

**TRANSNET LIMITED**

(Registration no. 1990/000900/30)

**SAFETY ARRANGEMENTS AND PROCEDURAL COMPLIANCE  
WITH THE OCCUPATIONAL HEALTH AND SAFETY ACT  
(ACT 85 OF 1993) AND APPLICABLE REGULATIONS****1. General**

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

**2. Definitions**

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

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

### 3. **Procedural Compliance**

3.1 The Contractor who intends to carry out any construction work shall, before carrying out such work, notify the Provincial Director in writing if the construction work:-

- (a) includes the demolition of a structure exceeding a height of 3 metres; or
- (b) includes the use of explosives to perform construction work; or
- (c) includes the dismantling of fixed plant at a height greater than 3m,

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

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

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

#### 4. **Special Permits**

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

#### 5. **Health and Safety Programme**

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

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

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



- 6.2 The Contractor shall implement, maintain and monitor the fall protection plan for the duration of Contract. The Contractor shall also take such steps to ensure the continued adherence to the fall protection plan.
- 6.3 The fall protection plan shall include:-
- (a) A Risk Assessment of all work carried out from an elevated position;
  - (b) the procedures and methods to address all the identified risks per location;
  - (c) the evaluation of the employees physical and psychological fitness necessary to work at elevated positions;
  - (d) the training of employees working from elevated positions; and
  - (e) the procedure addressing the inspection, testing and maintenance of all fall protection equipment.

## 7. Hazards and Potential Hazardous Situations

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

## 8. Health and Safety File

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

**ANNEXURE 1**

**OCCUPATIONAL HEALTH AND SAFETY ACT, 1993**

**Regulation 3(1) of the Construction Regulations**

**NOTIFICATION OF CONSTRUCTION WORK**

---

---

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

\_\_\_\_\_

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

\_\_\_\_\_

2. Principal contractor's compensation registration number: \_\_\_\_\_

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

\_\_\_\_\_

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

\_\_\_\_\_

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

\_\_\_\_\_

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

\_\_\_\_\_

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

\_\_\_\_\_

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

\_\_\_\_\_

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

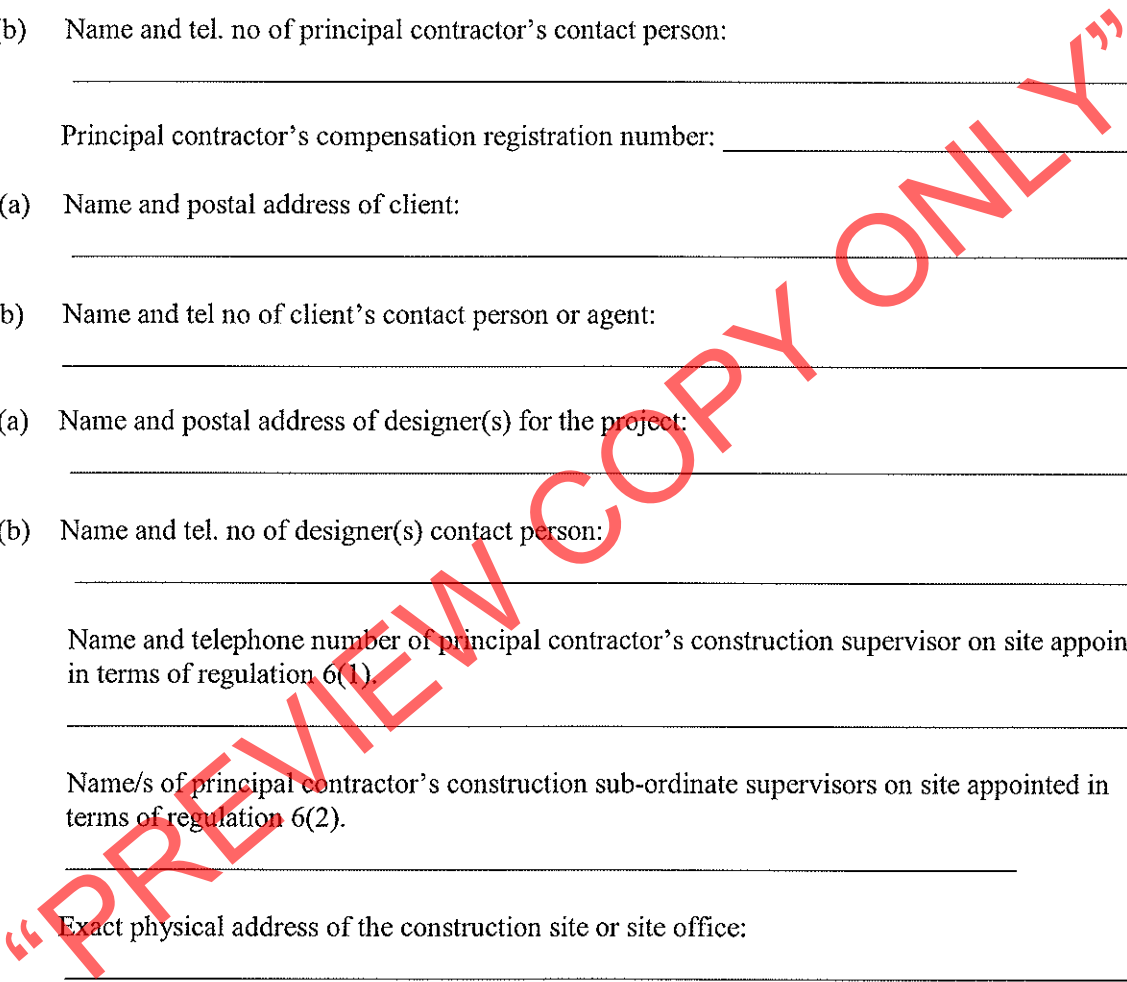
\_\_\_\_\_

8. Nature of the construction work:

\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

9. Expected commencement date: \_\_\_\_\_

10. Expected completion date: \_\_\_\_\_



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

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

\_\_\_\_\_

13. Name(s) of contractors already chosen.

\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

\_\_\_\_\_  
**Principal Contractor**

\_\_\_\_\_  
**Date**

\_\_\_\_\_  
**Client**

\_\_\_\_\_  
**Date**

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

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

“PREVENTED COPY ONLY”



