

TRANSNET FREIGHT RAIL, a division of

# TRANSNET SOC LTD

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

REQUEST FOR QUOTATION [RFQ] No. DNR P13-23/10750

FOR THE SUPPLY OF: PAINTING AND SEALING OF ROOF @ BAYHEAD
(ASBESTOS PROJECT)

FOR DELIVERY TO:

BAYHEAD, DURBAN

**ISSUE DATE:** 

22 MAY 2013

**CLOSING DATE:** 

20 JUNE 2013

**CLOSING TIME:** 

10:00

SITE BRIEFING:

50 FISH EAGLE ROAD, BAYHEAD

DATE AND TIME:

11 JUNE 2013 @ 10:00

**VALIDITY:** 

**30 SEPTEMBER 2013** 

NB:

**DOCUMENTS TO BE SUBMITTED IN DUPLICATE** 

#### 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:

Post or Courier

**CLOSING VENUE:** 

Chairman Transnet Freight Rail Acquisition Council

Ground Floor Inyanda House 1

21 Wellington Road

Parktown

Johannesburg 2001

Tender Box

# 1 Responses to RFQ

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

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

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

# 2.1 B-BBEE Scorecard and Rating

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

- Proposals will be evaluated on price which will be allocated 80 points and preference which will be allocated 20 points, dependent on the value of the Services
- The 80/20 preference point system applies where the acquisition of the Services will be less than R1 000 000.00.
- If the 80/20 preference point system is stipulated and all Bids received exceed R1 000 000.00, the RFP will be cancelled

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

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

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

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

- Rating level based on all seven elements of the B-BBEE scorecard
- d) Qualifying Small Enterprises QSE [i.e. annual turnover between R5 million and R35 million]:
  - Rating based on any four of the elements of the B-BBEE scorecard
- e) **Exempted Micro Enterprises EME** [i.e. annual turnover less than R5 million]:

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

- Automatic rating of B-BBEE Level 4 irrespective of race or ownership
- Black ownership greater than 50% or Black Women ownership greater than 50% automatically qualify as B-BBEE Level 3

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

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

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

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

[Refer Section 4, Vendor Application Form, 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 RFQ between the closing date and the date of the award of the business.
- b) A Respondent may, however, before the closing date and time, direct any written enquiries relating to the RFQ to the following Transnet employee:

Name:

Ms Princess Ngubo

Mr John Forster

Email:

princess.ngubo@transnet.net

083 303 6690

A non-refundable tender fee R150.00(Inclusive of Vat) is applicable for tender(DNR P13-23/10750). Payment is to be made to Transnet Freight Rail, Standard Bank Account number 203158598, Branch Code 004805.

c) Respondents may also, at any time after the closing date of the RFQ, communicate with the Secretariat of the Transnet Acquisition Council on any matter relating to its RFQ response:

Telephone

011 544 9486

Fax 011 774 9760

Email

tac.secretariat@transnet.net

#### 4 Tax Clearance

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

# 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 deemed to be an offer. Any exceptions to this statement must be clearly and specifically indicated.

#### 12 Disclaimers

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

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

| transfer reserves the right to exclude any Respondent from the bidding process who has been convicted        |
|--|
| of a serious breach of law during the preceding 5 [five] years, including but not limited to breaches of the |
| Competition Act 89 of 1998. Respondents are required to indicate below whether or not they have been         |
| found guilty of a serious breach of law during the past 5 [five] years:                                      |
| I/We do hereby certify that I/we   |
| have/have not been found guilty during the preceding 5 [five] years of a serious breach of law,              |
| including but not limited to a breach of the Competition Act, 89 of 1998, by a court of law, tribunal or     |
| other administrative body. The type of breach that the Respondent is required to disclose excludes           |
| relatively minor offences or misdemeanours, e.g. traffic offences.   |
| Where found guilty of such a serious breach, please disclose:  |
| NATURE OF BREACH:  |
|  |
| DATE OF BREACH:  |

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

#### 13 **EVALUATION CRITERIA**

#### TRANSNET WILL UTILISE THE FOLLOWING CRITERIA [NOT NECESSARILY IN THIS ORDER] 14 IN CHOOSING A SUPPLIER/SERVICE PROVIDER, IF SO REQUIRED:

- Administrative responsiveness Completeness of response and returnable documents
- Substantive responsiveness Prequalification criteria, if any, must be met
- Weighted evaluation based on 80/20 preference point system:
  - Pricing and price basis [firm] whilst not the sole factor for consideration, competitive pricing and overall level of unconditional discounts<sup>1</sup> will be critical

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

$$PS = 80 \left( 1 - \frac{Pr - Prn \cdot an}{Pmin} \right)$$

Where:

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

B-BBEE status of company

Date & Company Stamp Respondent's Signature

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.

Preference points will be awarded to a bidder for attaining the B-BBEE status level of contribution in accordance with the table below: [Delete column that is not applicable]

| B-BBEE Status Level of Contributor | Number of points<br>(80/20 system) |
|------------------------------------|------------------------------------|
| 1                                  | 20                                 |
| 2                                  | 18                                 |
| 3                                  | 16                                 |
| 4                                  | 12                                 |
| 5                                  | 8                                  |
| 6                                  | 6                                  |
| 7                                  | 4                                  |
| 8                                  | 2                                  |
| Non-compliant<br>contributor       | 0                                  |

| 15  | Vali | dity Period  |
|-----|------|--|
|     | Tran | snet desires a validity period of 60 days from the closing date of this RFQ  |
|     | This | RFQ is valid until   |
| 16  | Ban  | king Details   |
|     | BAN  | K:   |
|     | BRA  | NCH NAME / CODE:   |
|     | ACC  | OUNT HOLDER:   |
|     | ACC  | OUNT NUMBER:   |
| 1.7 | Com  | npany Registration   |
|     | Regi | stration number of company / C.C.  |
|     | Regi | stered name of company / C.C.  |
| 18  |      | closure of Prices Quoted condents must indicate here whether Transnet may disclose their quoted prices and conditions to |
|     |      | r Respondents:   |
|     |      | YES NO   |
| 19  | Reti | urnable Documents  |
|     | Reti | urnable Documents means all the documents, Sections and Annexures, as listed in the tables                               |
|     | belo | N.   |
|     | a)   | Respondents are required to submit with their Quotations the mandatory Returnable  |
|     |      | <b>Documents</b> , as detailed below.  |
|     |      | Failure to provide all these Returnable Documents will 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 mandatory Returnable Documents by so indicating [Yes or No] in the table below:

| Returnable Documents   | Submitted<br>[Yes or No] |
|--|--------------------------|
| SECTION 1 : Notice to Bidders  |                          |
| Valid B-BBBE Verification Certificate[RSA Large Enterprises and QSEs] Note: failure to provide a valid B-BBEE Verification Certificate at the closing date and time of the tender will result in an automatic score of zero being allocated for B-BBEE scorecard   |                          |
| <ul> <li>Valid B-BBBE Certificate from auditor, accounting officer or SANAS accredited Verification Agency [RSA EMEs]</li> <li>Note: failure to provide a valid B-BBEE Verification Certificate at the closing date and time of the tender will result in an automatic score of zero being allocated for B-BBEE scorecard</li> </ul> |                          |
| Letter of Good Standing  |                          |
| CIDB- 1 GB   |                          |
| ASBESTOS COMPLIANT   |                          |
| SECTION 2: QUOTATION FORM  |                          |

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

Failure to provide all these Returnable Documents may result in a Respondent's disqualification. Respondents are therefore urged to ensure that <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 essential Returnable Documents by so indicating [Yes or No] in the table below:

| Returnable Documents   | Submitted<br>[Yes or No] |
|--|--------------------------|
| SECTION 3: Standard Terms and Conditions of Contract for the Supply of Goods or Services to Transnet                           |                          |
| SECTION 4: Vendor Application Form   |                          |
| - Original cancelled cheque or bank verification of banking details  |                          |
| - Certified copies of IDs of shareholder/directors/members [as applicable]   |                          |
| - Certified copy of Certificate of Incorporation [CM29/CM9 name change]  |                          |
| <ul> <li>Certified copy of share certificates [CK1/CK2 if C.C.]</li> </ul>   |                          |
| - Entity's letterhead  |                          |
| <ul> <li>Certified copy of VAT Registration Certificate [RSA entities only]</li> </ul>   |                          |
| - Certified copy of valid Company Registration Certificate [if applicable]   |                          |
| <ul> <li>A signed letter from Respondent's auditor or accountant confirming most<br/>recent annual turnover figures</li> </ul> |                          |

# Section 2 QUOTATION FORM

| I/We |  |
|------|--|
|      |  |

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

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

- the Standard Terms and Conditions for the Supply of Goods and Services to Transnet [Section 3 hereof]; and
- any other standard or special conditions mentioned and/or embodied in this Request for Quotation.

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

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

# Price Schedule

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

| Item No Description of Goods   | Unit of<br>Measure | Quantity | Unit Price<br>(ZAR) | Total<br>Price<br>(ZAR) |
|--------------------------------|--------------------|----------|---------------------|-------------------------|
| 1 Painting and Sealing of Roof | ea                 | 1        |                     |                         |

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

Notes to Pricing:

- All Prices must be quoted in South African Rand, exclusive of VAT
- b) To facilitate like-for-like comparison bidders must submit pricing strictly in accordance with this price schedule and not utilise a different format. Deviation from this pricing schedule could result in a bid being disqualified.
- Please note that should you have offered a discounted price(s), Transnet will only consider such price discount(s) in the final evaluation stage if offered on an unconditional basis.

Respondent's Signature Date & Company Stamp

# ANNEXURE A

ASSET DESCRIPTION: ABLUTION AND MESS ROOM

ASSET LOCATION: 152 EEL ROAD HAZMAT DEPOT

CITY / TOWN: BAYHEAD DURBAN

WORK DESCRIPTION: ASBESTOS ROOF

TENDER NO: ASSET NO: 02BD112

ITEM NO. SPECIFICATIONS PER ITEM.

#### **ROOF**

Work description: Replace roof screw with coach type roof screw for IBR sheets.

Replace all loose screws with 90mm coach screws for IBR roof sheets. The coach screws shall be screwed into the wood purlin, using either a hand-operated speed wrench or an electrical nut runner. The screws must be screwed into the purline at an angle of 90 degree to the profile of the roofing sheet. THE SCREW MUST NOT BE HAMMERED INTO THE PURLINE. Use bond it roof washer with coach screws.

CARE MUST BE TAKEN NOT TO DAMAGE ROOF SHEETS. DO NOT OVER TIGHTEN NEW ROOF SCREWS. N.B. Any damage to roof sheets shall be repaired or replaced by the contractor at his own expense.

- 590 Work description: Repair damaged roof
- 611 Work description: Apply TSW Anti-Fungal

Staff to be fully kitted with PPE as specified in attached Government gazzet and attached asbestos regulations of the department of labour at all times.

Area does not include roof sheet profile.

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

Special precaution as per aspectos regulation shall be taken to safe guard workers from falling through roof sheet and to prevent breaking sheets when walking on roof any sheets that is broken by contractor shall be replace by contractor on his cost.

Description: A water soluble, hypochlorite based powder with active detergent compounds, water conditioning agents and sequestrates.

Packaging: 30g Sachet

- Directions For Use:
- 1.Pre-wet roofing surface with water.
- 2.Apply TSW Anti-Fungal via a back-pack sprayer or via a suitably sized bucket, at the following ratios:
- a. Medium to light soiling(2 x 30g sachet per 10L water)

bugloss soiling (4 x 30g sachet per 10L water)

- 3. Allow a minimum of 30 minutes contact time.
- 4. Toxic wash the surface by means of agitation (i.e. brushing,) as required.
- 5. Rinse surface of any residues.

Supplied by PINELAND ENVIRONMENTAL TECHNOLOGY (PTY) LTD

|                           |           |    |   | _ |
|---------------------------|-----------|----|---|---|
| Respondent's signature: _ | <br>Date: | /_ | / |   |

| <b>TENDER</b>   | NO:   |  |
|-----------------|-------|--|
| 1 L 1 U L L L L | 16.00 |  |

ASSET NO: 02BD112

ITEM NO. SPECIFICATIONS PER ITEM.

613 Work description: Clean asbestos roof for painting with water and hard brooms.

Staff to be fully kitted with PPE as specified in attached Government gazzet and attached asbestos regulations of the department of labour at all times.

Area does not include roof sheet profile

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

Special precaution as per asbestos regulation shall be taken to safe guard workers from falling through roof sheet and to prevent breaking sheets when walking on roof any sheets that is broken by contractor shall be replace by contractor on his cost.

REMOVE THE THREAT OF DANGEROUS ASBESTOS FIBRES
WHEN HIGH PRESSURE CLEANING THE RUN OFF AND MIST PRODUCED WILL
CONTAIN ASBESTOS FIBRES. WHEN THE WATER DRIES OUT YOU WILL LEAVE
DANGEROUS FIBRES AND THE POSSIBILITY OF COSTLY LEGAL ACTION!

PROCEDURE. TSW ENCAPSULATES ASBESTOS IN ALL FORMS AS WELL AS ASBESTOS ROOFING.

THIS METHOD IS APPROVED BY THE DEPARTMENT OF LABOUR ENCAPSULATING ASBESTOS ROOFING WITH TSW

Using TSW we advise the following procedure. Apply TSW anti fungal to a pre wet roof, diluted 5 parts water to 1 sachet, spray onto roof and leave for 30 minutes.

Clean asbestos roof after it was sprayed with TSW anti fungal with clean water while scrubbing with hard brooms.

When the roof has no guttering lay Biddum cloth on the ground surrounding the building. This will act as a filter while allowing excess water to pass through.

If the roof is fitted with gutters all run off water shall be passed through Biddum cloth bag attached at each down pipe outlet. The filtered run off water may be channelled into the drainage system.

The biddum cloth with residue shall be sprayed with TSW and then placed into heavy duty bags (at least 150 micron (1,5mm)) thickness and be sealed and labelled as asbestos waste.

Overspray will contain fibres and must be treated with TSW. All surrounds of the building must be sprayed with TSW in order to ensure encapsulation of any stray fibres.

No cleaning to be performed during windy conditions

All contractor staff to be fully kitted with PPE at all times.

HELPLINE 082 464 1074 Chris Davidson.

| Respondent's signature: | Date: | <br>/· |  |
|-------------------------|-------|--------|--|

| TEND | ER NO:                                     | ASSET NO: 02BD112  |
|------|--|--|
| ITEM | NO.  | SPECIFICATIONS PER ITEM.   |
| 619  | Work d                                     | escription: Apply TSW to asbestos sheets   |
|      |  | be fully kitted with PPE as specified in attached Government gazzet and attached os regulations of the departmetn of labour at all times.  |
|      | Area do                                    | pes not include roof sheet profile   |
|      |  | ORK ON ASBESTOS ROOF TO BE DONE IN ACCORDANCE WITH ASBESTOS<br>LATIONS.  |
|      | falling t                                  | precaution as per asbestos regulation shall be taken to safe guard workers from hrough roof sheet and to prevent breaking sheets when walking on roof any sheets broken by contractor shall be replace by contractor on his cost.  |
|      | Apply T                                    | SW in a sweeping motion, back and forth until the product is no longer absorbed into f.  |
|      | will ens<br>and pre<br>and will<br>low pre | ne roof has been washed, Apply TSW in concentrate form to asbestos sheets. This ure that all fibres have been bound and encapsulated. The process will seal the roof event fungus from gaining a substantial foothold. TSW is a very good prep for paint educe the quantity required. Product can be applied via an airless spray gun or a ssure backpack sprayer. Apply TSW in a sweeping motion, back and forth until the is no longer absorbed into the roof. |
|      |  | ofing can now be left as is, or paint can be applied after 72 hours.  INE 082 464 1074 Chris Davidson.   |
|      | MATER                                      | RIAL SAFETY DATA SHEET   |
|      |  | MICAL PRODUCT IDENTIFICATION: Product Identification - TSW. S Preparation Date: 01/07/2009   |
|      |  | IPOSITION / INFORMATION ON INGREDIENTS: Sodium Silicate in aqueous<br>with additives CAS # 1344-09-8   |
|      | Danger                                     | ous components. None   |
|      |  | ARD IDENTIFICATION: Emergency Overview - Contains alkaline materials which use skin and eye irritation.  |
|      | DO NO                                      | N: CAN CAUSE SKIN AND EYE IRRITATION WITH PROLONGED EXPOSURE.<br>T GET IN EYES,<br>IN OR ON CLOTHING. AVOID SWALLOWING. WASH WELL AFTER HANDLING.  |
|      | PRIMAI                                     | RY ROUTES OF EXPOSURE ARE ADSORPTION AND INGESTION.  |
|      | SKIN: N                                    | Irritation and some reddening of the eyes.  May cause dryness and / or tissue reddening.  FION: May cause gastro-intestinal upset.   |

**TENDER NO:** 

ASSET NO: 02BD112

ITEM NO.

SPECIFICATIONS PER ITEM.

- 5. FIRE FIGHTING MEASURES: Water based product which will not burn. Non flammable.
- 6. ACCIDENTAL RELEASE MEASURES: Avoid getting material on GLASS. If this occurs, wash immediately to remove all traces of the product. Accidental spillage. Wash thoroughly with water.
- 7. HANDLING AND STORAGE: Product is normally shipped in 25 litre and 210 litre plastic drums. Product may be stored in aluminium, steel, concrete, or plastic containers. Store in cool areas with original caps in place to prevent evaporation.
- 8. EXPOSURE CONTROL / PERSONAL PROTECTIVE EQUIPMENT: RESPIRATORY PROTECTION: Use NIOSH approved respirator with alkaline vapour cartridges only if adequate ventilation is not available. PROTECTIVE GLOVES: Rubber or Plastic. EYE PROTECTION: Splash goggles or face shield.
- 9. PHYSICAL AND CHEMICAL PROPERTIES: BOILING POINT: 212 DEG F (100 DEG C)PH 10.5 11APPEARANCE -- Clear Fluid WATER SOLUBILITY 100% COLOUR -- None WT % SOLIDS 24 SPECIFIC GRAVITY -- 1.21 VISCOSITY -- Low
- 10. STABILITY AND REACTIVITY: Normally stable at temperatures above 5 degrees C. Product may cause a gelling effect to materials that contain acids or ammonia. Upon drying the crystals formed from this solution become sharp and abrasive. Hazardous polymerization will not occur.
- 11. TOXICOLOGICAL INFORMATION: Product is an alkaline solution, with no known chronic effects. Acute Oral Toxicity LD50 (rat) 2 000 3 000 mg/kg.
- 12. ECOLOGICAL INFORMATION: Prevent large spills from entering natural waters. 48 hour LC 50 for Fathead minnow is 11.1 mgms /L
- 13. DISPOSAL CONSIDERATIONS: Reuse spilled material if possible, otherwise check with local landfill requirements. Product is not regarded a hazardous material.
- 14. TRANSPORTATION INFORMATION: The product is not regulated as a hazardous material by the U.S. Department of Transportation.
- 15. REGULATORY INFORMATION: Exposure limits for Sodium Silicate Solutions have not been established by OSHA or ACGIH. Not listed on the TSCA Inventory nor, as a Carcinogen on the ASHA, IARC, or NTP lists.
- 16. OTHER INFORMATION: Keep out of reach of children. Product may be poured into sewers of food preparation facilities for purposes of drain unclogging.

|                         | D-4       | i    | ı |
|-------------------------|-----------|------|---|
| Respondent's signature: | <br>Date: | <br> |   |

| TENDE                | ER NO:  |   | ASSET NO:  | 02BD112  |
|----------------------|---|---|--|--|
| ITEM N               | 10.   | SPECIFICATIONS PER ITEM.  |  |  |
| 620                  | Work d  | escription: Paint roof ASBESTOS   |  |  |
| :                    | Staff to asbesto  | be fully kitted with PPE as specifie<br>is regulations of the departmetn of   | d in attached Go<br>labour at all tim                          | overnment gazzet and attached es.  |
|                      |   | ORK ON ASBESTOS ROOF TO BI<br>ATIONS.   | E DONE IN ACC  | CORDANCE WITH ASBESTOS   |
| 1                    | falling th  | precaution as per asbestos regula<br>rough roof sheet and to prevent br<br>roken by contractor shall be replac  | eaking sheets v  | when walking on roof any sheets  |
|                      | Contact<br>painting                                     | project manager to inspect and ap   | proved roof for  | painting before starting any   |
| [<br>[               | Don't pa<br>Don't pa<br>paint in                        | aint to roof sheets as per paint mar<br>aint when it's too hot! Don't paint wh<br>aint when it's windy or misty! Don't  <br>overcast weather, but don't paint if<br>oose the day and then decide if the                       | nen it's too cold!<br>paint if there's li<br>rain is likely to | ! Don't paint if rain looks imminent!<br>kely be dew after sunset! Rather<br>fall within 4 hours! Obviously, you |
| <i>}</i>             | APROV<br>attractiv                                      | good quality wide long-bristled pair<br>ED ACRYLIC ROOF Paint finishing<br>e appearance from down below. O<br>ctures specification  | g evenly in a un   | iform direction to give the job an   |
| <i>}</i><br>F        | AFTER<br>RESPO<br>THE CO                                | THE PROJECT MANAGER DID<br>THE ROOF HAD BEEN CLEANED<br>NSIBLE IF THE PAINT PEEL IN T<br>DNTRACTOR SHALL PREPARE T<br>DING TO THE MANUFACTURE S   | THE CONTR<br>HE RETENTION<br>HE ROOF AND                       | ACTOR WILL STILL BE<br>N OR GUARANTEE PERIOD. AS<br>APPLY THE PAINT  |
| 903 \<br>3<br>9<br>9 | Work de<br>Set up e<br>ground l<br>work sit<br>of asbes | CLEANING/CUT TREE/RUBBLE escription: Set up exclusion zones texclusion zones with double barrier evel to cordon off area around the the contractor shall erect clear signs work in progress. The barrier thate fixing points. | tape one 500m<br>building of at le<br>gnage in Englisl         | m and second 1.10m above east 10 metres surrounding the h displaying danger signs warning                        |
| SCAFOL               | DING  |   | ٠.   |  |
|                      |   |   |  |  |

Respondent's signature: \_\_\_\_\_ Date: \_\_\_\_/\_\_\_/

**TENDER NO:** 

ASSET NO: 02BD112

ITEM NO.

SPECIFICATIONS PER ITEM.

