



prasa
PASSENGER RAIL AGENCY
OF SOUTH AFRICA

REQUEST FOR QUOTATION (RFQ)

**KZN/PRASA /2025/09/02/Q APPOINTMENT OF A PANEL OF SERVICE PROVIDERS FOR
GENERAL BUILDING MAINTANANCE ON AS AND WHEN REQUIRED BASIS FOR 36
MONTHS IN THE KZN REGION**

BRIEFING AND SITE MEETING :YES

DATE :15 SEPTEMBER 2025

TIME :10H00 O CLOCK

BRING YOUR SAFETY GEAR :SAFETY SHOES AND REFLECTOR VEST

VENUE :65 MASABALALA YENGWA AVENUE GREYVILLE DURBAN STATION

SECTION 1: SBD1

PART A INVITATION TO BID

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

BID NUMBER:	KZN/PRASA/2025/09/02/Q	CLOSING DATE:	23 -09-2025	CLOSING TIME:	12:00PM
DESCRIPTION	APPOINTMENT OF A PANEL OF SERVICE PROVIDERS FOR GENERAL BUILDING MAINTANANCE ON AS AND WHEN REQUIRED BASIS FOR 36 MONTHS IN THE KZN REGION				

BID RESPONSE DOCUMENTS SHALL BE ADDRESSED AS FOLLOWS:

BID RESPONSE DOCUMENTS MAY BE DEPOSITED IN THE BID BOX NO 07 SITUATED AT (STREET ADDRESS):

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

BIDDING PROCEDURE ENQUIRIES MAY BE DIRECTED TO

CONTACT PERSON	Lindeni Cele
TELEPHONE NUMBER	031 813 0105
E-MAIL ADDRESS	Lindeni.cele@prasa.com

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.....

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

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.*

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 the 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 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 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.**

13 VALIDITY PERIOD

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

13.2 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 of award.

14 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), on CIDB website for construction related RFQ's.

15 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:

16.1. 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

3.1 EVALUATION CRITERIA:

3.1.1. STAGE 1: COMPLIANCE REQUIREMENTS

Bidders must comply with the following requirements and failure to comply will lead to immediate disqualification.

3.1.1.1 Stage 1A- Mandatory Requirements

Stage 1A – Mandatory Requirements - (To be submitted in envelope 1)

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

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

No.	Description of requirement	
a)	<p>Proof of CIDB grading of 3GB or higher. Only those tenderers who are registered with CIDB or are capable of being so prior to the evaluation of submission, in a contractor grading designation equal to or higher than a contractor grading designation determined in accordance with the sum tendered for a 3GB class of construction work who are eligible to have their tenders evaluated. Tenderers who are capable of being registered for 3GB or higher, shall submit with their bid, a proof of application to CIDB.</p> <p><i>(PRASA shall verify the active status on CIDB)</i></p>	
b)	<p>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.</p> <p><i>Must be completed & duly signed Failing will result into disqualification.</i></p>	

Stage 1B – Other Mandatory Requirements - (To be submitted in envelope 1)

If you do not submit the following mandatory documents/requirements, PRASA may request the bidder to submit the information within three (3) working days. Should this information not be provided, your bid proposal will be disqualified.

No.	Description of requirement	
a)	Completion of ALL RFP documentation, ALL declarations, ALL Standard Bidding Documents. <i>Above must be completed & duly signed where applicable</i>	
b)	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) <i>Must be completed & duly signed</i>	
c)	Bidders must also fill and sign a Compulsory Briefing attendance register. <i>Failing will result into disqualification.</i>	
d)	Letter of Good Standing (i.e., COIDA) (Department of Labour or any other recognized institutions)	
e)	Valid Tax Status Certificate (must be valid on closing date of submission of the proposal) and SARS Issued Pin.	
f)	CSD report / CSD reference number	

STAGE 2: TECHNICAL / FUNCTIONALITY REQUIREMENTS

The minimum threshold for the technical/functionality requirements is **70%** as per the standard Evaluation Criteria presented in Table 1 above. Bidders who score below this minimum requirement shall not be considered for further evaluation in stage 3.

Details of the technical/functional requirements are presented in Table below.

ITEM	CRITERIA	WEIGHT
a)	Contractor's experience in construction projects.	35
b)	Technical personnel experience.	35
c)	Contractor's Financial Capability.	30

Technical Evaluation Criteria

Functional Evaluation Criteria

Details of the detailed scoring methodology are presented in Table 6 below:

CRITERIA	SUB-CRITERIA	SCORES	WEIGHT
A: CONTRACTOR'S EXPERIENCE IN CONSTRUCTION PROJECTS.	<p>Bidders should indicate the experience of previous work done</p> <p>Evidence required: The bidders are to submit the following documents:</p> <ul style="list-style-type: none"> • Provide appointment letter or contract or purchase order for each project and • Provide a reference letter or completion certificate relating to the appointment letter or purchase order or contract. <p>One of the documents must indicate the value of the works.</p> <p>Note: No points will be awarded to bidders who fail to submit either a letter of appointment or contract or purchase order that is accompanied by either a reference letter or completion certificate.</p>	<p>35 Points – Provide proof of completed five (5) or more projects each with a minimum value of R 500 000.00</p> <p>28 Points – Provide proof of completed four (4) projects each with a minimum value of R 500 000.00</p> <p>21 Points – Provide proof of completed three(3) projects each with a minimum value of R 500 000.00</p> <p>14 Points – Provide proof of completed two(2) projects each with a minimum value of R 500 000.00</p> <p>7 Point = Provide proof of completed one(1) project each with a minimum value of R 500 000.00</p> <p>0 Points = No Submission/ Irrelevant Information.</p>	35
B: TECHNICAL PERSONEL EXPERINCE (Individuals in the Company) Minimum Requirements	Previous experience in construction industry works (CV, academic qualifications and Identity document)		

