



**prasa**  
PASSENGER RAIL AGENCY  
OF SOUTH AFRICA

## REQUEST FOR QUOTATION (RFQ)

**RFQ NUMBER: KZN/CRES/11/2023/006/Q**

**REQUEST FOR QUOTATION (RFQ) FOR: THE PROVISION OF GENERAL BUILDING  
MAINTENANCE CONTRACTOR ON AS AND WHEN BASIS FOR A PERIOD OF 12 MONTHS IN  
KWAZULU NATAL REGION**

## SECTION 1: SBD1

### PART A INVITATION TO BID

#### YOU ARE HEREBY INVITED TO BID FOR REQUIREMENTS OF PASSENGER RAIL AGENCY (PRASA)

|             |   |               |                 |               |         |
|-------------|---|---------------|-----------------|---------------|---------|
| BID NUMBER: | KZN/CRES/11/2023/006/Q  | CLOSING DATE: | 19 JANUARY 2024 | CLOSING TIME: | 12:00PM |
| DESCRIPTION | THE PROVISION OF GENERAL BUILDING MAINTENANCE CONTRACTOR ON AS AND WHEN BASIS FOR A PERIOD OF 12 MONTHS IN KWAZULU NATAL REGION |               |                 |               |         |

#### BID RESPONSE DOCUMENTS SHALL BE ADDRESSED AS FOLLOWS:

BID RESPONSE DOCUMENTS MAY BE DEPOSITED IN THE BID BOX SITUATED AT (*STREET ADDRESS*):

**65 MASABALALA YENGWA AVENUE**  
**PRASA REGIONAL OFFICE FOYER AREA**  
**HELPPDESK**  
**PRASA SCM**  
**KWAZULU NATAL**

#### BIDDING PROCEDURE ENQUIRIES MAY BE DIRECTED TO

|                  |  |
|------------------|--|
| CONTACT PERSON   | Mr. Qiniso Makaluza  |
| TELEPHONE NUMBER | 031 813 0376   |
| E-MAIL ADDRESS   | <a href="mailto:Qiniso.Makaluza@prasa.com">Qiniso.Makaluza@prasa.com</a> |

#### SUPPLIER INFORMATION

|                            |                            |  |        |                               |           |
|----------------------------|----------------------------|--|--------|-------------------------------|-----------|
| NAME OF BIDDER             |                            |  |        |                               |           |
| POSTAL ADDRESS             |                            |  |        |                               |           |
| STREET ADDRESS             |                            |  |        |                               |           |
| TELEPHONE NUMBER           | CODE                       |  | NUMBER |                               |           |
| CELLPHONE NUMBER           |                            |  |        |                               |           |
| FACSIMILE NUMBER           | CODE                       |  | NUMBER |                               |           |
| E-MAIL ADDRESS             |                            |  |        |                               |           |
| VAT REGISTRATION NUMBER    |                            |  |        |                               |           |
| SUPPLIER COMPLIANCE STATUS | TAX COMPLIANCE SYSTEM PIN: |  | OR     | CENTRAL SUPPLIER DATABASE No: | MAAA..... |
|                            | CRS CIDB PIN:              |  |        |                               |           |

|  |   |   |   |
|--|---|---|---|
| <p>2.1 ARE YOU THE ACCREDITED REPRESENTATIVE IN SOUTH AFRICA FOR THE GOODS /SERVICES /WORKS OFFERED?</p> | <p><input type="checkbox"/>Yes <input type="checkbox"/>No</p> <p>[IF YES ENCLOSE PROOF]</p> | <p>2.2 ARE YOU A FOREIGN BASED SUPPLIER FOR THE GOODS /SERVICES /WORKS OFFERED?</p> | <p><input type="checkbox"/>Yes <input type="checkbox"/>No</p> <p>[IF YES, ANSWER THE QUESTIONNAIRE BELOW]</p> |
|--|---|---|---|

#### QUESTIONNAIRE TO BIDDING FOREIGN SUPPLIERS

IS THE ENTITY A RESIDENT OF THE REPUBLIC OF SOUTH AFRICA (RSA)? ☐ YES ☐ NO

DOES THE ENTITY HAVE A BRANCH IN THE RSA? ☐ YES ☐ NO

DOES THE ENTITY HAVE A PERMANENT ESTABLISHMENT IN THE RSA? ☐ YES ☐ NO

DOES THE ENTITY HAVE ANY SOURCE OF INCOME IN THE RSA? ☐ YES ☐ NO

IS THE ENTITY LIABLE IN THE RSA FOR ANY FORM OF TAXATION? ☐ YES ☐ NO

**IF THE ANSWER IS "NO" TO ALL OF THE ABOVE, THEN IT IS NOT A REQUIREMENT TO REGISTER FOR A TAX COMPLIANCE STATUS SYSTEM PIN CODE FROM THE SOUTH AFRICAN REVENUE SERVICE (SARS) AND IF NOT REGISTER AS PER 2.3 BELOW.**

#### PART B: TERMS AND CONDITIONS FOR BIDDING

##### 1. BID SUBMISSION:

- 1.1. BIDS MUST BE DELIVERED BY THE STIPULATED TIME TO THE CORRECT ADDRESS. LATE BIDS WILL NOT BE ACCEPTED FOR CONSIDERATION.
- 1.2. **ALL BIDS MUST BE SUBMITTED ON THE OFFICIAL FORMS PROVIDED--(NOT TO BE RE-TYPED) OR IN THE MANNER**
- 1.3. **PRESCRIBED IN THE BID DOCUMENT.**
- 1.4. THIS BID IS SUBJECT TO THE PREFERENTIAL PROCUREMENT POLICY FRAMEWORK ACT, 2000 AND THE PREFERENTIAL PROCUREMENT REGULATIONS, 2022, THE GENERAL CONDITIONS OF CONTRACT (GCC) AND, IF APPLICABLE, ANY OTHER SPECIAL CONDITIONS OF CONTRACT.

##### 2. TAX COMPLIANCE REQUIREMENTS

- 2.1 BIDDERS MUST ENSURE COMPLIANCE WITH THEIR TAX OBLIGATIONS.
- 2.2 BIDDERS ARE REQUIRED TO SUBMIT THEIR UNIQUE PERSONAL IDENTIFICATION NUMBER (PIN) ISSUED BY SARS TO ENABLE THE ORGAN OF STATE TO VERIFY THE TAXPAYER'S PROFILE AND TAX STATUS.
- 2.3 APPLICATION FOR TAX COMPLIANCE STATUS (TCS) PIN MAY BE MADE VIA E-FILING THROUGH THE SARS WEBSITE [WWW.SARS.GOV.ZA](http://WWW.SARS.GOV.ZA).
- 2.4 BIDDERS MAY ALSO SUBMIT A PRINTED TCS CERTIFICATE TOGETHER WITH THE BID.
- 2.5 IN BIDS WHERE CONSORTIA / JOINT VENTURES / SUB-CONTRACTORS ARE INVOLVED, EACH PARTY MUST SUBMIT A SEPARATE TCS CERTIFICATE / PIN / CSD NUMBER.
- 2.6 WHERE NO TCS PIN IS AVAILABLE BUT THE BIDDER IS REGISTERED ON THE CENTRAL SUPPLIER DATABASE (CSD), A CSD

NUMBER MUST BE PROVIDED.

- 2.7 NO BIDS WILL BE CONSIDERED FROM PERSONS IN THE SERVICE OF THE STATE, COMPANIES WITH DIRECTORS WHO ARE PERSONS IN THE SERVICE OF THE STATE, OR CLOSE CORPORATIONS WITH MEMBERS PERSONS IN THE SERVICE OF THE STATE.”

**NB: FAILURE TO PROVIDE / OR COMPLY WITH ANY OF THE ABOVE PARTICULARS MAY RENDER THE BID NVALID.**

SIGNATURE OF BIDDER: .....

CAPACITY UNDER WHICH THIS BID IS SIGNED: .....

(Proof of authority must be submitted e.g. company resolution)

DATE: .....

**NB:**

- *Quotation(s) must be addressed to PRASA before the closing date and time shown above.*
- *PRASA General Conditions of Purchase shall apply.*
- *PRASA reserves the right to award the contract to more than one company.*

## **SECTION 2**

### **NOTICE TO BIDDERS**

#### **1. RESPONSES TO RFQ**

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

Proposals must reach the PRASA before the closing hour on the date shown on SBD1 above, and must be enclosed in a sealed envelope.

#### **2 COMMUNICATION**

Respondent/s are warned that a response will be liable for disqualification should any attempt be made either directly or indirectly to canvass any SCM Officer(s) or PRASA employee in respect of this RFQ between the closing date and the date of the award of the business.

#### **3 BIDDERS COMPLAINTS PROCESS**

3.1 Bidders are advised utilize this email address (SCM.Complaints@prasa.co.za) for lodging of complains to PRASA in relation to this bid process. The following minimum information about the bidder must be included in the complaint:

3.1.1 Bid/Tender Description

3.1.2 Bid/Tender Reference Number

3.1.3 Closing date of Bid/Tender

3.1.4 Supplier Name;

3.1.5 Supplier Contact details

3.1.6 The detailed compliant

#### **4 LEGAL COMPLIANCE**

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

#### **5 CHANGES TO QUOTATIONS**

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

#### **6 PRICING**

All prices must be quoted in South African Rand on a fixed price basis, including all applicable taxes.

## **7 BINDING OFFER**

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

## **8 DISCLAIMERS**

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

- Modify the RFQ's goods / service(s) and request Respondents to re-bid on any changes;
- Reject any Quotation which does not conform to instructions and specifications which are detailed herein;
- Reject Quotations submitted after the stated submission deadline or at the incorrect venue ;

Should a contract be awarded on the strength of information furnished by the Respondent, which after conclusion of the contract, is proved to have been incorrect, PRASA reserves the right to cancel the contract.

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

Should the preferred fail to sign or commence with the contract within a reasonable period after being requested to do so, PRASA reserves the right to award the business to the next highest ranked Respondent provided that he/she is still prepared to provide the required goods at the quoted price.

## **9 LEGAL REVIEW**

Proposed contractual terms and conditions submitted by a Respondent will be subjected to review and acceptance or rejection by PRASA's Legal Counsel, prior to consideration for an award of business.

## **10 NATIONAL TREASURY'S CENTRAL SUPPLIER DATABASE**

Respondents are required to self-register on National Treasury's Central Supplier Database (CSD) which has been established to centrally administer supplier information for all organs of state and facilitate the verification of certain key supplier information. PRASA is required to ensure that price quotations are invited and accepted from prospective bidders listed on the CSD. Business may not be awarded to a

respondent who has failed to register on the CSD. Only foreign suppliers with no local registered entity need not register on the CSD. The CSD can be accessed at <https://secure.csd.gov.za/>.

## 11 PROTECTION OF PERSONAL DATA

In responding to this bid, PRASA acknowledges that it may obtain and have access to personal data of the Respondents. PRASA agrees that it shall only process the information disclosed by Respondents in their response to this bid for the purpose of evaluating and subsequent award of business and in accordance with any applicable law.

Furthermore, PRASA will not otherwise modify, amend or alter any personal data submitted by Respondents or disclose or permit the disclosure of any personal data to any Third Party without the prior written consent from the Respondents. Similarly, PRASA requires Respondents to process any personal information disclosed by PRASA in the bidding process in the same manner.

## 12 EVALUATION METHODOLOGY

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

| EVALUATION CRITERIA  | WEIGHTING                    |
|----------------------|------------------------------|
| Stage 1 – Compliance |                              |
| Stage 1              | Mandatory Requirements       |
| Stage 2              |                              |
| Price                | 80                           |
| Specific Goals       | 20                           |
| <b>TOTAL</b>         | <b>100</b>                   |
| Stage 3 – Compliance |                              |
| Stage 3              | Other Mandatory Requirements |

## 13 ADMINISTRATIVE RESPONSIVENESS

The test for administrative responsiveness will include completeness of response and whether all returnable and/or required documents, certificates; verify completeness of warranties and other bid requirements and formalities have been complied with. Incomplete Bids will be disqualified.

## 14 VALIDITY PERIOD

14.1 PRASA requires a validity period of **60 Working Days** from the closing date.

14.2 Respondents are to note that they may be requested to extend the validity period of their response, on the same terms and conditions, if the internal processes are not finalized within the validity

period. However, once the delegated authority has approved the process the validity of the successful respondent(s)' bid will be deemed to remain valid until finalization of the award.),

## 15 PUBLICATION OF INFORMATION ON THE NATIONAL TREASURY E-TENDER PORTAL

Respondents are to note that, bid awards, amendments and cancellations will be published on the e-tender portal and or media used to advertise the bid. For the award of business, PRASA is required to publish the prices and preferences claimed of the successful and unsuccessful Respondents *inter alia* on the National Treasury e-Tender Publication Portal, ([www.etenders.gov.za](http://www.etenders.gov.za)), on CIDB website for construction related RFQ's. (*Where applicable*).

## 16 RETURNABLE DOCUMENTS

**Returnable Documents** means all the documents, Sections and Annexures, as listed in the tables below. There are three types of returnable documents as indicated below and Respondents are urged to ensure that these documents are returned with the quotation based on the consequences of non-submission as indicated below:

### 15.1. Mandatory Returnable Documents

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



## SECTION 3

### 1 EVALUATION CRITERIA:

Bidders are to comply with the following requirements and failure to comply may lead to disqualification.

#### Stage 1 – Mandatory Requirements

If you do not submit/meet the following mandatory documents/requirements, you be will be automatically disqualified.

Only bidders who comply with stage 1 will be evaluated further.

| No. | Description of requirement   |  |
|-----|--|--|
| a)  | Completion of ALL RFP documentation (includes ALL declarations)  |  |
| b)  | Section 1 - Invitation to Bid (SDB 1)<br><i>Must be completed &amp; duly signed</i>  |  |
| c)  | Section 6 - Declaration of Interest (SBD 4)<br><i>Must be completed &amp; duly signed</i>  |  |
| d)  | Section 4 - Pricing and Delivery Schedule<br><i>Must be completed &amp; duly signed</i>  |  |
| e)  | Section 10 - Bill of Quantities (BOQ)<br><i>Must be completed &amp; duly signed</i>  |  |
| f)  | Bidders to fill and sign the closing /submission register on submission of tender documents, failure to comply will result in a disqualification from the tender process.<br><br><i>Must be completed &amp; duly signed</i>  |  |
| g)  | Joint Venture / Consortium agreement / Trust Deed/ Confirmation in writing of their intention to enter into a JV or consortium agreement signed by all parties should they be awarded business by PRASA through this RFP process (if applicable)<br><br><i>Must be completed &amp; duly signed</i> |  |
| h)  | Service provider shall be at a CIDB Contractor Grading designation of <b>2GB</b> or higher. (PRASA shall verify the active status on CIDB).  |  |

#### 2.1 Stage 2- Price and Specific Goals

The following formula, shall be used to allocate scores to the interested bidders :

The maximum points for this tender are allocated as follows:

| DETAILS  | POINTS     |
|--|------------|
| PRICE  | 80         |
| SPECIFIC GOALS                                   | 20         |
| <b>TOTAL POINTS FOR PRICE AND SPECIFIC GOALS</b> | <b>100</b> |

## FORMULAE FOR PROCUREMENT OF GOODS AND SERVICES

### POINTS AWARDED FOR PRICE

#### THE 80/20 PREFERENCE POINT SYSTEMS

A maximum of 80 points is allocated for price on the following basis:

##### 80/20

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

Where

Ps = Points scored for price of tender under consideration

Pt = Price of tender under consideration

Pmin = Price of lowest acceptable tender

### POINTS AWARDED FOR SPECIFIC GOALS

- 3.1. In terms of Regulation 4(2); 5(2); 6(2) and 7(2) of the Preferential Procurement Regulations, preference points must be awarded for specific goals stated in the tender. For the purposes of this tender the tenderer will be allocated points based on the goals stated in table 1 below as may be supported by proof/ documentation stated in the conditions of this tender:

**Table 1: Specific goals for the tender and points claimed are indicated per the table below.**

***Note to tenderers: The tenderer must indicate how they claim points for each preference point system.)***

| The specific goals allocated points in terms of this tender. | Number of points allocated (80/20 system) (To be completed by the organ of state) | Number of points claimed (80/20 system) (To be completed by the tenderer) | Acceptable Evidence  |
|--|---|---|--|
| B-BBEE contributor status of at least level 2                | 4   |   | BEE Certificate / Affidavit (in case of JV, a consolidated scorecard will be accepted)                   |
| Black Women Owned  | 4   |   | Copy of ID Documents of Owners   |
| Black Youth Owned  | 4   |   | Certified copy of ID Documents of Owners   |
| Black People Living Rural Areas                              | 4   |   | Municipal/Eskom bill or letter from Induna/chief confirming residential address not older than 3 months. |
| Black person with Disabilities                               | 4   |   | Certified copy of ID Documents of the Owners and Doctors Note confirming the disability.                 |
| <b>Total</b>   | <b>20</b>   |   |  |

- A CIPC Registration Documents/CSD Registration Report will be used to verify the above evidence.
- Points will be awarded/allocated on a proportional/pro-rata basis.
- Formula: Number of Points allocated x Percentage (%) owned = Number of Points Claimed.