**ANNEXURE 2**

**(COMPANY LETTER HEAD)**

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

**SECTION/REGULATION:** \_\_\_\_\_

**REQUIRED COMPETENCY:** \_\_\_\_\_

In terms of \_\_\_\_\_ I, \_\_\_\_\_

representing the Employer) do hereby appoint \_\_\_\_\_

As the Competent Person on the premises at \_\_\_\_\_

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

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

\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

*Date :* \_\_\_\_\_

*Signature :-* \_\_\_\_\_

*Designation :-* \_\_\_\_\_

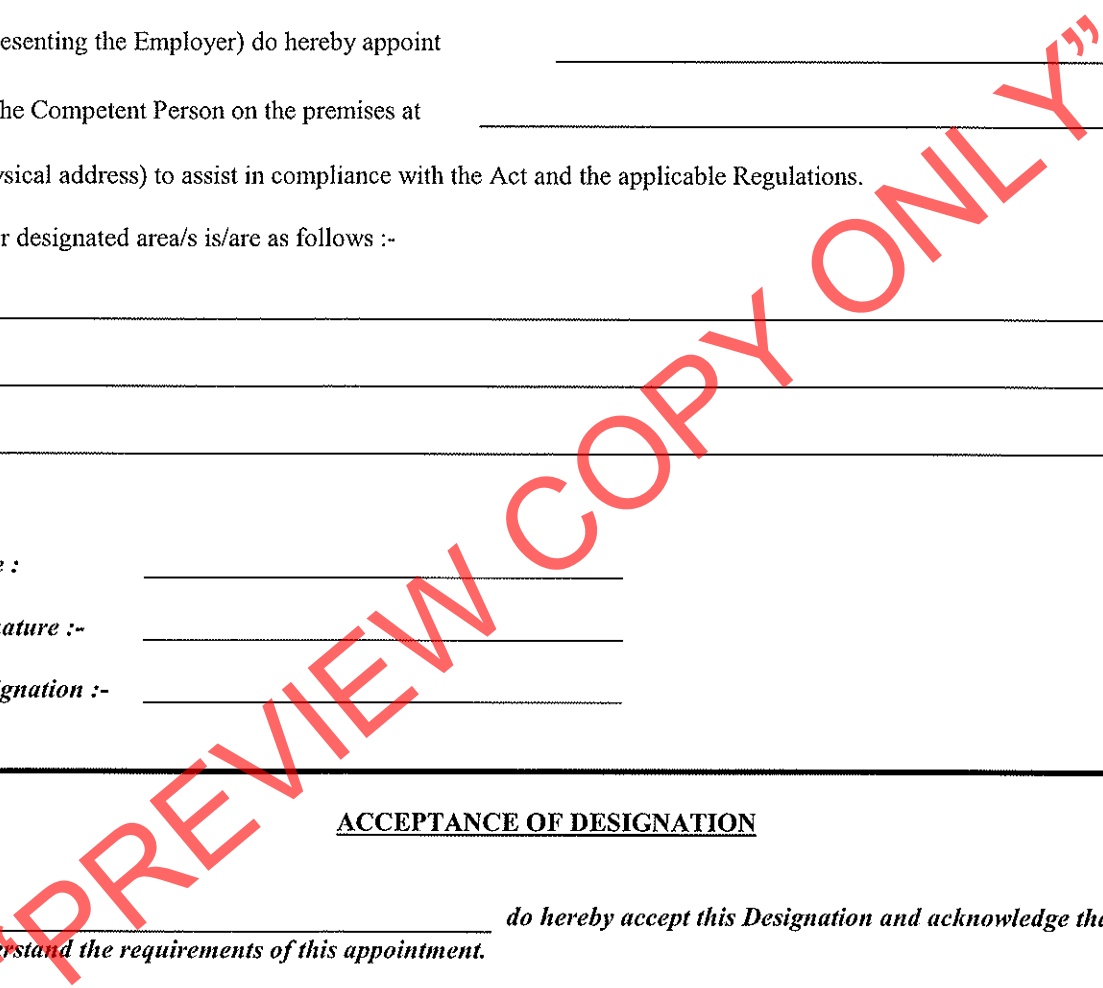
**ACCEPTANCE OF DESIGNATION**

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

*Date :* \_\_\_\_\_

*Signature :-* \_\_\_\_\_

*Designation :-* \_\_\_\_\_



**ANNEXURE 3****(COMPANY LETTER HEAD)****OCCUPATIONAL HEALTH AND SAFETY ACT, 1993 (ACT 85 OF 1993) :****DECLARATION**

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

*Signature :-* \_\_\_\_\_

*Date :* \_\_\_\_\_

“PREVIEW COPY ONLY”

**ANNEXURE 4****(LETTER HEAD OF BUSINESS DIVISION OR UNIT OF TRANSNET LIMITED)****SITE ACCESS CERTIFICATE**

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

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

In terms of your contract/order with  
 (company) \_\_\_\_\_

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

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

Signed : \_\_\_\_\_ Date : \_\_\_\_\_  
**TECHNICAL OFFICER**

**ACKNOWLEDGEMENT OF RECEIPT**

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

Name : \_\_\_\_\_ Designation : \_\_\_\_\_

Signature : \_\_\_\_\_ Date : \_\_\_\_\_



# Transnet Supplier Declaration/Application

The Financial Director or Company Secretary

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

1. Complete the "Supplier Declaration Form" (SDF) on page 2 of this letter
2. **Original** cancelled cheque **OR** letter from the bank verifying banking details (**with bank stamp**)
3. **Certified** copy of Identity document of Shareholders/Directors/Members (where applicable)
4. **Certified** copy of certificate of incorporation, CM29 / CM9 (name change)
5. **Certified** copy of share Certificates of Shareholders, CK1 / CK2 (if CC)
6. A letter with the company's letterhead confirming physical and postal addresses
7. **Original** or **certified** copy of SARS Tax Clearance certificate and Vat registration certificate
8. A signed letter from the Auditor / Accountant confirming most recent annual turnover and percentage black ownership in the company **AND/OR** BBBEE certificate and detailed scorecard from an accredited rating agency (SANAS member).

**NB:**

- **Failure to submit the above documentation will delay the vendor creation process.**
- *Where applicable, the respective Transnet business unit processing your application may request further information from you. E.g. proof of an existence of a Service/Business contract between your business and the respective Transnet business unit etc.*

## **IMPORTANT NOTES:**

- a) **If your annual turnover is less than R5 million**, then in terms of the DTI codes, you are classified as an Exempted Micro Enterprise (EME). If your company is classified as an EME, please include in your submission, a signed letter from your Auditor / Accountant confirming your company's most recent annual turnover is less than R5 million and percentage of black ownership and black female ownership in the company **AND/OR** BBBEE certificate and detailed scorecard from an accredited rating agency (e.g. permanent SANAS Member), should you feel you will be able to attain a better BBBEE score.
- b) **If your annual turnover is between R5 million and R35million**, then in terms of the DTI codes, you are classified as a Qualifying Small Enterprise (QSE) and you claim a specific BBBEE level based on any 4 of the 7 elements of the BBBEE score-card, please include your BEE certificate in your submission as confirmation of your status.  
NB: BBBEE certificate and detailed scorecard should be obtained from an accredited rating agency (e.g. permanent SANAS Member).
- c) **If your annual turnover is in excess of R35million**, then in terms of the DTI codes, you are classified as a Large Enterprise and you claim a specific BEE level based on all seven elements of the BBBEE generic score-card. Please include your BEE certificate in your submission as confirmation of your status.  
NB: BBBEE certificate and detailed scorecard should be obtained from an accredited rating agency (permanent SANAS Member).
- d) **To avoid PAYE tax being automatically deducted from any invoices received from you**, you must also contact the Transnet person who lodged this request on your behalf, so as to be correctly classified in terms of Tax legislation.
- e) Unfortunately, **No payments can be made to a vendor** until the vendor has been registered, and no vendor can be registered until the vendor application form, together with its supporting documentation, has been received and processed.
- f) Please return the completed Supplier Declaration Form (SDF) together with the required supporting documents mentioned above to the Transnet Official who is intending to procure your company's services/products in order that he/she should complete and Internal Transnet Departmental Questionnaire before referring the matter to the appropriate Transnet Vendor Master Office.

Regards,

Transnet Vendor/Supplier Management .Contact person Carol tell: 021 940-3846 fax 021 940-3883.



# Supplier Declaration Form

|                                                                |              |               |               |                     |             |                 |
|----------------------------------------------------------------|--------------|---------------|---------------|---------------------|-------------|-----------------|
| Company Trading Name                                           |              |               |               |                     |             |                 |
| Company Registered Name                                        |              |               |               |                     |             |                 |
| Company Registration Number Or ID Number If A Sole Proprietor  |              |               |               |                     |             |                 |
| Form of entity                                                 | CC           | Trust         | Pty Ltd       | Limited             | Partnership | Sole Proprietor |
| VAT number (if registered)                                     |              |               |               |                     |             |                 |
| Company Telephone Number                                       |              |               |               |                     |             |                 |
| Company Fax Number                                             |              |               |               |                     |             |                 |
| Company E-Mail Address                                         |              |               |               |                     |             |                 |
| Company Website Address                                        |              |               |               |                     |             |                 |
| Bank Name                                                      |              |               |               | Bank Account Number |             |                 |
| Postal Address                                                 |              |               |               |                     | Code        |                 |
| Physical Address                                               |              |               |               |                     | Code        |                 |
| Contact Person                                                 |              |               |               |                     |             |                 |
| Designation                                                    |              |               |               |                     |             |                 |
| Telephone                                                      |              |               |               |                     |             |                 |
| Email                                                          |              |               |               |                     |             |                 |
| Annual Turnover Range (Last Financial Year)                    | < R5 Million | R5-35 million | > R35 million |                     |             |                 |
| Does Your Company Provide                                      | Products     | Services      | Both          |                     |             |                 |
| Area Of Delivery                                               | National     | Provincial    | Local         |                     |             |                 |
| Is Your Company A Public Or Private Entity                     | Public       |               | Private       |                     |             |                 |
| Does Your Company Have A Tax Directive Or IRP30 Certificate    | Yes          |               | No            |                     |             |                 |
| Main Product Or Service Supplied (E.G.: Stationery/Consulting) |              |               |               |                     |             |                 |