909 Work description: Scaffolding, erect and dismantle.

A principal contractor who intends to carry out any construction works shall, (a) before carrying out that work, notify the provincial director in writing of the construction work, if it includes- working at a height greater than 3 meters above ground or a landing. "Scaffold" means any temporary elevated platform and supporting structure used for providing access to and supporting workmen or materials or both. Scaffolding shall be done by a competent

to and supporting workmen or materials or both. Scatfolding shall be done by a competent person. "Competent person" means any person having the knowledge, training, experience and qualifications, specific to the work or task being performed. Provided that where appropriate, qualifications and training are registered in terms of the provisions of the South African Qualifications Authority Act, 1995 (Act No. 58 of 1995). These qualifications and training shall be deemed to be the required qualifications and training. Every contractor using access scaffolding, shall ensure that such scaffolding, when used, complies with the safety standards incorporated for this purpose into these Regulations under section 44 of

the Act. A contractor shall ensure that all scaffolding work operations are carried out under the supervision of a competent person who has been appointed in writing and that all scaffold erectors, team leaders and inspectors are competent to carry out their work.



| Respondent's signature: | Date: | _/ | <i>I</i> |
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# EXTERIOR WORK LIST

# ASSET NO 02BD112

# **ABLUTION AND MESS ROOM**

# **BAYHEAD DURBAN**

| No   | EXTERIOR WORK ITEM  | UNIT | FRONT                         | LEFT | BACK          | RIGH         | TOTAL                                    |
|------|---|------|-------------------------------|------|---------------|--------------|--|
| RO   | OF  |      | 6 <b>a 7</b> 1 <sub>9</sub> , |      |               | ************ | 2-00-00-00-00-00-00-00-00-00-00-00-00-00 |
| 579  | Replace loose roof screws with 90 mm coach type roof screws for IBR roof sheet with bond it washer. do not over tighten new roof screws. nab. any damage to roof sheets shall be repaired or the sheets be replaced by the contractor at his own expense.         | EA   | 4                             | 0    | 4             | 0            | 8  |
| 590  | Supply all necessary material and repair damaged roof   | JOB  | 1                             | 0    | 0             | 0            | 1  |
| 611  | Apply TSW Anti-Fungal water soluble, hypochlorite based powder with active detergent compounds, water conditioning agents and sequestrates or similar aproved product from other supplier as per attached specifications  | M^2  | 210                           | 3    | 210           | 3            | 426                                      |
| 613  | Clean asbestos roof with clean water while<br>scrubbing with hard brooms. Filter water at down<br>pipes or on ground with Biddum cloth. Area do not<br>include sheet profile. Staff to be fully kitted with PPE<br>at all times. See attached specifications      | M^2  | 210                           |      | 210           | 3            | 426                                      |
| 619  | Apply TSW or approved product in concentrate form to asbestos sheets. To seal or paint roof. TSW can be applied via an airless spray gun or a low pressure backpack sprayer. Apply until the TSW product is no longer absorbed into sheets. See attached spec     | M^2  | 210                           | 3    | 210           | 3            | 426                                      |
| 620  | 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 specification)   | M^2  | 210                           | 3    | 210           | 3            | 426                                      |
| SIT  | E SAFETY/CLEANING/CUT Y   |      |                               |      |               |              |  |
| 903  | Set up exclusion zones with double barrier tape to cordon off area around the building of at least 10 metres surrounding the work site the contractor shall erect clear signage in English displaying danger signs warning of asbestos work in progress.  FOLDING | JOB  | 1                             | 0 .  | **** <b>0</b> | 0            | 1  |
| Same | Scaffolding, extra over item to repair and paint work on double storey buildings (not gable side of building). item is to erect scaffold twice, for two coat paint, all repair work to be done at same time. item must include rental for scaffolding             | JOB  | 1 .                           | 1    | <b> 1</b>     | 1            | 4  |

# **ANNEXURE B**

# TENDER PRICE LIST PER ITEM

ASSET DESCRIPTION: ABLUTION AND MESS ROOM

CITY / TOWN: BAYHEAD DURBAN

TENDER NO: ASSET NO: 02BD112

**WORK DESCRIPTION: ASBESTOS ROOF** 

## TENDER PRICE LIST TO 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 ordering 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 prices.

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 the WORK as per the attached work list 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 maintenance plan for the building. The necessary move 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 painted 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 ladders 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 attached 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, install or applied as specified by the manufacture.

The contractor shall be liable for any damages cause by him or his staff to any Transnet Freight Rail property or equipment.

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

|            |   | Page 1 of 3  | SUB TOT       | AL PAGE         | 1                      | · · · · · · · · · · · · · · · · · · ·         |
|------------|---|--|---------------|-----------------|------------------------|---|
| TEND       | ER NO:  | ASSET NO:  | 02BD11        | 2               | Bournasses were season | III SAANAA AA A |
| ITEM<br>NO | FAULT DISCRIPTION   |  | ITEM<br>TOTAL | MEASURE<br>UNIT | UNIT<br>RATE           | ITEM<br>AMOUNT                                |
|            | ROOF  |  |               |                 |                        |   |
| 579        | Replace loose roof screws with 90 m for IBR roof sheet with bond it washe roof screws. nab. any damage to root the sheets be replaced by the contract | m coach type roof screws<br>er, do not over tighten nev<br>of sheets shall be repaired | 8<br>v        | EA [            | 444                    |   |
| 590        | Supply all necessary material and rep   | pair damaged roof  | 1             | JOB [           |                        |   |
| Res        | oondent's signature:  | MACCO I  | Date: _       |                 | 1                      | <u>.</u>                                      |

|           |  |               | AL PAG          |              |   |
|-----------|--|---------------|-----------------|--------------|---|
| ENDI      | ER NO: ASSET NO:   |               | 2               | <u> </u>     |   |
| TEM<br>NO | FAULT DISCRIPTION  | ITEM<br>TOTAL | MEASURE<br>UNIT | UNIT<br>RATE | ITEM<br>AMOUNT  |
| 611       | Apply TSW Anti-Fungal water soluble, hypochlorite based powder with active detergent compounds, water conditioning agents and sequestrates or similar aproved product from other supplier as per attached specifications                                       |               | M^2             |              |   |
| 613       | Clean asbestos roof with clean water while scrubbing with hard brooms. Filter water at down pipes or on ground with Biddum cloth. Area do not include sheet profile. Staff to be fully kitted with PPE at all times. See attached specifications               | 426           | M^2             |              |   |
| 619       | Apply TSW or approved product in concentrate form to asbestos sheets. To seal or paint roof. TSW can be applied via an airless spray gun or a low pressure backpack sprayer. Apply until the TSW product is no longer absorbed into sheets . See attached spec | 426           | M^2 [           |              |   |
| 620       | 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 specification)  | 426           | M^2 [           |              |   |
|           | SITE SAFETY/CLEANING/CUT TREE/RUBBLE   |               |                 |              |   |
| 903       | Set up exclusion zones with double barrier tape to cordon off are around the building of at least 10 metres surrounding the work site the contractor shall erect clear signage in English displaying danger signs warning of asbestos work in progress.        | a 1           | JOB             |              | with the second |
|           | SCAFOLDING   | 4.4           |                 |              |   |
| 909       | Scaffolding, extra over item to repair and paint work on double storey buildings (not gable side of building), item is to erect scaffold twice, for two coat paint, all repair work to be done at same time, item must include rental for scaffolding          | 4             | JOB [           |              |   |
|           |  |               |                 |              |   |

|            |  | Page 3 of 3        | SUB TOTAL PAG             | GE 3   |
|------------|--|--------------------|---------------------------|--|
| TENDE      | R NO:  | ASSET NO           | 02BD112                   | The state of the s |
| ITEM<br>NO | FAULT DISCRIPTION  |                    | ITEM MEASUR<br>TOTAL UNIT | E UNIT ITEM RATE AMOUNT  |
|            | T  | OTAL PAGE 1 T      | O PAGE 3 R                |  |
| Р          | RELIMINARY AND GENERAL   |                    |                           |  |
|            | shall include all cost not dire  | •                  |                           |  |
|            | a specific item on the sched<br>and rates. All items not specifi   |                    | R                         |  |
|            | ed in the Schedule of Rates a  | and                |                           | STEEL ST   |
| •          | nd form part of contractor's<br>nents such as cost of station  | ery, as            |                           |  |
|            | establishment of workers on  |                    |                           |  |
|            | of site establishment, it will a<br>the handing over of the site to  |                    |                           |  |
|            | tor and the handing back of th   | ne site            |                           |  |
| atter co   | mpletion of work .   |                    |                           |  |
|            | RISK AND SAFETY  |                    |                           | N  |
|            | the risk and saftey must include t   | the risk           |                           |  |
|            | ent. The risk assesment is a full tion of the risks before the work  | starts and         |                           |  |
|            | ssary equipment, appropriate pre<br>ems of work that must be provide   |                    |                           |  |
| Impleme    |  |                    | ND SAFETY R               |  |
| 0 1 5      | Calle and a second seco |                    |                           |  |
|            | isk and safety include complete<br>ce with the current Occupationa   | l Health           |                           |  |
| Safety Ac  | t.   |                    |                           |  |
|            | in risk and safety. The standardis   |                    |                           |  |
|            | Freight Rail induction shall be gi<br>I contractors at the start of each   |                    |                           |  |
|            | ontractors shall send all his staff<br>he Transnet Freight Rail site to th   |                    |                           |  |
| induction  | on the date as agreed on between   |                    |                           |  |
| Project m  | anager and the contractor.   |                    |                           |  |
|            |  |                    |                           |  |
|            | TOTAL DDICE  | CIVII WODIZE       | VIINEVAT D                |  |
|            | VIALPRICE  | CIVIL WORK E       | VLODE AND K               |  |
| The to     | tal price for Civil and e  | electrical work, o | excluding VAT, i          | must be carried over   |
|            | total amount to the Se   |                    |                           |  |
| The ar     | nount must also be wri   | tten in words on   | the Service Fee           | es and Cost Form.  |
|            |  |                    |                           |  |
|            |  |                    |                           |  |
|            |  |                    |                           |  |
|            |  |                    |                           |  |
|            |  |                    |                           |  |
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|            |  |                    |                           |  |
|            |  |                    |                           |  |
| Respo      | ondent's signature:  |                    | Date:/                    | J  |

# **ANNEXURE A**

ASSET DESCRIPTION: MESS AND ABLUTION

ASSET LOCATION: 150 EEL ROAD BAYHEAD BRIDGE GANG

CITY / TOWN: BAYHEAD DURBAN

WORK DESCRIPTION: ASBESTOS ROOF

TENDER NO: ASSET NO: 02BD113

ITEM NO. SPECIFICATIONS PER ITEM.

# **ROOF**

Work description: Replace roof screw with coach type roof screw for IBR sheets.

Replace all loose screws with 90mm coach screws for IBR roof sheets. The coach screws shall be screwed into the wood purlin, using either a hand-operated speed wrench or an electrical nut runner. The screws must be screwed into the purline at an angle of 90 degree to the profile of the roofing sheet. THE SCREW MUST NOT BE HAMMERED INTO THE PURLINE. Use bond it roof washer with coach screws.

CARE MUST BE TAKEN NOT TO DAMAGE ROOF SHEETS. DO NOT OVER TIGHTEN

CARE MUST BE TAKEN NOT TO DAMAGE ROOF SHEETS. DO NOT OVER TIGHTEN NEW ROOF SCREWS. N.B. Any damage to roof sheets shall be repaired or replaced by the contractor at his own expense.

- 590 Work description: Repair damaged roof
- 611 Work description: Apply TSW Anti-Fungal

Staff to be fully kitted with PPE as specified in attached Government gazzet and attached asbestos regulations of the department of Jabour at all times.

Area does not include roof sheet profile.

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

Special precaution as per aspestos regulation shall be taken to safe guard workers from falling through roof sheet and to prevent breaking sheets when walking on roof any sheets that is broken by contractor shall be replace by contractor on his cost.

Description: A water soluble, hypochlorite based powder with active detergent compounds, water conditioning agents and sequestrates.

Packaging: 30g Sachet

- Directions For Use:
- 1 Pre-wet roofing surface with water.
- 2.Apply TSW Anti-Fungal via a back-pack sprayer or via a suitably sized bucket, at the following ratios:
- a. Medium to light soiling(2 x 30g sachet per 10L water)

bugloss soiling (4 x 30g sachet per 10L water)

- 3. Allow a minimum of 30 minutes contact time.
- 4. Toxic wash the surface by means of agitation (i.e. brushing,) as required.
- 5. Rinse surface of any residues.

Supplied by PINELAND ENVIRONMENTAL TECHNOLOGY (PTY) LTD

| Respondent's signature: | Date: | <br>/ | ſ <u></u> |
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**TENDER NO:** 

ASSET NO: 02BD113

#### ITEM NO. SPECIFICATIONS PER ITEM.

613 Work description: Clean asbestos roof for painting with water and hard brooms.

Staff to be fully kitted with PPE as specified in attached Government gazzet and attached asbestos regulations of the department of labour at all times.

Area does not include roof sheet profile

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

Special precaution as per asbestos regulation shall be taken to safe guard workers from falling through roof sheet and to prevent breaking sheets when walking on roof any sheets that is broken by contractor shall be replace by contractor on his cost.

REMOVE THE THREAT OF DANGEROUS ASBESTOS FIBRES
WHEN HIGH PRESSURE CLEANING THE RUN OFF AND MIST PRODUCED WILL
CONTAIN ASBESTOS FIBRES. WHEN THE WATER DRIES OUT YOU WILL LEAVE
DANGEROUS FIBRES AND THE POSSIBILITY OF COSTLY LEGAL ACTION!

PROCEDURE. TSW ENCAPSULATES ASBESTOS IN ALL FORMS AS WELL AS ASBESTOS ROOFING.
THIS METHOD IS APPROVED BY THE DEPARTMENT OF LABOUR ENCAPSULATING ASBESTOS ROOFING WITH TSW

Using TSW we advise the following procedure. Apply TSW anti fungal to a pre wet roof, diluted 5 parts water to 1 sachet, spray onto roof and leave for 30 minutes.

Clean asbestos roof after it was sprayed with TSW anti fungal with clean water while scrubbing with hard brooms.

When the roof has no guttering lay Biddum cloth on the ground surrounding the building. This will act as a filter while allowing excess water to pass through.

If the roof is fitted with gutters all run off water shall be passed through Biddum cloth bag attached at each down pipe outlet. The filtered run off water may be channelled into the drainage system.

The biddum cloth with residue shall be sprayed with TSW and then placed into heavy duty bags (at least 150 micron (1,5mm)) thickness and be sealed and labelled as asbestos waste.

Overspray will contain fibres and must be treated with TSW. All surrounds of the building must be sprayed with TSW in order to ensure encapsulation of any stray fibres.

No cleaning to be performed during windy conditions

All contractor staff to be fully kitted with PPE at all times.

HELPLINE 082 464 1074 Chris Davidson.

| Respondent's signature: | Date: | E-M-1 | <i>J</i> | <i>I</i> |
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| TEND | ER NO:                                       | ASSET NO: 02BD113  |
|------|--|--|
| ITEM | NO.  | SPECIFICATIONS PER ITEM.   |
| 619  | Work d                                       | escription: Apply TSW to asbestos sheets   |
|      |  | be fully kitted with PPE as specified in attached Government gazzet and attached os regulations of the departmetn of labour at all times.  |
|      | Area do                                      | pes not include roof sheet profile   |
|      |  | ORK ON ASBESTOS ROOF TO BE DONE IN ACCORDANCE WITH ASBESTOS<br>LATIONS.  |
|      | falling th                                   | precaution as per asbestos regulation shall be taken to safe guard workers from hrough roof sheet and to prevent breaking sheets when walking on roof any sheets proken by contractor shall be replace by contractor on his cost.  |
|      | Apply T the roof                             | SW in a sweeping motion, back and forth until the product is no longer absorbed into f.  |
|      | will ense<br>and pre<br>and will<br>low pres | the roof has been washed, Apply TSW in concentrate form to asbestos sheets. This ture that all fibres have been bound and encapsulated. The process will seal the roof event fungus from gaining a substantial foothold. TSW is a very good prep for paint educe the quantity required. Product can be applied via an airless spray gun or a ssure backpack sprayer. Apply TSW in a sweeping motion, back and forth until the is no longer absorbed into the roof. |
|      | The roo                                      | ofing can now be left as is, or paint can be applied after 72 hours.  INE 082 464 1074 Chris Davidson  |
|      | MATER  | RIAL SAFETY DATA SHEET   |
|      |  | MICAL PRODUCT IDENTIFICATION: Product Identification - TSW. S Preparation Date: 01/07/2009   |
|      |  | IPOSITION / INFORMATION ON INGREDIENTS: Sodium Silicate in aqueous with additives CAS # 1344-09-8  |
|      | Danger                                       | ous components: None   |
|      |  | ARD IDENTIFICATION: Emergency Overview - Contains alkaline materials which use skin and eye irritation.  |
|      | DO NO  | N: CAN CAUSE SKIN AND EYE IRRITATION WITH PROLONGED EXPOSURE. T GET IN EYES, N OR ON CLOTHING. AVOID SWALLOWING. WASH WELL AFTER HANDLING.   |
|      |  | RY ROUTES OF EXPOSURE ARE ADSORPTION AND INGESTION.  |
|      |  | Irritation and some reddening of the eyes.  May cause dryness and / or tissue reddening.   |

4. FIRST AID MEASURES: EYES: Flush with cool running water for 15 minutes. SKIN: Wash with water for 15 minutes. INGESTION: Give large glasses of water or milk. Do not induce vomiting.

| Respondent's signature: | D. | ate | ); | <i></i> | / |
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|-------------------------|----|-----|----|---------|---|

INGESTION: May cause gastro-intestinal upset.

**TENDER NO:** 

ASSET NO: 02BD113

ITEM NO. SPECIFICATIONS PER ITEM.

- 5, FIRE FIGHTING MEASURES: Water based product which will not burn. Non flammable.
- ACCIDENTAL RELEASE MEASURES: Avoid getting material on GLASS. If this occurs, wash immediately to remove all traces of the product. Accidental spillage. Wash thoroughly with water.
- 7. HANDLING AND STORAGE: Product is normally shipped in 25 litre and 210 litre plastic drums. Product may be stored in aluminium, steel, concrete, or plastic containers. Store in cool areas with original caps in place to prevent evaporation.
- 8. EXPOSURE CONTROL / PERSONAL PROTECTIVE EQUIPMENT: RESPIRATORY PROTECTION: Use NIOSH approved respirator with alkaline vapour cartridges only if adequate ventilation is not available. PROTECTIVE GLOVES: Rubber or Plastic. EYE PROTECTION: Splash goggles or face shield.
- 9. PHYSICAL AND CHEMICAL PROPERTIES: BOILING POINT: 212 DEG F (100 DEG C)PH 10.5 11APPEARANCE -- Clear Fluid WATER SOLUBILITY 100% COLOUR -- None WT % SOLIDS 24 SPECIFIC GRAVITY -- 1.21 VISCOSITY -- Low
- 10. STABILITY AND REACTIVITY: Normally stable at temperatures above 5 degrees C. Product may cause a gelling effect to materials that contain acids or ammonia. Upon drying the crystals formed from this solution become sharp and abrasive. Hazardous polymerization will not occur.
- 11. TOXICOLOGICAL INFORMATION: Product is an alkaline solution, with no known chronic effects. Acute Oral Toxicity LD50 (rat) 2 000 3 000 mg/kg.
- 12. ECOLOGICAL INFORMATION: Prevent large spills from entering natural waters. 48 hour LC 50 for Fathead minnow is 11.1 mgms /L
- 13. DISPOSAL CONSIDERATIONS: Reuse spilled material if possible, otherwise check with local landfill requirements. Product is not regarded a hazardous material.
- 14. TRANSPORTATION INFORMATION: The product is not regulated as a hazardous material by the U.S. Department of Transportation.
- 15. REGULATORY INFORMATION: Exposure limits for Sodium Silicate Solutions have not been established by OSHA or ACGIH. Not listed on the TSCA Inventory nor, as a Carcinogen on the ASHA, IARC, or NTP lists.
- 16. OTHER INFORMATION: Keep out of reach of children. Product may be poured into sewers of food preparation facilities for purposes of drain unclogging.

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| Respondent's signature: | Date: | <br><u> </u> |   |

| TENC          |  | SSET NO: 02BD113   |
|---------------|--|--|
| 620           | Work description: Paint roof ASBESTOS  |  |
|               | Staff to be fully kitted with PPE as specified in a asbestos regulations of the department of labour   |  |
|               | ALL WORK ON ASBESTOS ROOF TO BE DO REGULATIONS.  | ONE IN ACCORDANCE WITH ASBESTOS  |
|               | Special precaution as per asbestos regulation s falling through roof sheet and to prevent breaking that is broken by contractor shall be replace by  | ing sheets when walking on roof any sheets   |
|               | Contact project manager to inspect and approve painting.   | ved roof for painting before starting any  |
|               | Apply paint to roof sheets as per paint manufact<br>Don't paint when it's too hot! Don't paint when it'<br>Don't paint when it's windy or misty! Don't paint<br>paint in overcast weather, but don't paint if rain it<br>must choose the day and then decide if the con-   | t's too cold! Don't paint if rain looks imminent<br>t if there's likely be dew after sunset! Rather<br>is likely to fall within 4 hours! Obviously, you  |
|               | Using a good quality wide long-bristled paint bru<br>APROVED ACRYLIC ROOF Paint finishing eve<br>attractive appearance from down below. Overcomanufactures specification   | enly in a uniform direction to give the job an   |
|               | EVEN IF THE PROJECT MANAGER DID APPRAFTER THE ROOF HAD BEEN CLEANED, THE RESPONSIBLE IF THE PAINT PEEL IN THE REPARE THE RECORDING TO THE MANUFACTURE SPEC   | E CONTRACTOR WILL STILL BE RETENTION OR GUARANTEE PERIOD. AS ROOF AND APPLY THE PAINT  |
| 639           | Work description: Paint expose roof timber purli<br>Item include cleaning by washing off all dirt. Rer<br>from wood, sand and wipe off sanding dust with<br>paint.   | move all loose, chalky, flaking, peeling paint   |
| FACIA/<br>657 | BARGE BOARDS Work description: Paint fascia board steel / Cen STEEL FASCIA BOARDS: Clean from rust and brush, sand completely and wipe off all sanding prime all exposed metal surface with an approve wall and all paint of Dulux wall guard paint CEMENT FIBRE FASCIA BOARDS WITH PAIN dust and dirt with approved detergent and rinse paint, sand completely wipe off all sanding dust screw heads and apply two coats Plascon wall approved paint for cement fibre products. | I dirt by scraping or by means of steel wire g dust to obtain perfectly clean surface. Spot yed metal primer andapply two coats Plascon NT IN GOOD CONDITION: Clean from all with clean water. Remove all defective t with a damp cloth, spot prime all nail and |
|               |  |  |

TENDER NO:

ITEM NO. SPECIFICATIONS PER ITEM.