CRITERIA	SUB-CRITERIA	SCORES	WEIGHT
Site Supervisor	Service Provider must submit 1 CV for 1 Site Supervisor with a trade test certificate in any construction industry works.	35 Points = Five (5) years and above experience in construction industry works on similar projects.	35
		28 Points = Four (4) years' experience in construction industry works on similar projects.	
		21 Points = Three (3) years' experience in construction industry works on similar projects.	
		14 Points = Two (2) years' experience in construction industry works on similar projects.	
		7 Points = One (1) years' experience in construction industry works on similar projects.	
		0 Points = No submission (0) and unrelated projects.	
C. FINANCIAL CAPABILITY	Financial Capacity / Operating Cash Flow: The operating cash flow ratio measures a company's short-term liquidity. Formula: Operating Cash Flows Ratio = Cash Flows from Operations/Current Liabilities. Bidder should submit a complete set of financial statements (Recent 2 years) prepared by a registered	30 Points = Operating Cash Flows Ratio $X \geq 1$	30
		24 Points = Operating Cash Flows Ratio $0.5 \leq X < 1$	
		18 Points = Operating Cash Flows Ratio $0.25 \leq X < 0.5$	
		12 Points = Operating Cash Flows Ratio $0 \leq X < 0.25$	

CRITERIA	SUB-CRITERIA	SCORES	WEIGHT
	professional in accordance with company law requirements.	6 Points = Operating Cash Flows Ratio $X < 0$	
	(N.B. full set of financials consists of the following: 1. Balance Sheet, 2. Income Statement, 3. Cash flow Statement, 4. Statements of Shareholders equity, 5. Notes to financial statements.)	0 Points = No Submission / unrelated information.	
TOTAL			100

Note: Bidders that fail to achieve the minimum overall qualifying score of 70% on functional/ technical requirements will not be considered for further Price and Specific Goals (Stage 3) evaluation.

5.1.1 STAGE 3: PRICING AND SPECIFIC GOALS - (To be submitted in envelope 2)

Bidders should provide their price proposal in envelope 2, which should include Form C (Financial Offer) and provide proof of Specific Goals.

The following formula, shall be used by the Bid Evaluation Committee to allocate scores to the interested bidders:

The maximum points for this tender are allocated as follows:

	POINTS
PRICE	80
SPECIFIC GOALS	20
TOTAL POINTS FOR PRICE AND SPECIFIC GOALS	100

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

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:

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)	Evidence required for specific goals
Black Women Owned	10		Certified copy of the identity document of the owner/s
Black Youth Owned	5		Certified copy of the identity document of the owner/s
Black person with Disabilities	5		Certified copy of ID Documents of the Owners and Doctors Note confirming the disability.
TOTAL	20		

- 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.

**APPOINTMENT OF A GENERAL BUILDING MAINTENANCE SERVICE PROVIDER ON AS AND WHEN REQUIRED BAS
MONTHS IN THE KWAZULU NATAL REGION**

SCHEDULE A : BILL OF QUANTITIES

Item no.	Item Description	Unit	Qty	Year 1 Rate (vat excl)	Year 2 Rate (vat excl)		
	All rates should be inclusive of Labour costs to execute works to whatever quantity that is required material, transport, plant, equipment, consumables, and tools, All rates are deemed to be inclusive of overhead costs for site establishment, disestablishment, all requested meeting, reports required, preliminaries and general costs complete and all costs associated with execution and supervision of works complete.						
	Tenderers are to note that works listed under this section can be carried out during Normal working hours or After Hours as per the discretion of the Project Manager, Tenderers are advised to price accordingly as no additional claims will be accepted.						
	No additional costs shall be paid for contract administration.						
1	Demolitions and removal of existing works.						
1.1	Breaking down and removing brickwork including all steel door frames, window frames, etc						
1.1.1	Mass brickwork	M ²	1				
1.1.2	Single brick wall	M ²	1				
1.1.3	Double brick wall	M ²	1				
2.0	Taking out and removing doors, windows, etc from concrete, brickwork, steel, etc						
2.1	Timber door single door.	Ea.	1				
2.2	Aluminium door single door.	Ea.	1				
2.3	Timber double door double door.	Ea.	1				
2.4	Aluminium double door double door.	Ea.	1				
3.0	Taking out and removing roofs, floors, panelling ceilings, partitions, etc		1				