### Stage 3 –Other Mandatory Requirements

If you do not submit/meet the following mandatory documents/requirements, PRASA may request the bidder/s to submit the information within five (5) working days. Should this information not be provided, your bid proposal will be disqualified. This information will be requested from the most responsive bidder/s.

| No. | Description of requirement                                 |  |
|-----|--|--|
| a)  | Letter of Good Standing: COIDA. (Delete if not applicable) |  |
| b)  | Supply of valid SARS Pin                                   |  |
| e)  | CSD supplier registration number                           |  |

## SECTION 4

### PRICING AND DELIVERY SCHEDULE

Respondents are required to complete the attached Pricing Schedule.

- 1 Prices must be quoted in South African Rand, inclusive of all applicable taxes.
- 2 Price offer is firm and clearly indicate the basis thereof.
- 3 Pricing Bill of Quantity is completed in line with schedule if applicable.
- 4 Cost breakdown must be indicated.
- 5 Price escalation basis and formula must be indicated.
- 6 To facilitate like-for like comparison bidders must submit pricing strictly in accordance with this price schedule and not utilise a different format. Deviation from this pricing schedule could result in a bid being declared non-responsive.
- 7 Please note that should you have offered a discounted price(s), PRASA will only consider such price discount(s) in the final evaluation stage on an unconditional basis.
- 8 Respondents are to note that if price offered by the highest scoring bidder is not market related, PRASA may not award the contract to the Respondent. PRASA may:
  - 9 negotiate a market-related price with the Respondent scoring the highest points;;
  - 10 if that Respondent does not agree to a market-related price, negotiate a market-related price with the Respondent scoring the second highest points;
  - 11 if the Respondent scoring the second highest points does not agree to a market-related price, negotiate a market-related price with the Respondent scoring the third highest points;
  - 12 If a market-related price is not agreed with the Respondent scoring the third highest points, PRASA must cancel the RFQ.

I / We \_\_\_\_\_ (Insert Name of Bidding Entity) of

\_\_\_\_\_ code \_\_\_\_\_

(Full address) conducting business under the style or title of: \_\_\_\_\_

represented by: \_\_\_\_\_ in my capacity as:

\_\_\_\_\_ being duly authorised, hereby

offer to undertake and complete the above-mentioned work/services at the prices quoted in the bills of quantities / schedule of quantities or, where these do not form part of the contract, at a lumpsum, of \_\_\_\_\_ R

\_\_\_\_\_ (amount in numbers);

\_\_\_\_\_ (amount in words) Incl. VAT.

**DELIVERY PERIOD:** Suppliers are requested to offer their earliest delivery period possible.

Delivery will be effected within ..... working days from date of order. (To be completed by Service provider)

## SECTION 5

### PRASA GENERAL CONDITIONS OF PURCHASE

#### General

PRASA and the Supplier enter into an order/contract on these conditions to supply the items (goods/services/works) as described in the order/contract.

#### Conditions

These conditions form the basis of the contract between PRASA and the Supplier. Notwithstanding anything to the contrary in any document issued or sent by the Supplier, these conditions apply except as expressly agreed in writing by PRASA.

No servant or agent of PRASA has authority to vary these conditions orally. These general conditions of purchase are subject to such further special conditions as may be prescribed in writing by PRASA in the order/contract.

#### Price and payment

The price or rates for the items stated in the order/contract may include an amount for price adjustment, which is calculated in accordance with the formula stated in the order/contract.

The Supplier may be paid in one currency other than South African Rand. Only one exchange rate is used to convert from this currency to South African Rand. Payment to the Supplier in this currency other than South African Rand, does not exceed the amounts stated in the order/contract. PRASA pays for the item within 30 days of receipt of the Suppliers correct tax invoice.

#### Delivery and documents

The Supplier's obligation is to deliver the items on or before the date stated in the order/contract. Late deliveries or late completion of the items may be subject to a penalty if this is imposed in the order/contract. No payment is made if the Supplier does not provide the item as stated in order/contract.

Where items are to be delivered the Supplier:

Clearly marks the outside of each consignment or package with the Supplier's name and full details of the destination in accordance with the order and includes a packing note stating the contents thereof; On dispatch of each consignment, sends to PRASA at the address for delivery of the items, an advice note specifying the means of transport, weight, number of volume as appropriate and the point and date of dispatch; Sends to PRASA a detailed priced invoice as soon as is reasonably practical after dispatch of the items, and states on all communications in respect of the order the order number and code number (if any).

## **Containers / packing material**

Unless otherwise stated in the order/contract, no payment is made for containers or packing materials or return to the Supplier.

## **Title and risk**

Without prejudice to rights of rejection under these conditions, title to and risk in the items passes to PRASA when accepted by PRASA.

## **Rejection**

If the Supplier fails to comply with his obligations under the order/contract, PRASA may reject any part of the items by giving written notice to the Supplier specifying the reason for rejection and whether and within what period replacement of items or re-work are required.

In the case of items delivered, PRASA may return the rejected items to the Supplier at the Supplier's risk and expense. Any money paid to the Supplier in respect of the items not replaced within the time required, together with the costs of returning rejected items to the Supplier and obtaining replacement items from a third party, are paid by the Supplier to PRASA.

In the case of service, the Supplier corrects non-conformances as indicated by PRASA.

## **Warranty**

Without prejudice to any other rights of PRASA under these conditions, the Supplier warrants that the items are in accordance with PRASA's requirements, and fit for the purpose for which they are intended, and will remain free from defects for a period of one year (unless another period is stated in the Order) from acceptance of the items by PRASA.

## **Indemnity**

The Supplier indemnifies PRASA against all actions, suits, claims, demands, costs, charges and expenses arising in connection therewith arising from the negligence, infringement of intellectual or legal rights or breach of statutory duty of the Supplier, his subcontractors, agents or servants, or from the Supplier's defective design, materials or workmanship.

The Supplier indemnifies PRASA against claims, proceedings, compensation and costs payable arising out of infringement by the Supplier of the rights of others, except an infringement which arose out of the use by the Supplier of things provided by PRASA.

## **Assignment and sub-contracting**

The successful Respondent awarded the contract may only enter into a subcontracting arrangement with PRASA's prior approval. The contract will be concluded between the successful Respondent and PRASA, therefore, the successful Respondent and not the sub-contractor will be held liable for performance in terms of its contractual obligations.

### **Governing law**

The order/contract is governed by the law of the Republic of South Africa and the parties hereby submit to the non-exclusive jurisdiction of the South African courts.

## BIDDER'S DISCLOSURE

### 1. PURPOSE OF THE FORM

Any person (natural or juristic) may make an offer or offers in terms of this invitation to bid. In line with the principles of transparency, accountability, impartiality, and ethics as enshrined in the Constitution of the Republic of South Africa and further expressed in various pieces of legislation, it is required for the bidder to make this declaration in respect of the details required hereunder.

Where a person/s are listed in the Register for Tender Defaulters and / or the List of Restricted Suppliers, that person will automatically be disqualified from the bid process.

### 2. Bidder's declaration

2.1 Is the bidder, or any of its directors / trustees / shareholders / members / partners or any person having a controlling interest<sup>1</sup> in the enterprise, employed by the state? **YES/NO**

2.1.1 If so, furnish particulars of the names, individual identity numbers, and, if applicable, state employee numbers of sole proprietor/ directors / trustees / shareholders / members/ partners or any person having a controlling interest in the enterprise, in table below.

| Full Name | Identity Number | Name of State institution |
|-----------|-----------------|---------------------------|
|           |                 |                           |
|           |                 |                           |
|           |                 |                           |
|           |                 |                           |
|           |                 |                           |
|           |                 |                           |
|           |                 |                           |

2.2 Do you, or any person connected with the bidder, have a relationship with any person who is employed by the procuring institution? **YES/NO**

2.2.1 If so, furnish particulars:

.....  
 .....

2.3 Does the bidder or any of its directors / trustees / shareholders / members / partners or any person having a controlling interest in the enterprise have any interest in any other related enterprise

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<sup>1</sup> the power, by one person or a group of persons holding the majority of the equity of an enterprise, alternatively, the person/s having the deciding vote or power to influence or to direct the course and decisions of the enterprise.



whether or not they are bidding for this contract?

YES/NO

2.3.1 If so, furnish particulars:

.....  
.....

### 3 DECLARATION

I, the undersigned, (name)..... in submitting the accompanying bid, do hereby make the following statements that I certify to be true and complete in every respect:

- 3.1 I have read and I understand the contents of this disclosure;
- 3.2 I understand that the accompanying bid will be disqualified if this disclosure is found not to be true and complete in every respect;
- 3.3 The bidder has arrived at the accompanying bid independently from, and without consultation, communication, agreement or arrangement with any competitor. However, communication between partners in a joint venture or consortium<sup>2</sup> will not be construed as collusive bidding.
- 3.4 In addition, there have been no consultations, communications, agreements or arrangements with any competitor regarding the quality, quantity, specifications, prices, including methods, factors or formulas used to calculate prices, market allocation, the intention or decision to submit or not to submit the bid, bidding with the intention not to win the bid and conditions or delivery particulars of the products or services to which this bid invitation relates.
- 3.4 The terms of the accompanying bid have not been, and will not be, disclosed by the bidder, directly or indirectly, to any competitor, prior to the date and time of the official bid opening or of the awarding of the contract.
- 3.5 There have been no consultations, communications, agreements or arrangements made by the bidder with any official of the procuring institution in relation to this procurement process prior to and during the bidding process except to provide clarification on the bid submitted where so required by the institution; and the bidder was not involved in the drafting of the specifications or terms of reference for this bid.
- 3.6 I am aware that, in addition and without prejudice to any other remedy provided to combat any restrictive practices related to bids and contracts, bids that are suspicious will be reported to the Competition Commission for investigation and possible imposition of administrative penalties in terms of section 59 of the Competition Act No 89 of 1998 and or may be reported to the National Prosecuting Authority (NPA) for criminal investigation and or may be restricted from conducting business with the public sector for a period not exceeding ten (10) years in terms of the Prevention and Combating of Corrupt Activities Act No 12 of 2004 or any other applicable legislation.

I CERTIFY THAT THE INFORMATION FURNISHED IN PARAGRAPHS 1, 2 and 3 ABOVE IS CORRECT.

I ACCEPT THAT THE STATE MAY REJECT THE BID OR ACT AGAINST ME IN TERMS OF PARAGRAPH 6 OF PFMA SCM INSTRUCTION 03 OF 2021/22 ON PREVENTING AND

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<sup>2</sup> Joint venture or Consortium means an association of persons for the purpose of combining their expertise, property, capital, efforts, skill and knowledge in an activity for the execution of a contract.

COMBATING ABUSE IN THE SUPPLY CHAIN MANAGEMENT SYSTEM SHOULD THIS DECLARATION PROVE TO BE FALSE.

.....  
Signature

.....  
Date

.....  
Position

.....  
Name of bidder

## **SBD 6.1**

### **PREFERENCE POINTS CLAIM FORM IN TERMS OF THE PREFERENTIAL PROCUREMENT REGULATIONS 2022**

This preference form must form part of all tenders invited. It contains general information and serves as a claim form for preference points for specific goals.

**NB: BEFORE COMPLETING THIS FORM, TENDERERS MUST STUDY THE GENERAL CONDITIONS, DEFINITIONS AND DIRECTIVES APPLICABLE IN RESPECT OF THE TENDER AND PREFERENTIAL PROCUREMENT REGULATIONS, 2022**

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#### **1. GENERAL CONDITIONS**

1.1 The following preference point systems are applicable to invitations to tender:

- the 80/20 system for requirements with a Rand value of up to R50 000 000 (all applicable taxes included); and
- the 90/10 system for requirements with a Rand value above R50 000 000 (all applicable taxes included).

1.2 **To be completed by the organ of state**

- a) The applicable preference point system for this tender is the 80/20 preference point system.
- b) The applicable preference point system for this tender is the 80/20 preference point system.
- c) The 80/20 preference point system will be applicable in this tender. The lowest/ highest acceptable tender will be used to determine the accurate system once tenders are received.

1.3 Points for this tender (even in the case of a tender for income-generating contracts) shall be awarded for:

- (a) Price; and
- (b) Specific Goals.

#### 1.4 To be completed by the organ of state:

The maximum points for this tender are allocated as follows:

|   | POINTS |
|---|--------|
| PRICE                                     | 80     |
| SPECIFIC GOALS                            | 20     |
| Total points for Price and Specific Goals | 100    |

- 1.5 Failure on the part of a tenderer to submit proof or documentation required in terms of this tender to claim points for specific goals with the tender, will be interpreted to mean that preference points for specific goals are not claimed.
- 1.6 The organ of state reserves the right to require of a tenderer, either before a tender is adjudicated or at any time subsequently, to substantiate any claim in regard to preferences, in any manner required by the organ of state.

## 2. DEFINITIONS

- (a) **“tender”** means a written offer in the form determined by an organ of state in response to an invitation to provide goods or services through price quotations, competitive tendering process or any other method envisaged in legislation;
- (b) **“price”** means an amount of money tendered for goods or services, and includes all applicable taxes less all unconditional discounts;
- (c) **“rand value”** means the total estimated value of a contract in Rand, calculated at the time of bid invitation, and includes all applicable taxes;
- (d) **“tender for income-generating contracts”** means a written offer in the form determined by an organ of state in response to an invitation for the origination of income-generating contracts through any method envisaged in legislation that will result in a legal agreement between the organ of state and a third party that produces revenue for the organ of state, and includes, but is not limited to, leasing and disposal of assets and concession contracts, excluding direct sales and disposal of assets through public auctions; and
- (e) **“the Act”** means the Preferential Procurement Policy Framework Act, 2000 (Act No. 5 of 2000).