658 Work description: Paint Barge board steel / Cement fibre two coats STEEL FASCIA BOARDS: Clean from rust and dirt by scraping or by means of steel wire brush, sand completely and wipe off all sanding dust to obtain perfectly clean surface. Spot prime all exposed metal surface with an approved metal primer andapply two coats Plascon wall and all paint of Dulux wall quard paint

ASSET NO: 02BD113

CEMENT FIBRE BARGE BOARDS WITH PAINT IN GOOD CONDITION: Clean from all dust and dirt with approved detergent and rinse with clean water. Remove all defective paint, sand completely wipe off all sanding dust with a damp cloth, spot prime all nail and screw 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.

#### **GUTTERS/DOWNPIPES**

- Work description: Remove gutter and down pipe complete, including brackets, Remove gutters brackets with care as not to damage wood sprockets
- 668 Work description: Fit PVC gutters at coastal area
- Work description: Fit/replace down pipe, complete.

  Down pipes shall be fitted with all necessary offsets shoes and holder bats. Down pipes shall be fixed vertical level.

#### WALLS EXTERIOR

- Work description: Prepare exterior walls, smooth plaster, for painting.

  Wash wall thoroughly with hot water and sugar soap in order to remove any traces of dust, fat, oil and any other dirt. Preparation of walls shall include the opening of all fine cracks with sharp object, the filling of cracks and all holes in wall with the appropriate filler or patching plaster depending on the size of the cracks or holes. The areas under repair must be sanded down to a smooth, even finish. Brush down the surface, removing all loose particles and dust, ensuring that the surface is sound. Sand paint on walls to provide bond for new paint. Rinse wall thoroughly with clean water. No sweeping or dusting shall be done after the wall has been prepared for painting or while painting is in progress or while paint is still wet. Allow wall to dry, completely, before any paint is applied.
- 728 Work description: Paint walls, smooth plaster.

  All paint work shall be done to the specification of the manufacturer. Over coating time shall be allowed as specified by the manufacturer. All surfaces not being painted, such as brickwork, sills, floors and the like, must be covered up and protected against spotting before any painting commences. No sweeping or dusting shall be allowed while painting is in progress or while paint is still wet. All items that are more cost effective to removed from wall and to 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 EXTE | RIOR |  | han et April |
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|--------------|------|--|--------------|

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| Respondent's signature: |   | Date: | <br>And the second of the second o |
|                         |   |       | Page 6 of  |

TENDER NO: ASSET NO: 02BD113

#### ITEM NO. SPECIFICATIONS PER ITEM.

757 Work description: Paint window frame surround exterior only
Clean window surround frame from rust and dirt by scraping or by means of steel wire
brush. Sand frame 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 one coat white gloss enamel.

#### PAINT PIPES/STEEL/STRUCTURE

799 Work description: Paint pipes against wall 15 to 120mm DIA.

Remove all loose and defective paint, sand and wipe off all sanding dust with damp cloth.

Apply 1 coat universal undercoat and 2 coats Dulux pearglo paint

#### SITE SAFETY/CLEANING/CUT TREE/RUBBLE

903 Work description: Set up exclusion zones to cordon off area
Set up exclusion zones with double barrier tape one 500mm and second 1.10m above
ground level to cordon off area around the building of at least 10 metres surrounding the
work site the contractor shall erect clear signage in English displaying danger signs warning
of asbestos work in progress. The barrier tape shall be fix to stable poles and or other
appropriate fixing points.

#### **SCAFOLDING**

909 Work description: Scaffolding, erect and dismantle.

A principal contractor who intends to carry out any construction works shall, (a) before carrying out that work, notify the provincial director in writing of the construction work, if it includes- working at a height greater than 3 meters above ground or a landing. "Scaffold" means any temporary elevated platform and supporting structure used for providing access to and supporting workmen or materials or both. Scaffolding shall be done by a competent person. "Competent person" means any person having the knowledge, training, experience and qualifications, specific to the work or task being performed. Provided that where appropriate, qualifications and training are registered in terms of the provisions of the South African Qualifications Authority Act. 1995 (Act No. 58 of 1995). These qualifications and training shall be deemed to be the required qualifications and training. Every contractor using access scaffolding, shall ensure that such scaffolding, when used, complies with the safety standards incorporated for this purpose into these Regulations under section 44 of the Act. A contractor shall ensure that all scaffolding work operations are carried out under the supervision of a competent person who has been appointed in writing and that all scaffold erectors, team leaders and inspectors are competent to carry out their work.

| Respondent's signature: | <br>Date: _ | <br><u> </u> | ſ |
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# EXTERIOR WORK LIST MESS AND ABLUTION

# ASSET NO 02BD113

# BAYHEAD DURBAN

|           | 39 AND ADLUTION   | BATHEAD DUKBAN |                   |      |      |      |          |
|-----------|---|----------------|-------------------|------|------|------|----------|
| No        | EXTERIOR WORK ITEM  | UNIT           | FRONT             | LEFT | BACK | RIGH | IT TOTAL |
| RO<br>579 |   | EA             | 3                 | 0    | 3    | 0    | 6 :      |
| 590       | Supply all necessary material and repair damaged roof   | JOB            | die .             | 0    | 0    | 0    |          |
| 611       | Apply TSW Anti-Fungal water soluble, hypochlorite based powder with active detergent compounds, water conditioning agents and sequestrates or similar aproved product from other supplier as per attached specifications                                      | M^2            | 56                | 3    | 56   | 3    | 118      |
| 613       | Clean asbestos roof with clean water while<br>scrubbing with hard brooms. Filter water at down<br>pipes or on ground with Biddum cloth. Area do not<br>include sheet profile. Staff to be fully kitted with PPE<br>at all times. See attached specifications  | M^2            | 56                | 3    | 56   | 3    | 118      |
| 619       | Apply TSW or approved product in concentrate form to asbestos sheets. To seal or paint roof. TSW can be applied via an airless spray gun or a low pressure backpack sprayer. Apply until the TSW product is no longer absorbed into sheets. See attached spec | M^2            | 56                | 3    | 56   | 3    | 118      |
| 620       | 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 specification)   | M^2            | 56                | 3    | 56 💢 | 3    | 118      |
| ra        | 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              | 90                | 0    | 9    | 0    | 99       |
| L         | CIA/BARGE BOARDS  Paint facia board steel / nutec fibre 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 attached specification has been done               | M^2            | 9                 | 0    | 9    | 0    | 18       |
| 658       | 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 had been done  | M^2            | • • <b>0</b> **** | 10   | 10   | 0    | 20       |
| GU        | TTERS/DOWNPIPES   |                |                   |      |      |      |          |
|           | Remove gutters complete with brackets, down pipes and down pipe holder bats, item include the fill of down pipe holder bat holes in wall with cement  | M              | 12                | 0    | 12   | 0    | 24       |

| No EXTERIOR WORK ITEM  | UNIT FRONT  | LEFT                                    | BACK        | RIGH | IT TOTAL |
|--|-------------|---|-------------|------|----------|
| GUTTERS/DOWNPIPES  | <del></del> | *************************************** | <del></del> |      |          |
| 668. Fit PVC gutters at coastal area   | M 9         | 0                                       | 9           | 0    | 18       |
| 676 Fit square down pipe 100mm x 75mm to match square gutters, complete item includes one offset and one shoe up to 4,50m long for inland and PVC or fibre cement gutter down pipe for coastal area (price is on 100x75mm square)  | EA 1        | 0                                       | 124         | 0    | 2        |
| WALLS EXTERIOR  722 Prepare walls for painting. wash smooth plaster walls with sugar soap. open up fine cracks with sharp object, fill crack and all hole, sand level and sand wall complete to provide bond for new paint. rinse with clean water to remove all sanding dust                | M^2 3       | 3                                       | 3           | 3    | <b>D</b> |
| 728 Paint exterior plaster. wood float finished walls with 2 coats Dulux wall guard paint or similar paint approved by project manager. apply paint only after preparation as per attached specification has been done. colour: Dulux barely beige code 3hi-1.                               | M^25        | 5                                       | 5           | 5    | 20       |
| WINDOWS EXTERIOR  757 Paint window frame surround exterior section only, item is an extra over item to window frame. include sanding, cleaning, spot prime rust areas and 1 coat universal undercoat and 1 coat of gloss paint. (see attached paint specification)                           | M^2 3       | 3                                       | 2           | 3    |          |
| PAINT PIPES/STEEL/STRUCTUR  799 Paint pipes 15 to 120mm dia. pipes against wall painted different colour as wall or with different paint, paint 1 coat undercoat and 2 coats white water base Dulux pearlglo, apply paint only after preparation as per attached specification has been done | M 10        | 10                                      | 20          | 10   | 50       |
| SITE SAFETY/CLEANING/CUT T  903 Set up exclusion zones with double barrier tape to cordon off area around the building of at least 10 metres surrounding the work site the contractor shall erect clear signage in English displaying danger signs warning of asbestos work in progress.     | JOB 1       | 0                                       | 0           | 0    | 1        |
| SCAFOLDING  909 Scaffolding, extra over item to repair and paint work on double storey buildings (not gable side of building). item is to erect scaffold twice, for two coat paint, all repair work to be done at same time. item must include rental for scaffolding                        | JOB         | 1                                       |             | 1    | 4        |

# **ANNEXURE B**

# TENDER PRICE LIST PER ITEM

ASSET DESCRIPTION: MESS AND ABLUTION

CITY / TOWN: BAYHEAD DURBAN

TENDER NO: ASSET NO: 02BD113

WORK DESCRIPTION: ASBESTOS ROOF

# TENDER PRICE LIST TO 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 ordering any material. The measurement and quantities are only a quide for tender purposes.

Value Added Tax (VAT) shall be excluded in the schedule of rates and prices.

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 the WORK as per the attached work list 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 maintenance plan for the building. The necessary move 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 painted 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 ladders 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 attached 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, install or applied as specified by the manufacture.

The contractor shall be liable for any damages cause by him or his staff to any Transnet Freight Rail properly or equipment.

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

|            | Page 1 of 4   | SUB TOT       | TAL PAGE        | 1                 |   |
|------------|---|---------------|-----------------|-------------------|---|
| TEND       | ER NO: ASSET NO:  | 02BD11        | 13              | Barren Commonwell | anann maran an a |
| ITEM<br>NO | FAULT DISCRIPTION   | ITEM<br>TOTAL | MEASURE<br>UNIT | UNIT<br>RATE      | ITEM<br>AMOUNT                                    |
|            | ROOF  |               |                 |                   |   |
| 579        | Replace loose roof screws with 90 mm coach type roof screw for IBR roof sheet with bond it washer, do not over tighten no roof screws, nab, any damage to roof sheets shall be repaire the sheets be replaced by the contractor at his own expense. | ew<br>ed or   | EA [            |                   |   |
| 590        | Supply all necessary material and repair damaged roof   | 1             | JOB [           |                   |   |
| Res        | pondent's signature:  | Date: _       |                 | . /               | <del></del>                                       |

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SUB TOTAL PAGE 2

| END        | ER NO: ASSET NO: (   | )2BD11        | 3  | <b>L</b>                        | <del>,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,</del> |
|------------|--|---------------|--|---------------------------------|--|
| ITEM<br>NO | FAULT DISCRIPTION  | ITEM<br>TOTAL | MEASURE<br>UNIT  | UNIT<br>RATE                    | ITEM<br>AMOUNT                                   |
| 611        | Apply TSW Anti-Fungal water soluble, hypochlorite based powde with active detergent compounds, water conditioning agents and sequestrates or similar aproved product from other supplier as per attached specifications  |               | M^2 [  |                                 |  |
| 513        | Clean asbestos roof with clean water while scrubbing with hard brooms. Filter water at down pipes or on ground with Biddum cloth. Area do not include sheet profile. Staff to be fully kitted with PPE at all times. See attached specifications   | 118           | M^2  |                                 |  |
| 519        | Apply TSW or approved product in concentrate form to asbestos sheets. To seal or paint roof. TSW can be applied via an airless spray gun or a low pressure backpack sprayer. Apply until the TSW product is no longer absorbed into sheets . See attached spec   | 118           | M^2  |                                 |  |
| 520        | 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 specification)  | 118           | M^2  |                                 |  |
| 39         | Paint exposed roof timber purlin, paint 1 pink wood primer, 1 coa universal undercoat and 2 coats white Dulux roof guard paint. apply paint only after preparation as per attached specification   | t 99          | M  | ACCESSANCE OF CHARGOS CONTINUES | <u> </u>   |
|            | FACIABARGE BOARDS  |               |  |                                 | ····   |
| 57         | Paint facia board steel / nutec fibre 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 attached specification has been done   |               | M^2  |                                 |  |
| 558        | 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 had been done   | 20            | M^2  |                                 |  |
|            | GUTTERS/DOWNPIPES A STATE OF THE STATE OF TH |               | Start Nach   |                                 |  |
| 64         | Remove gutters complete with brackets, down pipes and down pipe holder bats, item include the fill of down pipe holder bat holes in wall with cement   | 24            | M  |                                 | Aug Lineau Crace                                 |
| 868        | Fit PVC gutters at coastal area  | 18            | м  |                                 |  |
| 576        | Fit square down pipe 100mm x 75mm to match square gutters, complete item includes one offset and one shoe up to 4,50m long for inland and PVC or fibre cement gutter down pipe for coastal area (price is on 100x75mm square)  | 2             | EA [   |                                 | ***************************************          |
|            | WALLS EXTERIOR   |               |  |                                 |  |
| 722        | Prepare walls for painting, wash smooth plaster walls with sugar soap, open up fine cracks with sharp object, fill crack and all hole, sand level and sand wall complete to provide bond for new paint, rinse with clean water to remove all sanding dust  | 12            | M^2  |                                 |  |
| 28         | Paint exterior plaster, wood float finished walls with 2 coats Dulu wall guard paint or similar paint approved by project manager, apply paint only after preparation as per attached specification has been done, colour: Dulux barely beige code 3hi-1.  | x 20          | M^2  |                                 |  |
|            | WINDOWS EXTERIOR   |               | Production of the control of the con |                                 |  |
| 757        | Paint window frame surround exterior section only, item is an extra over item to window frame. include sanding, cleaning, spot prime rust areas and 1 coat universal undercoat and 1 coat of gloss paint. (see attached paint specification)   | 11            | M^2  |                                 |  |

Respondent's signature: \_\_\_\_\_\_ Date: \_\_\_\_\_ / \_\_\_\_

|            |   | Page 3 of 4  | SUB TO        | TAL PAGI                        | E 3  |                |
|------------|---|--|---------------|---------------------------------|--|----------------|
| TENDI      | ER NO:  | ASSET NO:  | 02BD11        | 13                              |  |                |
| ITEM<br>NO | FAULT DISCRIPTION   |  | ITEM<br>TOTAL | MEASURE<br>UNIT                 | UNIT<br>RATE   | ITEM<br>AMOUNT |
|            | PAINT PIPES/STEEL/STRUCTUF  | ₹E   |               | -<br>:::13.2596<br>:::577::58:: | •  |                |
| 799        | Paint pipes 15 to 120mm dia, pipes aga colour as wall or with different paint, pair coats white water base Dulux pearlglo, a preparation as per attached specification          | nt 1 coat undercoat and<br>apply paint only after  |               | M [                             |  |                |
|            | SITE SAFETY/CLEANING/CUT TO   | REE/RUBBLE   |               |                                 |  |                |
| 903        | Set up exclusion zones with double barri<br>around the building of at least 10 metres<br>site the contractor shall erect clear signa<br>danger signs warning of asbestos work i | s surrounding the work<br>age in English displayir |               | ЈОВ [                           |  |                |
|            | SCAFOLDING  |  |               |                                 |  |                |
| 909        | Scaffolding, extra over item to repair and storey buildings (not gable side of building scaffold twice, for two coat paint, all repasame time, item must include rental for s   | ng), item is to erect air work to be done at       | 4             | ЈОВ [                           | The state of the s |                |
|            |   |  | <b>)</b> `    |                                 |  |                |

|  |  | Page 4 of 4                  | SUB TOTAL           | PAGE          | 4                                  |  |
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| TENDE  | R NO:  | ASSET NO:                    | 02BD113             |               |                                    |  |
| ITEM<br>NO   | FAULT DISCRIPTION  |                              | ITEM ME<br>TOTAL UN | ASURE  <br>IT | UNIT<br>RATE                       | ITEM<br>AMOUNT   |
| <del>Various van van van van van van van van van van</del> | TO <sup>*</sup>  | TAL PAGE 1 T                 | O PAGE              | 4 R           |                                    |  |
| þ  | RELIMINARY AND GENERAL   |                              |                     |               |                                    |  |
|  | shall include all cost not direct<br>a specific item on the schedule   | •                            |                     |               |                                    |  |
| prices a   | nd rates. All items not specifica  | lly P+G                      |                     | R             |                                    |  |
|  | ned in the Schedule of Rates and<br>and form part of contractor's  | 1                            |                     | Success       | eogene e energy annual de de la ma | THE RESERVE THE PROPERTY OF THE PERSON NAMED O |
| require  | ments such as cost of stationery   | ·                            |                     |               |                                    | •  |
|  | establishment of workers on site<br>of site establishment, it will als   |                              |                     |               |                                    |  |
| include  | the handing over of the site to t  | he                           |                     |               |                                    | 7  |
|  | tor and the handing back of the mpletion of work.  | site                         |                     |               |                                    |  |
|  |  |                              |                     |               | M                                  |  |
| Carlés   | RISK AND SAFETY  |                              |                     |               | 13.                                |  |
| assessm  | the risk and saftey must include the<br>ent. The risk assesment is a full  |                              | 4                   |               |                                    |  |
|  | ition of the risks before the work sta<br>ssary equipment, appropriate precai  |                              |                     |               |                                    |  |
|  | ems of work that must be provided a  | and                          |                     |               |                                    |  |
| unhiente   | nteu.  | RISK A                       | ND SAFETY           | / R L         |                                    |  |
|  | isk and safety include complete<br>ce with the current Occupational Ho<br>t.   | ealth                        | ),                  |               |                                    |  |
| Transnet staff of al and the c work on t induction         | in risk and safety. The standardised Freight Rail induction shall be given I contractors at the start of each proportion of the staff the start of the contractors shall send all his staff the the start of the contractor. | o to all<br>eject<br>at will |                     |               |                                    |  |
|  | TOTAL PRICE C  | IVIL WORK E                  | KLUDE VAT           | rR[           |                                    |  |
| The to   | tal price for Civil and ele  | ectrical work, e             | xcluding V          | AT, mu:       | st be c                            | arried over  |
|  | total amount to the Serv   |                              | •                   |               |                                    |  |
| The ar   | nount must also be writte  | en in words on               | the Service         | Fees a        | ind Cos                            | t Form.  |
|  |  |                              |                     |               |                                    |  |
|  |  |                              |                     |               |                                    |  |
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| Kespo  | ondent's signature:  |                              | Date:               |               |                                    | ····   |

# **ANNEXURE A**

ASSET DESCRIPTION: STORE ROOM

ASSET LOCATION: 152 EEL ROAD BAYHEAD HAZMAT DEPOT

CITY / TOWN: BAYHEAD DURBAN

WORK DESCRIPTION: ASBESTOS ROOF

TENDER NO: ASSET NO: 02AD238

ITEM NO. SPECIFICATIONS PER ITEM.

#### **ROOF**

Work description: Replace roof screw with coach type roof screw for IBR sheets.

Replace all loose screws with 90mm coach screws for IBR roof sheets. The coach screws shall be screwed into the wood purlin, using either a hand-operated speed wrench or an electrical nut runner. The screws must be screwed into the purline at an angle of 90 degree to the profile of the roofing sheet. THE SCREW MUST NOT BE HAMMERED INTO THE PURLINE. Use bond it roof washer with coach screws.

CARE MUST BE TAKEN NOT TO DAMAGE ROOF SHEETS. DO NOT OVER TIGHTEN

CARE MUST BE TAKEN NOT TO DAMAGE ROOF SHEETS. DO NOT OVER TIGHTEN NEW ROOF SCREWS. N.B. Any damage to roof sheets shall be repaired or replaced by the contractor at his own expense.

- 590 Work description: Repair damaged roof
- 611 Work description: Apply TSW Anti-Fungal

Staff to be fully kitted with PPE as specified in attached Government gazzet and attached asbestos regulations of the department of labour at all times.

Area does not include roof sheet profile.

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

Special precaution as per asbestos regulation shall be taken to safe guard workers from falling through roof sheet and to prevent breaking sheets when walking on roof any sheets that is broken by contractor shall be replace by contractor on his cost.

Description: A water soluble, hypochlorite based powder with active detergent compounds, water conditioning agents and sequestrates.

Packaging: 30g Sachet

Directions For Use:

- 1.Pre-wet roofing surface with water.
- 2.Apply TSW Anti-Fungal via a back-pack sprayer or via a suitably sized bucket, at the following ratios:
- a. Medium to light soiling(2 x 30g sachet per 10L water)

bugloss soiling (4 x 30g sachet per 10L water)

- 3. Allow a minimum of 30 minutes contact time.
- Toxic wash the surface by means of agitation (i.e. brushing,) as required.
- 5. Rinse surface of any residues.

Supplied by PINELAND ENVIRONMENTAL TECHNOLOGY (PTY) LTD

| Respondent's signature: | <br>Date: | <br>· |  |
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| TENDER NO: | ASSET NO: | 02AD238 |
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#### ITEM NO. SPECIFICATIONS PER ITEM.

613 Work description: Clean asbestos roof for painting with water and hard brooms.

Staff to be fully kitted with PPE as specified in attached Government gazzet and attached asbestos regulations of the department of labour at all times.

Area does not include roof sheet profile

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

Special precaution as per asbestos regulation shall be taken to safe guard workers from falling through roof sheet and to prevent breaking sheets when walking on roof any sheets that is broken by contractor shall be replace by contractor on his cost.