3.1	Acoustic tile suspended ceilings including suspension grid , hangers, light fittings, etc	M ²	1				
3.2	Suspended ceilings panels	M ²	1				
3.3	Aluminium ceiling slats	M ²	1				
3.4	Rhino board ceilings including supports etc	M ²	1				
3.5	Metal roof covering and timber purlins	M ²	1				
3.6	Nailed up gypsum ceilings	M ²	1				
3.7	Drywall partitions not exceeding 3,2m high, including doors, windows, glazed borrowed lights, etc	M ²	1				
3.8	Toilet partitioning 2 000 m high	M ²	1				
4.0	Taking up and removing vinyl floor coverings, tiles carpets, etc						
4.1	Vinyl tile floor covering including preparing screed for new floor covering	M ²	1				
4.2	Carpet tile floor covering including preparing screed for new floor covering	M ²	1				
4.3	Porcelain tiles to floor including preparing floor for new floor covering	M ²	1				
4.4	Mondo floor covering including preparing screed for new floor covering	M ²	1				
5	Taking up and removing skirting vinyl , tiles carpets, etc						
5.1	Aluminium Skirting Plugged against walls	M	1				
5.2	Vinyl Skirting Plugged against walls	M	1				
5.3	Wood Skirting Plugged against walls	M	1				
5.4	Tile Skirting Plugged against walls	M	1				
6	Remove off-screeds, granolithic, plaster, etc from concrete or brickwork and preparing surfaces for new finishes						
6.1	Screed from floors, stairs, landings	M ²	1				
6.2	Terrazzo from floors and paving from floors	M ²	1				
6.3	Internal plaster from concrete / brick walls, columns	M ²	1				
7	Hacking up and removing off coverings to walls, columns, partition walls etc. including preparing surfaces for new finishes						
7.1	Glazed tiles from walls, columns	M ²	1				
7.2	Unglazed tiles from walls, columns	M ²	1				
7.3	Vinyl plastic covering from walls, columns, partitions	M ²	1				
7.4	Wall paper covering from walls, columns etc	M ²	1				
8	Taking out / off and removing sundry metalwork						
8.1	Steel balustrade on concrete floor including making good concrete to receive new finish	M	1				

8.2	Stainless steel barrier 100mm diameter including vertical supports	M	1			
8.3	Mild steel barrier 150mm diameter Including supports	M	1			
8.4	Steel barrier 10 mm thick but 200mm diameter. including vertical supports	M	1			
9	Remove old vandalized or damaged plumbing finishes from brick walls, concrete floors, partitions etc,					
9.1	Stainless and plastic taps	Each	1			
9.2	Double kitchen sink	Each	1			
9.3	Single kitchen sink	Each	1			
9.4	1m to 2m supa wood built-in cabinets and kitchen sink with granite/formica countertop including disconnecting waste pipe, repairing floor and wall face	Each	1			
9.5	3.1m to 4 m supa wood built-in kitchen sink with granite/formica counter top including disconnecting waste pipe, repairing floor and wall face.	Each	1			
9.6	2.1m to 3 m supa wood built-in kitchen sink with granite/formica counter top including disconnecting waste pipe, repairing floor and wall face.	Each	1			
9.7	1m to 2m granite/formica counter top including disconnecting waste pipe, repairing floor and wall face.	Each	1			
9.8	3.1m to 4 m granite/formica counter top including disconnecting waste pipe, repairing floor and wall face.	Each	1			
9.9	2.1m to 3 m granite/formica counter top including disconnecting waste pipe, repairing floor and wall face.	Each	1			
9.10	Hydroboil 2.5L to 5L complete.	Each	1			
10	Taking out and removing piping, sanitary fittings, etc including cutting off as necessary, disconnecting piping from fittings, brackets and making good floor and wall finishes					
10.1	110 mm PVC bent access pan connector	Each	1			
10.2	Vitreous china wash hand basin complete, including short lengths of piping, traps, fittings etc	Each	1			
10.3	Vitreous china water closet complete, including, fittings, flush pipe, water pipes, etc	Each	1			
10.4	Vitreous china wall hung urinal complete, including short lengths of piping, traps, fittings etc	Each	1			
10.5	Geyser complete with fittings, trays, piping, necessary disconnections etc	Each	1			
10.6	Flush Master	Each	1			
11	Taking out and removing glass and mirrors					

11.1	Glass from windows, sliding doors etc, including cleaning out rebates and preparing for new glass	Each	1				
11.2	Mirror on wall, including making good wall	Each	1				
11.3	Remove all general building rubble from site ,dispose at a Municipality approved site. Submit dumping certificate to Project Manager.	Ton	1				
12	Temporary Barriers, Screens, Etc						
12.1	Supply and install 18 mm Plywood 5m high temporary free-standing partition between concrete pavers, of suitable timber framing with 375-micron polyethylene sheeting stapled on one side, including corners, ends, etc complete	Each	1				
12.2	Supply and install mesh netting Barrier Safety Net Roll Orange and Yellow 500mm height complete.	Each	1				
12.3	Supply and install Barrier Tape 75 mm complete.	Each	1				
13	Ceilings						
13.1	Supply material and install/replace rhino 6.4mm ceiling exclude brandering include h profile strips	M ²	1				
13.2	Supply material and fit/replace l brandering complete, include skew nailing	M	1				
13.3	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				
13.4	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				
13.5	Supply material and install/replace suspending ceiling with 12,7mm thick laminated white vinyl rhinodek tiles complete.	M ²	1				
13.6	Supply material and install/replace 12,7mm thick laminated white vinyl rhinodek tiles complete	Each	1				
13.7	Supply paint, spot prime all nail heads with universal undercoat and paint new ceiling complete 1 coat plaster primer	M ²	1				
13.8	Do preparations as specified, supply paint and paint ceiling and cornice painted with pva 2 coats super acrylic pva	M ²	1				
13.9	Do preparations as specified, supply paint and paint ceiling complete 1 coat universal undercoat and 1 coat eggshell enamel	M ²	1				