### 3. FORMULAE FOR PROCUREMENT OF GOODS AND SERVICES

#### 3.2. POINTS AWARDED FOR PRICE

##### 3.1.1 THE 80/20 OR 90/10 PREFERENCE POINT SYSTEMS

A maximum of 80 or 90 points is allocated for price on the following basis:

$$\begin{array}{ccc}
 \mathbf{80/20} & \mathbf{or} & \mathbf{90/10} \\
 \\
 Ps = 80 \left( 1 - \frac{Pt - P_{min}}{P_{min}} \right) & \text{or} & Ps = 90 \left( 1 - \frac{Pt - P_{min}}{P_{min}} \right)
 \end{array}$$

Where

Ps = Points scored for price of tender under consideration

Pt = Price of tender under consideration

Pmin = Price of lowest acceptable tender

#### 3.3. FORMULAE FOR DISPOSAL OR LEASING OF STATE ASSETS AND INCOME GENERATING PROCUREMENT

##### 3.3.1. POINTS AWARDED FOR PRICE

A maximum of 80 or 90 points is allocated for price on the following basis:

$$\begin{array}{ccc}
 \mathbf{80/20} & \mathbf{or} & \mathbf{90/10} \\
 \\
 Ps = 80 \left( 1 + \frac{Pt - P_{max}}{P_{max}} \right) & \text{or} & Ps = 90 \left( 1 + \frac{Pt - P_{max}}{P_{max}} \right)
 \end{array}$$

Where

Ps = Points scored for price of tender under consideration

Pt = Price of tender under consideration

Pmax = Price of highest acceptable tender

### 4. POINTS AWARDED FOR SPECIFIC GOALS

4.1. In terms of Regulation 4(2); 5(2); 6(2) and 7(2) of the Preferential Procurement Regulations, preference points must be awarded for specific goals stated in the tender. For the purposes of this tender the tenderer will be allocated points based on the goals stated in table 1 below as may be supported by proof/ documentation stated in the conditions of this tender:

4.2. In cases where organs of state intend to use Regulation 3(2) of the Regulations, which states that, if it is unclear whether the 80/20 or 90/10 preference point system applies, an organ of state must, in the tender documents, stipulate in the case of—

- (a) an invitation for tender for income-generating contracts, that either the 80/20 or 90/10 preference point system will apply and that the highest acceptable tender will be used to determine the applicable preference point system; or
- (b) any other invitation for tender, that either the 80/20 or 90/10 preference point system will apply and that the lowest acceptable tender will be used to determine the applicable preference point system,

then the organ of state must indicate the points allocated for specific goals for both the 90/10 and 80/20 preference point system.

**Table 1: Specific goals for the tender and points claimed are indicated per the table below.**

*(Note to organs of state: Where either the 90/10 or 80/20 preference point system is applicable, corresponding points must also be indicated as such.)*

*Note to tenderers: The tenderer must indicate how they claim points for each preference point system.)*

| The specific goals allocated points in terms of this tender. | Number of points allocated (80/20 system) (To be completed by the organ of state) | Number of points claimed (80/20 system) (To be completed by the tenderer) | Acceptable Evidence  |
|--|---|---|--|
| B-BBEE contributor status of at least level 2                | 4   |   | BEE Certificate / Affidavit (in case of JV, a consolidated scorecard will be accepted)                   |
| Black Women Owned  | 4   |   | Copy of ID Documents of Owners   |
| Black Youth Owned  | 4   |   | Certified copy of ID Documents of Owners   |
| Black People Living Rural Areas                              | 4   |   | Municipal/Eskom bill or letter from Induna/chief confirming residential address not older than 3 months. |
| Black person with Disabilities                               | 4   |   | Certified copy of ID Documents of the Owners and Doctors Note confirming the disability.                 |
| <b>Total</b>   | <b>20</b>   |   |  |

- A CIPC Registration Documents/CSD Registration Report will be used to verify the above evidence.
- Points will be awarded/allocated on a proportional/pro-rata basis.
- Formula: Number of Points allocated x Percentage (%) owned = Number of Points Claimed.

## DECLARATION WITH REGARD TO COMPANY/FIRM

4.3. Name of company/firm.....

4.4. Company registration number: .....

4.5. TYPE OF COMPANY/ FIRM

- ☐ Partnership/Joint Venture / Consortium
- ☐ One-person business/sole propriety
- ☐ Close corporation
- ☐ Public Company
- ☐ Personal Liability Company
- ☐ (Pty) Limited
- ☐ Non-Profit Company
- ☐ State Owned Company

[TICK APPLICABLE BOX]

4.6. I, the undersigned, who is duly authorised to do so on behalf of the company/firm, certify that the points claimed, based on the specific goals as advised in the tender, qualifies the company/firm for the preference(s) shown and I acknowledge that:

- i) The information furnished is true and correct;
- ii) The preference points claimed are in accordance with the General Conditions as indicated in paragraph 1 of this form;
- iii) In the event of a contract being awarded as a result of points claimed as shown in paragraphs 1.4 and 4.2, the contractor may be required to furnish documentary proof to the satisfaction of the organ of state that the claims are correct;
- iv) If the specific goals have been claimed or obtained on a fraudulent basis or any of the conditions of contract have not been fulfilled, the organ of state may, in addition to any other remedy it may have –
  - (a) disqualify the person from the tendering process;
  - (b) recover costs, losses or damages it has incurred or suffered as a result of that person's conduct;
  - (c) cancel the contract and claim any damages which it has suffered as a result of having to make less favourable arrangements due to such cancellation;
  - (d) recommend that the tenderer or contractor, its shareholders and directors, or only the shareholders and directors who acted on a fraudulent basis, be restricted from obtaining business from any organ of state for a period not exceeding 10 years, after the *audi alteram partem* (hear the other side) rule has been applied; and
  - (e) forward the matter for criminal prosecution, if deemed necessary.

.....  
**SIGNATURE(S) OF TENDERER(S)**

**SURNAME AND NAME:** .....

**DATE:** .....

**ADDRESS:** .....

.....

.....

.....

**SECTION 9****CERTIFICATE OF ATTENDANCE OF COMPULSORY RFQ BRIEFING**

|                                |  |
|--------------------------------|--|
| <b>Request number:</b>         | <b>KZN/CRES/11/2023/006/Q</b>  |
| <b>Request for Quotations:</b> | <b>THE PROVISION OF GENERAL BUILDING MAINTENANCE<br/>CONTRACTOR ON AS AND WHEN BASIS FOR A PERIOD OF 12<br/>MONTHS IN KWAZULU NATAL REGION</b> |

**Attendance**

This is to certify that \_\_\_\_\_ has / have today attended the site inspection / RFQ briefing session to which this enquiry relates.

THUS DONE and SIGNED at \_\_\_\_\_ on this  
\_\_\_\_\_ day of \_\_\_\_\_

\_\_\_\_\_  
for / on behalf of PRASA

\_\_\_\_\_  
Designation

**Acknowledgement**

**This is to certify that the Bidder attended the above mentioned briefing session/ site inspection and has / have acquainted himself / themselves with the Contract, Project Specification / Special Conditions, Specifications and / or Bills of Quantities / Schedule of Quantities / Schedule of Prices, together with the drawings enumerated therein, as laid down by the PRASA for the carrying out of the proposed WORKS to which the enquiry relates**

THUS DONE and SIGNED at \_\_\_\_\_  
on this \_\_\_\_\_ day of \_\_\_\_\_

**DULY AUTHORISED SIGNATORY(IES)      WITNESSES**

1. \_\_\_\_\_ 1. \_\_\_\_\_

2. \_\_\_\_\_ 2. \_\_\_\_\_

3. \_\_\_\_\_ 3. \_\_\_\_\_



## SECTION 10

### SPECIFICATION/SCOPE OF WORK

#### SCOPE OF WORK

This specification covers the work necessary for building maintenance in various areas in PRASA KZN region (as and when required).

The scope of works will cover repairs, and maintenance as required, but not limited to the following Building related works as noted below:

Roof covering

Ceiling

Painting


Plaster

Brickwork

Doors

#### 11.3 SHE CHECKLIST

Only the appointed supplier will be required to submit a safety file that will comply with the **SHE CHECKLIST** below:

|  |  |  |  |  |
|--|--|--|--|--|
| <div><div><b>SHE CHECKLIST</b></div><div><div><b>prasa cres</b><br/>CORPORATE REAL ESTATE SOLUTIONS</div></div></div> |  |  |  |  |
| <b>THIS DOCUMENT SERVES AS THE GUIDELINES TO ALL CONTRACTORS ON HOW TO COMPLETE THE SHE FILE</b>   |  |  |  |  |
|  |  |  |  |  |
| <b>NAME OF CONTRACTOR</b>  |  |  |  |  |
| <b>STATION / DEPOT</b>   |  |  |  |  |
| <b>CONTACT PERSON<br/>CONTRACTOR</b>   |  |  |  |  |
| <b>SAFETY OFFICER</b>  |  |  |  |  |

| <b>CONTACT DETAILS OF<br/>SUPERVISING OFFICER /<br/>PROJECT MANAGER</b> |   |   |                      |    |
|---|---|---|----------------------|----|
| <b>DURATION OF PROJECT</b>  |   | <b>START</b>  |                      |    |
|   |   | <b>COMPLETION</b>   |                      |    |
|   |   |   |                      |    |
|   |   |   |                      |    |
| #   | Description                             | Comments / Requirements   | REQUIREMENTS ON FILE |    |
|   |   |   | YES                  | NO |
| 1   | Notification of Construction to the DOL | Notification to have a DOL Stamp or Any document proves that notification was submitted or send to DOL. |                      |    |
| 2   | Letter of Good Standing                 | The latest letter on file, Letter to be on the contractor's company name.                               |                      |    |
| 3   | Employee List                           | Only employees who will be working in Prasa premises under the project.                                 |                      |    |
|   |   | ID Copies to be provided.   |                      |    |
|   |   | Next of kins information to be provided   |                      |    |
| 4   | Org Structure                           | Org structure to be in line with the scope of work  |                      |    |
| 5   | SHE Policy                              | To be signed by company senior manager  |                      |    |
|   |   | Policy to be on company letterhead.   |                      |    |
| 6   | SHE Plan                                | To acknowledged by Prasa project team leader.   |                      |    |
|   |   | SHE Plan to be relevant to the scope of work.   |                      |    |

|    |  |  |  |  |
|----|--|--|--|--|
| 7  | Risk Assessments   | Risk assessment to be as per scope of work and must be acknowledged by Prasa Project team leader   |  |  |
| 8  | Method Statement   | method - to indicate what type of task to be done / with how many people/equipment to be used/time frame etc..   |  |  |
| 9  | Rail Protection  | When working in a rail operational area - Flagman are required - these are people provide a specialized service: in the protection of all commuters/workers/contracting company/rail rollingstock etc..  |  |  |
| 10 | Tool Registers   | The list of all tool and equipment that the contractor will use for the project.   |  |  |
| 11 | Induction Records  | Prasa induction records to be on file  | Induction to be completed by PRASA on acceptance of safety file approval |  |
| 12 | Proof of medical fitness: Reference is made to Construction Regulation section 7 (8) | Proof of medical fitness to be on file.  |  |  |
|    |  | This certificate must be issued by Occupational Health Doctor/Practitioner/Clinic etc.   |  |  |
|    |  | Due to the confidentiality of the medical reports, please ensure that you provide Prasa with any form of document (e.g., Red ticket card) that proves that the employee is fit to work. This document must contain a stamp from the OH Practitioner OR Service provider. |  |  |

|    |  |  |  |  |
|----|--|--|--|--|
| 13 | Appointments   | Appointment letters. Applicable to the scope. Each appointment to be accompanied by proof of competency.                                   |  |  |
| 14 | Tool Inspections   | Copies of all inspections to be on file. These inspections must be linked to the tool list provided.                                       |  |  |
| 15 | PPE Matrix   | A document indicating the contractor's positions and the applicable PPE to each position.  |  |  |
| 16 | PPE Records  | Proof that employee was issued with the necessary PPE.   |  |  |
| 17 | Training Records   | All other training records applicable to the scope   |  |  |
| 18 | Safe Working Procedures  |  |  |  |
| 19 | Toolbox Talks  | Proof that the system exists. Contractor to maintain this system throughout his duration of contract.                                      |  |  |
| 20 | Equipment Maintenance (Calibrations, Safe Working load certificates etc) | To be on file  |  |  |
| 21 | Chemicals substances list  | All chemicals that will be used by the contractor to be documented and filed included on file  |  |  |
| 22 | MSDS   | As per chemical list (16 pointer)  |  |  |
| 23 | Proof of training on MSDS  | All employees using the chemical to be trained. Copies of the MSDS to be where employees are using the chemical. Correct PPE to be issued. |  |  |
| 24 | Excavation plan  | (Where Applicable)   |  |  |

|  |   |  |  |  |
|--|---|--|--|--|
| 25   | Scaffolding plan                          | (Where Applicable)   |  |  |
| 26   | Demolition plan                           | (Where Applicable)   |  |  |
| 27   | Fall Prevention Plan                      | (Where Applicable)   |  |  |
| 28   | Explosives and blasting method statements | (Where Applicable)   |  |  |
| 29   | Declaration of Sub-contractors            | The principal contractors must declare if subcontractor will be appointed. Subcontractors are required to submit the safety file for their company. The declaration to be on file. |  |  |
| <b>COVID 19 SAFETY CRITERIA</b>  |   |  |  |  |
| On 17th March 2020, the Department of Employment and Labour issued guidelines for employers to deal with COVID-19 at workplaces. The Department of Employment and Labour appealed to employers to use the prescriptions of the OHSA in particular the Hazardous Biological Agents Regulations governing workplaces in relation to Coronavirus Disease 2019 caused by the SARS-CoV-2 virus. |   |  |  |  |
| RSA is moving to Level 3 as from the 1st of June 2020 of the Lockdown as announced by the State President on the 24th of May 2020; the economy will be re-opened and PRASA CRES would like to minimize COVID 19 related risks to its stakeholders i.e., employees; commuters; contractors; station users and the greater public  |   |  |  |  |
| Contractors are to ensure the following requirements is submitted together with the safety files under the section COVID -19   |   |  |  |  |
| 30   | COVID 19 -PLAN                            | Site Specific SHEQ Plan  |  |  |
| 31   | Appointment                               | COVID - 19 Compliance Officer  |  |  |
| 32   | POLICY                                    | COVID -19 - Business Policy signed off by the CEO  |  |  |
| 33   | Risk Assessments                          | Detailed Risk Assessments- include all risk as well as a plan/method statement   |  |  |

|                 |            |  |  |  |
|-----------------|------------|--|--|--|
| 34              | PROCEDURES | PRE - Screening of employees   |  |  |
|                 |            | Daily Screening of Employees   |  |  |
|                 |            | What health Pro-cols are in place for the protection of the employee   |  |  |
|                 |            | Social Distancing  |  |  |
|                 |            | Staggered Areas of working - Type of activity/ies  |  |  |
| 35              | PPE's      | COVID -19 - gloves / mask/sanitizers.<br>(Note: PPE required for the various activity/ies example Grinding will remain the standard norm, unless there is a change in process) |  |  |
| COMMENTS        |            |  |  |  |
|                 |            |  |  |  |
| FILE ACCEPTANCE |            |  |  |  |
| APPROVED        |            |  |  |  |
| DECLINED        |            |  |  |  |