REMOVE THE THREAT OF DANGEROUS ASBESTOS FIBRES
WHEN HIGH PRESSURE CLEANING THE RUN OFF AND MIST PRODUCED WILL
CONTAIN ASBESTOS FIBRES. WHEN THE WATER DRIES OUT YOU WILL LEAVE
DANGEROUS FIBRES AND THE POSSIBILITY OF COSTLY LEGAL ACTION!

PROCEDURE, TSW ENCAPSULATES ASBESTOS IN ALL FORMS AS WELL AS ASBESTOS ROOFING.

THIS METHOD IS APPROVED BY THE DEPARTMENT OF LABOUR ENCAPSULATING ASBESTOS ROOFING WITH TSW

Using TSW we advise the following procedure. Apply TSW anti fungal to a pre wet roof, diluted 5 parts water to 1 sachet, spray onto roof and leave for 30 minutes.

Clean asbestos roof after it was sprayed with TSW anti fungal with clean water while scrubbing with hard brooms.

When the roof has no guttering lay Biddum cloth on the ground surrounding the building. This will act as a filter while allowing excess water to pass through.

If the roof is fitted with gutters all run off water shall be passed through Biddum cloth bag attached at each down pipe outlet. The filtered run off water may be channelled into the drainage system.

The biddum cloth with residue shall be sprayed with TSW and then placed into heavy duty bags (at least 150 micron (1,5mm)) thickness and be sealed and labelled as asbestos waste.

Overspray will contain fibres and must be treated with TSW. All surrounds of the building must be sprayed with TSW in order to ensure encapsulation of any stray fibres.

No cleaning to be performed during windy conditions

All contractor staff to be fully kitted with PPE at all times.

HELPLINE 082 464 1074 Chris Davidson.

| Respondent's signature: | WWW | Date: | ween-11- | / | J |
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#### ITEM NO. SPECIFICATIONS PER ITEM.

619 Work description: Apply TSW to asbestos sheets

Staff to be fully kitted with PPE as specified in attached Government gazzet and attached asbestos regulations of the department of labour at all times.

Area does not include roof sheet profile

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

Special precaution as per asbestos regulation shall be taken to safe guard workers from falling through roof sheet and to prevent breaking sheets when walking on roof any sheets that is broken by contractor shall be replace by contractor on his cost.

Apply TSW in a sweeping motion, back and forth until the product is no longer absorbed into the roof.

Once the roof has been washed, Apply TSW in concentrate form to asbestos sheets. This will ensure that all fibres have been bound and encapsulated. The process will seal the roof and prevent fungus from gaining a substantial foothold. TSW is a very good prep for paint and will educe the quantity required. Product can be applied via an airless spray gun or a low pressure backpack sprayer. Apply TSW in a sweeping motion, back and forth until the product is no longer absorbed into the roof.

The roofing can now be left as is, or paint can be applied after 72 hours. HELPLINE 082 464 1074 Chris Davidson

#### MATERIAL SAFETY DATA SHEET

- CHEMICAL PRODUCT IDENTIFICATION: Product Identification TSW. MSDS Preparation Date: 01/07/2009
- 2. COMPOSITION / INFORMATION ON INGREDIENTS: Sodium Silicate in aqueous solution with additives CAS # 1344-09-8

Dangerous components: None

3. HAZARD IDENTIFICATION: Emergency Overview - Contains alkaline materials which may cause skin and eye irritation.

CAUTION: CAN CAUSE SKIN AND EYE IRRITATION WITH PROLONGED EXPOSURE. DO NOT GET IN EYES,

ON SKIN OR ON CLOTHING. AVOID SWALLOWING. WASH WELL AFTER HANDLING.

PRIMARY ROUTES OF EXPOSURE ARE ADSORPTION AND INGESTION.

EYES: Irritation and some reddening of the eyes. SKIN: May cause dryness and / or tissue reddening. INGESTION: May cause gastro-intestinal upset.

4. FIRST AID MEASURES: EYES: Flush with cool running water for 15 minutes. SKIN: Wash with water for 15 minutes. INGESTION: Give large glasses of water or milk. Do not induce vomiting.

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TENDER NO:

ASSET NO: 02AD238

ITEM NO.

SPECIFICATIONS PER ITEM.

- 5. FIRE FIGHTING MEASURES: Water based product which will not burn. Non flammable.
- 6. ACCIDENTAL RELEASE MEASURES: Avoid getting material on GLASS. If this occurs, wash immediately to remove all traces of the product. Accidental spillage. Wash thoroughly with water.
- 7. HANDLING AND STORAGE: Product is normally shipped in 25 litre and 210 litre plastic drums. Product may be stored in aluminium, steel, concrete, or plastic containers. Store in cool areas with original caps in place to prevent evaporation.
- 8. EXPOSURE CONTROL / PERSONAL PROTECTIVE EQUIPMENT: RESPIRATORY PROTECTION: Use NIOSH approved respirator with alkaline vapour cartridges only if adequate ventilation is not available. PROTECTIVE GLOVES: Rubber or Plastic. EYE PROTECTION: Splash goggles or face shield.
- 9. PHYSICAL AND CHEMICAL PROPERTIES: BOILING POINT: 212 DEG F (100 DEG C)PH 10.5 11APPEARANCE -- Clear Fluid WATER SOLUBILITY 100% COLOUR -- None WT % SOLIDS 24 SPECIFIC GRAVITY -- 1.21 VISCOSITY -- Low
- 10. STABILITY AND REACTIVITY: Normally stable at temperatures above 5 degrees C. Product may cause a gelling effect to materials that contain acids or ammonia. Upon drying the crystals formed from this solution become sharp and abrasive. Hazardous polymerization will not occur.
- 11. TOXICOLOGICAL INFORMATION: Product is an alkaline solution, with no known chronic effects. Acute Oral Toxicity LD50 (rat) 2 000 3 000 mg/kg.
- 12. ECOLOGICAL INFORMATION: Prevent large spills from entering natural waters. 48 hour LC 50 for Fathead mirrow is 11.1 mgms /L
- 13. DISPOSAL CONSIDERATIONS: Reuse spilled material if possible, otherwise check with local landfill requirements. Product is not regarded a hazardous material.
- 14. TRANSPORTATION INFORMATION: The product is not regulated as a hazardous material by the U.S. Department of Transportation.
- 15. REGULATORY INFORMATION: Exposure limits for Sodium Silicate Solutions have not been established by OSHA or ACGIH. Not listed on the TSCA Inventory nor, as a Carcinogen on the ASHA, IARC, or NTP lists.
- 16. OTHER INFORMATION: Keep out of reach of children. Product may be poured into sewers of food preparation facilities for purposes of drain unclogging.

| Respondent's signature: | Date: | <br>/ |
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| TENDER NO: | ASSET NO: | 02AD238 |
|------------|-----------|---------|
|            |           |         |

ITEM NO. SPECIFICATIONS PER ITEM.

620 Work description: Paint roof ASBESTOS

Staff to be fully kitted with PPE as specified in attached Government gazzet and attached asbestos regulations of the department of labour at all times.

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

Special precaution as per asbestos regulation shall be taken to safe guard workers from falling through roof sheet and to prevent breaking sheets when walking on roof any sheets that is broken by contractor shall be replace by contractor on his cost.

Contact project manager to inspect and approved roof for painting before starting any painting.

Apply paint to roof sheets 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

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 to give the job an

must choose the day and then decide if the conditions are favourable!

attractive appearance from down below. Overcoat time shall be 4 hours or as per paint manufactures specification

EVEN IF THE PROJECT MANAGER DID APPROVED THE ROOF TO BE PAINTED AFTER THE ROOF HAD BEEN CLEANED. THE CONTRACTOR WILL STILL BE RESPONSIBLE IF THE PAINT PEEL IN THE RETENTION OR GUARANTEE PERIOD. AS THE CONTRACTOR SHALL PREPARE THE ROOF AND APPLY THE PAINT ACCORDING TO THE MANUFACTURE SPECIFICATIONS.

### FACIA/BARGE BOARDS

657 Work description: Paint fascia board steel / Cement fibre two coats
STEEL FASCIA BOARDS: Clean from rust and dirt by scraping or by means of steel wire
brush, sand completely and wipe off all sanding dust to obtain perfectly clean surface. Spot
prime all exposed metal surface with an approved metal primer andapply two coats Plascon
wall and all paint of Dulux wall guard paint

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

# SITE SAFETY/CLEANING/CUT TREE/RUBBLE

903 Work description: Set up exclusion zones to cordon off area Set up exclusion zones with double barrier tape one 500mm and second 1.10m above ground level to cordon off area around the building of at least 10 metres surrounding the work site the contractor shall erect clear signage in English displaying danger signs warning of asbestos work in progress. The barrier tape shall be fix to stable poles and or other appropriate fixing points.

| SCAFOLDING              |           |              |  |
|-------------------------|-----------|--------------|--|
| Respondent's signature: | <br>Date: | <br><i>I</i> |  |

TENDER NO:

ASSET NO: 02AD238

ITEM NO. SPECIFICATIONS PER ITEM.

909 Work description: Scaffolding, erect and dismantle.

A principal contractor who intends to carry out any construction works shall, (a) before carrying out that work, notify the provincial director in writing of the construction work, if it includes- working at a height greater than 3 meters above ground or a landing. "Scaffold" means any temporary elevated platform and supporting structure used for providing access to and supporting workmen or materials or both. Scaffolding shall be done by a competent person. "Competent person" means any person having the knowledge, training, experience and qualifications, specific to the work or task being performed. Provided that where appropriate, qualifications and training are registered in terms of the provisions of the South African Qualifications Authority Act, 1995 (Act No. 58 of 1995). These qualifications and training shall be deemed to be the required qualifications and training. Every contractor using access scaffolding, shall ensure that such scaffolding, when used, complies with the safety standards incorporated for this purpose into these Regulations under section 44 of the Act. A contractor shall ensure that all scaffolding work operations are carried out under the supervision of a competent person who has been appointed in writing and that all scaffold erectors, team leaders and inspectors are competent to carry out their work.

Respondent's signature: \_\_\_\_\_ Date: \_\_\_\_/ \_\_\_/

# EXTERIOR WORK LIST

## ASSET NO 02AD238

## STORE ROOM

## **BAYHEAD DURBAN**

| No  | EXTERIOR WORK ITEM   | UNIT | FRONT | LEFT | BACK                                    | RIGH | TOTAL |
|-----|--|------|-------|------|---|------|-------|
| RO  | OF   |      |       |      | *************************************** |      | /     |
| 579 | Replace loose roof screws with 90 mm coach type roof screws for IBR roof sheet with bond it washer. do not over tighten new roof screws. nab. any damage to roof sheets shall be repaired or the sheets be replaced by the contractor at his own expense.                        | EA   | 2     | 0    | 0 days                                  | 0    | 2     |
| 590 | Supply all necessary material and repair damaged roof  | JOB  | 1     | 0    | 0                                       | 0    | 1     |
| 611 | Apply TSW Anti-Fungal water soluble, hypochlorite based powder with active detergent compounds, water conditioning agents and sequestrates or similar aproved product from other supplier as per attached specifications   | M^2  | 16    | 0    | 0                                       | 0    | 16    |
| 613 | Clean asbestos roof with clean water while<br>scrubbing with hard brooms. Filter water at down<br>pipes or on ground with Biddum cloth. Area do not<br>include sheet profile. Staff to be fully kitted with PPE<br>at all times. See attached specifications                     | M^2  | 16    |      | Q                                       | 0    | 16    |
| 619 | Apply TSW or approved product in concentrate form to asbestos sheets. To seal or paint roof. TSW can be applied via an airless spray gun or a low pressure backpack sprayer. Apply until the TSW product is no longer absorbed into sheets. See attached spec                    | M^2  | 16    | 0    | 0                                       | 0    | 16    |
| 620 | 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 specification)  | M^2  | 16    | 0    | 0                                       | 0    | 16    |
| L   | Paint facia board steel / nutec fibre 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 attached specification has been done   | M^2  | 4     | 4    | <b>4</b>                                | 4    | 16    |
| 903 | E SAFETY/CLEANING/CUT T Set up exclusion zones with double barrier tape to cordon off area around the building of at least 10 metres surrounding the work site the contractor shall erect clear signage in English displaying danger signs warning of asbestos work in progress. | JOB  | 1     | 0    | <b>0</b>                                | 0    |       |
| 909 | Scaffolding, extra over item to repair and paint work on double storey buildings (not gable side of building). Item is to erect scaffold twice, for two coat paint, all repair work to be done at same time. Item must include rental for scaffolding                            | JOB  | 1     | 0    | <b>:1</b>                               | 0    | 2     |

09 May 2013 Page 1 of 1

## **ANNEXURE B**

## TENDER PRICE LIST PER ITEM

ASSET DESCRIPTION: STORE ROOM CITY / TOWN: BAYHEAD DURBAN

TENDER NO: ASSET NO: 02AD238

WORK DESCRIPTION: ASBESTOS ROOF

## TENDER PRICE LIST TO 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 ordering any material. The measurement and quantities are only a quide for tender purposes.

Value Added Tax (VAT) shall be excluded in the schedule of rates and prices.

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 the WORK as per the attached work list 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 maintenance plan for the building. The necessary move 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 painted 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 ladders 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 attached 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, install or applied as specified by the manufacture.

The contractor shall be liable for any damages cause by him or his staff to any Transnet Freight Rail property or equipment.

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

|            | Page 1 of 3  | UB TOT        | AL PAG          | E 1   |  |
|------------|--|---------------|-----------------|---|--|
| TENDI      | ER NO: ASSET NO:   | 02AD23        | 8               |   |  |
| ITEM<br>NO | FAULT DISCRIPTION  | ITEM<br>TOTAL | MEASURE<br>UNIT | UNIT<br>RATE  | ITEM<br>AMOUNT                                     |
|            | ROOF   |               |                 |   |  |
| 579        | Replace loose roof screws with 90 mm coach type roof screws for IBR roof sheet with bond it washer, do not over tighten new roof screws, nab, any damage to roof sheets shall be repaired the sheets be replaced by the contractor at his own expense. |               | EA [            |   | MANAGEMENT AND |
| 590        | Supply all necessary material and repair damaged roof  | 1             | JOB             | MONOCO ESSAGA Y NO SINY/TONIA LA COMPANIA DE COMPANIA |  |
|            |  |               |                 |   |  |
| Res        | oondent's signature:   | Date: _       | /               | _ /   |  |

| Page 2 of 3 | SUB TOTAL | PAGE 2 |  |
|-------------|-----------|--------|--|
| ASSET NO:   | 02AD238   |        |  |

|   | 02AD23  | 0  |  |  |
|---|---|--|--|--|
| FAULT DISCRIPTION   | ITEM<br>TOTAL   | MEASURE<br>UNIT  | UNIT<br>RATE   | ITEM<br>AMOUNT   |
|   |   | M^2 [  |  |  |
| Clean asbestos roof with clean water while scrubbing with hard brooms. Filter water at down pipes or on ground with Biddum cloth. Area do not include sheet profile. Staff to be fully kitted with PPE at all times. See attached specifications      | 16  | M^2 _  |  |  |
|   |   | M^2  | ***************************************  |  |
| 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 specification)   | 16  | M^2  |  |  |
| FACIA/BARGE BOARDS  |   |  |  |  |
| ·   | 4   | M^2  |  | HANDON OCCUPANTO   |
| SITE SAFETY/CLEANING/CUT TREE/RUBBLE  |   |  |  |  |
| around the building of at least 10 metres surrounding the work  |   | JOB _  |  |  |
| SCAFOLDING  |   |  |  |  |
| Scaffolding, extra over item to repair and paint work on double storey buildings (not gable side of building), item is to erect scaffold twice, for two coat paint, all repair work to be done at same time. Item must include rental for scaffolding | 2   | JOB  |  |  |
|   | Apply TSW Anti-Fungal water soluble, hypochlorite based powr with active detergent compounds, water conditioning agents an sequestrates or similar aproved product from other supplier as per attached specifications  Clean asbestos roof with clean water while scrubbing with hard brooms. Filter water at down pipes or on ground with Biddum cloth. Area do not include sheet profile. Staff to be fully kitted with PPE at all times. See attached specifications  Apply TSW or approved product in concentrate form to asbesto sheets. To seal or paint roof. TSW can be applied via an airless spray gun or a low pressure backpack sprayer. Apply until the TSW product is no longer absorbed into sheets. See attached spec  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 specification)  FACIA/BARGE BOARDS  Paint facia board stee! / nutec fibre cement, 2 coats Plascon wa and all paint or with Dulux white roof guard paint (paint only from side) apply paint only after preparation as per attached specification has been done  SITE SAFETY/CLEANING/CUT TREE/RUBBLE  Set up exclusion zones with double barrier tape to cordon off an around the building of at least 10 metres surrounding the work site the contractor shall erect clear signage in English displaying danger signs warning of asbestos work in progress.  SCAFOLDING  Scaffolding, extra over item to repair and paint work on double storey buildings (not gable side of building) item is to erect scaffold twice, for two coat paint, all repair work to be done at | Apply TSW Anti-Fungal water soluble, hypochlorite based powder with active detergent compounds, water conditioning agents and sequestrates or similar aproved product from other supplier as per attached specifications  Clean asbestos roof with clean water while scrubbing with hard brooms. Filter water at down pipes or on ground with Biddum cloth. Area do not include sheet profile. Staff to be fully kitted with PPE at all times. See attached specifications  Apply TSW or approved product in concentrate form to asbestos sheets. To seal or paint roof. TSW can be applied via an airless spray gun or a low pressure backpack sprayer. Apply until the TSW product is no longer absorbed into sheets. 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SCAFOLDING  Scaffolding, extra over item to repair and paint work on double storey buildings (not gable side or building) item is to erect scaffold twice, for two coat paint, all repair work to be done at | Apply TSW Anti-Fungal water soluble, hypochlorite based powder with active detergent compounds, water conditioning agents and sequestrates or similar aproved product from other supplier as per attached specifications  Clean asbestos roof with clean water while scrubbing with hard prooms. Filter water at down pipes or on ground with Biddum cloth. Area do not include sheet profile. Staff to be fully kitted with PPE at all times. See attached specifications  Apply TSW or approved product in concentrate form to asbestos sheets. To seal or paint roof. TSW can be applied via an airless spray gun or a low pressure backpack sprayer. Apply until the TSW product is no longer absorbed into sheets. See attached spec  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 specification)  FACIA/BARGE BOARDS  Paint facia board steel / nutec fibre 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 attached specification has been done  SITE SAFETY/CLEANING/CUT TREE/RUBBLE  Set up exclusion zones with double barrier tape to cordon off area around the building of at least 10 metres surrounding the work site the contractor shall erect clear signage in English displaying danger signs warning of asbestos work in progress.  SCAFOLDING  Scaffolding, extra over item to repair and paint work on double 2 JOB  Scaffolding, extra over item to repair and paint work on double storey buildings (not gable side of building), item is to erect scaffold twice, for two coat paint, all repair work to be done at | Apply TSW Anti-Fungal water soluble, hypochlorite based powder 16 M^2 with active detergent compounds, water conditioning agents and sequestrates or similar aproved product from other supplier as per attached specifications  Clean asbestos roof with clean water while scrubbing with hard brooms. Filter water at down pipes or on ground with Biddum cloth. Area do not include sheet profile. Staff to be fully kitted with PPE at all times. See attached specifications  Apply TSW or approved product in concentrate form to asbestos sheets. To seal or paint roof. TSW can be applied via an airless spray gun or a low pressure backpack sprayer. Apply until the TSW product is no longer absorbed into sheets . See attached spec 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 specification)  FACIA/BARGE BOARDS  Paint facia board steel / nutec fibre 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 attached specification has been done  SITE SAFETY/CLEANING/CUT TREE/RUBBLE  Set up exclusion zones with double barrier tape to cordort off area around the building of at least 10 metres surrounding the work site the contractor shall erect clear signage in English displaying danger signs warning of asbestos work in progress.  SCAFOLDING  Scaffolding, extra over item to repair and baint work on double 2 JOB storey buildings (not gable side of building), lem is to erect scaffold twice, for two coat paint, all repair work to be done at |

| Respondent's signature: | Date: | <u> </u> | 1 |
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|  | Page 3 of 3                            | SUB TOTAL PAGE             | E 3  |
|--|--|----------------------------|--|
| TENDER NO:   | ASSET NO                               | : 02AD238                  |  |
| ITEM FAULT DISCRIPTION<br>NO   |  | ITEM MEASURE<br>TOTAL UNIT | UNIT ITEM RATE AMOUNT  |
| ТОТ  | AL PAGE 1 T                            | O PAGE 3 R                 |  |
| PRELIMINARY AND GENERAL  |  |                            |  |
| P and G shall include all cost not directly  |  |                            |  |
| relate to a specific item on the schedule prices and rates. All items not specificall  |  | R                          |  |
| mentioned in the Schedule of Rates and   |  | # VA.                      | PRESENTATION OF THE PROPERTY O |
| prices and form part of contractor's requirements such as cost of stationery,  | as                                     |                            |  |
| well as establishment of workers on site   | and                                    |                            |  |
| removal of site establishment, it will also include the handing over of the site to the  |  |                            |  |
| contractor and the handing back of the s   |  |                            |  |
| after completion of work .   |  |                            |  |
| RISK AND SAFETY  |  |                            | N  |
| Cost for the risk and saftey must include the r  | isk                                    |                            |  |
| assessment. The risk assesment is a full identification of the risks before the work star  |  |                            |  |
| the necessary equipment, appropriate precaut<br>and systems of work that must be provided ar   |  |                            |  |
| Implemented.   |  | ND SAFETY R                |  |
| Cost for risk and safety include complete  |  |                            |  |
| compliance with the current Occupational Hea<br>Safety Act.  | alth                                   |                            |  |
| Included in risk and safety. The standardised Transnet Freight Rail induction shall be given staff of all contractors at the start of each project and the contractors shall send all his staff that work on the Transnet Freight Rail site to the induction on the date as agreed on between If Project manager and the contractor. | ect<br>will                            |                            |  |
| TOTAL PRICE CI   | VIL WORK E                             | XLUDE VAT R                | ala manana kanana k   |
| The total price for Civil and elec   | ctrical work. <i>«</i>                 | xcludina VAT. m            | ust be carried over  |
| as one total amount to the Servi   | v                                      | •                          |  |
| The amount must also be written  |  |                            |  |
|  |  |                            |  |
|  |  |                            |  |
|  |  |                            |  |
|  |  |                            |  |
|  |  |                            |  |
|  |  |                            |  |
|  |  |                            |  |
|  |  |                            |  |
| Respondent's signature:  | ······································ | Date:/                     | <i>I</i>   |

## ANNEXURE A

ASSET DESCRIPTION: ABLUTION

ASSET LOCATION: 152 EEL ROAD BAYHEAD HAZMAT DEPOT

CITY / TOWN: BAYHEAD DURBAN

WORK DESCRIPTION: ASBESTOS ROOF

TENDER NO: ASSET NO: 02AD239

ITEM NO. SPECIFICATIONS PER ITEM.