## BEE Ownership Details

|                                                              |           |                         |  |                               |  |
|--------------------------------------------------------------|-----------|-------------------------|--|-------------------------------|--|
| % Black Ownership                                            |           | % Black women ownership |  | % Disabled person/s ownership |  |
| Does your company have a BEE certificate                     | Yes       | No                      |  |                               |  |
| What is your broad based BEE status (Level 1 to 9 / Unknown) |           |                         |  |                               |  |
| How many personnel does the firm employ                      | Permanent | Part time               |  |                               |  |

|                             |  |  |  |  |  |
|-----------------------------|--|--|--|--|--|
| Transnet Contact Person     |  |  |  |  |  |
| Contact number              |  |  |  |  |  |
| Transnet operating division |  |  |  |  |  |

## Duly Authorised To Sign For And On Behalf Of Firm / Organisation

|           |  |             |  |
|-----------|--|-------------|--|
| Name      |  | Designation |  |
| Signature |  | Date        |  |

## Stamp And Signature Of Commissioner Of Oath

|           |  |               |  |
|-----------|--|---------------|--|
| Name      |  | Date          |  |
| Signature |  | Telephone No. |  |

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

Transnet Vendor/Supplier Management .Contact person Carol tell: 021 940-3846 fax 021 940-3883



## SPECIAL CONDITIONS

### MAINTENANCE AND REPAIRS TO THE MESS ROOM AT BELLVILLE

BLE51714

#### 1. TIME TO COMPLETE THE WORK

The time to complete THIS PROJECT works, should not exceed **60 days**. This period shall be exclusive of weekends, public holidays and statutory holiday periods.

Failing completion of the work within the period as stipulated above or with any shorter period offered by the contenders and accepted by Transnet, the contractor shall pay to Transnet the sum of **R500-00** for every day or part thereof during which the works remain incomplete.

#### 2. GUARANTEE

Transnet Freight Rail requires a workmanship guarantee for a period of **12 months**, from the date of completion of work.

#### 3. INSPECTION OF WORKS

- 3.1 During the progress of the contract, all materials used and all work being undertaken by the Contractor shall be subjected to periodic inspections.
- 3.2 Should at any stage in the progress of the said works, an inspection visit or test reveal any defects due to improper materials or workmanship or any other fault or neglect on the part of the Contractor, such defective materials or workmanship shall immediately be replaced or remedied by the Contractor at his own expense and to the entire satisfaction of the authorized representative.
- 3.3 No work shall be covered up or put out of view without the approval of the Project Manager. The Contractor shall afford full opportunity for the Project Manager to examine and measure any work, which is about to be covered up or put out of view before permanent work is place thereon.
- 3.4 The Contractor shall give due notice to the Project Manager whenever such work is ready or about to be ready for examination. The Project Manager shall without unreasonable delay, examine and or measure such work as required.
- 3.5 The Contractor shall uncover any part or parts of the work or make openings in or through the same as the Project Manager may from time to time direct and shall reinstate and make good such part or parts to

Respondent's Signature

1

Date and Company Stamp





the satisfaction of the Project Manager. If any such part of parts have been covered up or put out of view after compliance with the requirements and are found to be executed in accordance with the Contract, the expenses of uncovering, making openings in or through for the reinstating and making good shall be borne by the Contractor.

#### 4. SITE RECORDS

##### 4.1 Site Instruction Book

The Contractor shall provide a **site instruction book, in triplicate for the Project Manager to place all instructions** that are needed to compliment the specifications and drawings and any other instruction that may affect the cost of the work.

**No work will be recognized for additional payment unless it has been recorded and signed by the Project Manager in the aforesaid book.**

##### 4.2 Site Diary

The Contractor shall provide a diary, in triplicate to record all day-to-day incidents that could occur during the contract period. This includes weather, name & numbers of workers on the site, material that has been delivered, material that has been loaded and disposed of, incidences that have occurred, nature of work to be done on that day, etc.

##### 4.3 Programme & Planning of the work

The contractor shall provide to the Project Manager a detailed plan of how he intends to do the work and this plan must be to the requirements of the operation of Transnet Freight Rail workshop with minor disruptions as no delays must be allowed in this regard.

The programme must be agreed to (in the site instruction book) before any work will be allowed to commence. The programme can be in a form of a pert (bar) chart and will be used as a guide to measure progress of the work.

##### 4.4 Handing over of site

No work will commence before the site has been officially handed over by the Project Manager by means of a written site hand over document and instruction in the Site Instruction Book.



**5. WATER SUPPLY**

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

**6. ELECTRICITY SUPPLY**

Electricity may be made available to the Contractor. The contractor must adhere to the safety standards as per the General Safety Regulations, Electrical Machine Regulations, Electrical Installation Regulations of the **Health and Safety Act**, (Act 85 of 1993) and SANS 10142. The Contractor must supply all leads and plugs as necessary.

**7. ACCESS TO SITE**

The areas are restricted and the contractor must ensure he complies with the regulations of Transnet Freight Rail in every way. The Contractor and/or any sub-contractors shall be required to apply for permission to enter the restricted area in writing. A list of workmen shall be given to the Project Manager to arrange for the necessary permits, 48 hours minimum notice is necessary for processing these permits. This includes changes to staff during the contract period. The contractor shall also provide each of his workers with a laminated identification card. On the front of the card must be the contract business name and a photo of the employee. On the back of the card the following local emergency numbers shall be printed Ambulance service, Fire department and Police. The employee shall not be allowed on site if he does not have his identification card with him.

**8. MATERIALS FOUND ON SITE**

The Contractor shall not use on the works any materials found on the site without the prior written consent of the Project Manager. No material that is lying on the site (other than that as specified in this document) or on Transnet Freight Rail's Property may be removed (even if deemed as scrap) by the contractor.

**9. CLEARING OF SITE**

The Contractor shall provide for cleaning up and sorting all rubbish and debris of whatever kind, generated by this work only, throughout the duration of the contract. Upon completion the Contractor shall clear away and remove all rubbish, unused material, plant and debris and leave the site and the whole of the works clean and tidy to the satisfaction of the Project Manager.

---

Respondent's Signature

---

Date and Company Stamp



**10. WORKING OUTSIDE NORMAL WORKING HOURS**

Normal working hours are between 07:30 and 16:00 Mondays to Fridays. If it is required to work outside the stated normal working hours the Contractor must obtain written permission at least 24 hours before such work needs to be undertaken. Transnet Freight Rail will not unreasonably withhold permission; however the Contractor may have to pay for Transnet Freight Rail's supervisory personnel.

**11. ESCALATION**

This contract does not make provision for compensation in respect of increased costs. The contenders must allow in his fixed price for any increased costs, which he may encounter during the contract period or such extended period as agreed upon by both parties.

**12. RETENTION**

To protect Transnet Freight Rail in case of any defective work, Transnet Freight Rail reserves the right to retain up to ten (10) percent of the value of the contract, for a period of six (6) months, (the maintenance period) or such further period beyond the maintenance period if defects have not yet been made good to the satisfaction of the Project Manager.

**13. SAFETY PRECAUTIONS**

**13.1 Safety**

The Contractor shall submit a Health and Safety Plan to cover this Project before any site will be handed over for approval. This will also cover the standard risk and Safety Plan for this project.