13.10	Supply material and install/replace Lay-In system comprising 600 x 600 x 0,6mm thick aluminium acoustic tiles finish colour 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 galvanised 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 ²	1		
13.11	Supply material and install/replace Lay-in metal ceiling tiles with perforation type Rg0701, size 600 x 600 x 0,5mm thick including black Soundtex(R) acoustic fleece infill material bonded to tiles with four shallow tegular edges and OWA white powder coated finish laid on OWAconstruct, Cliq System S33 exposed demountable T24 tee suspension system including galvanised main tees and cross tees, all suspended with galvanised hangers at centres not exceeding 1200mm and all installed to manufacturer's specification. Ceiling perimeter to be finished with prepainted OWAconstruct Shadowline W-trim.	M ²	1		
13.12	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 OWAconstruct(R) system S3 exposed demountable T24 suspension system, comprising galvanised main tees and cross tees with main tees suspended by means of galvanised hangers at centres not exceeding 1200mm with ceiling perimeter finished with OWAconstruct Shadowline Wtrim, plugged and screwed at 200mm centres, and all installed to manufacturer's instructions.	M ²	1		
13.13	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 Cliq system S3 exposed demountable suspension system including galvanised main tees, cross tees, etc., all suspended with galvanised hangers at centres not exceeding 1200mm, with ceiling perimeter finished with Shadowline W-trim plugged at 200mm centres, and all installed to manufacturer's instructions.	M ²	1		

13.14	Supply material and install/replace Concrete soffits to be painted, rippel paint texture. Remove any mould 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 TRade Plaster Primer (T1011) with an overcoating time of 18 hours and finish with two coats Professional Superior Low Sheen (PEM 1000) or Pearlgo Water Clean-Up (D40) with 4 hours drying time between coats	M ²	1				
14	Wall interior						
14.1	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 ²	1				
14.2	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 ²	1				
14.3	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 ²	1				
14.4	Supply material and install/replace, lay 1 st 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 ²	1				
14.5	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				
14.6	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				
14.7	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				
15	Brickwork sundries						
15.1	Supply and install prestressed fabricated lintels:						
15.2	110 x 75mm Lintels	M	1				
15.3	150 x 70mm Lintels	M	1				
16	Fibre-cement natural grey sills in single lengths bedded in class I mortar including metal fixing lugs complete.						

16.1	Supply and install 15 x 150mm Wide sills set sloping and slightly projecting.	M	1				
16.2	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 ²	1				
16.3	Demolish brick walls 220mm up to 280mm wide cavity wall and remove all rubble from site to approved dumping site.	M ²	1				
16.4	Demolish brick walls 220mm up to 280mm wide cavity wall and remove all rubble from site to approved dumping site.	M ²	1				
16.5	Supply material and fit plastic interior airbrick	Each	1				
16.6	Supply material and fit concrete interior airbrick	Each	1				
16.7	Supply and lay damp proof course 110 mm wide x 375 micron	M	1				
16.8	Supply and lay damp proof course 220 mm wide x 375 micron	M	1				
16.9	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				
16.10	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 220-280mm wall distance x 2)	M	1				
16.11	Supply material and place in position above door, window frame or opening 110X 75mm precast concrete lintel were opening was made to install window frame or for any opening (for 220-280 mm wall distance x 2)	M	1				
16.12	Supply material and place in position above door, window frame or opening 150 X 70 mm precast concrete lintel were opening was made to install window frame or for any opening (for 220-280mm wall distance x 2)	M	1				
16.10	Supply and install fibre-cement natural grey sills in single lengths bedded in class I mortar including metal fixing lugs complete, 15 x 150mm Wide sills set sloping and slightly projecting.	M	1				
16.11	Supply necessary material and build up openings in 220mm stock brick wall, where doors and windows are removed	M ²	1				

16.12	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 ²	1				
16.13	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 ²	1				
16.14	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 ²	1				
16.15	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 ²	1				
16.16	Remove defective plaster from wall and clean wall ready to receive new plaster. Remove all rubble from site	M ²	1				
16.17	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 ²	1				
16.18	Supply material and install/replace fixed partition drywall partitioning system with an overall thickness of 89mm comprising internal framing formed of 64mm galvanised steel studs fixed at 600mm centres to galvanised steel track or female aluminium head section and galvanised steel floor tracks including where necessary any additional galvanised 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 anodised aluminium sections. Installation to be in accordance with SABISA installation guidelines.	M ²	1				
16.19	Supply and fit 75mm x 75mm stainless steel corner protector to wall corner and fix neatly counter head screws and silicone to wall	M	1				
17	Windows interior						

17.1	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				
17.2	Supply material and install/replace vertical blinds with windowvert, aluvert or approved type blinds. Material and colour as per sample. Minimum depth of recess 127mm slats =90mm and 90mm slats =70mm)	M2	1				
17.3	Supply material and install/replace vertical blinds with windowvert, 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				
17.4	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				
17.5	Supply material and install/replace Windowvert or similar approved aluminium venetian blind, size to fit window with 25 x 0,21mm thick slats including 25 x 25mm high matching aluminium powder coated top and bottom tracks with stainless steel separator pins, cordlock and roller pins, blinds to be fitted inside reveal to lintel.	M ²	1				
18	Doors/security gates						
18.1	Supply material and install/replace standard round rubber type door stop	Each	1				
18.2	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				
18.3	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				
18.4	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				