#### **ROOF**

Work description: Replace roof screw with coach type roof screw for IBR sheets.

Replace all loose screws with 90mm coach screws for IBR roof sheets. The coach screws shall be screwed into the wood purlin, using either a hand-operated speed wrench or an electrical nut runner. The screws must be screwed into the purline at an angle of 90 degree to the profile of the roofing sheet. THE SCREW MUST NOT BE HAMMERED INTO THE PURLINE. Use bond it roof washer with coach screws.

CARE MUST BE TAKEN NOT TO DAMAGE ROOF SHEETS. DO NOT OVER TIGHTEN NEW ROOF SCREWS. N.B. Any damage to roof sheets shall be repaired or replaced by the contractor at his own expense.

- 590 Work description: Repair damaged roof
- 611 Work description: Apply TSW Anti-Fungal

Staff to be fully kitted with PPE as specified in attached Government gazzet and attached asbestos regulations of the department of labour at all times.

Area does not include roof sheet profile.

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

Special precaution as per asbestos regulation shall be taken to safe guard workers from falling through roof sheet and to prevent breaking sheets when walking on roof any sheets that is broken by contractor shall be replace by contractor on his cost.

Description: A water soluble, hypochlorite based powder with active detergent compounds, water conditioning agents and sequestrates.

Packaging: 30g Sachet

Directions For Use:

1.Pre-wet roofing surface with water.

- 2.Apply TSW Anti-Fungal via a back-pack sprayer or via a suitably sized bucket, at the following ratios:
- a. Medium to light soiling(2 x 30g sachet per 10L water)

bugloss soiling (4 x 30g sachet per 10L water)

- 3. Allow a minimum of 30 minutes contact time.
- 4. Toxic wash the surface by means of agitation (i.e. brushing.) as required.
- 5. Rinse surface of any residues.

Supplied by PINELAND ENVIRONMENTAL TECHNOLOGY (PTY) LTD

| Respondent's signature: _ | <br>Date: | <br>/ | <i>I</i> |
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|---|---|---|---|---|---|---|---|

ASSET NO: 02AD239

ITEM NO.

SPECIFICATIONS PER ITEM.

613 Work description: Clean asbestos roof for painting with water and hard brooms.

Staff to be fully kitted with PPE as specified in attached Government gazzet and attached asbestos regulations of the department of labour at all times.

Area does not include roof sheet profile

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

Special precaution as per asbestos regulation shall be taken to safe guard workers from falling through roof sheet and to prevent breaking sheets when walking on roof any sheets that is broken by contractor shall be replace by contractor on his cost.

REMOVE THE THREAT OF DANGEROUS ASBESTOS FIBRES
WHEN HIGH PRESSURE CLEANING THE RUN OFF AND MIST PRODUCED WILL
CONTAIN ASBESTOS FIBRES. WHEN THE WATER DRIES OUT YOU WILL LEAVE
DANGEROUS FIBRES AND THE POSSIBILITY OF COSTLY LEGAL ACTION!

PROCEDURE. TSW ENCAPSULATES ASBESTOS IN ALL FORMS AS WELL AS ASBESTOS ROOFING.

THIS METHOD IS APPROVED BY THE DEPARTMENT OF LABOUR ENCAPSULATING ASBESTOS ROOFING WITH TSW

Using TSW we advise the following procedure. Apply TSW anti fungal to a pre wet roof, diluted 5 parts water to 1 sachet, spray onto roof and leave for 30 minutes.

Clean asbestos roof after it was sprayed with TSW anti fungal with clean water while scrubbing with hard brooms.

When the roof has no guttering lay Biddum cloth on the ground surrounding the building. This will act as a filter while allowing excess water to pass through.

If the roof is fitted with gutters all run off water shall be passed through Biddum cloth bag attached at each down pipe outlet. The filtered run off water may be channelled into the drainage system.

The biddum cloth with residue shall be sprayed with TSW and then placed into heavy duty bags (at least 150 micron (1,5mm)) thickness and be sealed and labelled as asbestos waste.

Overspray will contain fibres and must be treated with TSW. All surrounds of the building must be sprayed with TSW in order to ensure encapsulation of any stray fibres.

No cleaning to be performed during windy conditions

All contractor staff to be fully kitted with PPE at all times.

HELPLINE 082 464 1074 Chris Davidson.

| Respondent's signature: | <br>Date: | <br>/ |  |
|-------------------------|-----------|-------|--|
|                         |           |       |  |

| TENDER NO: | ASSET NO: | 02AD239 |
|------------|-----------|---------|
|            |           |         |

## ITEM NO. SPECIFICATIONS PER ITEM.

619 Work description: Apply TSW to asbestos sheets

Staff to be fully kitted with PPE as specified in attached Government gazzet and attached asbestos regulations of the department of labour at all times.

Area does not include roof sheet profile

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

Special precaution as per asbestos regulation shall be taken to safe guard workers from falling through roof sheet and to prevent breaking sheets when walking on roof any sheets that is broken by contractor shall be replace by contractor on his cost.

Apply TSW in a sweeping motion, back and forth until the product is no longer absorbed into the roof.

Once the roof has been washed, Apply TSW in concentrate form to asbestos sheets. This will ensure that all fibres have been bound and encapsulated. The process will seal the roof and prevent fungus from gaining a substantial foothold. TSW is a very good prep for paint and will educe the quantity required. Product can be applied via an airless spray gun or a low pressure backpack sprayer. Apply TSW in a sweeping motion, back and forth until the product is no longer absorbed into the roof.

The roofing can now be left as is, or paint can be applied after 72 hours. HELPLINE 082 464 1074 Chris Davidson.

#### MATERIAL SAFETY DATA SHEET

- CHEMICAL PRODUCT IDENT FICATION: Product Identification TSW. MSDS Preparation Date: 01/07/2009
- 2. COMPOSITION / INFORMATION ON INGREDIENTS: Sodium Silicate in aqueous solution with additives CAS # 1344-09-8

Dangerous components: None

3. HAZARD IDENTIFICATION: Emergency Overview - Contains alkaline materials which may cause skin and eye irritation.

CAUTION: CAN CAUSE SKIN AND EYE IRRITATION WITH PROLONGED EXPOSURE. DO NOT GET IN EYES,

ON SKIN OR ON CLOTHING. AVOID SWALLOWING, WASH WELL AFTER HANDLING.

PRIMARY ROUTES OF EXPOSURE ARE ADSORPTION AND INGESTION.

EYES: Irritation and some reddening of the eyes. SKIN: May cause dryness and / or tissue reddening. INGESTION: May cause gastro-intestinal upset.

4. FIRST AID MEASURES: EYES: Flush with cool running water for 15 minutes. SKIN: Wash with water for 15 minutes. INGESTION: Give large glasses of water or milk. Do not induce vomiting.

| Respondent's signature: |  | Date: |  | / | <i>I</i> |  |
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**TENDER NO:** 

ASSET NO: 02AD239

ITEM NO.

SPECIFICATIONS PER ITEM.

- 5. FIRE FIGHTING MEASURES: Water based product which will not burn. Non flammable.
- 6. ACCIDENTAL RELEASE MEASURES: Avoid getting material on GLASS. If this occurs, wash immediately to remove all traces of the product. Accidental spillage. Wash thoroughly with water.
- 7. HANDLING AND STORAGE: Product is normally shipped in 25 litre and 210 litre plastic drums. Product may be stored in aluminium, steel, concrete, or plastic containers. Store in cool areas with original caps in place to prevent evaporation.
- 8. EXPOSURE CONTROL / PERSONAL PROTECTIVE EQUIPMENT: RESPIRATORY PROTECTION: Use NIOSH approved respirator with alkaline vapour cartridges only if adequate ventilation is not available. PROTECTIVE GLOVES: Rubber or Plastic. EYE PROTECTION: Splash goggles or face shield.
- 9. PHYSICAL AND CHEMICAL PROPERTIES: BOILING POINT: 212 DEG F (100 DEG C)PH 10.5 11APPEARANCE -- Clear Fluid WATER SOLUBILITY 100% COLOUR -- None WT % SOLIDS 24 SPECIFIC GRAVITY -- 1.21 VISCOSITY -- Low
- 10. STABILITY AND REACTIVITY: Normally stable at temperatures above 5 degrees C. Product may cause a gelling effect to materials that contain acids or ammonia. Upon drying the crystals formed from this solution become sharp and abrasive. Hazardous polymerization will not occur.
- 11. TOXICOLOGICAL INFORMATION: Product is an alkaline solution, with no known chronic effects. Acute Oral Toxicity LD50 (rat) 2 000 3 000 mg/kg.
- 12. ECOLOGICAL INFORMATION. Prevent large spills from entering natural waters. 48 hour LC 50 for Fathead minnow is 11.1 mgms /L
- 13. DISPOSAL CONSIDERATIONS: Reuse spilled material if possible, otherwise check with local landfill requirements. Product is not regarded a hazardous material.
- 14. TRANSPORTATION INFORMATION: The product is not regulated as a hazardous material by the U.S. Department of Transportation.
- 15. REGULATORY INFORMATION: Exposure limits for Sodium Silicate Solutions have not been established by OSHA or ACGIH. Not listed on the TSCA Inventory nor, as a Carcinogen on the ASHA, IARC, or NTP lists.
- 16. OTHER INFORMATION: Keep out of reach of children. Product may be poured into sewers of food preparation facilities for purposes of drain unclogging.

| Respondent's signature: | Date:     | 1 | 1 | • |
|-------------------------|-----------|---|---|---|
| iteaponaenta aignatare. | <br>Duco. | ' |   |   |

| ER NO:  | ASSET NO: 02AD239  |
|---|--|
| NO.   | SPECIFICATIONS PER ITEM.   |
| Work d  | escription: Paint roof ASBESTOS  |
|   | be fully kitted with PPE as specified in attached Government gazzet and attached os regulations of the department of labour at all times.  |
|   | ORK ON ASBESTOS ROOF TO BE DONE IN ACCORDANCE WITH ASBESTOS<br>ATIONS.   |
| falling th                                    | precaution as per asbestos regulation shall be taken to safe guard workers from hrough roof sheet and to prevent breaking sheets when walking on roof any sheets broken by contractor shall be replace by contractor on his cost.  |
| Contact painting                              | project manager to inspect and approved roof for painting before starting any  |
| Don't pa<br>Don't pa<br>paint in              | aint to roof sheets as per paint manufacture specifications.  aint when it's too hot! Don't paint when it's too cold! Don't paint if rain looks imminent aint when it's windy or misty! Don't paint if there's likely be dew after sunset! Rather overcast weather, but don't paint if rain is likely to fall within 4 hours! Obviously, you noose the day and then decide if the conditions are favourable!   |
| APROV attractiv                               | good quality wide long-bristled paint brush, apply at least TWO even coats of<br>ED ACRYLIC ROOF Paint finishing evenly in a uniform direction to give the job an<br>re appearance from down below. Overcoat time shall be 4 hours or as per paint<br>ctures specification   |
| AFTER<br>RESPO<br>THE CC                      | F THE PROJECT MANAGER DID APPROVED THE ROOF TO BE PAINTED THE ROOF HAD BEEN CLEANED. THE CONTRACTOR WILL STILL BE INSIBLE IF THE PAINT PEEL IN THE RETENTION OR GUARANTEE PERIOD. AS DITRACTOR SHALL PREPARE THE ROOF AND APPLY THE PAINT ROING TO THE MANUFACTURE SPECIFICATIONS.   |
|   | CLEANING/CUT TREE/BUBBLE   |
| Set up e<br>ground I<br>work site<br>of asbes | escription: Set up exclusion zones to cordon off area exclusion zones with double barrier tape one 500mm and second 1.10m above level to cordon off area around the building of at least 10 metres surrounding the e the contractor shall erect clear signage in English displaying danger signs warning stos work in progress. The barrier tape shall be fix to stable poles and or other late fixing points.   |
| LDING   |  |
|   |  |
|   | Work do Staff to asbesto ALL Work do REGUL Special falling that is be contacted painting. Apply pon't paint in must che using a APROV attractive manufa EVEN III AFTER RESPOTHE COACCOR AFETY/OWORK do Set up of ground work sit of asbest approprint assets as a set as |

Respondent's signature: \_\_\_\_\_ Date: \_\_\_\_/\_\_\_\_/

TENDER NO:

ASSET NO: 02AD239

ITEM NO.

SPECIFICATIONS PER ITEM.

909 Work description: Scaffolding, erect and dismantle.

A principal contractor who intends to carry out any construction works shall, (a) before carrying out that work, notify the provincial director in writing of the construction work, if it includes- working at a height greater than 3 meters above ground or a landing. "Scaffold" means any temporary elevated platform and supporting structure used for providing access to and supporting workmen or materials or both. Scaffolding shall be done by a competent person. "Competent person" means any person having the knowledge, training, experience and qualifications, specific to the work or task being performed. Provided that where appropriate, qualifications and training are registered in terms of the provisions of the South African Qualifications Authority Act, 1995 (Act No. 58 of 1995). These qualifications and training shall be deemed to be the required qualifications and training. Every contractor using access scaffolding, shall ensure that such scaffolding, when used, complies with the safety standards incorporated for this purpose into these Regulations under section 44 of the Act. A contractor shall ensure that all scaffolding work operations are carried out under the supervision of a competent person who has been appointed in writing and that all scaffold erectors, team leaders and inspectors are competent to carry out their work.

Respondent's signature: \_\_\_\_\_ Date: \_\_\_\_/ \_\_\_/

# EXTERIOR WORK LIST

## ASSET NO 02AD239

## **ABLUTION**

## **BAYHEAD DURBAN**

| No  | EXTERIOR WORK ITEM  | UNIT   | FRONT | LEFT                                   | BACK     | RIGI | 1T TOTAL         |
|-----|---|--|-------|--|----------|------|------------------|
| RO  | OF  | ere established de la companya de l |       | ······································ |          |      | P(S)(1)(6)(1)(1) |
| 4.  | Replace loose roof screws with 90 mm coach type roof screws for IBR roof sheet with bond it washer. do not over tighten new roof screws. nab. any damage to roof sheets shall be repaired or the sheets be replaced by the contractor at his own expense.         | EA   | 2     | 0                                      | 3        | 0    | 5                |
| 590 | Supply all necessary material and repair damaged roof   | JOB  | 0     | 0                                      | 1        | 0    | 1                |
| 611 | Apply TSW Anti-Fungal water soluble, hypochlorite based powder with active detergent compounds, water conditioning agents and sequestrates or similar aproved product from other supplier as per attached specifications  | M^2  | 12    | 2                                      | 12       | 2    | 28               |
| 613 | Clean asbestos roof with clean water while scrubbing with hard brooms. Filter water at down pipes or on ground with Biddum cloth. Area do not include sheet profile. Staff to be fully kitted with PPE at all times. See attached specifications                  | M^2  | 12    |  | 12       | 2    | 28               |
| 619 | Apply TSW or approved product in concentrate form to asbestos sheets. To seal or paint roof. TSW can be applied via an airless spray gun or a low pressure backpack sprayer. Apply until the TSW product is no longer absorbed into sheets. See attached spec     | M^2  | 12    | 2                                      | 12       | 2    | 28               |
| 620 | 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 specification)   | M^2  | 12    | 2                                      | 12       | 2    | 28               |
|     | E SAFETY/CLEANING/CUTY  |  |       |  |          |      |                  |
|     | Set up exclusion zones with double barrier tape to cordon off area around the building of at least 10 metres surrounding the work site the contractor shall erect clear signage in English displaying danger signs warning of asbestos work in progress.  FOLDING | JOB  | 1     | 0                                      | <b>0</b> | 0    | 1                |
|     | Scaffolding, extra over item to repair and paint work<br>on double storey buildings (not gable side of<br>building). item is to erect scaffold twice, for two coat<br>paint, all repair work to be done at same time. item<br>must include rental for scaffolding | JOB  | 1     | 1                                      | 1        | 4    | 4                |

## **ANNEXURE B**

## TENDER PRICE LIST PER ITEM

ASSET DESCRIPTION: ABLUTION CITY / TOWN: BAYHEAD DURBAN

TENDER NO: ASSET NO: 02AD239

WORK DESCRIPTION: ASBESTOS ROOF

#### TENDER PRICE LIST TO 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 ordering 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 prices,

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 the WORK as per the attached work list 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 maintenance plan for the building. The necessary move 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 painted 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 ladders 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 attached 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, install or applied as specified by the manufacture.

The contractor shall be liable for any damages cause by him or his staff to any Transnet Freight Rail property or equipment.

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

|            |   | Page 1 of 3   | SUB TOT       | AL PAGE         | 1                                       | WATER STATE OF THE |
|------------|---|---|---------------|-----------------|---|--|
| TENDI      | ER NO:  | ASSET NO:   | 02AD23        | 9               |   |  |
| ITEM<br>NO | FAULT DISCRIPTION   |   | ITEM<br>TOTAL | MEASURE<br>UNIT | UNIT<br>RATE                            | ITEM<br>AMOUNT   |
|            | ROOF  |   |               |                 | ē · · · · · · · · · · · · · · · · · · · | · · · · · · · · · · · · · · · · · · ·  |
| 579        | Replace loose roof screws with 90 mm for IBR roof sheet with bond it washer. roof screws. nab. any damage to roof sthe sheets be replaced by the contractor | do not over tighten nev<br>sheets shall be repaired | v             | EA [            |   | **************************************   |
| 590        | Supply all necessary material and repair  | ir damaged roof                                     | 1             | ЈОВ 📗           |   |  |
|            |   |   |               |                 |   |  |
| Res        | pondent's signature:  |   | Date: _       |                 | 1                                       |  |

|            | Page 2 of 3 S   | UB TOT        | AL PAG         | 3E 2   | ASSESSED BOOK OF THE PROPERTY |
|------------|---|---------------|----------------|--------|---|
| FEND       | ER NO: ASSET NO:  | 02AD23        | 9              | -      |   |
| ITEM<br>NO | FAULT DISCRIPTION   | ITEM<br>TOTAL | MEASUR<br>UNIT | E UNIT | ITEM<br>AMOUNT  |
| 611        | Apply TSW Anti-Fungal water soluble, hypochlorite based powd with active detergent compounds, water conditioning agents and sequestrates or similar aproved product from other supplier as per attached specifications  |               | M^2            |        |   |
| 613        | Clean asbestos roof with clean water while scrubbing with hard brooms. Filter water at down pipes or on ground with Biddum cloth. Area do not include sheet profile. Staff to be fully kitted with PPE at all times. See attached specifications              | 28            | M^2            |        |   |
| 619        | Apply TSW or approved product in concentrate form to asbestos sheets. To seal or paint roof. TSW can be applied via an airless spray gun or a low pressure backpack sprayer. Apply until the TSW product is no longer absorbed into sheets. See attached spec | s 28          | M^2            |        |   |
| 620        | 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 specification)   | 28            | M^2            |        |   |
|            | SITE SAFETY/CLEANING/CUT TREE/RUBBLE  |               |                | 11.    |   |
|            | Set up exclusion zones with double barrier tape to cordon off are around the building of at least 10 metres surrounding the work site the contractor shall erect clear signage in English displaying danger signs warning of asbestos work in progress.       |               | JOB            |        |   |
|            | SCAFOLDING  |               |                |        |   |
|            | Scaffolding, extra over item to repair and paint work on double storey buildings (not gable side of building), item is to erect scaffold twice, for two coat paint, all repair work to be done at same time, item must include rental for scaffolding         | 4             | JOB            |        |   |
|            | "bbcc.  |               |                |        |   |

|   | Page 3 of 3       | SUB TOTAL PAGE             | 3   |
|---|-------------------|----------------------------|---|
| TENDER NO:  | ASSET NO          | 02AD239                    |   |
| ITEM FAULT DISCRIPTION<br>NO  |                   | ITEM MEASURE<br>TOTAL UNIT | UNIT ITEM RATE AMOUNT                           |
| ТОТ   | AL PAGE 1 T       | O PAGE 3 R                 |   |
| PRELIMINARY AND GENERAL   |                   | _                          |   |
| P and G shall include all cost not directly   |                   |                            |   |
| relate to a specific item on the schedule prices and rates. All items not specificall   |                   | R                          |   |
| mentioned in the Schedule of Rates and  | PTG               | 1.                         |   |
| prices and form part of contractor's  |                   |                            |   |
| requirements such as cost of stationery, well as establishment of workers on site   |                   |                            | •   |
| removal of site establishment, it will also   | )                 |                            |   |
| include the handing over of the site to the<br>contractor and the handing back of the si  |                   |                            |   |
| after completion of work.   | I.C.              |                            |   |
| •   |                   |                            |   |
| RISK AND SAFETY   |                   |                            |   |
| Cost for the risk and saftey must include the ri assessment. The risk assessment is a full  | isk               |                            |   |
| identification of the risks before the work start   |                   |                            |   |
| the necessary equipment, appropriate precaut<br>and systems of work that must be provided an  |                   |                            |   |
| Implemented.  |                   | ND SAFETY R                |   |
|   | RIGITA            |                            |   |
| Cost for risk and safety include complete<br>compliance with the current Occupational Hea<br>Safety Act.  | alth              | <b>)</b> ·                 |   |
| Included in risk and safety. The standardised Transnet Freight Rail induction shall be given to staff of all contractors at the start of each project and the contractors shall send all his staff that work on the Transnet Freight Rail site to the induction on the date as agreed on between FP Project manager and the contractor. | ect<br>will<br>FR | KLUDE VAT R                | HII TUGGAAN AN |
| The total price for Civil and elec  | verimal semula m  | walending a WATT -         |   |
| as one total amount to the Service  |                   | - ,                        |   |
| The amount must also be written   |                   | •                          |   |
|   |                   |                            |   |
|   |                   |                            |   |
|   |                   |                            |   |
|   |                   |                            |   |
|   |                   |                            |   |
|   |                   |                            |   |
|   |                   |                            |   |
|   |                   |                            |   |
|   |                   |                            |   |
| Respondent's signature:   |                   | Date:/                     | <i>I</i>  |

#### Section 3

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

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

#### 1 SOLE AGREEMENT

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

#### 20 CONFORMITY WITH ORDER

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

#### 21 DELIVERY AND TITLE

- 21.1 The delivery dates and addresses are those in the Order. Time shall be of the essence in respect of the Supplier's/Service Provider's obligations under the Order.
- 21.2 The Supplier/Service Provider will not be excused for delay in delivery or performance except due to circumstances outside its control and then only subject to the Supplier/Service Provider having notified Transnet in writing on becoming aware of such circumstances. Transnet may terminate an Order, in whole or in part, without incurring any liability to the Supplier/Service Provider if such a delay becomes, in Transnet's absolute opinion, significant.