The Contractor will however also be responsible to do a Risk Assessment and if there is any risk that is not covered under the general Risk Assessment that is included in the Health and Safety plan the Risk Assessment will be included in the Health and Safety Plan.

The Contractor must have first aid box on site. The first aid box shall be stocked with the equipment as per general safety regulation and the location of the first aid box will be indicated with appropriate signage.

The Contractor and all his employees shall attend a Safety Induction session on safety before commencement of the project. The contractor and his employees shall certify the register that they attended the Safety Induction session and only workers who have attended the session will be allowed to work on the site.



**13.2 Act 85**

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

**13.3 Environment**

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

- ◆ The National Environmental Management Act, 107/1998;
- ◆ The Environmental Conservation Act, 73/1989; and
- ◆ The National Water Act, 36/1998.

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

**14. STORAGE AND SAFE KEEPING**

The Contractor will provide his own portable store facilities, the store appearance shall be subject to the approval of the Project Manager. The agreed location of the store will be indicated to the contractor by the Project Manager.

The contractor is responsible for the safe keeping of all his material and equipment on site.

**15. REGULATIONS**

In so far as they can be applied and where they are not inconsistent with the terms of the Project Specifications, the following **SANS Regulations** shall be regarded as being embodied in the Project Specification. These regulations must to be obtained by the contenders.

- |                                 |                      |
|---------------------------------|----------------------|
| ◆ National Building Regulations | SANS 10400 – 11990   |
| ◆ General Structural            | SANS 11200AH – 11982 |
| ◆ Electrical Code of Practice   | SANS 10142           |
| ◆ The Construction Regulations  | GN 1010 (Act 85)     |

**16. TO BE SUPPLIED BY THE CONTRACTOR**

The Contractor shall provide all labour, transport, consumable stores, plant, equipment, tools, services, materials and ingredients of every description required for the carrying out and completion of the WORKS as per this specification and as may be ordered by the Manager.



**17. SITE MEETINGS**

The Contractor shall be called upon to attend meetings on the site to discuss the progress of WORKS with the Transnet Freight Rail representatives.

**18. SETTING OUT OF THE WORKS**

The setting out of the work shall be the sole responsibility of the Contractor and shall be done in accordance with this Specification, the drawings and the design.

**19. KEEP SITE TIDY**

The Contractor shall keep the site tidy at all times and remove all old material and such as rubble, off-cuts, demolished material, surplus material and carry away and dump or store onto or at an approved site.

**20. SUB-CONTRACTOR**

The Contractor shall not assign his obligations under the contract, nor sublet the contract work. Where specialized work or part thereof is required the contractor can use a subcontractor with the consent of the Transnet Freight Rail Project Manager.

**21. ADDITIONAL WORK**

No work will be recognized for additional payment unless it has been arranged with the Project Manager.

**22. MEASURE OF WORK**

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

**23. SUPERVISION**

The Transnet Property Technical Manager will delegate a responsible person (Project manager) to take control of the supervision and management of the contract. The contractor shall only respond to these incumbents that have been appointed in writing, any instruction that is not given via the delegated managers will be null and void.

\_\_\_\_\_  
Respondent's Signature

\_\_\_\_\_  
Date and Company Stamp



**24. HIRE EQUIPMENT**

If necessary to hire abnormal equipment to do any work, the payment for the hire equipment shall be market related priced. The approval of the Transnet Project manager is required before such equipment is hired.

**25. OCCUPYING OF BUILDINGS**

When the buildings are occupied during renovations by Transnet Freight Rail staff, the Project Manager, Contractor and the Manager of the Transnet staff using the building will discuss and agree, on site, the maintenance plan for the building and on how to accommodate the staff during the project.

**26. PRODUCTS & TRADE NAMES**

**26.1** Where trade names and catalogue references have been used in these Specifications to specify a product, Tenderers must tender on that particular or similar product. In addition, Tenderers must tender on the design specified. The accepted tenderer (i.e. Contractor) may, after obtaining written authority from the Project Manager, use an alternative product or design.

**26.2** Where such written authority is given by the Project Manager at the request of the Contractor, for the contractor's convenience, all additional costs involved will be done for the Contractor's account. In the event of a less expensive product or design being used, a variation order reflecting the saving in cost will be issued.

**27. PRELIMINARY AND GENERAL (P & G)**

The P & G shall be as per Project Specifications – Annexure A, and will include all costs not directly related to the execution of the work as stated.

**28. SAFETY INDUCTION MEETING**

The future contractor must contact the Project Manager before commencing with the project for the safety induction.

SconBLE51714

\_\_\_\_\_  
Respondent's Signature

7

\_\_\_\_\_  
Date and Company Stamp



## ANNEXURE A

**ASSET DESCRIPTION:** Messroom

**ASSET LOCATION:** Infra depot Caledon wes street

**CITY / TOWN:** Bellville

**WORK DESCRIPTION:** Repairs and maintenance

---

**TENDER NO:** WR/BLE/51714

**ASSET NO:** 02BEE03C

**ITEM NO.      SPECIFICATIONS PER ITEM.**

---

### **CEILINGS**

- 5 Work description: Break out ceiling boards include brandering  
Break out ceiling boards with brandering, care shall be take not to damage tie beams.  
Remove all rubble from site
- 8 Work description: Supply and fit PVC ceilings as per specifications.
- 40 Work description: Paint ceiling complete with 2 coat super acrylic PVA.  
Paint work to ceilings include the cover strips, cornices and the priming of nail heads or screws with universal undercoat for new ceiling sections. Apply two coats acrylic PVA. All surfaces not being painted, such as brickwork, sills, floors, joinery work and the like must be covered up and protected against spotting before any painting is commenced with. No sweeping or dusting shall be done while painting is in progress or while paint is still wet.

### **WALLS INTERIOR**

- 62 Work description: Paint smooth plaster walls, 2 coats silk paint.  
All paint work shall be done to the specification of the manufacturer. Over coating shall be done as specified by the manufacturer. All surfaces not being painted, such as brickwork, sills, floors, joinery work and the like must be covered up and protected against spotting before any painting is commenced with. No sweeping or dusting shall be done while painting is in progress or while paint is still wet. All items that are more cost effective to remove from wall and to re-fix must be removed to avoid cutting in against items, such as notice boards, towel rails and other such items.
- 73 Work description: Remove glazed wall tiles.  
Remove old tiles completely with all adhesive and clean surfaces thoroughly, ready for new tiles.