## SECTION 11

### BOQ/ PRICING SCHEDULE

| Item no.        | Item Description   | Unit           | Qty | Year 1<br>Rate (vat<br>excl) | Year 2<br>Rate (vat<br>excl) | Year 3<br>Rate (vat<br>excl) |
|-----------------|--|----------------|-----|------------------------------|------------------------------|------------------------------|
| <b>Ceilings</b> |  |                |     |                              |                              |                              |
| 1               | Supply material and install/replace rhino 6.4mm ceiling exclude branding include h profile strips  | M <sup>2</sup> | 1   |                              |                              |                              |
| 2               | Supply material and fit/replace l branding complete, include skew nailing  | M              | 1   |                              |                              |                              |
| 3               | Supply material and install/replace trapdoor, include framework, lid shall be 3,2mm hardboard with 38mm x 38mm brand ring frame and paint lid primer, undercoat and white eggshell enamel  | Each           | 1   |                              |                              |                              |
| 4               | Supply material and install/replace 76mm rhino cornice complete. All inside corners shall be scraped joints and exterior corners shall be mitre and all joints in straight sections shall be mitre.  | M              | 1   |                              |                              |                              |
| 5               | Supply material and install/replace suspending ceiling with 12,7mm thick laminated white vinyl rhinodek tiles complete   | M <sup>2</sup> | 1   |                              |                              |                              |
| 6               | Supply material and install/replace 12,7mm thick laminated white vinyl rhinodek tiles complete   | Each           | 1   |                              |                              |                              |
| 7               | Supply paint, spot prime all nail heads with universal undercoat and paint new ceiling complete 1 coat plaster primer  | M <sup>2</sup> | 1   |                              |                              |                              |
| 8               | Do preparations as specified, supply paint and paint ceiling and cornice painted with pva 2 coats super acrylic pva  | M <sup>2</sup> | 1   |                              |                              |                              |
| 9               | Do preparations as specified, supply paint and paint ceiling complete 1 coat universal undercoat and 1 coat eggshell enamel  | M <sup>2</sup> | 1   |                              |                              |                              |
| 10              | Supply material and install/replace Lay-In system comprising 600 x 600 x 0,6mm thick aluminum acoustic tiles finish color RAL 9010 with 8mm reveals and 1,5mm diameter perforations including sound absorbing non-woven tissue backing, laid on T15 suspension system including main tees at 1200mm centres, cross tees, etc. all suspended with galvanized hangers at not exceeding 1200mm centres. Ceiling perimeter finished with W-profile. The whole to be designed and installed by approved specialist, all in accordance with the manufacturer's recommendations.  | M <sup>2</sup> | 1   |                              |                              |                              |
| 11              | Supply material and install/replace Lay-in metal ceiling tiles with perforation type Rg0701, size 600 x 600 x 0,5mm thick including black Soundex(R) acoustic fleece infill material bonded to tiles with four shallow tegular edges and OWA white powder coated finish laid on OWA construct, Clip System S33 exposed demountable T24 tee suspension system including galvanized main tees and cross tees, all suspended with galvanized hangers at centres not exceeding 1200mm and all installed to manufacturer's specification. Ceiling perimeter to be finished with repainted OWA construct Shadow line W-trim. | M <sup>2</sup> | 1   |                              |                              |                              |

|               |   |                |   |  |  |  |
|---------------|---|----------------|---|--|--|--|
| 12            | Supply material and install/replace Constellation Premium biologically absorbable mineral wool ceiling tiles, NRC - 0.70 & CAC 33db, fire rating REI 180 (EN13501 - 2) size 1200 x 600 x 15mm with Square-edge and white painted finish, laid on fire rated OWA construct(R) system S3 exposed demountable T24 suspension system, comprising galvanized main tees and cross tees with main tees suspended by means of galvanized hangers at centres not exceeding 1200mm with ceiling perimeter finished with OWA construct Shadow line Trim, plugged and screwed at 200mm centres, and all installed to manufacturer's instructions. | M <sup>2</sup> | 1 |  |  |  |
| 13            | Supply material and install/replace 12.5mm Vinyl Faced Gypsum Ceiling Panels, face-covered with white embossed vinyl, size 1200 x 600mm, laid on fire rated Clip system S3 exposed demountable suspension system including galvanized main tees, cross tees, etc., all suspended with galvanized hangers at centres not exceeding 1200mm, with ceiling perimeter finished with Shadow line W-trim plugged at 200mm centres, and all installed to manufacturer's instructions.   | M <sup>2</sup> | 1 |  |  |  |
| 14            | Supply material and install/replace Concrete soffits to be painted, ripple paint texture. Remove any mold release agent using clean water. Surface to be dry, sound, and clean and cured for a minimum of 28 days, with a moisture content of 5% or less. Prime with one coat Professional Plaster Primer (PP 700) or Plaster Primer (T1011) with an overcoating time of 18 hours and finish with two coats Professional Superior Low Sheen (PEM 1000) or Pearl Glo Water Clean-Up (D40) with 4 hours drying time between coats   | M <sup>2</sup> | 1 |  |  |  |
| Wall interior |   |                |   |  |  |  |
| 15            | Supply paint and paint new plaster walls 1 coat plaster primer (test wall for moisture before painting new plaster) allow to dry overnight must be over coated within 2 weeks   | M <sup>2</sup> | 1 |  |  |  |
| 16            | Do preparations as specified, supply paint and paint smooth plaster walls 2 coat wash 'n wear or double velvet paint or similar, item include all preparations as specified by the manufacturer   | M <sup>2</sup> | 1 |  |  |  |
| 17            | Chip 80% of wall area to be tiled and apply key coat to wall before laying ceramic tiles key coat shall be applied according the manufacturer specification on container  | M <sup>2</sup> | 1 |  |  |  |
| 18            | Supply material and install/replace, lay 1 <sup>st</sup> grade 200 x 200mm white ceramic glazed wall tiles use 3mm spacers. Item include walls, reveals, soffits, sills and top of shower walls. Use white grout. Use only tylon cm11 or tal professional adhesive  | M <sup>2</sup> | 1 |  |  |  |
| 19            | Supply material and install/replace ceramic plastic round tile edge strip for ceramic wall tiles, all corners shall be neat mitre joints, no section shall be shorter than 450mm in a long straight section   | M              | 1 |  |  |  |
| 20            | Supply material and install/replace white plastic cove edge strip for ceramic tiles to finish joint between tiles and sink / bath, all corners shall be neatly mitre joints (no section shall be shorter than 450mm in a long straight section)   | M              | 1 |  |  |  |
| 21            | Supply material and install/replacelight duty expansion/movement joint for ceramic tiles at area as per instruction from project manager. No section shall be shorter than 450mm in a long straight section   | M              | 1 |  |  |  |



|    |   |                |   |  |  |  |
|----|---|----------------|---|--|--|--|
| 22 | Make new opening in existing wall 220 to 280mm brick wall to size for new doorframe or window frame and form seating in wall for lintels 225mm on both sides, placement of lintel not included in item and remove all rubble from site. | M <sup>2</sup> | 1 |  |  |  |
| 23 | Demolish brick walls 220mm up to 280mm wide cavity wall and remove all rubble from site to approved dumping site.   | M <sup>2</sup> | 1 |  |  |  |
| 24 | Demolish brick walls 220mm up to 280mm wide cavity wall and remove all rubble from site to approved dumping site.   | M <sup>2</sup> | 1 |  |  |  |
| 25 | Supply material and fit plastic airbrick  | Each           | 1 |  |  |  |
|    | Supply material and fit concrete airbrick   | Each           | 1 |  |  |  |
| 26 | Supply and lay damp proof course 110 mm wide x 375 micron   | M              | 1 |  |  |  |
| 27 | Supply and lay damp proof course 220 mm wide x 375 micron   | M              | 1 |  |  |  |
| 28 | 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  | Each           | 1 |  |  |  |
| 29 | Supply material and place in position above door, window frame or opening 100mm precast concrete lintel were opening was made to install window frame or for any opening (for 220mm wall distance x 2)                                  | M              | 1 |  |  |  |
| 30 | Supply necessary material and build up openings in 220mm stock brick wall, where doors and windows are removed  | M <sup>2</sup> | 1 |  |  |  |
| 31 | Supply material and build 110mm stock brick wall with approved clay bricks, item include brick force every 4 layers. (mix for building 1-part cement and 4 parts approved building sand)  | M <sup>2</sup> | 1 |  |  |  |
| 32 | Supply material and build 110mm face brick wall with specified and approved face bricks, item include brick force every 4 layers. (mix for building 1-part cement and 4 parts approved building sand)                                   | M <sup>2</sup> | 1 |  |  |  |
| 33 | Supply material and build 220mm face brick wall with specified and approved face bricks, item include brick force every 4 layers. (mix for building 1-part cement and 4 parts approved building sand)                                   | M <sup>2</sup> | 1 |  |  |  |
| 34 | Supply material and build 220mm stock brick wall with approved clay bricks, item include brick force every 4 layers. (mix for building 1-part cement and 4 parts approved building sand)  | M <sup>2</sup> | 1 |  |  |  |
| 35 | Remove defective plaster from wall and clean wall ready to receive new plaster. Remove all rubble from site   | M <sup>2</sup> | 1 |  |  |  |
| 36 | Supply material and plaster interior wall +- 15mm thick one coat plaster, item include soffits and reveals, s (mix for plaster 1-part cement and 5 parts approved plaster sand)   | M <sup>2</sup> | 1 |  |  |  |

|                      |   |                |   |  |  |  |
|----------------------|---|----------------|---|--|--|--|
| 37                   | Supply material and install/replace fixed partition drywall partitioning system with an overall thickness of 89mm comprising internal framing formed of 64mm galvanized steel studs fixed at 600mm centres to galvanized steel track or female aluminum head section and galvanized steel floor tracks including where necessary any additional galvanized steel studding to form door openings, glazing and other apertures, angles, corners and termination ends. Internal steel framing to be dressed on both sides with 12mm thick tapered edge Lafarge or similar approved plasterboard in single lengths to suite height, butt jointed and secured to steel studding with 25mm drywall screws at 220mm centres, joints to be tapped and jointed with Lafarge or similar approved Jointing Compound and prepared for decoration. All exposed aluminum door frames, glazing frames, ceiling and wall channels, battens and skirting are to be formed of natural anodized aluminum sections. Installation to be in accordance with SABISA installation guidelines. | M <sup>2</sup> | 1 |  |  |  |
| 38                   | Supply and fit 75mm x 75mm stainless steel corner protector to wall corner and fix neatly counter head screws and silicone to wall  | Each           | 1 |  |  |  |
| Windows interior     |   |                |   |  |  |  |
| 39                   | Supply material tile windowsill with ceramic wall tiles, tile sill up to 250mm wide and tile 80mm wide against wall, fit plastic tile edge strip to finish edge between wall tiles and sill tiles   | M              | 1 |  |  |  |
| 40                   | Supply material and install/replace vertical blinds with windovert, aluvert or approved type blinds. Size 1500 mm wide x 600 mm drop. Material and colour as per sample. Minimum depth of recess 127mm slats =90mm and 90mm slats =70mm)  | Each           | 1 |  |  |  |
| 41                   | Supply material and install/replace vertical blinds for the widow size 1500 mm wide x 1200mm drop. Material and colour as per sample. Minimum depth of recess 127mm slats = and 90mm slats =70mm)   | Each           | 1 |  |  |  |
| 42                   | Supply material and install/replace Windovert or similar approved aluminum venetian blind, size to fit window with 25 x 0,21mm thick slats including 25 x 25mm high matching aluminum powder coated top and bottom tracks with stainless steel separator pins, cord lock and roller pins, blinds to be fitted inside reveal to lintel.  | M <sup>2</sup> | 1 |  |  |  |
| Doors/security gates |   |                |   |  |  |  |
| 43                   | Supply material and install/replace standard round rubber type door stop  | Each           | 1 |  |  |  |
| 44                   | Supply material and install/replace Stainless Steel Wall Mounted Door Stop where required Grade 304 Stainless Steel door mounted door stop, plugged and screwed to wall with matching stainless steel screws. To comply with SANS 4:2008  | Each           | 1 |  |  |  |
| 45                   | Supply material and install/replace Stainless Steel Floor Mounted Door Stop - all doors Grade 304 Stainless Steel floor mounted door stop , plugged and screwed to floor with matching stainless steel screws. To comply with SANS 4:2008   | Each           | 1 |  |  |  |
| 46                   | Supply material and install/replace aluminium draught excluder (weather board aluminium type)200x1,2mm Grade 304 Brushed Stainless Steel Kickplate, total width of door.  | Each           | 1 |  |  |  |

|    |   |      |   |  |  |  |
|----|---|------|---|--|--|--|
| 47 | Supply material and install/replace Stainless Steel door closer Grade 304 Stainless Steel Rack and Cam Pinion door closer with sliding track arm. Non handed with a maximum 180 degree non hold opening as standard. Power adjustable by spring, latching and damping action. Must be suitable for exterior doors also. Product characteristics ratio - weight to door weight; 20kg, 40g, 60 kg, 80kg, 100kg to 120kg for light to solid doors. | Each | 1 |  |  |  |
| 48 | Supply material and install/replace Stainless Steel door closer Grade 304 Stainless Steel Rack and Cam Pinion door closer with sliding track arm. Non handed with a maximum 180 degree non hold opening as standard. Power adjustable by spring, latching and damping action. Must be suitable For Anti Bandit doors heavy duty Door Closers to be used for weight up to 300kg To comply with SANS 4:2008                                       | Each | 1 |  |  |  |
| 49 | Supply material and install/replace Stainless Steel door closer Grade 304 Stainless Steel Rack and Cam Pinion door closer with sliding track arm. Non handed with a maximum 180 degree non hold opening as standard. Power adjustable by spring, latching and damping action. Must be suitable For Anti Bandit doors heavy duty Door Closers to be used for weight up to 300kg To comply with SANS 4:2008                                       | Each | 1 |  |  |  |
| 50 | Supply material and install/replace Stainless Steel Round D bolt through Pull Handles. All double & single doors with pull handle required Grade 304 Stainless steel round D pull handle on a backplate. Note that a backplate and D handle with Euro profile to be applied where required. Sizes to be as required - 19x200mm To comply with SANS 4:2008   | Each | 1 |  |  |  |
| 51 | Supply material and install/replace Stainless Steel Round D bolt through Pull Handles. All double & single doors with pull handle required Grade 304 Stainless steel round D pull handle on a backplate. Note that a backplate and D handle with Euro profile to be applied where required. Sizes to be as required - 19x300mm To comply with SANS 4:2008   | Each | 1 |  |  |  |
| 52 | Supply material and install/replace Stainless Steel Round D back to back Pull Handles. All double & single glass doors with pull handle required Grade 304 Stainless steel round D pull handle back to back. Sizes to be as required - 19x200mm To comply with SANS 4:2008  | Each | 1 |  |  |  |
| 53 | Supply material and install/replace Stainless Steel Round D back to back Pull Handles. All double & single glass doors with pull handle required Grade 304 Stainless steel round D pull handle back to back. Sizes to be as required - 19x300mm To comply with SANS 4:2008  | Each | 1 |  |  |  |

|    |   |      |   |  |  |  |
|----|---|------|---|--|--|--|
| 54 | Supply material and install/replace Stainless Steel Round D Offset back to back Pull Handles. All double & single glass doors with pull handle required Grade 304 Stainless steel round D offset pull handle back to back. Sizes to be as required - 19x200mm To comply with SANS 4:2008                      | Each | 1 |  |  |  |
| 55 | Supply material and install/replace Stainless Steel Round D Offset back to back Pull Handles. All double & single glass doors with pull handle required Grade 304 Stainless steel round D offset pull handle back to back. Sizes to be as required - 19x300mm To comply with SANS 4:2008                      | Each | 1 |  |  |  |
| 56 | Supply material and install/replace Stainless Steel cylinder lock Grade 304 Stainless steel Euro profile Mortice sash lock with reversible latch and deadbolt. Fore end to be stainless steel To comply with SANS 4:2008  | Each | 1 |  |  |  |
| 57 | Supply material and install/replace Stainless Steel Narrow cylinder lock - glass doors Grade 304 Stainless steel narrow style roller catch and deadbolt with 35mm back set, Euro profile Mortice. Fore end to be stainless steel To comply with SANS 4:2008   | Each | 1 |  |  |  |
| 58 | Supply material and install/replace Stainless Steel Security Deadlock Grade 304 Stainless steel Security Deadlock with a Deadcase plate in the door frame with Master key functioning. These type lock to be used with Push plates and Pull handles. Double side locking mechanism To comply with SANS 4:2008 | Each | 1 |  |  |  |
| 59 | Supply material and install/replace Stainless Steel cylinder lock 60mm Grade 304 Stainless steel Euro profile Double with 6 pin and Master keyed To comply with SANS 4:2008   | Each | 1 |  |  |  |
| 60 | Supply material and install/replace Stainless Steel Knob cylinder lock - if and where required 60mm Grade 304 Stainless steel Euro profile Double with 6 pin and Master keyed To comply with SANS 4:2008  | Each | 1 |  |  |  |
| 61 | Supply material and install/replace Stainless Steel Knob Roller Catch - Glass doors with Flush Bolts Grade 304 Stainless steel adjustbale Roller Catch To comply with SANS 4:2008 Q   | Each | 1 |  |  |  |
| 62 | Supply material and install/replace Stainless Steel Push Plate with Euro profile 152x152mm Grade 304 Stainless Steel Push Plate with Euro cylinder profile to be applied where required To comply with SANS 4:2008  | Each | 1 |  |  |  |