18.5	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			
18.6	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			
18.7	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			
18.8	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			
18.9	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			
18.10	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			

18.11	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			
18.12	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			
18.13	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			
18.14	Supply material and install/replaceStainless 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			
18.15	Supply material and install/replaceStainless 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			
18.16	Supply material and install/replaceStainless 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 Pushplates and Pull handles. Double side locking mechanism To comply with SANS 4:2008	Each	1			
18.17	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			
18.18	Supply material and install/replace Stainless Steel mm 60 cylinder lock - if andwhere required Knob Grade 304 Stainless steel Euro profile Double with 6 Master keyed To comply with SANS 4:2008 pin and	Each	1			
18.19	Supply material and install/replace Stainless Steel Knob Roller Catch - Glass doors with Flush Bolts Grade 304 Stainless steel adjutbale Roller Catch To comply with SANS 4:2008 Q	Each	1			

18.20	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			
18.21	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			
18.22	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			
18.23	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			
18.24	Supply material and install/replace Stainless Steel Bolt - if and where required. 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 leafs To comply with SANS 4:2008	Each	1			
18.25	Supply material and install/replace Supply 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			
18.26	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			
18.27	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			
18.28	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			
18.29	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			

18.30	Supply material and install/replace meranti flash back fl & b door. Clearance to frame and floor as specified in attached specifications	Each	1				
18.31	Supply material and install/replace double meranti flash back fl & b door. Clearance to frame and floor as specified in attached specifications	Each	1				
18.32	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				
18.33	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				
18.34	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				
18.35	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				
18.36	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				
18.37	Supply material and install/replace galvanised security gate 2.4 m x 1 m wide .Gate frame 50X50X1.6mm square tubes,Upright bars 12X1.6mm round tube bars.post with concrete footings and padlock tab.	Each	1				
18.38	Supply material and install/replace galvanised security gate 2.4 m x 2m wide .Gate frame 50X50X1.6mm square tubes,Upright bars 12X1.6mm round tube bars.post with concrete footings and padlock tab.	Each	1				
18.39	Supply material and install/replace galvanised security gate 2.4 m x 3m wide .Gate frame 50X50X1.6mm square tubes,Upright bars 12X1.6mm round tube bars.post with concrete footings and padlock tab.	Each	1				
18.40	Supply material and install/replace galvanised security gate 2.4 m x 5m wide .Gate frame 50X50X1.6mm square tubes,Upright bars 12X1.6mm round tube bars.post with concrete footings and padlock tab.	Each	1				
18.41	Supply material and install/replace Chrome bolt indicator complete. Size (mm): 66 x 41 with brass finish complete.	Each	1				

18.42	External 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		
18.43	Internal 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		
18.44	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		
18.45	Supply material and install/replacestainless steel 19X152mm D pull handle complete for bullet resistant Anti-bandit door.	Each	1		

18.46	<p>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.</p>	Each	1		
18.47	<p>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.</p>	Each	1		
18.48	<p>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.</p>	Each	1		
19	Door frames				

19.1	Supply material and install/replace in single meranti wood doorframe in new wall	Each	1				
19.2	Supply material and install/replace in double meranti wood doorframe in new wall	Each	1				
19.3	Do preparations as specified, supply paint and paint double frame complete 1 coat universal undercoat and 1 coat gloss enamel,	Each	1				
19.4	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				
19.5	Do preparations as specified, supply varnish and varnish double frame complete 2 coats varnish, use exterior varnish on frames in exterior walls.	Each	1				
19.6	Do preparations as specified, supply varnish and varnish single frame complete 2 coats varnish, use exterior varnish on frames in exterior walls.	Each	1				
20	Floors						
20.1	Supply and apply pavelite floor levelling screed on concrete sub floor to level floor to lay carpets on to sub floor	M ²	1				
20.2	Supply material and provide topping 20mm thick consist of 1-part cement and 3 parts coarse sand	M ²	1				
20.3	Supply paint and paint the floor using stoep paint, prepare as per the manufactures guide.	M ²	1				
20.4	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 ²	1				
20.5	Supply material and install/replace aluminium carpet strip and fix with strip with 4 counter sunk self-tapping screws and plastic plugs to floor	M	1				
20.6	Supply material and fit/replace Walk-off mat, overall size 4000mm or 3000mm x 12mm consisting of 100% polypropylene coarse fibre needle felt brushes alternated with soft strips to effectively scrape & dry with anti-slip latex backing 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 ²	1				
20.6	Supply material and install/replace 100% Stainproof Miracle Fibre™ (Polypropylene) structured needlepunch Nexbac 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 ²	1				

20.7	Supply material and install/replace semi flexible vinyl floor tiles 300 x 300 x 2,0mm thick in Old Steel finish , manufactured in accordance with SANS 581:1999, laid in FloorworX 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 ²	1			
20.8	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. Confirm laying and installation technique with supplied	M ²	1			
20.9	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 Tactile to comply to SANS 784:2008 Supplier to guide with installation specification	M ²	1			
20.10	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 ²	1			
20.11	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 ²	1			
20.12	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 ²	1			
20.13	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 ²	1			
20.14	Supply and fit aluminium heavy duty I floor tile edge strip at door entrance or where specified in worklist explanation	M	1			
20.15	Fit aluminium strip ceramic tiles to carpet	M	1			