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

## ITEM NO. SPECIFICATIONS PER ITEM.

- 74 Work description: Lay Johnson glazed wall tiles.  
 \*BEFORE TILING COMMENCES, THE REPRESENTATIVE MUST FIRST APPROVE THE SURFACE, IN SITE BOOK. \*ALL HOLLOW SOUNDING TILES SHALL BE REMOVED AND RE-FIXED. \*USE ONLY TYLON CM11 OR TAL PROFESSIONAL ADHESIVE OR TYPE APPROVED BY PROJECT MANAGER. \*NEVER USE SPOT OR BLOB METHODS. \*NEVER BUTT JOINT TILES.  
 Glazed ceramic wall tile and fittings shall comply with (SABS 22). Tiles should be even in shape and size, free from cracks, twists or blemish and uniform in colour. Tiles shall be fixed in accordance with (SABS 0107). Tiles should be fixed with a cement based adhesive. The adhesive shall be as recommended by the manufacturer of the tiles. Joints shall be level, straight, continuous and with 2mm spacers for tiles up to 250 x 200mm and 3mm for bigger sizes as recommended by the tile manufacturer. Symmetrical arrangements of tiling, with cutting along both sides of panels, to avoid cutting of tiles smaller than 50mm wide, shall be done. Cutting and fitting of tiles against walls and around doorframes, etc must be neat, with a gap between 2 and 5 mm. Tiling is to be returned into reveals of openings, onto window sills, and onto top of screen walls, etc. Do not stack tiles outside, exposed to dust, dirt and rain. Store under cover and not in direct contact with soil. Use only approved cement based tile adhesive. Follow adhesive manufacturer's instructions. Use notched trowel to apply adhesive 6mm X 6mm notches at 6mm intervals. The BLOB and SPOT method must not be used. Joint widths shall be 3mm. Tiles must be dry before being bedded. Tap tiles level with a rubber mallet. All tiles must make 100% contact with adhesive, make sure there are no voids. Allow the adhesive to cure for 2 to 3 days before grouting. Use only approved grout. Mix grout with Tylon or Tal Bond-it in shower areas. Fill joints to lower edge of bevel and not level with the top of the tile. The work must be kept very clean during grouting as dried grout is almost impossible to remove from textured tiles. DO NOT USE ACIDS, SPIRITS OF SALTS, AMMONIA, OTHER STRONG CHEMICALS OR STEEL WOOL TO CLEAN TILES.
- 94 Work description: Teeth out brick work  
 JOINING NEW WALLS TO PLASTERED STRUCTURES:  
 Cut and hack off plaster to the extent required. Cut toothings 114mm deep. New brick work tying into toothings is to be well bedded and filled in on top and at ends, with cement mortar.
- 96 Work description: Tooth out brick work  
 JOINING NEW WALLS TO PLASTERED STRUCTURES:  
 Cut and hack off plaster to the extent required and cut toothings, 4 courses high by 114mm deep
- 102 Work description: Build 110mm Common Brick wall. For toilet 1.80m X 2.00m and showers. 0.90m X 2.00m .  
 Supply approved cement or clay bricks. Clay brick shall comply with SABS 227 and cement bricks shall comply with SABS 1215. The mortar for wall shall be 1 part PPC cement and 4 parts clean approved building sand. All masonry shall be plumb, level, straight and true, correctly bonded and shall rise uniformly with no portion exceeding 1,2m above any other part of the work. Brick force shall be installed on every 4 layers of brick. Bricks of different composition are not to be mixed and build into the same wall.

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

## ITEM NO. SPECIFICATIONS PER ITEM.

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

## WINDOWS INT AND EXT

- 188 Work description: Replace window panes (obscure).  
 Remove broken windowpane, clean frame from all rust and dirt. Paint frame with anti rust metal primer. Fixing of glass shall comply with part N of section 3 of SABS 0400 The glass for glazing shall comply with (cks 55). The thickness of panes related to its area shall be in accordance with (SABS 0137). Glazing putty shall comply with (SABS 680). Back putty shall not exceed 3mm. Glazing shall be executed in accordance with (SABS 0137). Front putty must be straight and in line with the top of the frame profile. Glass panes shall have adequate clearance between the edges of glass and the rebates as no glass to metal/wood contact at any point will be permitted.
- 197 Work description: Paint window frame complete.  
 Clean window 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 two coats water-base Dulux Pearl glo. After painting window-openings, sections shall open and close easily. All Window handles, peg stays and sliding stays shall be removed to paint window The Window handles, peg stays and sliding stays shall be removed, cleaned and re-fitted. Contractor shall be responsible for any lost window fittings.  
 Size 0.60m X 0.70m = 10  
 1.61m x 1.38m = 5  
 1.12m X 1.36m = 4

## DOORS/SECURITY GATES

- 235 Work description: Replace indicator locking bolt  
 Replace indicator locking bolt, type as specify on work list. Screws for fixing of barrel bolts shall be of matching metal and finish
- 238 Work description: Fit / replace HYDRAULIC DOOR CLOSER  
 Replace existing defective hydraulic door closer with new. Provide and fit new hydraulic door closer.
- 245 Work description: Cut door at bottom to allow for ceramic tiles.  
 The clearance between tile floor and door shall be 6mm.

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

## ITEM NO. SPECIFICATIONS PER ITEM.

- 264 Work description: Replace sapele veneer flush panel door.  
Cutting, chiselling, drilling and fitting the door to the hinges. Sapele veneer hollow core door shall have solid timber edge with no joints. The veneer and edge strips shall be of the same species and as far as possible of matching colour. The clearance on top and on sides shall be 3mm. The clearance at the bottom shall be 6mm. Any door that is too wide or tall to fit the door frame shall be reduced in size by removing material equally, from each edge — removing material from one edge only to obtain a fit, is unacceptable. The door shall be fixed with no 8 x 40mm wood screws. The hinges shall be recessed and the recess shall be square to the edge. The door shall open and close easy, without any hinge bound.

## DOORFRAMES

- 311 Work description: Paint frame complete 2 coats.  
Previously painted wooden door frame: Wash thoroughly with a suitable detergent to remove all dirt, rinse with clean water. Remove defective paint/varnish and repair all holes and defective places with a suitable wood filler. Sand complete frame and wipe off all sanding dust with a damp cloth. Allow to dry and apply one coat universal and one coat gloss enamel on painted frames. Previously painted steel doorframes: Clean door frame from all rust and dirt by means of scraping, steel wire brush or sanding. Sand frame complete and wipe off all sanding dust with damp cloth. Allow to dry. Spot prime all exposed metal surfaces with an approved metal primer. Apply one coat universal undercoat and 2 coats Dulux pearlo. New wooden door frames to be painted/varnished: Sand smooth, wipe sanding dust off with damp cloth, allow to dry and apply one coat wood primer, one coat universal undercoat and one coat gloss enamel. As per specification, allow paint to dry between coats.
- 313 Work description: Varnish single doorframe with fan light, complete 3 coats.  
Previously varnished wooden door frame: Wash thoroughly with a suitable detergent to remove all dirt, rinse with clean water. Remove defective varnish and repair all holes and defective places with a suitable wood filler. Sand complete frame and wipe off all sanding dust with a damp cloth. Allow to dry and apply two coats of varnish. New wooden door frames to be varnished: Sand smooth, wipe off sanding dust with damp cloth, allow to dry. Apply three coats varnish to doorframe. As per specification, allow varnish to dry between coats.

## FLOORS

- 325 Work description: Remove vinyl floor tiles and clean floor  
Remove tiles completely and remove all debris from site.
- 343 Work description: Chip 80% and provide key coat on floor for ceramic tiles.  
Chip floor to 80%. Before tiling, clean floor, apply Tylon (Tylon key it mixed with Tylon plaskey) or Tal primer and keying agent for use on smooth surfaces. Mix and apply primer and keying agent as recommended by manufacturer.

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

## ITEM NO. SPECIFICATIONS PER ITEM.

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

## CUPBOARDS

- 426 Work description: Supply and fit/replace purpose made Supa Wood melamine sink cabinet. Cupboard shall be manufactured from supa wood with white melamine throughout, with high impact PVC edging. Cupboard to have 2 doors, 1 shelve and a water-resistant base plinth. Cupboard to have White Masonite back. Door edges to be neatly rounded router finished and sealed with sanding sealer. Each door to be fitted with 2 each insert hinges, roller catches and standard chrome plated type handles with 2 screws per handle. Top oak post form with bull nose on front side. Post form top to be cut drop inn sink. All joints to be jointed with dowels or biscuit and glued with adhesive for melamine or method approved by project manager. Chipped or damaged cupboards will not be approved.