|    |   |      |   |  |  |  |
|----|---|------|---|--|--|--|
| 63 | Supply material and install/replace Stainless Steel FHR cupboard & Duct Door ring pull lever Grade 304 Stainless Steel ring pull, size approximately 50 x 40mm, fixed to surface with matching stainless steel screws. To comply with SANS 4:2008   | Each | 1 |  |  |  |
| 64 | Supply material and install/replace Door kickplate Push Bars 200x1,2mm Grade 304 Brushed Stainless Steel Kickplate, total width of door To comply with SANS 4:2008  | Each | 1 |  |  |  |
| 65 | Supply material and install/replace Door kickplate Fire Escape Bolts 200x1,2mm Grade 304 Brushed Stainless Steel Kickplate, total width of door To comply with SANS 4:2008  | Each | 1 |  |  |  |
| 66 | Supply material and install/replace Stainless Steel Bolt - if and where required.<br>Various applications; Flush door bolts, surface mounted bolts and Barrel bolts Grade 304 Stainless Steel door bolts as per required usage, fixed to surface with matching stainless steel screws. Flush door bolts to be installed at glass doors both double and or extension leaves To comply with SANS 4:2008 | Each | 1 |  |  |  |
| 67 | Supply material and install/replaceSupply lock and replace mortice lock with sabs approved 3 lever mortice lock with 3 keys. If more than 1 lock to be replaced keys shall not be interchangeable. Sabs mark shall be on lock.  | Each | 1 |  |  |  |
| 68 | Supply material and install/replace mortice lock with sabs approved 4 lever mortice lock with 3 keys. If more than 1 lock to be replaced keys shall not be interchangeable. Sabs mark shall be on lock.   | Each | 1 |  |  |  |
| 69 | Supply material and install/replace 4 lever sabs approved mortice lock with new handles and 3 keys to new door. If more than 1 lock to be install keys shall not be interchangeable. Sabs mark shall be on lock.  | Each | 1 |  |  |  |
| 70 | Supply material and install/replace 4 lever lock on double doors with spacer for rebate complete with striker plate for rebate. Fit sabs approved 4 lever lock with 3 keys. If more than 1 lock to be install keys shall not be interchangeable   | Each | 1 |  |  |  |
| 71 | Supply material and install/replace Masonite/hardboard faced flush panel door and paint door complete 1 coat wood primer, include bottom, sides and top edges. Clearance to frame and floor as specified in attached specifications   | Each | 1 |  |  |  |
| 72 | Supply material and install/replace meranti flash back fl & b door. Clearance to frame and floor as specified in attached specifications  | Each | 1 |  |  |  |
| 73 | Supply material and install/replace double meranti flash back fl & b door. Clearance to frame and floor as specified in attached specifications   | Each | 1 |  |  |  |
| 74 | Do preparations as specified, supply paint and paint double door complete both sides 2 coats, 1 coat universal undercoat and 1 coat gloss enamel paint  | Each | 1 |  |  |  |
| 75 | Do preparations as specified, supply paint and paint door complete both sides 2 coats, 1 coat universal undercoat and 1 coat gloss enamel paint   | Each | 1 |  |  |  |

|    |  |      |   |  |  |  |
|----|--|------|---|--|--|--|
| 76 | Do preparations as specified, supply varnish and varnish door complete both sides 2 coats woodguard varnish. Use exterior varnish for doors on exterior walls  | Each | 1 |  |  |  |
| 77 | Supply material and install/replace single aluminium hinged door complete with safety glass, aluminium frame, 3 hinges and lock for opening up to 900mm wide x 2.10m high.   | Each | 1 |  |  |  |
| 78 | Supply material and install/replace double aluminium hinged door complete with safety glass, aluminium frame, 3 hinges and lock for opening up to 1.8m wide x 2.10m high. Read all the attached specifications   | Each | 1 |  |  |  |
| 79 | Supply material and install/replace galvanised security gate 2.10 m x 2m wide as per specification   | Each | 1 |  |  |  |
| 80 | Supply material and install/replace galvanised security gate 2.10 m x 900 mm as per specification  | Each | 1 |  |  |  |
| 81 | Supply material and install/replace Chrome bolt indicator complete. Size (mm): 66 x 41 with brass finish complete.   | Each | 1 |  |  |  |
| 82 | External<br>Supply material and fit/replace Anti-Bandit DoorLevel G3 bullet resistant Anti-bandit door, complete with 100 x 50 x 3mm gauge mild steel rectangular frame and 25 x 25 x 3mm MS anlgerebates, overall size 930 x 2100mm high in powder coating and or galvanised cladding with peep hole, supplied with a 6 pin tumbler key system, mortice dead lock with an additional heavy duty magnetic lock and striker including key switch and surface mounted casing, 6 Amp power supply, push buttons and interlock system, heavy duty aluminium continuous hinge, aluminium slam bar with heavy duty door closer and D-style pull handles. Door to comply to SABS 1658-1996  | Each | 1 |  |  |  |
| 83 | Internal<br>Supply material and install/replaceAnti-Bandit Door Level G2 bullet resistant Anti-bandit door, complete with 100 x 50 x 3mm gauge MS frame and 25 x 25 x 3mm MS angle rebates, overall size 930 x 2095mm high in "American Walnut" Formica cladding finish with 250 x 500mm high BRG viewing panel glazed in 53mm thick bullet resistant glass with one-way vision film, supplied with 5-lever CISA mortise dead lock with an additional heavy duty magnetic lock and striker including key switch and surface mounted casing, 6 Amp power supply, push buttons and interlock system, heavy duty aluminium continuous hinge, aluminium slam bar with heavy duty door closer (Dorma TS91) and D-style pull handles | Each | 1 |  |  |  |
| 84 | Supply material and install/replace 5 lever mortice deadlocks for anti-bandit door complete. Case Size (mm): 70H x 76DForend (mm): 120L x 25WBackset: 57mm 5 Lever MechanismWeight: 0.7 Kg   | Each | 1 |  |  |  |
| 85 | Supply material and install/replacestainless steel 19X152mm D pull handle complete for bullet resistant Anti-bandit door.  | Each | 1 |  |  |  |

|             |  |      |   |  |  |  |
|-------------|--|------|---|--|--|--|
| 86          | Supply material and fit/replace Manual Push-up Roller Shutters, for openings not exceeding 2,0m x 3,0m high. Roll-Up Perforated galvanised, SABS 1461, & epoxy coated M/S manually operated push-up (or hand chain recommended for doors higher than 2,5m) roller shutter for maximum opening 2000 x 3000mm high with standard bottom rail, 75 x 0.8mm thick end-locked slats, 120mm extra-wide tamper proof guides, 4.5mm end plates, closed shaft and 2 x slidebolts, extruded with Aluminium T-bar & Astragal rubber weather seal. Including galv. cover box and powder coated components incl. door curtain, end plates, cover box, guides & T-bar. Door fixed to brick, concrete or structural steel jambs and concrete or steel lintel over. Contractor to provide cavity of 160mm x 120mm for recessing guides. | Each | 1 |  |  |  |
| 87          | Supply material and fit/replace Motorised Roller Shutters Roll-Up perforated galvanised, SABS 1461, & epoxy coated M/S perforated roller shutter for openings up to 3m x 4m high. Electrically operated with 220 volt HL600 motor with manual override, with 75 x 1.0mm thick galv. endlocked slats complete with nylon end-locks, 120mm extra-wide tamper proof M/S guides, powder coated ancillary components including door curtain, 4.5mm thick end plates, guide rails, closed shaft, extruded aluminium T-bar with Astragal Rubber weather seal, & single span (no join) galv. cover box. Operated with High Security key switch. Fixed to brick, concrete or structural steel jambs and structural steel beam over. Contractor to provide cavity of 160mm x 120mm for recessing guides.                         | Each | 1 |  |  |  |
| 88          | Supply material and fit/replace Roll-Up perforated galvanised, SABS 1461, & epoxy coated M/S perforated roller shutter for openings up to 8m x 6m high. Electrically operated with 380 volt Heavy Duty motor (to match door size and usage) with manual override, with 75 x 1.0mm thick galv. endlocked slats complete with Double Bell mouth, M/S windlocked guides, powder coated ancillary components incl. door curtain, 4.5mm thick end plates, guide rails, closed shaft, extruded aluminium T-bar with Astragal Rubber weather seal, & single span galv. cover box. Operated with High Security key switch. Fixed to brick, concrete or structural steel jambs and structural steel beam over. Contractor to provide cavity of 160mm x 120mm for recessing guides.  | Each | 1 |  |  |  |
| Door frames |  |      |   |  |  |  |
| 89          | Supply material and install/replace in single meranti wood doorframe in new wall   | Each | 1 |  |  |  |
| 90          | Supply material and install/replace in double meranti wood doorframe in new wall   | Each | 1 |  |  |  |
| 91          | Do preparations as specified, supply paint and paint double frame complete 1 coat universal undercoat and 1 coat gloss enamel,   | Each | 1 |  |  |  |
| 92          | Do preparations as specified, supply paint and paint single frame complete 1 coat universal undercoat and 1 coat gloss enamel, item include the varnish of fan light window  | Each | 1 |  |  |  |
| 93          | Do preparations as specified, supply varnish and varnish double frame complete 2 coats varnish, use exterior varnish on frames in exterior walls.  | Each | 1 |  |  |  |
| 94          | Do preparations as specified, supply varnish and varnish single frame complete 2 coats varnish, use exterior varnish on frames in exterior walls.  | Each | 1 |  |  |  |
| Floors      |  |      |   |  |  |  |

|     |   |                |   |  |  |  |
|-----|---|----------------|---|--|--|--|
| 95  | Supply and apply pave lite floor levelling screed on concrete sub floor to level floor to lay carpets on to sub floor   | M <sup>2</sup> | 1 |  |  |  |
| 96  | Supply material and provide topping 20mm thick consist of 1-part cement and 3 parts coarse sand   | M <sup>2</sup> | 1 |  |  |  |
| 97  | Supply paint and paint the floor using stoep paint  | M <sup>2</sup> | 1 |  |  |  |
| 98  | Supply material and install/replace lay floor carpets Berber point 920. Pile height 3,5mm (total thickness 6,5mm) or similar spec carpet from other manufacturer  | M <sup>2</sup> | 1 |  |  |  |
| 99  | Supply material and install/replace aluminum carpet strip and fix with strip with 4 counter sunk self-tapping screws and plastic plugs to floor   | M              | 1 |  |  |  |
| 100 | Supply material and fit/replace Walk-off mat, overall size 4000mm or 3000mm x 12mm consisting of 100% polypropylene coarse fiber needle felt brushes alternated with soft strips to effectively scrape & dry with anti-slip latex backing (Code: 2402) glued in recess bedded into screed (by others), installed in accordance with the manufacturer's recommendations. To be vacuum cleaned regularly. Or equal approve  | M <sup>2</sup> | 1 |  |  |  |
| 101 | Supply material and install/replace 100% Stainproof Miracle Fiber™ (Polypropylene) structured needle punch Eco™ SABS Class 3 fire rating grade heavy commercial carpet tiles, size 500 x 500 x 8,5mm thick, all installed by approved installer in accordance with SANS 10186:2010, the code of practice for textile floor coverings.   | M <sup>2</sup> | 1 |  |  |  |
| 102 | Supply material and install/replace semi flexible vinyl floor tiles 300 x 300 x 2,0mm thick in Old Steel finish (colour code: MF2516), manufactured in accordance with SANS 581:1999, laid in Floorworks No. 60 Plus acrylic adhesive spread with a notched trowel on suitably prepared subfloor (elsewhere specified) with a hygrometer reading showing a moisture content of less than 70% and rolled with 68kg three section metal roller on completion.   | M <sup>2</sup> | 1 |  |  |  |
| 103 | Supply material and install/replace cement based tiles, size 600 x 300 x 40mm thick laid externally to 1:50 falls, with joints continuous in both directions grouted with suitable grout, excess grout on the surface to be cleaned with water as the work proceeds, bedded in a cement slurry on 25-30mm thick semi-dry mortar screed and tamped using a rubber mallet on a 100mm thick concrete surface bed on 150mm subbase, conforming to SANS 1200D MJ degree of Accuracy I. Confirm laying and installation technique with supplier | M <sup>2</sup> | 1 |  |  |  |
| 104 | Supply material and install/replace Access cement based Tactile pavers, size 300 x 300 x 30mm thick laid externally with 5mm joints grouted with suitable grout, bedded on 20-30mm thick river sand bed, on base course and subgrade, conforming to SANS 1200 MJ Degree Of Accuracy I. Tactile to comply to SANS 784:2008 Supplier to guide with installation specification   | M <sup>2</sup> | 1 |  |  |  |
| 105 | Supply material and install/replace Pavers to be laid in a Herringbone pattern due to its interlocking ability. All paving must comply with SANS 1058:2012 approved   | M <sup>2</sup> | 1 |  |  |  |
| 106 | Chip 80 % of floor area, supply and apply key coat to floor for ceramic tiles (please read the manufacturer specifications on container on how to apply the key coat)   | M <sup>2</sup> | 1 |  |  |  |



|           |  |                |   |  |  |  |
|-----------|--|----------------|---|--|--|--|
| 107       | Supply material and lay 1st grade as per sample tiles on floor (use 10x6mm notched trowel) (joints 5mm wide) use only tylon cm11 tile adhesive, tal professional or type approved by project manager.  | M <sup>2</sup> | 1 |  |  |  |
| 108       | Supply material and lay 1st grade non-slip polished porcelain tiles on floor (use 10x6mm notched trowel) (joints 5mm wide) use only tile adhesive recommended by the manufacturer.   | M <sup>2</sup> | 1 |  |  |  |
| 109       | Supply and fit aluminium heavy duty I floor tile edge strip at door entrance or where specified in worklist explanation  | M              | 1 |  |  |  |
| 110       | Fit aluminium strip ceramic tiles to carpet  | M              | 1 |  |  |  |
| 111       | Supply material and install/replace lay ceramic tile skirting +-100mm wide complete with ceramic tile edge strip on top edge, item include chip 80% of wall area for ceramic tile skirting and to apply key coat to chipped wall area 100mm wide   | M              | 1 |  |  |  |
| 112       | Supply material and install/replace aluminium skirting for space wall partition  | M              | 1 |  |  |  |
| 113       | Supply material and fit/replace and build shower floor wall 2 bricks high, form concrete shower floor 1.0m x 1.0m in shower cubicles with fall to outlet, leave space for ceramic floor tiles to be level with top of outlet grid.   | M <sup>2</sup> | 1 |  |  |  |
| 114       | Supply material cut floor tiles to 80 x 80mm square size and tile shower floor with the 80 x 80mm size tiles, tile with fall to outlet, top of tile shall be level with the top of trap grid. Mix grout with tylon/tal bond it   | M <sup>2</sup> | 1 |  |  |  |
| 115       | Supply approved filling and fill floors up to right level for concrete floors in layers and compact in layers not exceeding 150mm with compactor   | M <sup>3</sup> | 1 |  |  |  |
| 116       | Supply and apply poison to protect building against termites. Submission of certificate of compliance shall be handed to project manager.  | M <sup>2</sup> | 1 |  |  |  |
| 117       | Supply and lay usb green 250-micron thick damp proofing for concrete floor   | M <sup>2</sup> | 1 |  |  |  |
| 118       | Supply re-inforcing mesh 100mm x 100mm and place in position ready to cast new concrete floor  | M <sup>2</sup> | 1 |  |  |  |
| 119       | Supply material and cast 80 mm 25 mpa concrete floor use only ready-mix concrete.  | M <sup>2</sup> | 1 |  |  |  |
| Cupboards |  |                |   |  |  |  |
| 120       | Supply material and install/replace sink cabinet only exclude sink type as specified (2.8m x0.8m)  | Each           | 1 |  |  |  |
| 121       | Supply material and install/replace sink cabinet only exclude sink type as specified (2.0m x0.8m)  | Each           | 1 |  |  |  |
| 122       | Supply material and install/replace cabinet only exclude sink type as specified (1.2m x0.8m)   | Each           | 1 |  |  |  |
| 123       | Supply material and install/replace sink cabinet manufactured from supawood with granite top. Top to be cut out for drop-in sink and supply cupboard with 5 doors in the lower and 3 in the top with 1 shelf and standard handles and hinges. Apply silicone between sink and top (the cabinets should be lockable) (2.8 m length x 0.6 m wide x 0.8 m high) | Each           | 1 |  |  |  |