### 22 PRICE AND PAYMENT

- 22.1 Prices specified in an Order cannot be increased. Payment for the Products/Services shall be made by Transnet against an original undisputed invoice(s) [a **Tax Invoice**], supporting documentation and month-end statement from the Supplier/Service Provider. Tax Invoices plus supporting documentation shall be posted to the address shown in the Order.
- 22.2 Payment of the Supplier's/Service Provider's valid Tax Invoice(s) will be made by Transnet in the South African currency and on the terms stated in the Order, the standard payment terms being 30 [thirty] days from date of receipt by Transnet of a month-end statement, unless otherwise agreed to in writing. Transnet shall arrange for payment of such Tax Invoices and any pre-authorised additional expenses incurred, provided that the authorised expenses are supported by acceptable

documentary proof of expenditure incurred [where this is available]. Any amounts due in terms of these Terms shall be paid to the Supplier/Service Provider, taking into account any deduction or set-off and bank charges.

#### 23 PROPRIETARY RIGHTS LIABILITY

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

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

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

## 24 PROPRIETARY INFORMATION

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

#### 25 PUBLICITY

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

#### **26 TERMINATION OF ORDER**

Transnet may cancel an Order in whole or in part at any time upon at least 7 [seven] days' written notice to the Supplier/Service Provider, or when there is a change in control of the Supplier/Service Provider or the Supplier/Service Provider commits any serious breach or any repeated or continued

material breach of its obligations under these Terms and/or Order or shall have been guilty of conduct tending to bring itself into disrepute, on written notice to the Supplier/Service Provider when such work on the Order shall stop.

- Transnet shall pay the Supplier/Service Provider a fair and reasonable price for justified work in progress, where such price reflects only those costs not otherwise recoverable by the Supplier/Service Provider, at the time of termination, and the Supplier/Service Provider shall give Transnet full assistance to check the extent of such work in progress. Payment of such price shall be in full and final satisfaction of any claims arising out of such termination and upon such payment the Supplier/Service Provider shall deliver to Transnet all work, including any materials, completed or in progress. The sum payable to the Supplier/Service Provider under this clause will not in any event exceed the total amount that would have been payable to the Supplier/Service Provider had the Order not been terminated.
- 26.3 In the event of termination the Supplier/Service Provider must submit all claims within 2 [two] months of termination after which time claims will only be met in what Transnet considers exceptional circumstances.
- 26.4 If the Products are not provided in accordance with an Order, the Order shall be deemed terminated and the Supplier/Service Provider shall compensate Transnet for any costs incurred in obtaining substitute Products or any damage caused due to the failure or delay in the delivery.

#### 27 ACCESS

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

### 28 INSOLVENCY

If the Supplier/Service Provider shall have a receiver, manager, administrator, liquidator or like person appointed over all or any part of its assets or if the Supplier/Service Provider compounds with its creditors or passes a resolution for the writing up or administration of the Supplier/Service Provider, Transnet is at liberty to terminate the Order or Orders forthwith, or at its option, to seek performance by any such appointed person.

#### 29 ASSIGNMENT

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

#### 30 NOTICES

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

#### 31 LAW

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

#### 32 GENERAL

Completion or termination of an Order shall be without prejudice to any Term herein which by its nature would be deemed to continue after completion or termination, including but not limited to clauses 23, 24, Error! Reference source not found., 25 and Error! Reference source not found. Headings are included herein for convenience only. If any Term herein be held illegal or unenforceable, the validity or enforceability of the remaining Terms shall not be affected. No failure or delay by Transnet to enforce any rights under these Terms will operate as a waiver thereof by Transnet. All rights and remedies available to either party under these Terms shall be in addition to, not to the exclusion of, rights otherwise available at law.

#### 33 COUNTERPARTS

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

Date & Company Stamp

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

| SIGNED at        |                       | on this      | day of  | 20   |
|------------------|-----------------------|--------------|---------|------|
|                  |                       |              |         |      |
|                  |                       |              |         |      |
|                  |                       |              |         |      |
| SIGNATURE OF RES | SPONDENT'S AUTHOR     | ISED REPRESE | NTATIVE |      |
| NAME:            |                       |              |         |      |
|                  |                       |              |         |      |
|                  |                       |              |         |      |
| REGISTERED NAME  | OF COMPANY:           |              |         |      |
| PHYSICAL ADDRESS | S:                    |              | 7       |      |
|                  |                       |              |         | <br> |
|                  |                       |              |         | <br> |
|                  |                       | CO           |         |      |
| Respondent's cor | ntact person: [Please | e complete]  |         |      |
| Name             |                       |              |         |      |
| Designation      |                       |              |         |      |
| Telephone        |                       |              |         |      |
| Cell Phone       |                       |              |         |      |
| Facsimile        | A •                   |              |         |      |
| Email            | :                     |              |         |      |
| Website          | h                     |              |         |      |

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

Date & Company Stamp



IN COPY ONLY STANDARD TERMS AND CONDITIONS OF CONTRACT

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#### 1 INTRODUCTION

When an Agreement is entered into between Transnet SOC Ltd [Transnet] and the appointed supplier of Services to Transnet [the Service Provider], these Standard Terms and Conditions of Contract, the technical specifications for the Services, the General Bid Conditions, a Schedule of Requirements or Work Order including such special conditions as may be applicable, and any terms in the associated Bid Documents, exclusively govern the provision of Services by the Service Provider to Transnet.

#### 2 DEFINITIONS

Where the following words or phrases are used in the Agreement, such words or phrases shall have the meaning assigned thereto in this clause, except where the context clearly requires otherwise:

- 2.1 **AFSA** means the Arbitration Foundation of South Africa;
- 2.2 Agreement means the Agreement and its associated schedules and/or annexures and/or appendices, including the Work Order(s), specifications for the Services and such special conditions as shall apply to the Agreement, together with the General Tender Conditions and any additional provisions in the associated bid documents tendered by the Service Provider [as agreed in writing between the Parties], which collectively and exclusively govern the provision of Services by the Service Provider to Transnet;
- 2.3 Background Intellectual Property means all Intellectual Property introduced and required by either Party to give effect to their obligations under the Agreement owned in whole or in part by or licensed to either Party or their affiliates prior to the Commencement Date or developed after the Commencement Date otherwise pursuant to the Agreement;
- 2.4 **Business Day(s)** means Mondays to Fridays between 07:30 and 16:00, excluding public holidays as proclaimed in South Africa;
- 2.5 **Commencement Date** means [•], notwithstanding the signature date of the Agreement;
- 2.6 **Confidential Information** means any information or other data, whether in written, oral, graphic or in any other form such as in documents, papers, memoranda, correspondence, notebooks, reports, drawings, diagrams, discs, articles, samples, test results, prototypes, designs, plans, formulae, patents, or inventor's certificates, which a Party discloses or provides to the other Party [intentionally or unintentionally, or as a result of one Party permitting the representative of the other Party to visit any of its premises], or which otherwise becomes known to a Party, and which is not in the public domain and includes, without limiting the generality of the term:
  - a) information relating to methods of operation, data and plans of the disclosing Party;
  - b) the contents of the Agreement;
  - private and personal details of employees or clients of the disclosing Party or any other person where an onus rests on the disclosing Party to maintain the confidentiality of such information;
  - d) any information disclosed by either Party and which is clearly marked as being confidential or secret;
  - e) information relating to the strategic objectives and planning of the disclosing Party relating to its existing and planned future business activities;

- information relating to the past, present and future research and development of the disclosing Party;
- g) information relating to the business activities, business relationships, products, services, customers, clients and Subcontractors of the disclosing Party where an onus rests on the disclosing Party to maintain the confidentiality of such information;
- h) information contained in the software and associated material and documentation belonging to the disclosing Party;
- technical and scientific information, Know-How and trade secrets of a disclosing Party including inventions, applications and processes;
- j) Copyright works;
- k) commercial, financial and marketing information;
- data concerning architecture, demonstrations, tools and techniques, processes, machinery and equipment of the disclosing Party;
- m) plans, designs, concepts, drawings, functional and technical requirements and specifications of the disclosing Party;
- n) information concerning faults or defects in goods, equipment, hardware or software or the incidence of such faults or defects; and
- information concerning the charges, Fees and / or costs of the disclosing Party or its authorised Subcontractors, or their methods, practices or service performance levels actually achieved;
- 2.7 Copyright means the right in expressions, procedures, methods of operations or mathematical concepts, computer program codes, compilations of data or other material, literary works, musical works, artistic works, sound recordings, broadcasts, program carrying signals, published editions, photographic works, or cinematographic works of the copyright owner to do or to authorise the doing of certain acts specified in respect of the different categories of works;
- 2.8 **Default** means any breach of the obligations of either Party [including but not limited to fundamental breach or breach of a fundamental term] or any Default, act, omission, negligence or statement of either Party, its employees, agents or Subcontractors in connection with or in relation to the subject of the Agreement and in respect of which such Party is liable to the other;
- Deliverable(s) means any and all works of authorship, products and materials developed, written, prepared, assembled, integrated, modified or provided by the Service Provider in relation to the Services;
- 2.10 Designs mean registered Designs and/or Design applications and will include the monopoly right granted for the protection of an independently created industrial design including designs dictated essentially by technical or functional considerations as well as topographies of integrated circuits and integrated circuits;
- 2.11 Fee(s) shall mean the agreed Fees for the Services to be purchased from the Service Provider by Transnet, as detailed in the Work Order(s), issued in accordance with the Agreement, as amended by mutual agreement between the Parties and in accordance with the provisions of the Agreement from time to time;

- 2.12 **Foreground Intellectual Property** means all Intellectual Property developed by either Party pursuant to the Agreement;
- 2.13 Intellectual Property means Patents, Designs, Know-How, Copyright and Trade Marks and all rights having equivalent or similar effect which may exist anywhere in the world and includes all future additions and improvements to the Intellectual Property;
- 2.14 Know-How means all Confidential Information of whatever nature relating to the Intellectual Property and its exploitation as well as all other Confidential Information generally relating to Transnet's field of technology, including technical information, processing or manufacturing techniques, Designs, specifications, formulae, systems, processes, information concerning materials and marketing and business information in general;
- 2.15 Materials means the Deliverables, the Service Provider Materials and the Third Party Materials;
- 2.16 **Parties** mean the Parties to the Agreement together with their subsidiaries, divisions, business units, successors-in-title and their assigns;
- 2.17 Party means either one of these Parties;
- 2.18 Patents mean registered Patents and Patent applications, once the latter have proceeded to grant, and includes a right granted for any inventions, products or processes in all fields of technology;
- 2.19 Permitted Purpose means any activity or process to be undertaken or supervised by Personnel or employees of one Party during the term of the Agreement, for which purpose authorised disclosure of the other Party's Confidential Information or Intellectual Property is a prerequisite in order to enable such activity or process to be accomplished;
- 2.20 Personnel means any partner, employee agent, consultant, independent associate or supplier, Subcontractor and the staff of such Subcontractor, or other authorised representative of either Party;
- 2.21 **Purchase Order(s)** means official orders issued by an operating division of Transnet to the Service Provider for the provision of Services;
- 2.22 **Service(s)** means [•], the Service(s) provided to Transnet by the Service Provider, pursuant to the Work Order(s) in terms of the Agreement;
- 2.23 Service Level Agreement or SLA means the processes, deliverables, key performance indicators and performance standards relating to the Services to be provided by the Service Provider:
- Subcontract means any contract or agreement or proposed contract or agreement between the Service Provider and any third party whereby that third party agrees to provide to the Service Provider the Services or any part thereof;
- 2.25 **Subcontractor** means the third party with whom the Service Provider enters into a Subcontract;
- 2.26 Service Provider Materials means all works of authorship, products and materials [including, but not limited to, data, diagrams, charts, reports, specifications, studies, inventions, software, software development tools, methodologies, ideas, methods, processes, concepts and techniques] owned by, or licensed to, the Service Provider prior to the Commencement Date or independently developed by the Service Provider outside the scope of the Agreement at no expense to Transnet, and used by the Service Provider in the performance of the Services;

- 2.27 **Tax Invoice** means the document as required by Section 20 of the Value-Added Tax Act, 89 of 1991, as may be amended from time to time;
- 2.28 Third Party Material means software, software development tools, methodologies, ideas, methods, processes, concepts and techniques owned by, or licensed to a third party and used by the Service Provider in the performance of the Services;
- 2.29 Trade Marks mean registered Trade Marks and trade mark applications and includes any sign or logo, or combination of signs and/or logos capable of distinguishing the goods or services of one undertaking from those of another undertaking;
- 2.30 **VAT** means Value-Added Tax chargeable in terms of the Value-Added Tax Act, 89 of 1991, as may be amended from time to time; and
- 2.31 **Work Order(s)** means a detailed scope of work for a Service required by Transnet, including timeframes, Deliverable, Fees and costs for the supply of the Service to Transnet, which may be appended to the Agreement from time to time.

#### 3 INTERPRETATION

- 3.1 Clause headings in the Agreement are included for ease of reference only and do not form part of the Agreement for the purposes of interpretation or for any other purpose. No provision shall be construed against or interpreted to the disadvantage of either Party hereto by reason of such Party having or being deemed to have structured or drafted such provision.
- 3.2 Any term, word, acronym or phrase used in the Agreement, other than those defined under the clause heading "Definitions" shall be given its plain English meaning, and those terms, words, acronyms, and phrases used in the Agreement will be interpreted in accordance with the generally accepted meanings accorded thereto.
- 3.3 A reference to the singular incorporates a reference to the plural and vice versa.
- 3.4 A reference to natural persons incorporates a reference to legal persons and vice versa.
- 3.5 A reference to a particular gender incorporates a reference to the other gender.

#### 4 NATURE AND SCOPE

- The Agreement is an agreement under the terms and conditions of which the Service Provider will arrange for the provision to Transnet of the Services which meet the requirements of Transnet, the delivery of which Services is controlled by means of Purchase Orders to be issued by Transnet and executed by the Service Provider, in accordance with the Agreement.
- 4.2 Such Purchase Orders shall be agreed between the Parties from time to time, subject to the terms of the relevant Work Order(s).
- 4.3 Each properly executed Purchase Order forms an inseparable part of the Agreement as if it were fully incorporated into the body of the Agreement.
- 4.4 During the period of the Agreement, both Parties can make written suggestions for amendments to the Work Order(s), in accordance with procedures set out in clause 28 [Amendment and Change Control] below. A Party will advise the other Party within 14 [fourteen] Business Days, or such other period as mutually agreed, whether the amendment is acceptable.
- 4.5 Insofar as any term, provision or condition in the Work Order(s) conflicts with a like term, provision or condition in the Agreement and/or a Purchase Order, or where the Agreement is

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- silent on the matter, the term, provision or condition in this Master Agreement shall prevail, unless such term or provision or condition in this Master Agreement has been specifically revoked or amended by mutual written agreement between the Parties.
- 4.6 Time will be of the essence and the Service Provider will perform its obligations under the Agreement in accordance with the timeframe(s) [if any] set out in the relevant schedule, save that the Service Provider will not be liable under this clause if it is unable to meet such obligation within the time required as a direct result of any act or omission by Transnet and it has used its best endeavours to advise Transnet of such act or omission. In the event of such delay, any time deadlines detailed in the relevant schedule shall be extended by a period equal to the period of that delay.

#### 5 AUTHORITY OF PARTIES

- 5.1 Nothing in the Agreement will constitute or be deemed to constitute a partnership between the Parties, or constitute or be deemed to constitute the Parties as agents or employees of one another for any purpose or in any form whatsoever.
- Neither Party shall be entitled to, or have the power or authority to enter into an agreement in the name of the other; or give any warranty, representation or undertaking on the other's behalf; or create any liability against the other or bind the other's credit in any way or for any purpose whatsoever.

#### **6 WARRANTIES**

- 6.1 The Service Provider warrants to Transnet that:
  - it has full capacity and authority to enter into and to perform the Agreement and that the
     Agreement is executed by a duly authorised representatives of the Service Provider;
  - b) it will discharge its obligations under the Agreement and any annexure, appendix or schedule hereto with all due skill, care and diligence;
  - c) it will be sofely responsible for the payment of remuneration and associated benefits, if any, of its Personnel and for withholding and remitting income tax for its Personnel in conformance with any applicable laws and regulations;
  - it will procure licences for Transnet in respect of all Third Party Material detailed in the Work Order(s), and will procure the right for Transnet to take such copies [in whole or in part] of such Third Party Materials as it may reasonably require for the purposes of back-up for archiving and disaster recovery; and
  - e) the use or possession by Transnet of any Materials will not subject Transnet to any claim for infringement of any Intellectual Property Rights of any third party.
- 6.2 The Service Provider warrants that it will perform its obligations under the Agreement in accordance with the Service Levels as defined in the relevant schedule. Transnet may at its discretion audit compliance with the Service Levels, provided that any such audit is carried out with reasonable prior notice and in a reasonable way so as not to have an adverse effect on the performance of the Services. Without prejudice to clause 6.3 below, in the event that the Service Provider fails to meet the Service Levels, Transnet may claim appropriate service credits or invoke a retention of Fees as detailed in the relevant schedule and/or Work Order.

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- 6.3 The Service Provider warrants that for a period of 90 [ninety] days from Acceptance of the Deliverables they will, if properly used, conform in all material respects with the requirements set out in the relevant schedule. The Service Provider will at its expense remedy any such non-conformance as soon as possible but in any event within 30 [thirty] days of notification by Transnet. In the event that the Service Provider fails or is unable to remedy such non-conformance within such time-scale, Transnet will be entitled to employ a third party to do so in place of the Service Provider and any excess charges or costs incurred by Transnet as a result shall be paid by the Service Provider.
- 6.4 The Service Provider will remedy any defect within 30 [thirty] days of being notified of that defect by Transnet in writing.
- 6.5 The Service Provider will not be liable to remedy any problem arising from or caused by any modification made by Transnet to the Deliverables, or any part thereof, without the prior approval of the Service Provider.
- 6.6 The Service Provider shall advise Transnet of the effects of any steps proposed by Transnet pursuant to clause 6.5 above, including but not limited to any cost implications or any disruption or delay in the performance of the Services. The Parties agree that any changes to the Services, including the charges for the Services or any timetables for delivery of the Services, will be agreed in accordance with the change control procedure, as set out in clause 28 [Amendment and Change Control].
- 6.7 The Service Provider warrants that:
  - it has, using the most up-to date software available, tested for [and deleted] all commonly known viruses in the Materials and for all viruses known by the Service Provider at the date of the relevant Work Order; and
  - b) at the time of delivery to Transnet, the Materials do not contain any trojan horse, worm, logic bomb, time bomb, back door, trap door, keys or other harmful components.

The Service Provider agrees that, in the event that a virus is found, it will at its own expense use its best endeavours to assist Transnet in reducing the effect of the virus and, particularly in the event that a virus causes loss of operational efficiency or loss of data, to assist Transnet to the same extent to mitigate such losses and to restore Transnet to its original operating efficiency.

- The Service Provider undertakes to comply with South Africa's general privacy protection in terms of the Bill of Rights [Section 14] in connection with the Agreement and shall procure that its Personnel shall observe the provisions of Section 14 [as applicable] or any amendments and reenactments thereof and any regulations made pursuant thereto.
- 6.9 The Service Provider warrants that it has taken all reasonable precautions to ensure that, in the event of a disaster, the impact of such disaster on the ability of the Service Provider to comply with its obligations under the Agreement will be reduced to the greatest extent possible, and that the Service Provider shall ensure that it has appropriate, tested and documented recovery arrangements in place.
- 6.10 In compliance with the National Railway Safety Regulator Act, 16 of 2002, the Service Provider shall ensure that the Services, to be supplied to Transnet under the terms and conditions of the Agreement, comply fully with the specifications as set forth in Schedule 1 hereto, and shall thereby adhere [as applicable] to railway safety requirements and/or regulations. Permission for

the engagement of a Subcontractor by the Service Provider [as applicable] shall be subject to a review of the capability of the proposed Subcontractor to comply with the specified railway safety requirements and/or regulations. The Service Provider and/or its Subcontractor shall grant Transnet access, during the term of the Agreement, to review any safety-related activities, including the coordination of such activities across all parts of its organisation.

#### 7 TRANSNET'S OBLIGATIONS

- 7.1 Transnet undertakes to promptly comply with any reasonable request by the Service Provider for information, including information concerning Transnet's operations and activities, that relates to the Services as may be necessary for the Service Provider to perform the Services, but for no other purpose. However, Transnet's compliance with any request for information is subject to any internal security rules and requirements and subject to the observance by the Service Provider of its confidentiality obligations under the Agreement.
- 7.2 The Service Provider shall give Transnet reasonable notice of any information it requires in accordance with clause 7.1 above.
- 7.3 Subject to clause 13 [Service Provider's Personnel], Transnet agrees to provide the Service Provider or its Personnel such access to and use of its facilities as is necessary to allow the Service Provider to perform its obligations under the Agreement

#### 8 GENERAL OBLIGATIONS OF THE SERVICE PROVIDER

- 8.1 The Service Provider shall:
  - a) respond promptly to all complaints and enquiries from Transnet;
  - b) inform Transnet immediately of any dispute or complaint arising in relation to the provision of the Services,
  - c) conduct its business in a professional manner that will reflect positively upon the Service Provider and the Service Provider's Services;
  - d) keep full records clearly indicating all transactions concluded by the Service Provider relating to the performance of the Services and keep such records for at least 5 [five] years from the date of each such transaction;
  - obtain, and at all times maintain in full force and effect, any and all licences, permits and the like required under applicable laws for the provision of the Services and the conduct of the business and activities of the Service Provider;
  - observe and ensure compliance with all requirements and obligations as set out in the labour and related legislation of South Africa, including the Occupational Health and Safety Act, 85 of 1993;
  - g) comply with all applicable environmental legislation and regulations, and demonstrate sound environmental policies, management and performance; and
  - h) ensure the validity of all renewable certifications, including but not limited to its Tax Clearance Certificate and B-BBEE Accreditation Certificate, for the duration of the Agreement. Should the Service Provider fail to present Transnet with such renewals as they become due, Transnet shall be entitled, in addition to any other rights and remedies that it may have in terms of the Agreement, to terminate the Agreement forthwith without any

liability and without prejudice to any claims which Transnet may have for damages against the Service Provider.