## PLUMBING INTERIOR

- 442 Work description: Install/replace wash hand basin, 2 taps, connecter, outlet and rubber trap. Wash hand basins white porcelain/glazed ceramic and shall comply with (SABS 497). Pillar taps shall be chromium plated brass and of heavy pattern Cobra brand and shall comply with (SABS 226). Taps for hot water shall be marked with red coloured plastic inserts and fixed on the left hand side of all basins, sinks, showers, etc. Taps for cold water with green/blue plastic inserts on the right hand side. Waste outlet shall be chromium plated brass with plug, chain and of Cobra brand and shall comply with (SABS 226). Rubber trap shall comply with (SABS 1321). Installation of basin, taps, waste outlet and trap shall be done in accordance with the relevant manufacturer's instructions. Basin shall be fixed with silicone layer between basin and wall. Basin shall be level and shall be 800mm from finished floor level to top front section of basin if no pedestal basin is specified.
- 444 Work description: Break out / remove urinal stainless steel / porcelain

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



## ITEM NO. SPECIFICATIONS PER ITEM.

- 451 Work description: Install Wall mounted porcelain bowl urinal with flush master valve complete  
 Wall mounted urinals shall be of white glazed fireclay or vitreous china type, each approximately, with back flush entry and secured to wall with not less than two concealed hanger brackets. The urinals shall each be fitted with 38 mm diameter chromium plated domical grating, approved urinal flushing valve complete with push button assembly, spreader and all other necessary chromium plated fittings. Fit each urinal outlet with a white PVC, trap or brass chromium plated bottle trap.
- 465 Work description: Toilet pan and cistern remove complete
- 467 Work description: Fit toilet complete include WC pan, cistern 11l, angle valve, flex connector and toilet seat  
 Pedestal water closet pans shall be of the wash down type, approximately 400 mm high, of white glazed fireclay or vitreous china, complying with the requirements of SABS Specification 497. The pans shall have "P" traps with straight outlets or right or left hand side outlets, as required. Pans shall be bedded onto the floors in 3:1 cement mortar. Pan shall be level and in parallel with wall next to Pan, Installation of the cistern shall be done in accordance with the relevant manufacturer's instructions. Use approved porcelain low level cistern that complying with the requirements of SABS Specification 821, and complying with the requirements of SABS Specification 497. Low level cisterns shall be of the valve less siphon type or of the flushing valve type, each with body and removable cover – NB: Flush pipes to flushing cisterns shall have an internal diameter of not less than 34 mm. Install Cobra brand angle valve with chrome plated or braided flex connector, any other brand make shall first be approved by project manager. The pan shall be fitted with approved solid plastic double flap seats having closed fronts of size and shape required to fit the pan each attached to pan with non-ferrous metal fixing bolts or plastic bolts.
- 473 Work description: Replace shower outlet, trap and waste pipe complete  
 Provide and set in the concrete filling 50mm diameter brass shower trap with brass chromium-plated grating. Grating shall be level with tile finish. From trap take 50mm diameter PVC waste pipe through wall to outside, fit inspection bend and continue down and along walls as required and connect to inlet on gulley head or direct to sewer.
- 474 Work description: Replace shower taps.  
 Taps shall be in line and shall be level. Taps for hot water shall be marked with red coloured plastic inserts and fixed on the left hand side of all basins, sinks, showers, etc. and taps for cold water with green/blue plastic inserts on the right hand side.
- 475 Work description: Install under tile shower taps.  
 Taps shall be level and installed at right depth. Taps for hot water shall be marked with red coloured plastic inserts and fixed on the left hand side of all basins, sinks, showers, etc. Fit taps for cold water with green/blue plastic inserts on the right hand side.
- 477 Work description: Fit / Replace shower rose  
 Provide and fix in each shower cubicle an approved 50mm diameter brass chromium-plated shower rose connected with short length of 15mm diameter chromium-plated pipe taken down on wall to height required and connect to 15mm brass chromium-plated stop cock to cold water supply.
- 481 Work description: Supply and fit shower door, sliding.  
 Supply and install pivot shower door from Kal Aluminium or Wespeco or type approved by project manager. Install according to the manufacture's specifications.

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



## ITEM NO. SPECIFICATIONS PER ITEM.

- 488 Work description: Fit / replace sink taps 15mm.  
Replace sink tap with Cobra heavy duty chrome plated star bib tap and chrome plated brass extension pipe. Taps for hot water shall be marked with red coloured plastic inserts and fixed on the left hand side of all basins, sinks, showers, etc. Fit taps for cold water with green/blue plastic inserts on the right hand side.
- 491 Work description: Install / replace sink double bowl  
Work description: Install / replace sink single bowl.  
Stainless steel sinks with draining boards for domestic use shall comply with the requirements of SABS Specification 242, and shall be constructed of Type 304 stainless steel with exposed surfaces having satin finish. All provided with splash backs, tiling keys at back and at ends where against walls. The stainless steel for bowls and draining boards having an overall length not exceeding 1,52m shall be 0,9 mm thick, but for draining boards having an overall length exceeding 1,52m shall be 1,25 mm thick.  
\*\*Overlay sink shall be with brackets on bottom, no fixing on front or exposed sides shall be allowed.  
\*\*Drop in sinks fitted to post form tops shall be sealed with mould resistant silicone sealer and sealer shall be applied between sink and post form top, it shall not be applied only around sink after sink had been fitted in position.
- 492 Work description: Install stopcock  
Provide and fix approved brass chromium-plated stop cock in toilet and under wash basins.
- 510 Work description: Vertical or Horizontal chasing for pipes.  
Made good in all trades, after pipes, etc. have been built in, all to the satisfaction of the representative/Agent.
- 512 Work description: Install / replace water pipes 22mm copper pipes.  
Copper pipes for domestic water services in all cases shall comply with the requirements of SABS Specification 460 Class 2 and 3. For applications below ground only Class 2 or 3 shall be used. Pipe work shall be of Class 2 or 3. Provision must be made for union couplings in strategic places. No exposed surface mounted piping will be permitted on wall surfaces except where it is unavoidable and provided it is not unsightly, all to the approval of the Manager. A proper inclination shall be maintained in fixing pipes so that no air can be logged in them. All pipe work to be installed in compliance with manufacturers specification and SABS 0252 code of practice. Provision must be made for thermal expansion and the proper anchoring thereof. All pipe runs should be flushed, fastened and pressure tested, prior to the application of any terminal fittings.
- 516 Work description: Supply a water point.  
Provision must be made for union couplings in strategic places. Fittings shall be approved capillary solder type fittings or and brass compression fittings, each joint being formed by cutting the pipe-ends square with a pipe cutter. For capillary fittings use only 2 mm solid core wire solder and approved self cleaning paste. Joint shall be wiped clean with a damp cloth after jointing. All necessary couplings, connectors, bends, elbows, tees and other fittings as may be required, shall be provided to supply a water point.
- 521 Work description: Install Replace waste pipe  
Work description: Install or Replace waste pipe with holder bats complete  
Replace hand washbasin waste pipe with 40mm or 50mm and all other with 50mm uPVC waste and vent pipes and fittings as per (SABS 791) According to National Building Regulations (SABS 0400-1990).