|                   |  |      |   |  |  |  |
|-------------------|--|------|---|--|--|--|
| 124               | Supply material and install/replace 600mm wide granite top one side bull nose, length as specified (2.8) and aluminum poles with braces as support   | M    | 1 |  |  |  |
| 125               | Supply all material and fit/replace specified and build in super wood lunchbox cupboards.  | Each | 1 |  |  |  |
| 126               | Supply all material and fit/replace build in super wood locker cupboards as per attached sketch and specifications   | Each | 1 |  |  |  |
| Plumbing interior |  |      |   |  |  |  |
| 127               | Supply material and install/replace braided flex connector for basin   | Each | 1 |  |  |  |
| 128               | Supply material and install/replace Plastic Hose Bib Tab - Brown/white (91.73 x 25.55 x 76.30mm)   | Each | 1 |  |  |  |
| 129               | Supply material and install/replace wash hand basin taps with heavy duty star pillar taps  | Each | 1 |  |  |  |
| 130               | Supply material and install/replace Single lever basin mixer. Chrome finish. SANS 226 Water taps   | Each | 1 |  |  |  |
| 131               | Supply material and install/replace Public Ablutions sloped whb Push Button Tap Self closing push button metering spout, wall type with non-hold open feature for cold water only. Chrome finish. Flow time1 - 20 secs. SANS 1808-9  | Each | 1 |  |  |  |
| 132               | Supply material and install/replace Paraplegic Elbow Action WHB Tap - Medical elbow action pillar tap with high waist or equal approved, chrome finish. SANS 226 TYPE 2.   | Each | 1 |  |  |  |
| 133               | Supply material and install/replace Kitchen Sink Mixer Watertech Noka 15mm chrome plated deck mounted sink mixer with overarm swivel outlet and adjustable flanges (Code: NA-970), manufactured in accordance with SANS 226:2004 Type 1 (BS 5412).                               | Each | 1 |  |  |  |
| 134               | Supply material and install/replace Kitchen Sink Mixer Watertech 15mm chrome plated wall mounted sink mixer with overarm swivel outlet, adjustable wall flanges and concealed connections (Code: LO-266-041-10), manufactured in accordance with SANS 226:2004 Type 2 (BS 5412). | Each | 1 |  |  |  |
| 135               | Supply all material and fit/replace Kitchen Sink Mixer Watertech or equal approved 20mm standard brass hose bib tap (code: 108-20) with wingnut, lining and 20mm hose union, manufactured in accordance with SANS 226:2009 Type 1 (BS 1010).                                     | Each | 1 |  |  |  |
| 136               | Supply and replace white pvc bottle trap for basin   | Each | 1 |  |  |  |
| 137               | Supply material and fit/replace porcelain wash hand basin, mixer tap as specified, connector, chrome plated brass outlet and pvc bottle trap (install basin 800mm high from floor to front top edge of basin)  | Each | 1 |  |  |  |
| 138               | Supply material and fit/replace wall mounted basin with wall mounted push on demand tap - Vandal resistant. installation as per manufacturer's specification. To be used in conjunction with wall mounted push on demand tap   | Each | 1 |  |  |  |

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|-----|--|------|---|--|--|--|
| 139 | Supply material and fit/replace Sanitaryware Hibiscus vitreous china lavatory basin colour White (Code: 7023), size 510 x 405mm with one taphole including integrated overflow and chain stay hole bolted to wall with two x 10mm bolts (Code: 8448Z0) and including Universal half pedestal with hanger springs (Code: 715221) and sealed with silicone sealant where basin meets wall. To be used in conjunction with paraplegic tap V07 as specified. | Each | 1 |  |  |  |
| 140 | Supply material and fit/replace Sanitaryware Hibiscus vitreous China lavatory basin colour White (Code: 7023), size 510 x 405mm with one taphole including integrated overflow and chain stay hole bolted to wall with two x 10mm bolts (Code: 8448Z0) and including Classic floor mounted pedestal (Code: 7150) and sealed with silicone sealant where basin meets wall. To be used in conjunction with cold water or mixer taps as specified, V08-V11. | Each | 1 |  |  |  |
| 141 | <b>Supply all material and fit/replace</b> Eclipse drop-in basin, vitreous China, Installation as per manufacturers specification. Certified plumber recommended. Three Pre punched tap holes for customer preference. SABS and ISO certified. Weight 10kg - width 505mm - length 445mm. 10-year warranty on the ceramic.  | Each | 1 |  |  |  |
| 142 | Supply material and install/replace Sanitaryware Bantam vitreous China cloakroom basin colour White (Code: 7030), size 455 x 290mm with one taphole (LHS) including integrated overflow and chainstay hole bolted to wall with two 10mm bolts (Code: 8448Z0) and sealed with silicone sealant where basin meets wall. To be used in conjunction with cold water or mixer taps as specified, V08-V11.   | Each | 1 |  |  |  |
| 143 | Supply material and fit/replace Security Wash Hand Basin   | Each | 1 |  |  |  |
| 144 | Supply material and fit/replace white pvc bottle trap for urinal   | Each | 1 |  |  |  |
| 145 | Supply material and fit/replace Sanitaryware 565 x 275 x 310mm Sweetpea white vitreous China wall mounted back inlet urinal (code: 705127) including 38mm chromium plated domical grating (code: 8787Z0) and chromium plated back inlet spreader (code: 7054Z2), flush valve, flush pipe and fittings (by others), fixed on and including two hanger brackets (code: 8127Z0).  | Each | 1 |  |  |  |
| 146 | Supply material and fit/replace wall mounted top inlet Urinal, including kit, vitreous China, Installation as per manufacturers specification. Certified plumber recommended. SABS and ISO certified. Weight 9kg - width 300mm - length 460mm. 10-year warranty on the ceramic.  | Each | 1 |  |  |  |
| 147 | Supply material and fit/replace Sanitaryware Lavatera white vitreous China wall mounted urinal with top inlet (code 705426) or back inlet (code 7054Z1). Overall size 600x385x380mm. Supplied with 38mm c.p. domical grating, a spreader (with a 20mm tread) and two hanger brackets   | Each | 1 |  |  |  |

|     |   |      |   |  |  |  |
|-----|---|------|---|--|--|--|
| 148 | Supply material and fit/replace flat back wall mounted top inlet Urinal, including kit, vitreous China, Installation as per manufacturers specification. Certified plumber recommended. SABS and ISO certified. Weight 13.2kg - width 330mm - length 530mm. 10-year warranty on the ceramic.  | Each | 1 |  |  |  |
| 149 | Supply material and fit/replace Sanitaryware 565 x 275 x 310mm Sweetpea white vitreous China wall mounted back inlet urinal (code: 705127) including 38mm chromium plated domical grating (code: 8787Z0) and chromium plated back inlet spreader (code: 7054Z2), flush valve, flush pipe and fittings (by others), fixed on and including two hanger brackets (code: 8127Z0). | Each | 1 |  |  |  |
| 150 | Supply material and fit/replace wall mounted top inlet Urinal, including kit, vitreous China, Installation as per manufacturers specification. Certified plumber recommended. SABS and ISO certified. Weight 9kg - width 300mm – length 460mm. 10-year warranty on the ceramic.   | Each | 1 |  |  |  |
| 151 | Supply material and fit/replace Wall mounted back inlet vandal resistant urinal including back inlet spreader, flush valve, flush pipe, and fittings (by others), installed as per supplier details.  | Each | 1 |  |  |  |
| 152 | Supply material and install/replace Wall mounted back inlet vandal resistant urinal including back inlet spreader, flush valve, flush pipe, and fittings (by others), installed as per supplier details.  | Each | 1 |  |  |  |
| 153 | Supply material and fit/replace watertech exposed fj6.000 or similar flush master for urinal with spreader pipe and valve complete  | Each | 1 |  |  |  |
| 154 | Supply material and install/replace Concealed vandal resistant push-button urinal flush valve with sleeve WALCRO 155 UWS or equal approved 15mm Ø BSP built-in sleeve, DZR brass urinal flush valve with internal flow control, strainer and no-hold features for single bowl urinal.   | Each | 1 |  |  |  |
| 155 | Supply material and install/replace Concealed push-button urinal flush valve with wall plate WALCRO 155 UW or equal approved 15mm Ø BSP built-in sleeve, DZR brass urinal flush valve with internal flow control, strainer and no-hold feature for single bowl urinal.  | Each | 1 |  |  |  |
| 156 | Supply material and install/replace Concealed vandal resistant push-button urinal flush valve with wall plate. Concealed metering valve with self-closing and non-hold open feature with flow controller. Flow cycle can be adjusted form 1 - 20 seconds. SANS 1808 - 9   | Each | 1 |  |  |  |
| 157 | Supply material and install/replace Concealed vandal resistant automatic urinal flush valve with infrared sensor chrome plated electronic internal urinal flusher (code: 4420/CH) with infrared sensor and solenoid valve connected to 9V DC.   | Each | 1 |  |  |  |

|     |   |      |   |  |  |  |
|-----|---|------|---|--|--|--|
| 158 | Supply material and install/replace Concealed vandal resistant automatic urinal flush valve with infrared sensor- 15mm chrome plated touch free electronic control dual flush control (Code: EL-8.112) with adjustable sensor range, adjustable flushing time with 24-hour auto flush option, connected to internal 9V lithium battery pack.  | Each | 1 |  |  |  |
| 159 | Supply material and install/replace Concealed vandal resistant push-button toilet flush valve 25mm Ø BSP concealed DZR brass toilet flush valve with VR push-button and concealed flush pipes (code: 106C).   | Each | 1 |  |  |  |
| 160 | Concealed vandal resistant push-button toilet flush valve 25mm diameter chrome flush valve for WC (code: 37 609) or equal approved for concealed installation with push button actuator, 1,2 - 5,0 bar flow pressure, flow rate adjustment, including 25mm supply pipe, stop valve, flush pipe and 300mm extension pipe to WC.  | Each | 1 |  |  |  |
| 161 | Supply material and install/replace duct cistern (code 7109DP), complete with lid, fittings, and duct flush pipe. Push button mechanism elsewhere specified. Can be used with any back inlet pan  | Each | 1 |  |  |  |
| 162 | Supply material and install/replace cistern, install 9 litre white porcelain cistern to comply with sabs specification 821 complete with rubber pan and rubber flush pipe connectors  | Each | 1 |  |  |  |
| 163 | Supply material and fit / replace concealed flush master valve for toilet complete with push button, pushrod, and spreader pipe   | Each | 1 |  |  |  |
| 164 | Supply material and install/replace w.c. Pan with porcelain closet pan complying with sabs specification 497  | Each | 1 |  |  |  |
| 165 | Supply all material and fit/replace toilet complete include wc pan, cistern 9l, angle valve, flex connector and heavy-duty plastic seat   | Each | 1 |  |  |  |
| 166 | Supply all material and fit/replace vandal resistant WC pan Security Pan, Code 021643.  | Each | 1 |  |  |  |
| 167 | Supply all material and fit/replace Orchid Paraplegic vitreous China wall hung paraplegic back inlet washdown suite colour White, fixed on and including floor bracket (Code: 8082Z0) comprising 90° outlet open rim back inlet pan (Code: 439016) with exposed back inlet flush valve (elsewhere specified) and Orchid double flap wooden seat (Code: 8520Z0).   | Each | 1 |  |  |  |
| 168 | Supply all material and fit/replace wall hung closed rim pan with soft close seat, including pan fixations, vitreous China, Installation as per manufacturers specification. Certified plumber recommended. SABS and ISO certified. Adjustable height options. Concealed cistern to be used with this pan. Pan Weight 23kg - width 370mm - height 420mm - pan flush volume 3/6 Lt, 10 year warranty on the ceramic. | Each | 1 |  |  |  |
| 169 | Supply and fit toilet seat with heavy duty plastic toilet seat  | Each | 1 |  |  |  |

|     |   |      |   |  |  |  |
|-----|---|------|---|--|--|--|
| 170 | Supply all material and fit/replace 1 shower outlet. Fit brass p trap/plastic with chrome plated outlet and pvc waste pipe complete to outside of building include all necessary fittings   | Each | 1 |  |  |  |
| 171 | Supply all material and fit/replace heavy duty under tile shower tap with star handle   | Each | 1 |  |  |  |
| 172 | Supply all material and fit/replace wall mounted mixer Watertech Noka 15mm chrome plated wall mounted under wall mixer, manufactured in accordance with SANS 226:2004 Type 2 (BS 5412).   | Each | 1 |  |  |  |
| 173 | Supply material and fit shower rose with swivel type complete with brass chrome plated extension pipe with cover plate  | Each | 1 |  |  |  |
| 174 | Supply all material and fit/replace Staff Ablutions Shower Rose Vandal Proof Shower Rose chrome finish, code 09033 from Italtile or equal approved.   | Each | 1 |  |  |  |
| 175 | Supply all material and fit/replace Staff Ablutions Shower Rose Single function vandal resistant shower head, polished body   | Each | 1 |  |  |  |
| 176 | Staff Ablutions Shower Rose Single function vandal resistant shower head, polished body   | Each | 1 |  |  |  |
| 177 | Supply all material and fit/replace shower glass door pivot type with obscure/frosted glass, silicone sealer shall be applied between tile and aluminum frame before fitting frame and not after frame has been fixed   | Each | 1 |  |  |  |
| 178 | Supply material and fit / replace sink taps 15 mm with heavy duty bib taps with star handle and chrome plated brass extension pipe.   | Each | 1 |  |  |  |
| 179 | Supply and fit single bowl sink trap  | Each | 1 |  |  |  |
| 180 | Supply and fit double bowl sink trap  | Each | 1 |  |  |  |
| 181 | Supply and install sink only exclude cabinet, fit 530mm x 1200mm wide single bowl overlay stainless steel sink for super wood cabinet / drop-in sink 1200mm long for super wood cabinet with granite top  | Each | 1 |  |  |  |
| 182 | Supply and install sink only exclude cabinet, fit 530mm x 1800mm wide double bowl overlay stainless steel sink for super wood cabinet   | Each | 1 |  |  |  |
| 183 | Drop-in sink 1800mm long for super wood cabinet with granite top  |      |   |  |  |  |
| 184 | Supply and replace stopcock/ball stop 15 mm chrome plated brass stopcock  | Each | 1 |  |  |  |
| 185 | Supply and install hydro boil size 5l complete, item exclude piping and fittings, see item for piping and to supply waterpoint. Items exclude electrical work   | Each | 1 |  |  |  |
| 186 | Supply all material and fit/replace point of use 5 litre electric thermostat regulated over basin water heater size 360 x 360 x 300mm with stop cock and spout, fixed on mounting bracket plugged and screwed to wall complete. Electrical connection required. | Each | 1 |  |  |  |
| 187 | Supply all material and fit/replace 10 litre electric thermostat regulated over basin water heater size 360 x 360 x 300mm with- or without stop cock and spout, fixed on mounting bracket plugged and screwed to wall complete. Electrical connection required. | Each | 1 |  |  |  |

