in this Contract shall for the purposes of compliance with the Act be deemed to be "Construction Work", which, in terms of the Construction Regulations, 2003 means any work in consect on war: -
  - (a) the erection, maintenance, alteration, renovation, repair, demolition or dismantling of or addition to a building or any similar structure;
  - (b) the installation, erection, dismantling or maintenance of fixed plant where such work includes the risk of a person falling;
  - (c) the construction, maintenance, demolition or dismantling of any bridge, dam, canal, road, railway, runway, sewer or water reticulation system or any similar civil engineering structure; or
  - the moving of earth, clearing of land, the making of an excavation, piling, or any similar type of work;
- 2.3 "competent person" in relation to construction work, means any person having the knowledge, training and experience specific to the work or task being performed: Provided that where appropriate qualifications and training are registered as per the South African Qualifications Authority Act, 1995 these qualifications and training shall be deemed to be the required qualifications and training;
- 2.4 **"contractor"** means principal contractor and "subcontractor" means contractor as defined by the Construction Regulations, 2003.
- 2.5 **"fall protection plan"** means a documented plan, of all risks relating to working from an elevated position, considering the nature of work undertaken, and setting out the procedures and methods applied to eliminate the risk;

- 2.6 "health and safety file" means a file, or other record in permanent form, containing the information required to be kept on site in accordance with the Act and applicable Regulations;
- 2.7 **"Health and Safety Plan"** means a documented plan which addresses the hazards identified and include safe work procedures to mitigate, reduce or control the hazards identified;
- 2.8 **"Risk Assessment"** means a programme to determine any risk associated with any hazard at a construction site, in order to identify the steps needed to be taken to remove, reduce or control such hazard;
- 2.9"the Act" means the Occupational Health and Safety Act No. 85 of 1993.

### 3. Procedural Compliance

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

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

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

### 4. Special Permits

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

### 5. Health and Safety Programme

- 5.1 The Tenderer shall, with his tender, submit a Health and Safety Programme setting out the practical arrangements and procedures to be implemented by him to ensure compliance by him with the Act and Regulations and particularly in respect of: -
  - (i) The provision, as far as is reasonably practical, of a working environment that is safe and without risk to the health of his employees and subcontractors in terms of section 8 of the Act;
  - (ii) the execution of the contract work in such a manner as to ensure in terms of section 9 of the Act that persons other than those in the Contractor's employment, who may be directly affected by the contract work are not thereby exposed to hazards to their health and safety;
  - (iii) ensuring, as far as is reasonably practical, in terms of section 37 of the Atthat no employee or subcontractor of the Contractor does or omits to do any act which would be an offence for the Contractor to do or omit to do.
- 5.2 The Contractor's Health and Safety Programme shall be based on a risk assessment in respect of the hazards to health and safety of his employees and other persons under his control that are associated with or directly affected by the Contractor's activities in performing the contract work and shall establish precautionary measures as are reasonable and practical in proceeding the safety and health of such employees and persons.
- 5.3 The Contractor shall cause a risk assessment contempated in clause 5.2 above to be performed by a competent person, appointed in writing, before competent of any Construction Work and reviewed during construction. The Risk Assessments shall form part of the Health and Safety programme to be applied on the site and shall include at least the following:
  - (a) The identification of the risks and pazard, that persons may be exposed to;
  - (b) the analysis and evaluation of the hazards identified;
  - (c) a documented Health and Safety Plan, including safe work procedures to mitigate, reduce or control the risks identified.
  - (d) a monitoring and eview plan.
- 5.4 The Health and Safet, Plan shall include full particulars in respect of: -
  - (a) The san the management structure to be instituted on site or place of work and the names of the contractor's health and safety representatives and members of safety committees where applicable;
  - to be safe working methods and procedures to be implemented to ensure the work is performed in compliance with the Act and Regulations;
  - (c) the safety equipment, devices and clothing to be made available by the Contractor to his employees;
  - (d) the site access control measures pertaining to health and safety to be implemented;
  - (e) the arrangements in respect of communication of health and safety related matters and incidents between the Contractor, his employees, subcontractors and the Technical Officer with particular reference to the reporting of incidents in compliance with Section 24 and General Administrative Regulation 8 of the Act and with the pertinent clause of the General Conditions of Contract forming part of the Contract and
  - (f) the introduction of control measures for ensuring that the Safety Plan is maintained and monitored for the duration of the Contract.
- 5.4 The Health and Safety programme shall be subject to the Technical Officer's approval and he may, in consultation with the Contractor, order that additional and/or supplementary practical arrangements and procedures be implemented and maintained by the Contractor or that different working methods or safety equipment be used or safety clothes be issued which, in the Technical Officer's opinion, are necessary to ensure full compliance by the Contractor with his obligations as an employer in terms of the Act and Regulations. The Technical Officer or his deputy shall be allowed to attend meetings of the Contractor's safety committee as an observer.