## FIT/REPLACE ITEMS/ FURNITURE

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

## ITEM NO. SPECIFICATIONS PER ITEM.

- 533 Work description: Fit/Replace mirror.  
Mirrors shall comply with the requirements of SABS Specification 1236, Class A. Unframed mirrors shall have polished edges (Bevelled edges are not permitted). Provide mirrors where shown or mentioned, size as specified in work list, side shall be rounded and polished edge silvered plate glass. Each mirror to be drilled four (4) times and countersunk screwed to plugs in wall with 38 mm long screws, fitted with domed chromium-plated cups. Provide at each fixing point a felt washer between wall and mirror or if specified on work list with mirror adhesive.
- 536 Work description: Fit/Replace toilet paper holder/dispenser.  
Replace/provide with type specified on work list. Chromium-plated toilet roll holders or White powder coated toilet paper dispenser holding 2 or 3 rolls.
- 537 Work description: Install single 150mm x 150mm ceramic soap dish.  
Provide and fit in cement mortar, a new approved white or colour glazed earthenware soap receptacle with tongued lip. Soap receptacles are to be thoroughly wetted in water prior to fixing, and neatly finished off with neat white cement grout. work description:
- 540 Work description: Fit towel rail  
Provide chrome plated towel rail and brackets. Towel rail shall be 1m long and fix with fisher plugs and at least 35mm long countersunk self-tapping screws.
- 541 Work description: Fit/Replace hat and coat hooks.  
Provide and fix in the position indicated or directed, 100 x 22mm thick oiled and polished hardwood rails with chamfered edges, screwed to plugs in walls and provide hat and coat hooks as sample No. 173, at approximately 200mm centres, securely screwed to hardwood rails. Replace missing hooks with new hat and coat hooks to match existing type.
- 543 Work description: Fit sign to indicate woman or men toilet
- 545 Work description: Embed nwaterpipes.  
Embed waterpipes and make good for plastering.
- 546 Work description: Manufacture shower bench. SHOWER BENCH MANUFACTURE  
Manufacture bench from two 50mm x 50mm x 3mm mild steel angle iron, cut angle iron to make L shape bracket 300mm x 300mm long, weld corner and cut and weld 50mm x 5mm flat bar stay at 45 degree angle at 150mm to strengthen L bracket. Cut vertical ends of angle iron brackets 45 degree and grind smooth all sharp edges. Drill two holes per bracket to fit brackets with 10mm rawl bolts to wall, drill holes 70mm from top and from bottom, drill five x 6mm dia holes to fit five each slats. Paint bracket anti rust primer, universal undercoat and white gloss enamel. Fit bracket to wall with 2 each per bracket 10mm rawl bolts, fit brackets at 800mm centre. Supply and fit five each 44mm x 44mm hardwood rounded slats 950mm long. Fit slats to brackets with 6mm round head brass wood screws. Sand wood slats smooth and varnish two coats.  
Size 0.90m =1  
1.70m =1  
1.20m =1

## PAINT PIPES/STEEL

- 750 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 1 coat of gloss enamel paint.

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

**ANNEXURE B**

**TENDER PRICE LIST PER ITEM**

ASSET DESCRIPTION: Messroom

CITY / TOWN: Bellville

TENDER NO: WR/BLE/51714

ASSET NO: 02BEE03C

WORK DESCRIPTION Repairs and maintenance

**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, preparation include sanding, stopping and wash of items to be painted as specified by the paint manufacturer is included in all the paint items. Where 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 applicable SANS 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 5      SUB TOTAL PAGE 1

TENDER NO: WR/BLE/51714      ASSET NO: 02BEE03C

| ITEM NO         | FAULT DISCRPTION                                                                                                                                                                               | ITEM TOTAL | MEASURE UNIT | UNIT RATE            | ITEM AMOUNT          |
|-----------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------|--------------|----------------------|----------------------|
| <b>CEILINGS</b> |                                                                                                                                                                                                |            |              |                      |                      |
| 5               | Break out gypsum/nutec ceiling complete include brandering and remove all rubble (allow for register electrician to remove light fittings and make wires save for carpenter to remove ceiling) | 30         | M^2          | <input type="text"/> | <input type="text"/> |
| 8               | Fit glazed PVC ceiling. Item shall include 38mm x 50mm brandering at 40mm Centres. Cornice to match ceiling.                                                                                   | 30         | M^2          | <input type="text"/> | <input type="text"/> |

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

|  |
|--|
|  |
|--|

TENDER NO: WR/BLE/51714

ASSET NO: 02BEE03C

| ITEM NO                     | FAULT DISCRPTION                                                                                                                                                                                                                                                | ITEM TOTAL | MEASURE UNIT | UNIT RATE | ITEM AMOUNT |
|-----------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------|--------------|-----------|-------------|
| 40                          | Paint ceiling 2 coats super acrylic PVA. apply paint only after preparation as per attached specification.                                                                                                                                                      | 97         | M^2          |           |             |
| <b>WALLS INTERIOR</b>       |                                                                                                                                                                                                                                                                 |            |              |           |             |
| 62                          | Paint smooth plaster walls 2 coats Dulux wash 'n wear or Plascon double velvet silk finish paint. apply paint only after preparation as per attached specification. colour: barely beige code 3h1-1                                                             | 137        | M^2          |           |             |
| 73                          | Remove glazed wall tiles complete from plaster or brick wall. remove all adhesive.                                                                                                                                                                              | 90         | M^2          |           |             |
| 74                          | Lay 1st grade Johnson 200mm X 200mm glazed wall tiles. use 3mm spacers. item include walls, reveals, soffits, sills and the top of shower walls. use white grout. use only Tylon wb11 adhesive or adhesive approved by project manager                          | 120        | M^2          |           |             |
| 94                          | Teeth out every second layer of bricks to allow for the joining of a new 100mm wall to existing brick wall. for 110mm single wall measure 1 x length and 2 x length for 220mm wall. too things 114mm deep. item includes the re-plastering of the toothed areas | 2          | M            |           |             |
| 96                          | Tooth out brick work to join new 220mm wall to existing wall, 220mm single wall measure. tooth out every second row or tooth out in blocks of 3 rows                                                                                                            | 8          | M            |           |             |
| 102                         | Build 110mm stock brick wall for toilets and showers with approved clay bricks, item includes brick force every 4 layers. (mix for building 1 part cement and 4 parts approved building sand) (read attached detailed specification) 1.80m X 2.50m high         | 12         | M^2          |           |             |
| 108                         | Plaster interior wall +- 15mm thick one coat smooth finish plaster. item does not include soffits and reveals, see item for soffits and reveals (mix for plaster 1 part cement and 5 parts approved plaster sand) (read all attached detailed specifications)   | 16         | M^2          |           |             |
| <b>WINDOWS INT AND EXT</b>  |                                                                                                                                                                                                                                                                 |            |              |           |             |
| 188                         | Replace window panes, size 6000mm x 700mm x 3mm. clean frame of dirt and rust. apply 1 coat anti rust paint. see attached detailed specification. place sheet on floor and in garden as necessary to catch all broken glass                                     | 11         | EA           |           |             |
| 197                         | Paint residential large pane type window frame complete, with 1 coat universal undercoat and 2 coats Dulux water-base pearlglo Woodmoss -3/1-5. item includes removing all old paint from glass area and cleaning of glass. see detailed specifications.        | 19         | EA           |           |             |
| <b>DOORS/SECURITY GATES</b> |                                                                                                                                                                                                                                                                 |            |              |           |             |
| 235                         | Replace indicator locking bolt on door complete. (specify type)                                                                                                                                                                                                 | 3          | EA           |           |             |
| 238                         | Fit new hydraulic door closer (Dorma)                                                                                                                                                                                                                           | 1          | EA           |           |             |
| 245                         | Cut and sand edge of door at bottom to allow for ceramic tiles or carpet. item includes remove and refitting of door                                                                                                                                            | 4          | EA           |           |             |
| 264                         | Replace sapele veneer hollow core door. clearance to frame and floor as per attached detailed specifications: edges must be conceal type, hollow core light duty door                                                                                           | 1          | EA           |           |             |
| <b>DOORFRAMES</b>           |                                                                                                                                                                                                                                                                 |            |              |           |             |
| 311                         | Paint door frame 1 coat undercoat and 2 coats Dulux pearlglo lockness code-3/1-5. single steel frame. 115mm=1.150m2. single 230mm=1.750m2. double 1511mm x 115mm=1.29 m2. double 1511mm x 230mm=1.96 m2. after preparation as per specification has been done.  | 7          | EA           |           |             |