|                                 |   |      |   |  |  |  |
|---------------------------------|---|------|---|--|--|--|
| 188                             | Supply all material and fit/replace 2,5 litre Stainless steel water boiler, approximate size 275 x 165 x 365mm high with stainless steel tank, steam free boiling water, electronic controls, 15mm overflow, connected to 15mm cold water supply screwed to wall complete and fitted under manufacturer's warranty. | Each | 1 |  |  |  |
| 189                             | Supply all material and fit/replace 5 litre Stainless steel water boiler, approximate size 275 x 165 x 365mm high with stainless steel tank, steam free boiling water, electronic controls, 15mm overflow, connected to 15mm cold water supply screwed to wall complete and fitted under manufacturer's warranty.   | Each | 1 |  |  |  |
| 190                             | Supply all material and fit/replace new 100l geyser complete with all valves to comply with sabs standard include all necessary fittings. After installation geyser would be deemed operational   | Each | 1 |  |  |  |
| 191                             | Drill 15 to 25 mm Dia holes through 300 mm wide wall for water pipe and make good   | Each | 1 |  |  |  |
| 192                             | Drill 40mm to 60mm holes through 300 mm wide wall for pvc waste pipe and make good  | Each | 1 |  |  |  |
| 193                             | Make hole in wall for 110 mm pvc sewer pipe and make good after fitting pipe  | Each | 1 |  |  |  |
| 194                             | Supply all material and fit/replace Vertical or horizontal chase for pipe up to 25mm wide x 50mm deep and make wall good after installation has been completed to match wall finish.  | M    | 1 |  |  |  |
| 195                             | Supply all material and fit/replace Vertical or horizontal chase for pipe up to 50mm wide x 50mm deep and make wall good after installation has been completed to match wall finish.  | M    | 1 |  |  |  |
| 196                             | Supply all material and fit/replace water pipes 15mm class 2 Speed fit Single Length PEX Pipe pipes against wall, in wall or in roof, item exclude fittings, supply water point covers the fittings   |      |   |  |  |  |
| 197                             | Supply all material and fit/replace water pipes 15mm class 2 copper pipes against wall, in wall or in roof, item exclude fittings, supply water point covers the fittings   | M    | 1 |  |  |  |
| 198                             | Supply all material and fit/replace water pipes 22mm class 2 Speed fit Single Length PEX Pipe pipes against wall, in wall or in roof item exclude fittings, supply water point covers the fittings  |      |   |  |  |  |
| 199                             | Supply all material and fit/replace water pipes 22mm class 2 copper pipes against wall, in wall or in roof item exclude fittings, supply water point covers the fittings  | M    | 1 |  |  |  |
| 200                             | Supply all material and fit/replace and fix pipe to wall with holder bat  | Each | 1 |  |  |  |
| 201                             | Supply material and fit a water point. (this means to supply all materials and labor to bring the necessary water to the basin, shower, cistern or sink but exclude the pipe work)  | Each | 1 |  |  |  |
| 202                             | Supply material and install/replace pvc waste pipe, item include all necessary fittings from basin to gulley, all bends and junctions shall be of access type   | M    | 1 |  |  |  |
| Fit / replace items / furniture |   |      |   |  |  |  |
| 203                             | Supply all material and fit/replace mirror 500 x 1.00m fix with dome chromium-plated cup screws or two-sided tape and mirror adhesive (specify method)  | Each | 1 |  |  |  |
| 204                             | Supply and fit toilet paper holder or toilet paper dispenser type holding 2 or 3 rolls  | Each | 1 |  |  |  |
| 205                             | Supply all material and fit/replace soap dish build in porcelain fit on to tiles  | Each | 1 |  |  |  |

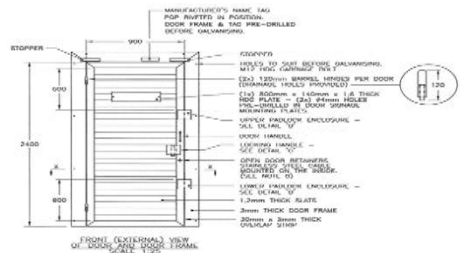
|      |   |                |   |  |  |  |
|------|---|----------------|---|--|--|--|
| 206  | Supply all material and fit/replace towel rail  | Each           | 1 |  |  |  |
| 207  | Supply material and fit hat and coat hooks, use only heavy-duty chrome plated type that is approved by project manager  | Each           | 1 |  |  |  |
| 208  | Supply all material and fit/replace wooden fix bench 1500mm long, 500 mm high and 500mm wide  | Each           | 1 |  |  |  |
| Roof |   |                |   |  |  |  |
| 209  | Supply all material and fit/replace tile roof covering, include all wall plates, trusses, purlin, bracings, valleys, ridging and roof tiles and any other material to fit roof complete as per attached plan  | M <sup>2</sup> | 1 |  |  |  |
| 210  | Supply all material and fit/replace 0,80mm thick, 700mm cover 700 Aluminum mill finished, interlocking roof covering fixed to galvanized steel purlins with clips and fasteners. High wind - 120km/h plus - loading to be considered with installation and fixing must be in accordance with manufacturer's recommendations and specifications.   | M <sup>2</sup> | 1 |  |  |  |
| 211  | Supply all material and fit/replace for aluminum sheets (0.8mm thick) covering, include all wall plates, trusses, purlin, bracings, valleys, ridging complete as per building plan  | M <sup>2</sup> | 1 |  |  |  |
| 212  | Fiber Cement Roof Sheeting 100% Asbestos - free Fiber Cement roof sheets with minimum of 50 years life expectancy. Reference must be made to the Code of Practice for Fiber cement profiles, SANS 10237 and SANS 10160. Installation according to manufactures guidelines.  | M <sup>2</sup> | 1 |  |  |  |
| 213  | Supply all material and fit/replace Roof sheeting to be Concealed Fix interlocking Brown built, 0,58mm thick heavy industrial Z275 spelter galvanized steel sheeting Color Plus, Colourbond or Global coat finish to one side and Grey other side and accessories, fixed to steel purlins using approved clips and fasteners. Cover width 406mm. High wind - 120km/h plus - loading to be considered with installation and fixing must be in accordance with manufacturer's recommendations and specifications. | M <sup>2</sup> | 1 |  |  |  |
| 214  | Supply all material and fit/replace Roof Slab 50mm layer of 25mm crushed stone dressing evenly spread with larger stones around outlets (grey).   | M <sup>2</sup> | 1 |  |  |  |
| 215  | Do preparations as specified, supply paint and paint expose roof timber (purlins 75mm x 50mm) 1 coat universal undercoat and 1 coat white gloss enamel, bare wood areas shall be spot prime with wood primer before applying undercoat  | M              | 1 |  |  |  |
| 216  | Do preparations as specified, supply paint and paint expose roof timber (sprockets 114mm x 38mm) 1coat universal undercoat and 1 coat white gloss enamel. Bare wood areas shall be spot prime with wood primer  | M              | 1 |  |  |  |
| 217  | Supply all material and fit/replace tornado 300mm galvanized turbine ventilator complete with 300mm ducting collar for flexible pipe, flex duct 300mm pipe, supply air adaptor 300 flex (360x360) and supply/return air adjuster. Mdo (360x360)   | Each           | 1 |  |  |  |
| 218  | Supply and fit (3m x 6.5m) aluminum awning complete with galvanized steel i beams and poles   | M <sup>2</sup> | 1 |  |  |  |
| 219  | Supply and replace roof sheets with chromadek roof sheeting complete with all necessary material  | M <sup>2</sup> | 1 |  |  |  |



|                      |  |                |   |  |  |  |
|----------------------|--|----------------|---|--|--|--|
| 220                  | Torch-On roof Waterproofing with Atactic Polypropylene Plastic (APP) membrane. Supply and install/replace all material complete. Liquid primer, Vented base sheet, 3mm base sheet 4.5mm mineral cap sheet (the mineral chips make this product UV Stable and highly trafficable) A primer must be use if installing the torch on over plywood, concrete. Application: torch on Primer with single layer of 3mm base sheet and a cap sheet with mineral chips torch on.   | M <sup>2</sup> | 1 |  |  |  |
| 221                  | Detect leaks on the existing chroma dek, IBR and any other metal roof and repair using waterproofing method below. The metal corrugated, chroma dek or IBR profile roof is cleaned, rust is removed and primed in preparation of the application of a non-woven polyester waterproofing membrane impregnated with a 100% pure acrylic over cross laps, overlaps, boltheads and pipe-penetrations. The impregnated membrane can then be sprayed using high-pressure airless spraying equipment with a UV stabilized industrial grade waterproof coating.  | M <sup>2</sup> | 1 |  |  |  |
| Facia / barge boards |  |                |   |  |  |  |
| 222                  | Supply all material and fit/replace pvc barge boards, item include h- profile joiners as necessary   | M              | 1 |  |  |  |
| 223                  | Molded Fiber Cement barge boards<br>Everite Nutec or equal approved molded barge boards, size 330 x 250mm, fixed to trimmer purlin, with aluminum H-profile barge board joiners between boards and at roof apex.   | M              | 1 |  |  |  |
| 224                  | Supply and fit pvc fascia board item include h- profile fascia joiners and h-peofile fascia corner jointers.   | M              | 1 |  |  |  |
| Gutters / downpipes  |  |                |   |  |  |  |
| 225                  | Aluminium gutters and down pipes.Commercial and industrial Square profile aluminium seamless gutter, 0,9mm thick coated internally and externally with ColourTech G4 in colour Marble White including cut and mitred angles covered with a mitre strip externally, stop ends riveted and all sealed on the inside with Dow Corning 813 silicone sealer, secured to fibre cement fascia with 20 x 3mm dual-purpose brackets at 600mm centres using aluminium peeled rivets, including a 50 x 20mm high overflow spigot, with 78 x 78 x 2mm thick aluminium downpipes in colour Marble White fixed to wall with straps at 1500mm centres using nail plugs, with downpipes riveted and silicone sealed to gutter outlets, including all necessary bends, elbows, shoes etc. | Each           | 1 |  |  |  |
| 226                  | Chromadek gutters and down pipes.Commercial and industrial Square profile Chromadek seamless gutters, 0,9mm thick coated internally and externally in colour White including cut and mitred angles covered with a mitre strip externally, stop ends riveted and all sealed on the inside with Dow Corning 813 silicone sealer, secured to fibre cement fascia with 20 x 3mm dual-purpose brackets at 600mm centres using aluminium peeled rivets, including a 50 x 20mm high overflow spigot, with 0,6mm thick   | Each           | 1 |  |  |  |

|                  |   |                |   |  |  |  |
|------------------|---|----------------|---|--|--|--|
| 227              | Chromadek downpipes in colour White fixed to wall with straps at 1500mm centres using nail plugs, with downpipes riveted and silicone sealed to gutter outlets, including all necessary bends, elbows, shoes etc. | Each           | 1 |  |  |  |
| 228              | Supply material and fit pvc 125mm half round gutters  | M              | 1 |  |  |  |
| 229              | Supply material and fit pvc square downpipe to match gutters complete item include one offset and one shoe up to 4,50m long   | Each           | 1 |  |  |  |
| Walls exterior   |   |                |   |  |  |  |
| 230              | Demolish 220mm brick walls  | M <sup>2</sup> | 1 |  |  |  |
| 231              | Supply material and build foundation wall with approved stock clay bricks include brick force every second layer  | M <sup>2</sup> | 1 |  |  |  |
| 232              | Supply and build foundation wall with face bricks outside and common clay bricks on inside include brick force every second layer   | M <sup>2</sup> | 1 |  |  |  |
| 233              | Supply all necessary material and apply chemical damp proof to wall   | M <sup>2</sup> | 1 |  |  |  |
| 234              | Supply and lay damp-proof course to foundation wall 220 mm wide   | M <sup>2</sup> | 1 |  |  |  |
| 235              | Supply and place in position precast concrete lintels over opening, above window frame or doorframe while building new wall   | M              | 1 |  |  |  |
| 236              | Supply material and build walls 220mm approved stock brick both sides, include brick force every 4 layers (specified if wall must have cavity)  | M <sup>2</sup> | 1 |  |  |  |
| 237              | Supply material and do beam filling under corr iron, ibr or tile roof covering  | M              | 1 |  |  |  |
| 238              | Supply material and do bat proofing (fill all holes between roof covering and wall to prevent bat to enter roof   | M              | 1 |  |  |  |
| 239              | Supply and replace/build in cement type airbrick  | Each           | 1 |  |  |  |
| 240              | Supply material and plaster wall +-15mm thick   | M <sup>2</sup> | 1 |  |  |  |
| 241              | Supply material and plaster reveals and plaster soffits up to 265 mm wide   | M              | 1 |  |  |  |
| 242              | Do preparations as specified, supply paint and paint walls smooth plaster 2 coats   | M <sup>2</sup> | 1 |  |  |  |
| Windows exterior |   |                |   |  |  |  |
| 243              | Supply material and provide brick on edge/precast concrete/nutec cement fibre window sill include damp proofing   | M              | 1 |  |  |  |
| 238              | Supply and fit tile window seals  | M              | 1 |  |  |  |
| 239              | Supply and fit galvanised Spanish bugler guards for the window (900 x600) pt 96,(900 x 900) pt 99   | Each           | 1 |  |  |  |
| 240              | Supply and fit galvanised Spanish bugler guards for the window size (1200 x600) pt 126,(1500 x600) pt156  | Each           | 1 |  |  |  |
| 241              | Supply and fit pt 66(600 mm wide x 600mm high) aluminium widows complete (see attached spec)  | Each           | 1 |  |  |  |
| 242              | Supply and fit pt 159 (1500mm x900mm) aluminium windows complete  | Each           | 1 |  |  |  |
| 243              | Supply and fit pt 96(900 mm wide x 600mm high) aluminium widows complete (see attached spec)  | Each           | 1 |  |  |  |