20.16	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			
20.17	Supply material and install/replac20 x 120mm solid meranti skirting, profile to detail image. Varnished with Woodcare Interior Coloured Varnish or Woodgard Interior Double Life 'Timbavarnish' polyurethane varnish. Eggshell finish.	M	1			
20.18	Existing timber skirtings to be sanded down & varnished with Clear Woodcare Ultra Varnish or Woodgard Interior Double Life 'Timbavarnish' polyurethane varnish as per heritage requirements. New skirting profiles to be installed where necessary, to match existing. Eggshell finish.	M	1			
20.19	Supply material and install/replace aluminium skirting for space wall partition	M	1			
20.20	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 ²	1			
20.21	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 ²	1			
20.22	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 ³	1			
20.23	Supply and apply poison to protect building against termites. Submission of certificate of compliance shall be handed to project manager.	M ²	1			
20.24	Supply and lay usb green 250-micron thick damp proofing for concrete floor	M ²	1			
20.25	Supply re-inforcing mesh 100mm x 100mm and place in position ready to cast new concrete floor	M ²	1			
20.26	Supply material and cast 80 mm 25 mpa concrete floor use only ready-mix concrete.	M ²	1			
21	Supa wood built-in cabinets					
21.1	Supply material and install/replace sink cabinet only exclude sink type as specified (2.8m x0.8m)	Each	1			
21.2	Supply material and install/replace sink cabinet only exclude sink type as specified (2.0m x0.8m)	Each	1			
21.3	Supply material and install/replace cabinet only exclude sink type as specified (1.5m x0.8m)	Each	1			
21.4	Supply material and install/replace cabinet only exclude sink type as specified (1.2m x0.8m)	Each	1			

21.5	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			
21.6	Supply material and install/replace 600mm wide granite top one side bull nose, length as specified.	M	1			
21.7	Supply all material as specified and build in 400X40X400mm superwood lunchbox cupboards lockable with two sets of keys	Each	1			
21.8	Supply all material as specified and build in 1.4X 0.9m superwood locker cupboards lockable with two sets of keys	Each	1			
22	Plumbing interior					
22.1	Supply material and install/replace braided flex connector for basin	Each	1			
22.1	Supply material and install/replace Plastic Hose Bib Tab - Brown/white (91.73 x 25.55 x 76.30mm)	Each	1			
22.1	Supply material and install/replace wash hand basin taps with cobra heavy duty star pillar taps	Each	1			
22.1	Supply material and install/replace Single lever basin mixer. Chrome finish. SANS 226 Water taps	Each	1			
22.1	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 time 1 - 20 secs. SANS 1808-9	Each	1			
22.1	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			
22.1	Supply material and install/replace Kitchen Sink Mixer Watertech Noka 15mm chrome plated deck mounted sink mixer with overarm swivel outlet and adjustable flanges, manufactured in accordance with SANS 226:2004 Type 1 (BS 5412).	Each	1			
22.1	Supply material and install/replace Kitchen Sink Mixer Watertech Ledimo or equal approved 15mm chrome plated wall mounted sink mixer with overarm swivel outlet, adjustable wall flanges and concealed connections, manufactured in accordance with SANS 226:2004 Type 2 (BS 5412).	Each	1			

22.1	Supply and replace Kitchen Sink Mixer Watertech or equal approved 20mm standard brass hose bibtap with wingnut, lining and 20mm hose union, manufactured in accordance with SANS 226:2009 Type 1 (BS 1010).	Each	1				
22.1	Supply and replace white pvc bottle trap for basin	Each	1				
22.1	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				
22.1	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				
22.1	Supply material and fit/replace Sanitaryware Hibiscus vitreous china lavatory basin colour White , size 510 x 405mm with one taphole including integrated overflow and chainstay hole bolted to wall with two x 10mm bolts and including Universal half pedestal with hanger springs and sealed with silicone sealant where basin meets wall. To be used in conjunction with paraplegic tap V07 as specified.	Each	1				
22.1	Supply material and fit/replace Sanitaryware Hibiscus vitreous china lavatory basin colour White , size 510 x 405mm with one taphole including integrated overflow and chainstay hole bolted to wall with two x 10mm bolts and including Classic floor mounted pedestal 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				
22.1	Supply and replace Eclipse drop-in basin, vitreous china, Installation as per manufacturers specification. Certified plumber recommended. Three Prepunched tap holes for customer preference. SABS and ISO certified. Weight 10kg - width 505mm - length 445mm. 10 year warranty on the ceramic.	Each	1				
22.1	Supply material and install/replace Sanitaryware Bantam vitreous china cloakroom basin colour White, size 455 x 290mm with one taphole (LHS) including integrated overflow and chainstay hole bolted to wall with two 10mm bolts 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				
22.1	Supply material and fit/replace Security Wash Hand Basin	Each	1				
22.1	Supply material and fit/replace white pvc bottle trap for urinal	Each	1				