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

|  |
|--|
|  |
|--|

TENDER NO: WR/BLE/51714

ASSET NO: 02BEE03C

| ITEM NO                  | FAULT DISCRPTION                                                                                                                                                                                                                                              | ITEM TOTAL | MEASURE UNIT | UNIT RATE | ITEM AMOUNT |
|--------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------|--------------|-----------|-------------|
| 313                      | Varnish door frame without fan light. complete 2 coats varnish, use exterior varnish on frames in exterior walls, after preparation as per attached specification.                                                                                            | 3          | M^2          |           |             |
| <b>FLOORS</b>            |                                                                                                                                                                                                                                                               |            |              |           |             |
| 325                      | Remove vinyl floor tiles complete and clean floor from all adhesive                                                                                                                                                                                           | 88         | M^2          |           |             |
| 343                      | Chip 80 % of concrete floor area. supply and apply Tylon or tal key coat to floor for ceramic tiles (please read the manufacture specifications on container on how to mix and apply the key coat)                                                            | 96         | M^2          |           |             |
| 344                      | Lay 1st grade Porcelain tiles on floor (use 10 x 6mm notched trowel) joints 5mm wide) use only Tylon wb11 tile adhesive or adhesive approved by project manager. tender on tiles as per sample tile shown at site meeting                                     | 96         | M^2          |           |             |
| <b>CUPBOARDS</b>         |                                                                                                                                                                                                                                                               |            |              |           |             |
| 426                      | Fit 1.50m sink cabinet manufactured from melamine supra wood with post form top. cut top for drop inn sink. supply cupboard with 3 doors, shelf, standard 2 screw handles and hinges. apply silicone between sink and top. item does not include sink         | 1          | EA           |           |             |
| <b>PLUMBING INTERIOR</b> |                                                                                                                                                                                                                                                               |            |              |           |             |
| 442                      | Install VAAL approved type porcelain wash hand basin, 2 cobra heavy pattern pillar taps with star handle, 2 braided flex connectors, chrome plated brass outlet, chain, plug and rubber trap (install basin 800mm high from floor to front top edge of basin) | 2          | EA           |           |             |
| 444                      | Break out / remove urinal stainless steel / porcelain                                                                                                                                                                                                         | 1          | EA           |           |             |
| 451                      | Install/replace large type porcelain bowl urinal with grate outlet plastic white bottle trap complete (install urinal 650mm from floor level to front top edge of urinal)                                                                                     | 2          | EA           |           |             |
| 465                      | Remove toilet pan and cistern complete. item do not include pipes                                                                                                                                                                                             | 2          | EA           |           |             |
| 467                      | Fit toilet complete include wc pan, cistern 11l, angle valve, flex connector and heavy duty plastic seat                                                                                                                                                      | 2          | EA           |           |             |
| 473                      | Install shower outlet. fit brass p trap/plastic with chrome plated outlet and PVC waste pipe complete to outside of building include all necessary fittings                                                                                                   | 3          | EA           |           |             |
| 474                      | Replace existing damaged shower tap with new heavy pattern cobra under tile shower tap with star handle complete. item includes all necessary fittings, the opening of wall, repair of wall and tiles                                                         | 8          | EA           |           |             |
| 475                      | Install heavy pattern cobra under tile shower tap with star handle (item does not include pipe work and water point. see item for pipes and to provide water point)                                                                                           | 6          | EA           |           |             |
| 477                      | Fit / replace shower rose with swivel type complete with cobra brass chrome plated extension pipe with cover plate                                                                                                                                            | 3          | EA           |           |             |
| 481                      | Install Kal/Wespeco or approved sliding glass/ and aluminium shower door with obscure/frosted glass. silicone sealer shall be applied between tiles and aluminium frame before fitting frame and not after frame has been fixed.                              | 3          | EA           |           |             |
| 488                      | Fit / replace sink taps 15 mm with cobra heavy pattern bib taps with star handle and chrome plated brass extension pipe.                                                                                                                                      | 2          | EA           |           |             |

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



|  |
|--|
|  |
|--|

TENDER NO: WR/BLE/51714

ASSET NO: 02BEE03C

| ITEM NO                            | FAULT DISCRPTION                                                                                                                                                                                                                                               | ITEM TOTAL | MEASURE UNIT | UNIT RATE | ITEM AMOUNT |
|------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------|--------------|-----------|-------------|
| 491                                | Replace sink only, item exclude cabinet, fit 1500mm long x 530mm wide double bowl **overlay**drop in** stainless steel sink. (read attached detail specifications)                                                                                             | 1          | EA           |           |             |
| 492                                | install 15 mm cobra brand chrome plated brass stopcock                                                                                                                                                                                                         | 2          | EA           |           |             |
| 510                                | Vertical or horizontal chasing for pipe up to 50mm wide x 50mm deep. make good after pipe installation has been completed. repair to match wall finish.                                                                                                        | 30         | M            |           |             |
| 512                                | Install water pipes 22mm class 2 copper pipes against wall and or in wall and or in roof. item excludes fittings, item to supply water point cover the fittings. (pipes in wall, all the pipe work shall be inspected before closing of pipes with plaster).   | 10         | M            |           |             |
| 516                                | Fit a water point class 2 copper pipe. item include as necessary 15mm and or 22mm capillary or compression fittings. this is to supply all materials and labour to bring the necessary water to the basin, shower, cistern or sink, but excludes the pipe work | 6          | EA           |           |             |
| 521                                | Install/replace PVC waste pipe, item include all necessary fittings from basin to gulley, all bends and junctions shall be of access type                                                                                                                      | 10         | M            |           |             |
| <b>FIT/REPLACE ITEMS/FURNITURE</b> |                                                                                                                                                                                                                                                                |            |              |           |             |
| 533                                | Fit mirror 350mm x 450mm fix with two sided tape and mirror adhesive                                                                                                                                                                                           | 5          | EA           |           |             |
| 536                                | Fit toilet paper holder white lockable paper dispenser type holding 2 or 3 rolls                                                                                                                                                                               | 2          | EA           |           |             |
| 537                                | supply new porcelain soap dish and install complete in position with ceramic tile adhesive and finish joints with grout to match tiles. (for shower fit 1250mm height from shower floor)                                                                       | 4          | EA           |           |             |
| 540                                | Fit towel rail                                                                                                                                                                                                                                                 | 4          | EA           |           |             |
| 541                                | Fit or replace hat and coat hooks, use only heavy duty chrome plated type that is approved by project manager                                                                                                                                                  | 8          | EA           |           |             |
| 543                                | Fit standard type plastic 200mm x 200mm sign to door to indicate men and or woman toilet or ablution facilities.                                                                                                                                               | 1          | EA           |           |             |
| 545                                | Embed waterpipes.                                                                                                                                                                                                                                              | 40         | M            |           |             |
| 546                                | Manufacture and fit shower bench. frame made from 2mm mild steel 50 x 50 x 3mm angle iron l bracket 300 x 300mm. paint brackets 3 coats. fit with 2 each per bracket 10mm rawl bolts to wall fit 5 each hardwood angle rounded 44 x 44mm slats 900mm long      | 3          | EA           |           |             |
| <b>PAINT PIPES/STEEL</b>           |                                                                                                                                                                                                                                                                |            |              |           |             |
| 750                                | Do preparations as specified and paint pipes 15 to 120mm dia, pipes against wall same colour and paint as walls 2 coats                                                                                                                                        | 30         | M            |           |             |

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

TENDER NO: WR/BLE/51714

ASSET NO: 02BEE03C

| ITEM NO | FAULT DISCRIPTION | ITEM TOTAL | MEASURE UNIT | UNIT RATE | ITEM AMOUNT |
|---------|-------------------|------------|--------------|-----------|-------------|
|---------|-------------------|------------|--------------|-----------|-------------|

PRELIMINARY AND GENERAL

P and G shall include all cost not directly relate to a specific item on the schedule of prices and rates. All items not specifically mentioned in the Schedule of Rates and 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 site after completion of work .

P + G

RISK AND SAFETY

RISK ASSESSMENTAND SAFETY INDUCTION

Cost for the risk assessment must include a full identification of the risks before the work starts and the necessary equipment, appropriate precautions and systems of work must be provided and Implemented.

TOTAL

Cost for the risk assessment and safety include complete compliance with the current Occupational. Health Safety Act.

Included in risk and safety. The standardised Transnet Freight Rail induction shall be given to all staff of all contractors at the start of each project and the contractors shall send all his staff that will work on the Transnet Freight Rail site to the Induction on the date as agreed on between TFR Project manager and the contractor.

**The total price, excluding VAT, must be carried over to the Service Fees and Cost Form, Section 6 of the RFQ. The amount must also be written in words on the Service Fees and Cost Form.**

"PREVIEW COPY ONLY"

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