|                   |   |                |   |  |  |  |
|-------------------|---|----------------|---|--|--|--|
| 244               | Supply and fit pt 1512 (1500mm x1200mm) aluminium windows complete  | Each           | 1 |  |  |  |
| 245               | Supply all material required and replace 4mm windowpane complete  | M <sup>2</sup> | 1 |  |  |  |
| 246               | Supply all material required and replace 6mm safety glass complete  | M <sup>2</sup> | 1 |  |  |  |
| 247               | Supply and fit Level G3 bullet resistant glazed & natural anodised aluminium transaction window (TW38MK1&3) with 30mm deep stainless-steel dish tray and speech transfer posts (interior applications only), overall size to details, glazed in 53 mm thick clear glass complete. | Each           | 1 |  |  |  |
| 248               | Supply and install 53mm thick bullet resistant window without frame complete.   | M <sup>2</sup> | 1 |  |  |  |
| 249               | Supply and install 53mm thick bullet resistant window with frame complete.  | M <sup>2</sup> | 1 |  |  |  |
| 250               | Supply and install 53mm thick bullet resistant window complete size 0.53m wide x 0.86m drop   | Each           | 1 |  |  |  |
| Plumbing exterior |   |                |   |  |  |  |
| 251               | Supply material and install 110 mm underground sewer pipes item include all fittings necessary to complete work to national building regulations sabs 0400  | M              | 1 |  |  |  |
| 252               | Supply all necessary fittings and couple new pvc sewer pipe to existing sewer pipes to comply with national building regulations sabs 0400. Item exclude excavations  | Each           | 1 |  |  |  |
| 253               | Item is to make hole in wall of existing manhole, to break floor to couple new sewer connection to existing sewer line and to repair manhole floor. All work to comply with national building regulations   | Each           | 1 |  |  |  |
| 254               | Supply material and build manhole size of manhole 650 x 500 mm, build complete with concrete floor and cast-iron cover or if specified precast concrete cover to comply with national building regulations sabs 0400  | Each           | 1 |  |  |  |
| 255               | Supply and install/ precast concrete gulley top complete with grid  | Each           | 1 |  |  |  |
| 256               | Supply material and replace/install basin/sink/urinal/shower/bath waste pipe with fitting and holderbats complete from trap to gulley/drain all bends and junctions shall be of the type with access  | M              | 1 |  |  |  |
| 257               | Supply and install water pipes 15mm class 2 copper pipes against wall item exclude fittings, supply water point covers the fittings   | Each           | 1 |  |  |  |
| 258               | Supply and install water pipes 22mm class 2 copper pipes against wall item exclude fittings, supply water point covers the fittings   | M              | 1 |  |  |  |
| 259               | Provide water point for exterior tap  | Each           | 1 |  |  |  |

|                               |  |                |   |  |  |  |
|-------------------------------|--|----------------|---|--|--|--|
| 260                           | Supply and provide 20mm stopcock/gate valve in building main supply line against wall  | Each           | 1 |  |  |  |
| 261                           | Supply or build as specified cast iron stop valve access box 150*250   | Each           | 1 |  |  |  |
| 262                           | Supply and fit new lockable polymer concrete manhole cover (600x600mm) to comply with SANS 1882:2003.  | Each           | 1 |  |  |  |
| 263                           | Supply and fit new lockable polymer concrete manhole cover (600x400mm) to comply with SANS 1882:2003.  | Each           | 1 |  |  |  |
| 264                           | Supply and fit new lockable polymer concrete manhole cover (400x400mm) to comply with SANS 1882:2003.  | Each           | 1 |  |  |  |
| <b>Door garage / steel</b>    |  |                |   |  |  |  |
| 265                           | Supply material and build Galvanised steel industrial transformer double door 900*2100   | Each           | 1 |  |  |  |
| 266                           | Supply and install garage door with Croma dek roll up/ galvanized type 3m x 2,130m or cortex steel garage door   | Each           | 1 |  |  |  |
| 267                           | Supply and install industrial galvanised garage door type 3m x 2,130m  | Each           | 1 |  |  |  |
| 268                           | Supply material and install galvanized 3 WAY LOCKING transformer door complete with frame, locking handles and lock cover. Size (2,3mx 0.9m) exactly as attached picture.<br> | Each           | 1 |  |  |  |
| <b>Excavations / backfill</b> |  |                |   |  |  |  |
| 269                           | Dig foundations or trench in medium soil (use pick and space)  | M <sup>3</sup> | 1 |  |  |  |
| 270                           | Dig foundations or trench in medium hard soil (use compressor, pick and spade)   | M <sup>3</sup> | 1 |  |  |  |
| 271                           | Dig foundations or trench in hard soil (use compressor and spade)  | M <sup>3</sup> | 1 |  |  |  |
| 272                           | Supply material and erect shoring if trench/hole is deeper than 1m   | M <sup>2</sup> | 1 |  |  |  |
| 273                           | Supply approved bedding and or blanket material for sewer pipes  | M <sup>3</sup> | 1 |  |  |  |
| 274                           | Back fill trenches and manhole and compact in layers not exceeding 150mm   | M <sup>3</sup> | 1 |  |  |  |
| 275                           | Supply/ use on site filling to fill area under floors with approved filling  | M <sup>3</sup> | 1 |  |  |  |
| 276                           | Dig out in situ unstable soil and remove from site, compact area, import decompose dolerite, fill in layers of 125mm and compact with mechanical roller of at least 18kn to level and smooth surface, sample of dolerite to be supplied                          | M <sup>2</sup> | 1 |  |  |  |

|                             |   |                |   |  |  |  |
|-----------------------------|---|----------------|---|--|--|--|
| 277                         | Apply and spray soil poisoning (the contractor should provide certificate)  | M <sup>2</sup> | 1 |  |  |  |
| Mass concrete / reinforcing |   |                |   |  |  |  |
| 278                         | Supply and place in position steel reinforcing as per specification on plan   | Kg             | 1 |  |  |  |
| 279                         | Supply material, hand mix concrete on site and cast 20 Mpa concrete for foundations   | M <sup>3</sup> | 1 |  |  |  |
| 280                         | Demolish concrete slab 75 - 100 mm thick and remove all rubble from site to approved dumping site   | M <sup>2</sup> | 1 |  |  |  |
| Concrete slabs / paving     |   |                |   |  |  |  |
| 281                         | Supply material and cast concrete apron slab 80 mm thick, mix 1 part cement, 3 parts sand and 3 parts stone, concrete shall be at least 25mpa strong (small area handmix)   | M <sup>2</sup> | 1 |  |  |  |
| 282                         | Supply and lay 75mm clay paving bricks, item include levelling of ground, bedding sand and restraining edges.   | M <sup>2</sup> | 1 |  |  |  |
| 283                         | Supply and lay paving interlocking 25mpa paving bricks, item include levelling of ground, bedding sand and restraining edges. (read all the attached specifications)  | M <sup>2</sup> | 1 |  |  |  |
| Fencing                     |   |                |   |  |  |  |
| 284                         | Clean area both sides of fence 1m wide of all vegetation (in total 2.0m wide)   | M <sup>2</sup> | 1 |  |  |  |
| 285                         | Retaining wall under fence, dig foundation 200mm deep x 300mm wide, fit box for concrete 300mm high x 100mm inside measurement between shutters sides. Cast concrete mix 1-part cement, 4 sand and 4 stone 19mm. Cast in 6m sections.   | M              | 1 |  |  |  |
| 286                         | Supply and install gate galvanised as per specification 2.4 high x 5m wide  | Each           | 1 |  |  |  |
| 287                         | Supply all material and manufacturer and install galvanised security gate 2.10 m x 0.9 m wide with 10mm square tubes and 150mm spacers as per specification.  | Each           | 1 |  |  |  |
| 288                         | <b>Security Barrier -MeshScreening</b><br>High density security galvanised mesh fence with min 3.15mm horizontal wire diameter and 4mm vertical wire diameter. Panels: Appertures to be 76x12mm inner and min 3050mm wide panels to be reinforced with 4x 50mm V formation horizontal recessed bands. Height above the ground to be min 3000mm. All fixtures to be on the inside of the fence line. Panel to be fixed over 48 line wires with Double and single bolt clamps using Anti Vandal bolts. Posts to embedded into concrete and must have moisture proof caps for all posts. Pending on the security risk area; a) Razor mesh panels 600mm high b) Shark tooth spike rails and or c) 100mm Castle type spike rails can be installed on top of mesh. Posts to be 85mm width which includes Locking recess mechanism, posts to be sealed with UV stabilized polymer cap and post to be Hot Dipped galvanized. A 10 year underwritten Anti - Corrosion Gurantee life span to be provided. Product to comply with SANS 10244-2:2003 ISO 1461 hot dip galvanising. Anti - Burrow options: from 300 - 600mm Mesh extension shall be secured to the panels underside for additional security and or a 200mm concrete sill shall be secured to the panel's lower edge angle. Any concrete work to be certified by an engineer. | Each           | 1 |  |  |  |

|                             |  |      |   |  |  |  |
|-----------------------------|--|------|---|--|--|--|
| 289                         | Supply material and install/replace galvanised industrial steel palisade fence 2,4m high as per specification  | M    | 1 |  |  |  |
| 290                         | Supply material and install/replace concrete palisade fence with galvanised steel reinforcement 2,4m high 10 pales per section (item includes random testing   | M    | 1 |  |  |  |
| Platform Furnishings        |  |      |   |  |  |  |
| 291                         | Supply material and install/replace Concrete Bench, size 500 x 500mm high x 1500mm long colour Charcoal. Benches to be cast in or bolted to surface beds for vandal resistance.  | Each | 1 |  |  |  |
| 292                         | Supply material and install/replace Concrete Bench, size 500 x 500mm high x 1600 mm long colour Charcoal. Benches to be cast in or bolted to surface beds for vandal resistance.   | Each | 1 |  |  |  |
| 293                         | Supply material and install/replace Concrete Bench, size 500 x 500mm high x 1800mm long colour Charcoal. Benches to be cast in or bolted to surface beds for vandal resistance.  | Each | 1 |  |  |  |
| 294                         | Supply material and install/replace Galvanised and polyurethane painted platform bench, set into concrete bed with arms  | Each | 1 |  |  |  |
| 295                         | Supply material and install/replace Galvanised and polyurethane painted platform bench, set into concrete bed without arms   | Each | 1 |  |  |  |
| 296                         | Supply material and install/replace Powder coated steel bins Steel litter bin size 400mm Ø x 750mm high / 72-litre capacity with steel ash tray, galvanised with a polyurethane paint.   | Each | 1 |  |  |  |
| 297                         | Supply material and install/replace Height 720mm, Diameter 500mm, Capacity 75L Weight 130kg Finish:Exposed Aggregate   | Each | 1 |  |  |  |
| 298                         | Supply material and install/replace Height 720mm, Diameter 500mm, Capacity 75L Weight 130kg Finish:Smooth  | Each | 1 |  |  |  |
| 299                         | Supply material and install/replace Powder coated steel bins 60 litre steel litter bin 60 litre capacity without ashtray, galvanised with a polyurethane paint.  | Each | 1 |  |  |  |
| Steel and other metal items |  |      |   |  |  |  |
| 300                         | Supply material and install/replace Balus-trades & handrails 50mm dia AISI Type 304 stainless steel and shall be buffed to an even satin finish. Stainless steel screws shall be used for fixing stainless steel, to comply with SANS regulations.SANS 10400-S | M    | 1 |  |  |  |
| 301                         | Supply material and install/replace Balus-trades & handrails Stainless steel (Coastal conditions) 50mm AISI Type 316 stainless steel and shall be buffed to an even satin finish. Stainless steel screws shall be used for fixing stainless steel.SANS 10400-S | M    | 1 |  |  |  |

|                                   |   |                |   |  |  |  |
|-----------------------------------|---|----------------|---|--|--|--|
| 302                               | Supply material and install/replace Dog Leg Side Rail Bathroom Butler Paraplegic Rails dog leg grab rail with 3 supports (code: GRDG03B) or equal approved with brushed grade 304 stainless steel finish, overall size 750 x 750mm, plugged and screwed to wall with stainless steel screws. SANS 10400-S | Each           | 1 |  |  |  |
| 303                               | Supply material and install/replace Flush Valve Back Rail Bathroom Butler Paraplegic Rails flush valve grab rail (code: GRFV01B) or equal approved with brushed grade 304 stainless steel finish, overall size 842mm long, plugged and screwed to wall with stainless steel screws.SANS 10400-S           | Each           | 1 |  |  |  |
| 304                               | Supply material and install/replace Cistern Back Rail Bathroom Butler Paraplegic Rails cistern grab rail (code: GRCS01B) or equal approved with brushed grade 304 stainless steel finish, overall size 842mm long, plugged and screwed to wall with stainless steel screws.SANS 10400-S                   | Each           | 1 |  |  |  |
| 305                               | Supply material and install/replace Shower Trap & Grating 40mm rough brass shower P trap (Code: 373SQ) with shallow seal and chrome plated square grating.  | Each           | 1 |  |  |  |
| Site cleaning / cut tree / rubble |   |                |   |  |  |  |
| 306                               | Clean earth 1 m around building from grass and weeds and remove from site   | M <sup>2</sup> | 1 |  |  |  |
| 307                               | Remove\cut shrubs and remove from site  | Each           | 1 |  |  |  |
| 308                               | Cut tree branches up to 250mm girth over hanging roof and remove from site  | Each           | 1 |  |  |  |
| Protection                        |   |                |   |  |  |  |
| 309                               | Look out flagmen (2) + track master   | Day            | 1 |  |  |  |
| 310                               | Look out flagmen (2) + track master   | Hr             | 1 |  |  |  |
| 311                               | Additional track master   | Hr             | 1 |  |  |  |
| 312                               | Additional flagmen  | Hr             | 1 |  |  |  |
| Resurfacing                       |   |                |   |  |  |  |
| 313                               | Saw cut premix  | M              | 1 |  |  |  |
| 314                               | Remove loose premix around the pothole and cart away from site to an approved dump site (contractor to submit a dump certificate)   | M <sup>2</sup> | 1 |  |  |  |
| 315                               | Supply g4 cement stabilised subbase and compact to 150mm  | M <sup>2</sup> | 1 |  |  |  |
| 316                               | Supply g2 crusher run (30% shrinkage factor) cement stabilised (100-200mm)  | M <sup>3</sup> | 1 |  |  |  |
| 317                               | Prime coat the base with bituminous layer @ 0.7l/ m <sup>2</sup>  | L              | 1 |  |  |  |
| 318                               | Lay premix (40mm compacted to 30mm)   | M <sup>2</sup> | 1 |  |  |  |
| 319                               | Supply all material and fit/replace mini kerbing .  | M              | 1 |  |  |  |
| Extra items                       |   |                |   |  |  |  |
| 320                               | Supply all material and fit/replace glass partition wall and the thickness to be 10mm   | M <sup>2</sup> | 1 |  |  |  |

|        |   |      |                    |  |  |  |
|--------|---|------|--------------------|--|--|--|
| 321    | Supply all material and fit/replace Septic Tank rotomoulded polyethylene min 2500 litre black digester tank (Code: 710AP), size 2325mm x 1250mm diameter with 50mm UPVC outlet pipe including 350mm diameter lid and secondary tank fitted below ground including excavation and back filling complete.                             | Each | 1                  |  |  |  |
| 322    | Supply all material and fit/replace French Drain Infiltrator Chamber 1900 x 864 mm wide to be installed in trench 1000mm wide x 700 mm deep with 2 chambers (size to be confirmed by engineer) requiring 4 end plates including excavation, backfilling with 300mm of excavated material complete and disposal of surplus material. | M    | 1                  |  |  |  |
| 323    | Remove item for scrap to  | Ton  | 1                  |  |  |  |
| Labour |   |      |                    |  |  |  |
| 324    | Percentage mark-up for materials  | %    |                    |  |  |  |
| 325    | Percentage mark-up for hired machinery and equipment to execute the work order  | %    |                    |  |  |  |
| 326    | Percentage cost for administration and supervision for sub-contracted third party   | %    |                    |  |  |  |
| 327    | Rate per hour per artisan – normal working hours  | Hr   |                    |  |  |  |
| 328    | Rate per hour per artisan – after hours   | Hr   |                    |  |  |  |
| 329    | Rate per hour per general worker – normal working hours   | Hr   |                    |  |  |  |
| 330    | Rate per hour per general worker – after hours  | Hr   |                    |  |  |  |
| 331    | Rate per hour per artisan – Sunday and public holiday   | Hr   |                    |  |  |  |
| 332    | Rate per hour per labour – Sunday and public holiday  | Hr   |                    |  |  |  |
| 333    | Call-out rate per artisan (only when there is no fault found)   | Each |                    |  |  |  |
| 334    | Call-out per labour (only when there is no fault found)   | Each |                    |  |  |  |
| 335    | Traveling cost – rate per kilometre   | KM   |                    |  |  |  |
|        |   |      | <b>Total</b>       |  |  |  |
|        |   |      | <b>Vat @15%</b>    |  |  |  |
|        |   |      | <b>Grand Total</b> |  |  |  |