- 5.5 The Contractor shall take reasonable steps to ensure that each subcontractor's Health and Safety Plan is implemented and maintained on the construction site: Provided that the steps taken, shall include periodic audits at intervals mutually agreed to between the them, but at least once every month.
- 5.6 The Contractor shall stop any subcontractor from executing any construction work, which is not in accordance with the Contractor's, and/or subcontractor's Health and Safety Plan for the site or which poses a threat to the health and safety of persons.
- 5.7 The Contractor shall ensure that a copy of the Health and Safety Plan is available on site for inspection by an inspector, Technical Officer, agent, subcontractor, employee, registered employee organisation, health and safety representative or any member of the health and safety committee.
- 5.8 The Contractor shall consult with the health and safety committee or, if no health and safety committee exists, with a representative group of employees, on the development, monitoring and review of the Risk Assessment.
- 5.9 The Contractor shall ensure that all employees under his control are informed, instructed and trained by a competent person regarding any hazard and the related work procedures before any work commences, and thereafter at such times as may be determined in the Risk assessment.
- The Contractor shall ensure that all subcontractors are informed recording any hazard as stipulated in the 5.10 Risk Assessment before any work commences, and there after at such times as may be determined in the Risk Assessment.
- The Contractor shall ensure that all visitors to a struction site undergoes health and safety induction 5.11 pertaining to the hazards prevalent on the six and shall be provided with the necessary personal protective equipment.

#### б. **Fall Protection Plan**

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

#### 7. Hazards and Potential Hazardous Situations

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

#### 8. Health and Safety File

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

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

" PREVIEW CORY

# OCCUPATIONAL HEALTH AND SAFETY ACT, 1993

# Regulation 3(1) of the Construction Regulations

# NOTIFICATION OF CONSTRUCTION WORK

Name and postal address of principal contractor:
Name and tel. no of principal contractor's contact person:
Principal contractor's compensation registration number:
Name and postal address of client:
Name and tel no of client's contact person or agent:
Name and postal address of designer(s) for the project
Name and tel. no of designer(s) contact person:
Name and telephone number of principal contractor's construction supervisor on site appointed in terms of regulation 6(1).
Name/s of principal contractor's construction sub-ordinate supervisors on site appointed in terms of regulation 6(2).
Exact physical address of the construction site or site office:
Nature of ne construction work:
Expected commencement date:
Expected completion date:

11. E	stimated maximum numb	per of persons on the construction site:
12. P	lanned number of contra	ctors on the construction site accountable to the principle contractor:
13.	Name(s) of contractor	s already chosen.
		- - -
	44644447	
Princ	ipal Contractor	Date
Clien	t	Date

- \* THIS DOCUMENT IS TO BE FORWARDED THE OFFICE OF THE DEPARTMENT OF LABOUR **PRIOR**TO COMMENCEMENT OF WORK OF SITE.
- \* ALL PRINCIPAL CONTRACTOR'S THAT QUALIFY TO NOTIFY MUST DO SO EVEN IF ANOTHER PRINCIPAL CONTRACTOR ON THE SAME SITE HAD DONE SO PRIOR TO THE COMMENCEMENT OF WORK.

# (COMPANY LETTER HEAD)

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

SECTION/REGULATION:
REQUIRED COMPETENCY:
* to use of
In terms of I,
representing the Employer) do hereby appoint
As the Competent Person on the premises at
(physical address) to assist in compliance with the Act and the applicable Regulations.
Your designated area/s is/are as follows :-
Date :
Signature :-
Designation :-
ACCEPTANCE OF DESIGNATION
do hereby accept this Designation and acknowledge that I
understand the requirements of this appointment.
Date :
Signature :-
Designation :-

## (COMPANY LETTER HEAD)

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

### **DECLARATION**

In terms of the above Act I, and obligations as Chief Executive Officer, def far as is reasonably practicable, ensure that t above Act are properly discharged.	am personally assuming the duties fined in Section 1 of the Act and in terms of Section 16(1), I will, a the duties and obligations of the Employer as contemplated in the
Signature :-  Date :	
	CORT
OENIL .	
2. PK	

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

# SITE ACCESS CERTIFICATE

Access to :	(Area)
Name of Contractor/Builder :	
Contract/Order No.:	
The contract works site/area described ab	ove are made available to you for the carrying out of associated works
In terms of your contract/order with (company)	
Kindly note that you are at all times respunder your control having access to the sit	consible for the control and safet, of the Works Site, and for person re.
As from the date hereof you will be respo	nsible for compliance with the requirements of the Occupational Health
and Safety Act, 1993 (Act 85 of 1993) as a works as defined and demarcated in the c part thereof.	amended, and all conditions of the Contract pertaining to the site of the ontract document including the plans of the site or work areas forming
Signed :	Date :
TECHNICAL OFFICER	
ACK	NOWLEDGEMENT OF RECEIPT
Name of Conttor/Builder	I,
;	,
	do hereby acknowledge and accept the duties
and obligations in respect of the S	afety of the site/area of Work in terms of the Occupationa
Health and Safety Act; Act 85 of 199	3.
Nome	Designation :
Name :	Designation ,
Signature :	Date :

OPY ONLY!