- 8.2 The Service Provider acknowledges and agrees that it shall at all times:
  - a) render the Services and perform all its duties with honesty and integrity;
  - communicate openly and honestly with Transnet and demonstrate a commitment to performing the Services timeously, efficiently and to the required standards;
  - endeavour to provide the highest possible standards of service and professionalism, with a
    reasonable degree of care and diligence;
  - d) use its best endeavours and make every diligent effort to meet agreed deadlines;
  - e) treat its own Personnel, as well as all Transnet's officers, employees, agents and consultants, with fairness and courtesy and respect for their human rights;
  - f) practice and promote its own internal policies aimed at prohibiting and preventing unfair discrimination [as further referred to in clause 22 – Equality and Diversity];
  - g) treat all enquiries from Transnet in connection with the Services with courtesy and respond to all enquiries promptly and efficiently. Where the Service Provider is unable to comply with the provisions of this clause, the Service Provider will advise Transnet of the delay and the reasons therefor and will keep Transnet informed of progress made regarding the enquiry;
  - h) when requested by Transnet, provide clear and accurate information regarding the Service Provider's own policies and procedures, excluding Know-How and other Confidential Information, except where a non-disclosure undertaking has been entered into between the Parties;
  - not allow a conflict of interest to develop between its own interests [or the interests of any
    of its other customers] and the interests of Transnet;
  - j) not accept on offer, nor allow, induce or promote the acceptance or offering of any gratuity, enticement, incentive or gift that could reasonably be regarded as bribery or an attempt to otherwise exert undue influence over the recipient;
  - not mislead Transnet or its officers, employees and stakeholders, whether by act or omission;
  - not otherwise act in an unethical manner or do anything which could reasonably be expected to damage or tarnish Transnet's reputation or business image; and
  - m) immediately report to Transnet any unethical, fraudulent or otherwise unlawful conduct of which it becomes aware in connection with Transnet or the provision of Services.

#### 9 FEES AND EXPENSES

- 9.1 In consideration of the provision of the Services, Transnet will pay to the Service Provider the Fees detailed in the relevant schedule or Work Order.
- 9.2 Transnet will not be invoiced for materials used in the provision of the Services save for those materials [if any] set out in the Work Order and accepted by Transnet or in any relevant Work Order [which will be invoiced to Transnet at cost].

- 9.3 Unless otherwise agreed in a schedule or Work Order, Transnet will reimburse to the Service Provider all reasonable and proper expenses incurred directly and solely in connection with the provision of the Services, provided that all such expenses:
  - a) are agreed by Transnet in advance;
  - b) are incurred in accordance with Transnet's standard travel and expenses policies;
  - c) are passed on to Transnet at cost with no administration fee; and
  - will only be reimbursed if supported by relevant receipts.
- 9.4 All Tax Invoices relating to Fees, out of pocket expenses and, if applicable, travel and accommodation costs, will provide the detail for each of the Personnel carrying out the Services and incurring the expenses, and the Tax Invoice will, where appropriate, include VAT as a separate item.

#### 10 INVOICING AND PAYMENT

- 10.1 Transnet shall pay the Service Provider the amounts stipulated in the relevant schedule or Work Order, subject to the terms and conditions of the Agreement.
- Transnet shall pay such amounts to the Service Provider, upon receipt of a correct and undisputed Tax Invoice together with the supporting documentation as specified in the Work Order appended hereto, once the undisputed Tax Invoices, or such portion of the Tax Invoices which are undisputed become due and payable to the Service Provider for the provision of the Services, in terms of clause 10.4 below.
- 10.3 All Fees and other sums payable under the Agreement are exclusive of VAT, which will be payable at the applicable rate.
- 10.4 Unless otherwise provided for in the Work Order(s) appended to the Agreement, Tax Invoices shall be submitted together with a month-end statement. Payment against such month-end statement shall be made by Transnet within 30 [thirty] days after date of receipt by Transnet of the statement together with all undisputed Tax Invoices and supporting documentation.
- 10.5 Where the payment of any Tax Invoice, or any part thereof which is not in dispute, is not made in accordance with this clause 10, the Service Provider shall be entitled to charge interest on the outstanding amount, at The Standard Bank of South Africa's prime rate of interest in force, for the period from the due date of payment until the outstanding amount is paid.

#### 11 FEE ADJUSTMENTS

- 11.1 Fees for Services rendered in terms of the Agreement shall be subject to review as indicated in the Work Order(s) annexed hereto from time to time.
- 11.2 No less than 2 [two] months prior to any proposed Fee adjustment, the Parties shall commence negotiations for Fees for the next period or as otherwise indicated and appended hereto.
- 11.3 Should Transnet and the Service Provider fail to reach an agreement on Fees for the successive period, either Party shall be entitled to submit this matter to dispute resolution in accordance with clause 25 of this Master Agreement [Dispute Resolution].

#### 12 INTELLECTUAL PROPERTY RIGHTS

#### 12.1 Title to Confidential Information

- a) Transnet will retain all right, title and interest in and to its Confidential Information and Background Intellectual Property and the Service Provider acknowledges that it has no claim of any nature in and to the Confidential Information and Background Intellectual Property that is proprietary to Transnet. For the avoidance of doubt, all the Service Provider's Background Intellectual Property shall remain vested in the Service Provider.
- b) Transnet shall grant to the Service Provider an irrevocable, royalty free, non-exclusive licence to use Transnet's Background Intellectual Property only for the Permitted Purpose. This license shall not permit the Service Provider to sub-license to other parties.
- c) The Service Provider shall grant to Transnet an irrevocable, royalty free non-exclusive licence to use the Service Provider's Background Intellectual Property for the Permitted Purpose. This licence shall not permit Transnet to sub-license to other parties.
- d) The Service Provider shall grant Transnet access to the Service Provider's Background Intellectual Property on terms which shall be bona fide negotiated between the Parties for the purpose of commercially exploiting the Foreground Intellectual Property, to the extent that such access is required.

#### 12.2 Title to Intellectual Property

- a) All right, title and interest in and to Foreground Intellectual Property prepared, conceived or developed by the Service Provider, its researchers, agents and employees shall vest in Transnet and the Service Provider acknowledges that it has no claim of any nature in and to the Foreground Intellectual Property. The Service Provider shall not at any time during or after the termination or cancellation of the Agreement dispute the validity or enforceability of such Foreground Intellectual Property, or cause to be done any act or anything contesting or in any way impairing or tending to impair any part of that right, title and interest to any of the Foreground Intellectual Property and shall not counsel or assist any person to do so.
- Transnet shall be entitled to seek protection in respect of the Foreground Intellectual Property anywhere in the world as it shall decide in its own absolute discretion and the Service Provider shall reasonably assist Transnet in attaining and maintaining protection of the Foreground Intellectual Property.
- c) Where the Foreground Intellectual Property was created by the Service Provider or its researchers, agents and employees and where Transnet elects not to exercise its option to seek protection or decides to discontinue the financial support of the prosecution or maintenance of any such protection, Transnet shall notify the Service Provider who shall have the right of first refusal to file or continue prosecution or maintain any such applications and to maintain any protection issuing on the Foreground Intellectual Property.
- d) No consideration shall be paid by Transnet to the Service Provider for the assignment of any Foreground Intellectual Property from the Service Provider to Transnet, over and above the sums payable in terms of the Agreement. The Service Provider undertakes to

- sign all documents and do all things as may be necessary to effect, record and perfect the assignment of the Foreground Intellectual Property to Transnet.
- e) Subject to anything contrary contained in the Agreement and/or the prior written consent of Transnet [which consent shall not be unreasonably be withheld or delayed], the Service Provider shall under no circumstances be entitled as of right, or to claim the right, to use Transnet's Background Intellectual Property and/or Foreground Intellectual Property.

#### 12.3 Title to Improvements

Any improvements, developments, adaptations and/or modifications to the Foreground Intellectual Property, and any and all new inventions or discoveries, based on or resulting from the use of Transnet's Background Intellectual Property and/or Confidential Information shall be exclusively owned by Transnet. The Service Provider shall disclose promptly to Transnet all such improvements, developments, adaptations and/or modifications, inventions or discoveries. The Service Provider hereby undertakes to sign all documents and do all things as may be necessary to effect, record and perfect the assignment of such improvements, developments, adaptations and/or modifications, inventions or discoveries to Transnet and the Service Provider shall reasonably assist Transnet in attaining, maintaining or documenting ownership and/or protection of the improved Foreground Intellectual Property.

### 12.4 Unauthorised Use of Confidential Information

The Service Provider shall not authorise any party to act on or use in any way any Confidential Information belonging to Transnet whether or not such party is aware of such Confidential Information, and shall promptly notify Transnet of the information if it becomes aware of any party so acting, and shall provide Transnet the information with such assistance as Transnet reasonably requires, at Transnet's cost and expense, to prevent such third party from so acting.

#### 12.5 Unauthorised Use of Intellectual Property

- a) The Service Provider agrees to notify Transnet in writing of any conflicting uses of, and applications of registrations of Patents, Designs and Trade Marks or any act of infringement, unfair competition or passing off involving the Intellectual Property of Transnet of which the Service Provider acquires knowledge and Transnet shall have the right, as its own option, to proceed against any party infringing its Intellectual Property.
- It shall be within the sole and absolute discretion of Transnet to determine what steps shall be taken against the infringer and the Service Provider shall co-operate fully with Transnet, at Transnet's cost, in whatever measure including legal action to bring any infringement of illegal use to an end.
- c) The Service Provider shall cooperate to provide Transnet promptly with all relevant ascertainable facts.
- d) If proceedings are commenced by Transnet alone, Transnet shall be responsible for all expenses but shall be entitled to all damages or other award arising out of such proceedings. If proceedings are commenced by both Parties, both Parties will be responsible for the expenses and both Parties shall be entitled to damages or other award arising out of proceedings.

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#### 13 SERVICE PROVIDER'S PERSONNEL

- 13.1 The Service Provider's Personnel shall be regarded at all times as employees, agents or Subcontractors of the Service Provider and no relationship of employer and employee shall arise between Transnet and any Service Provider Personnel under any circumstances regardless of the degree of supervision that may be exercised over the Personnel by Transnet.
- 13.2 The Service Provider warrants that all its Personnel will be entitled to work in South Africa or any other country in which the Services are to be performed.
- 13.3 The Service Provider will ensure that its Personnel comply with all reasonable requirements made known to the Service Provider by Transnet concerning conduct at any Transnet premises or any other premises upon which the Services are to be performed [including but not limited to security regulations, policy standards and codes of practice and health and safety requirements]. The Service Provider will ensure that such Personnel at all times act in a lawful and proper manner in accordance with these requirements.
- Transnet reserves the right to refuse to admit or to remove from any premises occupied by or on 13.4 behalf of it, any Service Provider Personnel whose admission or presence would, in the reasonable opinion of Transnet, be undesirable or who represents a threat to confidentiality or security or whose presence would be in breach of any rules and regulations governing Transnet's Personnel, provided that Transnet notifies the Service Provider of any such refusal [with reasons why]. The reasonable exclusion of any such individual from such premises shall not relieve the Service Provider from the performance of its obligations under the Agreement.
- The Service Provider agrees to use all reasonable endeavours to ensure the continuity of its Personnel assigned to perform the Services. If any re-assignment by the Service Provider of those Personnel is necessary, or if Transnet advises that any such Personnel assigned are in any respect unsatisfactory, including where any such Personnel are, or are expected to be or have been absent for any period, then the Service Provider will promptly supply a replacement of equivalent calibre and experience, and any such replacement shall be approved by Transnet prior to commencing provision of the Services, such approval not to be unreasonably withheld or delayed.

#### 14 LIMITATION OF LIABILITY

- Neither Party excludes or limits liability to the other Party for:
  - a) death or personal injury due to negligence; or
  - b) fraud.
- The Service Provider shall indemnify and keep Transnet indemnified from and against liability for damage to any Transnet property [whether tangible or intangible] or any other loss, costs or damage suffered by Transnet to the extent that it results from any act of or omission by the Service Provider or its Personnel in connection with the Agreement. The Service Provider's liability arising out of this clause 14.2 shall be limited to a maximum amount payable in respect of any one occurrence or a series of related occurrences in a single calendar year, such amount to be agreed in writing by the Parties.
- 14.3 Subject always to clauses 14.1 and 14.2 above, the liability of either the Service Provider or Transnet under or in connection with the Agreement, whether for negligence, misrepresentation, breach of contract or otherwise, for direct loss or damage arising out of each Default or series of

- related Defaults shall not exceed 100% [one hundred per cent] of the Fees paid under the schedule or Work Order to which the Default(s) relates.
- 14.4 Subject to clause 14.1 above, and except as provided in clauses 14.2 and 14.3 above, in no event shall either Party be liable to the other for indirect or consequential loss or damage or including indirect or consequential loss of profits, business, revenue, goodwill or anticipated savings of an indirect nature or loss or damage incurred by the other Party as a result of third party claims.
- 14.5 If for any reason the exclusion of liability in clause 14.4 above is void or unenforceable, either Party's total liability for all loss or damage under the Agreement shall be as provided in clause 14.3 above.
- Nothing in this clause 14 shall be taken as limiting the liability of the Service Provider in respect of clause 12 [Intellectual Property Rights] or clause 16 [Confidentiality].

#### 15 INSURANCES

- 15.1 Without limiting the liability of the Service Provider under the Agreement, the Service Provider shall take out insurance in respect of all risks for which it is prudent for the Service Provider to insure against, including any liability it may have as a result of its activities under the Agreement for theft, destruction, death or injury to any person and damage to property. The level of insurance will be kept under review by Transnet, on an annual basis, to ensure its adequacy, provided that any variation to the level of such insurance shall be entirely at the discretion of the Service Provider.
- 15.2 The Service Provider shall arrange insurance with reputable insurers and will produce to Transnet evidence of the existence of the policies on an annual basis within 30 [thirty] days after date of policy renewals.

#### 16 CONFIDENTIALITY

- 16.1 The Parties hereby undertake the following, with regard to Confidential Information:
  - not to divulge or disclose to any person whomsoever in any form or manner whatsoever, either directly or indirectly, any Confidential Information of the other, without the prior written consent of such other Party, other than when called upon to do so in accordance with a statute, or by a court having jurisdiction, or by any other duly authorised and empowered authority or official, in which event the Party concerned shall do what is reasonably possible to inform the other of such a demand and each shall assist the other in seeking appropriate relief or the instituting of a defensive action to protect the Confidential Information concerned;
  - b) not to use, exploit, permit the use of, directly or indirectly, or in any other manner whatsoever apply the Confidential Information, disclosed to it as a result of the Agreement, for any purpose whatsoever other than for the purpose for which it is disclosed or otherwise than in strict compliance with the provisions in the Agreement;
  - not to make any notes, sketches, drawings, photographs or copies of any kind of any part
    of the disclosed Confidential Information, without the prior written consent of such other
    Party, except when reasonably necessary for the purpose of the Agreement, in which case
    such copies shall be regarded as Confidential Information;

Respondent's Skinature Date & Company Stamp

- d) not to de-compile, disassemble or reverse engineer any composition, compilation, concept application, item, component de-compilation, including software or hardware disclosed and shall not analyse any sample provided by Transnet, or otherwise determine the composition or structure or cause to permit these tasks to be carried out except in the performance of its obligations pursuant to the Agreement;
- e) not to exercise less care to safeguard Transnet Confidential Information than the Party exercises in safeguarding its own competitive, sensitive or Confidential Information;
- f) Confidential Information disclosed by either Party to the other or by either Party to any other party used by such Party in the performance of the Agreement, shall be dealt with as "restricted" or shall be dealt with according to any other appropriate level of confidentiality relevant to the nature of the information concerned, agreed between the Parties concerned and stipulated in writing for such information in such cases;
- g) the Parties shall not make or permit to be made by any other person subject to their control, any public statements or issue press releases or disclose Confidential Information with regard to any matter related to the Agreement, unless written authorisation to do so has first been obtained from the Party first disclosing such information;
- h) each Party shall be entitled to disclose such aspects of Confidential Information as may be relevant to one or more technically qualified employees or consultants of the Party who are required in the course of their duties to receive the Confidential Information for the Permitted Purpose provided that the employee or consultant concerned has a legitimate interest therein, and then only to the extent necessary for the Permitted Purpose, and is informed by the Party of the confidential nature of the Confidential Information and the obligations of the confidentiality to which such disclosure is subject and the Party shall ensure such employees or consultants honour such obligations;
- each Party shall notify the other Party of the name of each person or entity to whom any Confidential Information has been disclosed as soon as practicable after such disclosure;
- j) each Party shall ensure that any person or entity to which it discloses Confidential Information shall observe and perform all of the covenants the Party has accepted in the Agreement as if such person or entity has signed the Agreement. The Party disclosing the Confidential Information shall be responsible for any breach of the provisions of the Agreement by the person or entity; and
- k) each Party may by written notice to the other Party specify which of the Party's employees, officers or agents are required to sign a non-disclosure undertaking.
- 16.2 The duties and obligations with regard to Confidential Information in this clause 16 shall not apply where:
  - a Party can demonstrate that such information is already in the public domain or becomes available to the public through no breach of the Agreement by that Party, or its Personnel;
     or
  - was rightfully in a Party's possession prior to receipt from the other Party, as proven by the first-mentioned Party's written records, without an infringement of an obligation or duty of confidentiality; or

- c) can be proved to have been rightfully received by a Party from a third party without a breach of a duty or obligation of confidentiality; or
- d) is independently developed by a Party as proven by its written records.
- 16.3 This clause 16 shall survive termination for any reason of the Agreement and shall remain in force and effect from the Commencement Date of the Agreement and 5 [five] years after the termination of the Agreement. Upon termination of the Agreement, all documentation furnished to the Service Provider by Transnet pursuant to the Agreement shall be returned to Transnet including, without limitation all corporate identity equipment including dies, blocks, labels, advertising matter, printing matter and the like.

## 17 TOTAL OR PARTIAL FAILURE TO PERFORM THE SCOPE OF SERVICES

Should the Service Provider fail or neglect to execute the work or to deliver any portion of the Service, as required by the terms of the Agreement or Work Order, Transnet may cancel the Agreement or Work Order in so far as it relates to the unexecuted work or rejected portion of the Service, and, in such event, the provision of any remaining commitment shall remain subject in all respects to these conditions.

## 18 TERM AND TERMINATION

- 18.1 Notwithstanding the date of signature hereof, the Commencement Date if the Agreement is [•] and the duration shall be for a 12 [twelve] month period, expiring on [•], unless:
  - a) the Agreement is terminated by either Party in accordance with the provisions incorporated herein or in any schedules or annexures appended hereto, or otherwise in accordance with law or equity; or
  - b) the Agreement is extended at Transnet's option for a further period to be agreed by the Parties.
- 18.2 Either Party may terminate the Agreement forthwith by notice in writing to the other Party where the other Party has committed a material Default and, where such Default is capable of remedy, has failed to remedy such Default within 30 [thirty] days of receiving notice specifying the Default \_\_and requiring its remedy.
- 18.5 Fither Party may terminate the Agreement forthwith by notice in writing to the other Party when the other Party is unable to pay its debts as they fall due or commits any act or omission which would be an act of insolvency in terms of the Insolvency Act, 24 of 1936 [as may be amended from time to time], or if any action, application or proceeding is made with regard to it for:
  - a) a voluntary arrangement or composition or reconstruction of its debts;
  - b) its winding-up or dissolution;
  - c) the appointment of a liquidator, trustee, receiver, administrative receiver or similar officer; or
  - d) any similar action, application or proceeding in any jurisdiction to which it is subject.
- 18.4 Transnet may terminate the Agreement at any time within 2 [two] months of becoming aware of a change of control of the Service Provider by notice in writing to the Service Provider. For the purposes of this clause, "control" means the right to direct the affairs of a company whether by ownership of shares, membership of the board of directors, agreement or otherwise.

- 18.5 Transnet may cancel any schedule or Work Order hereto at any time on giving the Service Provider 30 [thirty] days' written notice.
- 18.6 Notwithstanding this clause 18, either Party may cancel the Agreement without cause by giving 30 [thirty] days prior written notice thereof to the other Party.

## 19 CONSEQUENCE OF TERMINATION

- 19.1 Termination in accordance with clause 18 [Term and Termination] shall not prejudice or affect any right of action or remedy which shall have accrued or shall thereafter accrue to either Party and all provisions which are to survive the Agreement or impliedly do so shall remain in force and in effect.
- 19.2 On termination of the Agreement or a Work Order, the Service Provider will immediately deliver up, and procure that its Personnel will immediately deliver up to Transnet, all Deliverables and property belonging to Transnet [or, in the event of termination of a Work Order, such as is relevant to that Work Order] which may be in the possession of, or under the control of the Service Provider, and certify to Transnet in writing that this has been done.
- 19.3 To the extent that any of the Deliverables and property referred to in clause 19.2 above are in electronic form and contained on non-detachable storage devices, the Service Provider will provide Transnet with unencrypted copies of the same on magnetic media and will irretrievably destroy and delete copies so held.
- 19.4 In the event that the Agreement is terminated by the Service Provider under clause 18.2 [Term and Termination], or in the event that a Work Order is terminated by Transnet under clause 18.5 [Term and Termination], Transnet will pay to the Service Provider all outstanding Fees [apportioned on a pro rate basis] relating to the work undertaken by the Service Provider up until the date of such termination. Transnet will also pay the costs of any goods and materials ordered by the Service Provider in relation to the such work for which the Service Provider has paid or is legally obliged to pay, in which case, on delivery of such goods or materials, the Service Provider will promptly deliver such goods and materials to Transnet or as it may direct.
- 19.5 The provisions of clauses 0 [Definitions], 6 [Warranties], 12 [Intellectual Property Rights], 14 [Limitation of Liability], 16 [Confidentiality], 19 [Consequence of Termination], 25 [Dispute Resolution] and 29 [Governing Law] shall survive termination or expiry of the Agreement.
- If either Party [the Defaulting Party] commits a material breach of the Agreement and fails to remedy such breach within 30 [thirty] Business Days of written notice thereof, the other Party [hereinafter the Aggrieved Party], shall be entitled, in addition to any other rights and remedies that it may have in terms of the Agreement, to terminate the Agreement forthwith without any liability and without prejudice to any claims which the Aggrieved Party may have for damages against the Defaulting Party.