22.1	Supply material and fit/replace Sanitaryware 565 x 275 x 310mm Sweetpea white vitreous china wall mounted back inlet urinal including 38mm chromium plated domical grating and chromium plated back inlet spreader, flush valve, flush pipe and fittings (by others), fixed on and including two hanger brackets.	Each	1			
22.1	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			
22.1	Supply material and fit/replace Sanitaryware Lavatera white vitreous china wall mounted urinal with top inlet or back inlet . Overall size 600x385x380mm. Supplied with 38mm c.p. domical grating, a spreader(with a 20mm tread) and two hanger brackets	Each	1			
22.1	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			
22.1	Supply material and fit/replace Sanitaryware 565 x 275 x 310mm Sweetpea white vitreous china wall mounted back inlet urinal including 38mm chromium plated domical grating and chromium plated back inlet spreader, flush valve, flush pipe and fittings (by others), fixed on and including two hanger brackets.	Each	1			
22.1	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			
22.1	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			
22.1	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			

22.1	Supply material and fit/replace watertech exposed f6.000 or similar flush master for urinal with spreader pipe and valve complete	Each	1			
22.1	Supply material and install/replace Concealed vandal resistant push-button urinal flush valve with sleeve 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			
22.1	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			
22.1	Supply material and install/replace Concealed vandal resistant push-button urinal flush valve with wall plate COBRA KM2.302 or equal approved. 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			
22.1	Supply material and install/replace Concealed vandal resistant automatic urinal flush valve with infrared sensorISCA or equal approved chrome plated electronic internal urinal flusher with infrared sensor and solenoid valve connected to 9V DC.	Each	1			
22.1	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 with adjustable sensor range, adjustable flushing time with 24 hour autoflush option, connected to internal 9V lithium battery pack.	Each	1			
22.1	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 .	Each	1			
22.1	Supply material and fit/replace Concealed vandal resistant push-button toilet flush valve 25mm diameter chrome flush valve for WC 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			
22.1	Supply material and install/replace duct cistern, complete with lid, fitments and duct flush pipe. Push button mechanism elsewhere specified. Can be used with any back inlet pan	Each	1			
22.1	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			

22.1	Supply material and fit / replace concealed flush master valve for toilet complete with push button, pushrod and spreader pipe	Each	1			
22.1	Supply material and install/replace w.c. Pan with porcelain closet pan complying with sabs specification 497	Each	1			
22.1	Supply all material and fit/replace toilet complete include wc pan, cistern 9l, angle valve, flex connector and heavy-duty plastic seat	Each	1			
22.1	Supply all material and fit/replace vandal resistant WC pan Security Pan.	Each	1			
22.1	Supply material and install/replace Sanitaryware Orchid Paraplegic vitreous china wall hung paraplegic back inlet washdown suite colour White, fixed on and including floor bracket , comprising 90° outlet open rim back inlet pan with exposed back inlet flushvalve (elsewhere specified) and Orchid double flap wooden seat.	Each	1			
22.1	Supply material and install/replace Diplomat 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			
22.1	Supply and fit toilet seat with heavy duty plastic toilet seat	Each	1			
22.1	Supply material and install shower outlet. Fit brass p trap/plastic with chrome plated outlet and pvc waste pipe complete to outside of building include all necessary fittings	Each	1			
22.1	Supply material and install heavy duty under tile shower tap with star handle	Each	1			
22.1	Supply all material and fit/replace "Noka" c.p. wall mounted mixer Watertech Noka 15mm chrome plated wall mounted underwall mixer,manufactured in accordance with SANS 226:2004 Type 2 (BS 5412).	Each	1			
22.1	Supply material and fit shower rose with swivel type complete with brass chrome plated extension pipe with cover plate	Each	1			
22.1	Supply all material and fit/replace Staff Ablutions Shower Rose Water Save or equal approved Vandal Proof Shower Rose chrome finish.	Each	1			
22.1	Supply all material and fit/replace Staff Ablutions Shower Rose Single function vandal resistant shower head, polished body	Each	1			

22.1	Supply all material and fit/replace Staff Ablutions Shower Rose Single function vandal resistant shower head, polished body	Each	1				
22.1	Supply and install shower glass door pivot type with obscure/frosted glass, silicone sealer shall be applied between tile and aluminium frame before fitting frame and not after frame has been fixed	Each	1				
22.1	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				
22.1	Supply and fit single bowl sink trap	Each	1				
22.1	Supply and fit double bowl sink trap	Each	1				
22.1	Supply and install sink only exclude cabinet, fit 530mm x 1200mm wide single bowl overlay stainless steel sink for superwood cabinet / drop-in sink 1200mm long for superwood cabinet with granite top	Each	1				
22.1	Supply and install sink only exclude cabinet, fit 530mm x 1800mm wide double bowl overlay stainless steel sink for super wood cabinet	Each	1				
22.1	Drop-in sink 1800mm long for superwood cabinet with granite top						
22.1	Supply and replace stopcock/ballo stop 15 mm with cobra brand chrome plated brass stopcock	Each	1				
22.1	Supply and install hydro boil size 5l complete, item include piping and fittings, see item for piping and to supply waterpoint. Electrical connection required.	Each	1				
22.1	Supply all material and fit/replace 5 litre electric thermostat regulated overbasin 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				
22.1	Kwikot Prisma or Franke Zip approved point of use 10 litre electric thermostat regulated overbasin 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				
22.1	Supply all material and fit/replace approved 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 manufacture's warranty.	Each	1				