## 19.7 Should:

- a) the Service Provider effect or attempt to effect a compromise or composition with its creditors; or
- b) either Party be provisionally or finally liquidated or placed under judicial management, whether provisionally or finally; or

 either Party cease or threaten to cease to carry on its normal line of business or default or threaten to default in the payment of its liabilities generally, or commit any act or omission which would be an act of insolvency in terms of the Insolvency Act, 24 of 1936 [as may be amended from time to time];

then the other Party shall be entitled, but not obliged, to terminate the Agreement on written notice, in which event such termination shall be without any liability and without prejudice to any claims which either Party may have for damages against the other.

## 20 ASSIGNMENT

Neither Party may assign the benefit of the Agreement or any interest hereunder except with the prior written consent of the other. Further, in the event that Transnet wishes to assign or novate the Agreement to any third party, the Service Provider agrees that it shall not unreasonably withhold or delay its consent to such assignment or novation and that it shall only be entitled to recover from Transnet any reasonable legal costs incurred by it as a direct result of such assignment or novation.

## 21 FORCE MAJEURE

- 21.1 Neither Party shall have any claim against the other Party ansing from any failure or delay in the performance of any obligation of either Party under the Agreement caused by an act of *force majeure* such as acts of God, fire, flood, war, strike, lockout, industrial dispute, government action, laws or regulations, riots, terrorism or civil disturbance, defaults, delays or discontinuance on the part of independent contractors, suppliers, or other circumstances or factors beyond the reasonable control of either Party, and to the extent that the performance of obligations of either Party hereunder is delayed by virtue of the aforegoing, any period stipulated for any such performance shall be reasonably extended.
- 21.2 Each Party will take all reasonable steps by whatever lawful means that are available, to resume full performance as soon as practicable and will seek agreement to modification of the relevant provisions of the Agreement in order to accommodate the new circumstances caused by the act of *force majeure*. If a Party fails to agree to such modifications proposed by the other Party within 90 [pinety] days of the act of *force majeure* first occurring, either Party may thereafter terminate the Agreement with immediate notice.

## 22 EQUALITY AND DIVERSITY

- The Service Provider will not victimise, harass or discriminate against any employee of either Party to the Agreement or any applicant for employment with either Party to the Agreement due to their gender, race, disability, age, religious belief, sexual orientation or part-time status. This provision applies, but is not limited to employment, upgrading, work environment, demotion, transfer, recruitment, recruitment advertising, termination of employment, rates of pay or other forms of compensation and selection for training.
- 22.2 Both Parties to the Agreement undertake that they will not, and shall procure that its employees, agents and Subcontractors will not breach any applicable discrimination legislation and any amendments and re-enactments thereof.

## 23 NON-WAIVER

23.1 Failure or neglect by either Party, at any time, to enforce any of the provisions of the Agreement, shall not, in any manner, be construed to be a waiver of any of that Party's rights in that regard and in terms of the Agreement.

23.2 Such failure or neglect shall not, in any manner, affect the continued, unaltered validity of the Agreement, or prejudice the right of that Party to institute subsequent action.

## 24 PARTIAL INVALIDITY

If any provision of the Agreement shall be held to be invalid, illegal or unenforceable, or shall be required to be modified, the validity, legality and enforceability of the remaining provisions shall not be affected thereby.

## 25 DISPUTE RESOLUTION

25.1 Should any dispute of whatsoever nature arise between the Parties concerning the Agreement, the Parties shall try to resolve the dispute by negotiation within 10 [ten] Business Days of such dispute arising.

25.2 If the dispute has not been resolved by such negotiation, either of the Parties may refer the dispute to AFSA and notify the other Party accordingly, which proceedings shall be held in Johannesburg.

25.3 Such dispute shall be finally resolved in accordance with the rules of AFSA by an arbitrator or arbitrators appointed by AFSA.

25.4 This clause constitutes an irrevocable consent by the Parties to any proceedings in terms hereof, and neither of the Parties shall be entitled to withdraw from the provisions of this clause or claim at any such proceedings that it is not bound by this clause 25.

25.5 This clause 25 is severable from the rest of the Agreement and shall remain in effect even if the Agreement is terminated for any reason.

25.6 This clause 25 shall not preclude either Party from seeking urgent relief in a court of appropriate jurisdiction, where grounds for urgency exist.

## 26 ADDRESSES FOR NOTICES

The Parties to the Agreement select the physical addresses and facsimile numbers, as detailed hereafter, as their respective addresses for giving or sending any notice provided for or required in terms of the Agreement, provided that either Party shall be entitled to substitute such other address or facsimile number, as may be, by written notice to the other:

## a) Transnet

(i) For legal notices: [●]

Fax No. [♠]

Attention: Legal Department

(ii) For commercial notices: ₩

Fax No. [●]

Attention: [●]

The Service Provider b)

> (i) For legal notices:

.

[ 🖷 ]

Fax No. [●]

Attention: [●]

(ii) For commercial notices:

Fax No. [●]

Attention: [●]

- 26.2 Any notice shall be addressed to a Party at its physical address or delivered by hand, or sent by facsimile.
- Any notice shall be deemed to have been given:
  - if hand delivered, on the day of delivery; ora)
  - if posted by prepaid registered post, 10 [ten] days after the date of posting thereof; or b)
  - if faxed, on the date and time of sending of such fax, as evidenced by a fax confirmation c) printout, provided that such notice shall be confirmed by prepaid registered post on the date of dispatch of such fax, or, should no postal facilities be available on that date, on the next Business Day

## 27 WHOLE AND ONLY AGREEMENT

- 27.1 The Parties hereby confirm that the Agreement constitutes the whole and only agreement between them with regard to the subject matter of the Agreement.
- The Parties hereby confirm that the Agreement replaces all other agreements which exist or may have existed in any form whatever between them, with regard to the subject matter dealt with in the Agreement, including any annexures, appendices, schedules or Work Order(s) appended herelo.

### 28 AMENDMENT AND CHANGE CONTROL

- 28.1 Any requirement for an amendment or change to the Agreement or to a Work Order shall only be valid if it is in writing, signed by both Parties and added to the Agreement as an addendum hereto.
- 28.2 In the event the Parties cannot agree upon changes, the Parties shall in good faith seek to agree any proposed changes using the dispute resolution procedures in clause 25 [Dispute Resolution].

## 29 GOVERNING LAW

The Agreement is exclusively governed by and construed in accordance with the laws of the Republic of South Africa and is subject to the jurisdiction of the courts of the Republic of South Africa.

## 29.1 Change of Law

In the Agreement, unless the context otherwise requires, references to a statutory provision include references to that statutory provision as from time to time amended, extended or reenacted and any regulations made under it, provided that in the event that the amendment, extension or re-enactment of any statutory provision or introduction of any new statutory provision has a material impact on the obligations of either Party, the Parties will negotiate in good faith to agree such amendments to the Agreement as may be appropriate in the circumstances. If, within a reasonable period of time, the Service Provider and Transnet cannot reach agreement on the nature of the changes required or on modification of Fees, Deliverables, warranties, or other terms and conditions, either Party may seek to have the matter determined in accordance with clause 25 [Dispute Resolution] above.

## 30 COUNTERPARTS

The Agreement may be signed in any number of counterparts, all of which taken together shall constitute one and the same instrument. Either Party may enter into the Agreement by signing any such counterpart.

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# Section 4 VENDOR APPLICATION FORM

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

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

## **Versor Application Form**

| Company trading name       |               |                |               |   |  |
|----------------------------|---------------|----------------|---------------|---|--|
| Company registered name    |               |                |               | ede projektele billion de<br>Store for engine et boudettes<br>Hanger jargettes en green | engeneralise statemente de la companya de la compa |
| Company Registration Num   | ber or ID Nun | nber if a Sole | Proprietor    |   |  |
| Form of entity [√] CC      | Trust         | Pty Ltd        | Limited       | Partnership   | Sole Proprietor  |
| VAT number [if registered] |               |                |               |   |  |
| Company telephone number   |               |                |               |   |  |
| Company fax number         |               |                |               |   |  |
| Company email address      |               |                |               |   |  |
| Company website address    |               |                |               |   |  |
| Bank name                  |               |                | Branch & Bran | ch code   | d uit berry  |
| Account holder             |               |                | Bank account  | number  |  |
| Postal address             |               |                |               | (transfer or the law to the law to  |  |
|                            |               |                |               |   | Code   |
| Physical Address           |               |                |               |   |  |

Respondent's Signature Date & Company Stamp

|  |                  |                     |              | Code      |
|--|------------------|---------------------|--------------|-----------|
| Contact person                                   |                  |                     |              |           |
| Designation                                      |                  |                     |              |           |
| Telephone  |                  |                     |              |           |
| Email  |                  |                     |              |           |
| Annual turnover range [last finar                | ncial year]      | < R5 m              | R5 - 35 m    | > R35 m   |
| Does your compar                                 | y provide        | Products            | Services     | Both      |
| Area c   | of delivery      | National            | Provincial   | Local     |
| Is your co                                       | mpany a publi    | c or private entity | Public       | Private   |
| Does your company have a T                       | ax Directive or  | IRP30 Certificate   | Yes          | No        |
| Main product or serv                             | ices [e.g. Stati | onery/Consulting]   |              |           |
| Complete B-BBEE Ownership Details:               |                  |                     | Us.          |           |
| % Black % Black women % Disabled Black ownership |                  |                     | ck ownership |           |
| Does your company hav                            | e a B-BBEE ce    | rtificate Yes       |              | No        |
| What is your B-BBEE                              | status [Level    | 1 to 9 / Unknown]   |              |           |
| How many personnel doe:                          | s the firm emp   | loy Permanent       |              | Part time |
| If you are an existing Vendor with Tra           | nsnet please o   | complete the follow | ing:         |           |
| Transnet contact person                          |                  |                     |              |           |
| Contact number                                   |                  |                     |              |           |
| Transnet Operating Division                      |                  |                     |              |           |
|  |                  |                     |              |           |
| Ouly authorised to sign for and on beha          | olf of Company   | / Organisation:     |              |           |
| WY '   |                  |                     |              |           |
| Name   |                  | Designation         |              |           |
| Signature  |                  | Date                |              |           |

## Section 5

## **CERTIFICATE OF ATTENDANE OF INFORMATION BRIEFING SESSION**

| It is hereby certified that -             |  |
|---|--|
| 1   |  |
| 2   |  |
| Representative(s) of                      |  |
| (name of company)                         |  |
| attended the information briefing session | in respect of the proposed Service to be rendered in terms |
| of this RFQ on2013.                       | COK  |
| TRANSNET'S REPRESENTATIVE                 | RESPONDENT'S REPRESENTATIVE                                |
| DATE                                      | DATE   |
|   |  |



## **NON-DISCLOSURE AGREEMENT**

entered into by and between

## TRANSNET SOC LTD

Registration Number 1990/000900/30

and

Registration Number \_\_

RFQ Number DNR P13-23/10750

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# Transnet SOC Ltd [Transnet] [Registration No. 1990/000900/30] whose registered office is at 49<sup>th</sup> Floor, Carlton Centre, 150 Commissioner Street, Johannesburg 2001, and [the Company] [Registration No whose registered office is at

## **WHEREAS**

Transnet and the Company wish to exchange Information [as defined below] and it is envisaged that each party may from time to time receive Information relating to the other in respect thereof. In consideration of each party making available to the other such Information, the parties jointly agree that any dealings between them shall be subject to the terms and conditions of this Agreement which themselves will be subject to the parameters of the Bid Document.

## **IT IS HEREBY AGREED**

## 1 INTERPRETATION

In this Agreement:

- 1.1 Agents mean directors, officers, employees, agents, professional advisers, contractors or subcontractors, or any Group member;
- 1.2 **Bid** or **Bid Document** means Transnet's Request for Information [**RFI**] Request for Proposal [**RFP**] or Request for Quotation [**RFQ**], as the case may be;
- Disclosing Party) and/or the business carried on or proposed or intended to be carried on by that party and which is made available for the purposes of the Bid to the other party (the Receiving Party) or its Agents by the Disclosing Party or its Agents or recorded in agreed minutes following oral disclosure and any other information otherwise made available by the Disclosing Party or its Agents to the Receiving Party or its Agents, whether before, on or after the date of this Agreement, and whether in writing or otherwise, including any information, analysis or specifications derived from, containing or reflecting such information but excluding information which:
  - a) is publicly available at the time of its disclosure or becomes publicly available (other than as a result of disclosure by the Receiving Party or any of its Agents contrary to the terms of this Agreement); or

- b) was lawfully in the possession of the Receiving Party or its Agents (as can be demonstrated by its written records or other reasonable evidence) free of any restriction as to its use or disclosure prior to its being so disclosed; or
- c) following such disclosure, becomes available to the Receiving Party or its Agents (as can be demonstrated by its written records or other reasonable evidence) from a source other than the Disclosing Party or its Agents, which source is not bound by any duty of confidentiality owed, directly or indirectly, to the Disclosing Party in relation to such information;
- 1.4 **Group** means any subsidiary, any holding company and any subsidiary of any holding company of either party; and
- 1.5 Information means all information in whatever form including, without limitation, any information relating to systems, operations, plans, intentions, market opportunities, know-how, trade secrets and business affairs whether in writing, conveyed orally or by machine-readable medium.

## 2 CONFIDENTIAL INFORMATION

- 2.1 All Confidential Information given by one party to this Agreement (the **Disclosing Party**) to the other party (the **Receiving Party**) will be treated by the Receiving Party as secret and confidential and will not, without the Disclosing Party's written consent, directly or indirectly communicate or disclose (whether in writing or orally or in any other manner) Confidential Information to any other person other than in accordance with the terms of this Agreement.
- 2.2 The Receiving Party will only use the Confidential Information for the sole purpose of technical and commercial discussions between the parties in relation to the Bid or for the subsequent performance of any contract between the parties in relation to the Bid.
- 2.3 Notwithstanding clause 2.1 above, the Receiving Party may disclose Confidential Information:
  - a) to those of its Agents who strictly need to know the Confidential Information for the sole purpose set out in clause 2.2 above, provided that the Receiving Party shall ensure that such Agents are made aware prior to the disclosure of any part of the Confidential Information that the same is confidential and that they owe a duty of confidence to the Disclosing Party. The Receiving Party shall at all times remain liable for any actions of such Agents that would constitute a breach of this Agreement; or
  - b) to the extent required by law or the rules of any applicable regulatory authority, subject to clause 2.4 below.
- 2.4 In the event that the Receiving Party is required to disclose any Confidential Information in accordance with clause 2.3b) above, it shall promptly notify the Disclosing Party and cooperate with the Disclosing Party regarding the form, nature, content and purpose of such disclosure or any action which the Disclosing Party may reasonably take to challenge the validity of such requirement.
- 2.5 In the event that any Confidential Information shall be copied, disclosed or used otherwise than as permitted under this Agreement then, upon becoming aware of the same, without prejudice to

Date & Company Stamp

any rights or remedies of the Disclosing Party, the Receiving Party shall as soon as practicable notify the Disclosing Party of such event and if requested take such steps (including the institution of legal proceedings) as shall be necessary to remedy (if capable of remedy) the default and/or to prevent further unauthorised copying, disclosure or use.

2.6 All Confidential Information shall remain the property of the Disclosing Party and its disclosure shall not confer on the Receiving Party any rights, including intellectual property rights over the Confidential Information whatsoever, beyond those contained in this Agreement.

## 3 RECORDS AND RETURN OF INFORMATION

- 3.1 The Receiving Party agrees to ensure proper and secure storage of all Information and any copies thereof.
- 3.2 The Receiving Party shall keep a written record, to be supplied to the Disclosing Party upon request, of the Confidential Information provided and any copies made thereof and, so far as is reasonably practicable, of the location of such Confidential Information and any copies thereof.
- 3.3 The Company shall, within 7 (seven) days of receipt of a written demand from Transnet:
  - a) return all written Confidential Information (including all copies); and
  - expunge or destroy any Confidential Information from any computer, word processor or other device whatsoever into which it was copied, read or programmed by the Company or on its behalf.
- 3.4 The Company shall on request supply a certificate signed by a director as to its full compliance with the requirements of clause 3.3b) above.

## 4 ANNOUNCEMENTS

- 4.1 Neither party will make or permit to be made any announcement or disclosure of its prospective interest in the Bid without the prior written consent of the other party.
- 4.2 Neither party shall make use of the other party's name or any information acquired through its dealings with the other party for publicity or marketing purposes without the prior written consent of the other party.

## 5 DURATION

The obligations of each party and its Agents under this Agreement shall survive the termination of any discussions or negotiations between the parties regarding the Bid and continue thereafter for a period of 5 (five) years.

## 6 PRINCIPAL

Each party confirms that it is acting as principal and not as nominee, agent or broker for any other person and that it will be responsible for any costs incurred by it or its advisers in considering or pursuing the Bid and in complying with the terms of this Agreement.

Date & Company Stamp

## 7 ADEQUACY OF DAMAGES

Nothing contained in this Agreement shall be construed as prohibiting the Disclosing Party from pursuing any other remedies available to it, either at law or in equity, for any such threatened or actual breach of this Agreement, including specific performance, recovery of damages or otherwise.

## 8 PRIVACY AND DATA PROTECTION

- 8.1 The Receiving Party undertakes to comply with South Africa's general privacy protection in terms of the Bill of Rights (Section 14) in connection with this Bid and shall procure that its personnel shall observe the provisions of such Act (as applicable) or any amendments and re-enactments thereof and any regulations made pursuant thereto.
- 8.2 The Receiving Party warrants that it and its Agents have the appropriate technical and organisational measures in place against unauthorised or unlawful processing of data relating to the Bid and against accidental loss or destruction of, or damage to such data held or processed by them.

## 9 GENERAL

- 9.1 Neither party may assign the benefit of this Agreement, or any interest hereunder, except with the prior written consent of the other, save that Transnet may assign this Agreement at any time to any member of the Transnet Group.
- 9.2 No failure or delay in exercising any right, power or privilege under this Agreement will operate as a waiver of it, nor will any single or partial exercise of it preclude any further exercise or the exercise of any right, power or privilege under this Agreement or otherwise.
- 9.3 The provisions of this Agreement shall be severable in the event that any of its provisions are held by a court of competent jurisdiction or other applicable authority to be invalid, void or otherwise unenforceable, and the remaining provisions shall remain enforceable to the fullest extent permitted by law.
- 9.4 This Agreement may only be modified by a written agreement duly signed by persons authorised on behalf of each party.
- Nothing in this Agreement shall constitute the creation of a partnership, joint venture or agency between the parties.
- 9.6 This Agreement will be governed by and construed in accordance with South African law and the parties irrevocably submit to the exclusive jurisdiction of the South African courts.

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## TRANSNET



delivering on our commitment to you



# Suppliers Code of Conduct

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

## These are:

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

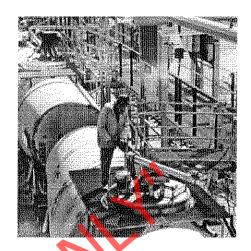
This code of conduct has been compiled to formally apprise Transnet Suppliers of Transnet's expectations regarding behaviour and conduct of its Suppliers.

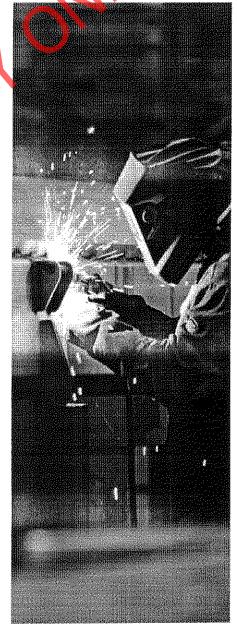
# Prohibition of Bribes, Kickbacks, Unlawful Payments and Other Corrupt Practices

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

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

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





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

Employees may not recieve anything that is calculated to:

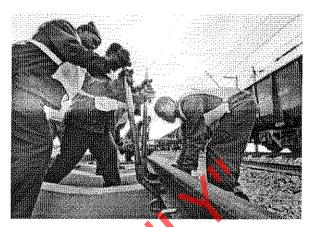
- Illegally influence their judgement or conduct or to influence the outcome of a sourcing activity;
- Win or retain business or to influence any act or decision of any person involved in sourcing decisions; gain an improper advantage.
- There may be times when a supplier is confronted with fraudulent or corrupt behaviour of Transnet employees. We expect our suppliers to use our "Tip-offs Anonymous" Hotline to report these acts - 0800 003 056.

# Transnet is firmly committed to free and competitive enterprise.

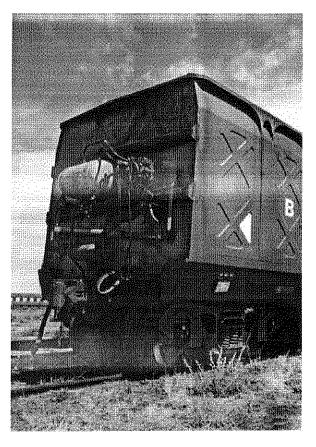
- Suppliers are expected to comply with all applicable laws and regulations regarding fair competition and antitrust practices
- Transnet does not engage non-value adding agents or representatives solely for the purpose of increasing BBBEE spend (fronting).

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

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

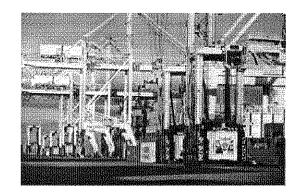


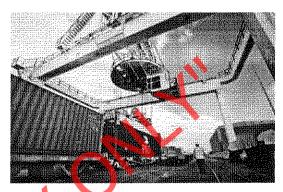




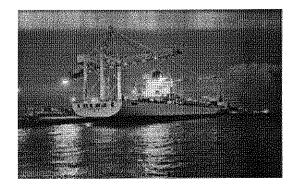
## These include, but are not limited to:

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









## Conflict of Interest

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

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

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

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