22.1	Supply all material and fit/replace approved 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 completeand fitted under manufacture's warranty.Electrical connection required.	Each	1			
22.1	Supply material and install new 100l geyser complete with all valves to comply with sabs standard include all necessary fittings. After installation geyser would be deemed operational.Circulating pump <ul style="list-style-type: none"> • Pressure gauges • Thermostat • Dual thermostat • Spring loaded non return valve • Lever ball valve • Y-strainer • Standard immersion element All accessory sizes will vary according to the installation. Electrical connection is required included.	Each	1			
22.1	Supply material and install new 150l geyser complete with all valves to comply with sabs standard include all necessary fittings. After installation geyser would be deemed operational.Circulating pump <ul style="list-style-type: none"> • Pressure gauges • Thermostat • Dual thermostat • Spring loaded non return valve • Lever ball valve • Y-strainer • Standard immersion element All accessory sizes will vary accordingly to the installation. Electrical connection required included.	Each	1			
22.1	Supply material and install new 200l geyser complete with all valves to comply with sabs standard include all necessary fittings. After installation geyser would be deemed operational.Circulating pump <ul style="list-style-type: none"> • Pressure gauges • Thermostat • Dual thermostat • Spring loaded non return valve • Lever ball valve • Y-strainer • Standard immersion element All accessory sizes will vary accordingly to the installation.Electrical connection required included.	Each	1			

22.1	<p>Supply material and install new 500l geyser complete with all valves to comply with sabs standard include all necessary fittings. After installation geyser would be deemed operational.Circulating pump</p> <ul style="list-style-type: none"> • Pressure gauges • Thermostat • Dual thermostat • Spring loaded non return valve • Lever ball valve • Y-strainer • Standard immersion element <p>All accessory sizes will vary according to the installation.Electrical connection required included.</p>	Each	1				
22.1	<p>Supply material and install new 600l geyser complete with all valves to comply with sabs standard include all necessary fittings. After installation geyser would be deemed operational.Circulating pump</p> <ul style="list-style-type: none"> • Pressure gauges • Thermostat • Dual thermostat • Spring loaded non return valve • Lever ball valve • Y-strainer • Standard immersion element <p>All accessory sizes will vary accordingly to the installation.Electrical connection required included.</p>	Each	1				
22.1	<p>Supply material and install new 800l geyser complete with all valves to comply with sabs standard include all necessary fittings. After installation geyser would be deemed operational.Circulating pump</p> <ul style="list-style-type: none"> • Pressure gauges • Thermostat • Dual thermostat • Spring loaded non return valve • Lever ball valve • Y-strainer • Standard immersion element <p>All accessory sizes will vary accordingly to the installation.Electrical connection required included.</p>	Each	1				
22.1	Drill 15 to 25 mm dia holes through 300 mm wide wall for water pipe and make good	Each	1				
22.1	Drill 40mm to 60mm holes through 300 mm wide wall for pvc waste pipe and make good	Each	1				
22.1	Make hole in wall for 110 mm pvc sewer pipe and make good after fitting pipe	Each	1				

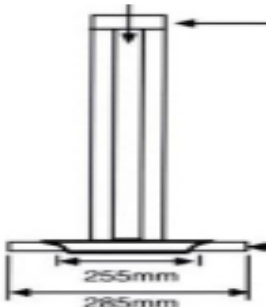
22.1	Vertical or horizontal chase for pipe up to 25mm wide x 50mm deep and make wall good after installation has been completed to match wall finish.	M	1			
22.1	Vertical or horizontal chase for pipe up to 50mm wide x 50mm deep and make wall good after installation has been completed to match wall finish.	M	1			
22.1	Supply and install water pipes 15mm class 2 copper pipes against wall, in wall or in roof, item include fittings, supply water point covers the fittings	M	1			
22.1	Supply and install water pipes 15mm SPEEDFIT PEX BARRIER PIPE against wall, in wall or in roof, item include fittings, supply water point covers the fittings	M	1			
22.1	Supply and install water pipes 22mm SPEEDFIT PEX BARRIER PIPE against wall, in wall or in roof item include fittings, supply water point covers the fittings	M	1			
22.1	Supply and install water pipes 22mm class 2 copper pipes against wall, in wall or in roof item include fittings, supply water point covers the fittings	M	1			
22.1	Supply material and fix pipe to wall with holder bat	Each	1			
22.1	Supply material and fit a water point. (this means to supply all materials and labour to bring the necessary water to the basin, shower, cistern or sink but exclude the pipe work)	Each	1			
22.1	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			
23	Fit / replace items / furniture					
23.1	Supply and fit mirror 500 x 1.00m fix with dome chromium-plated cup screws or mirror adhesive	Each	1			
23.2	Supply and fit toilet paper holder or toilet paper dispenser type holding 2 or 3 rolls	Each	1			
23.3	Supply and fit soap dish build in porcelain fit on to tiles	Each	1			
23.4	Supply and install Towel Rail 5 Bar PTS Matt silver - Bathroom Butler Material Stainless Steel Length (mm) 524 X Width (mm) 109 X Height (mm) 735					
23.5	Supply and install Towel Rail Double 650Mm Polished Stainless Steel - Bathroom Butler Material Stainless Steel Colour Polished Stainless Steel Length (mm) 673 X Width (mm) 135X Height (mm) 48					
23.6	Supply material and fit hat and coat hooks, use only heavy-duty chrome plated type that is approved by project manager	Each	1			

23.7	Supply and install wooden fix bench 1500mm long, 500 mm high and 500mm wide	Each	1			
24	Roof					
24.1	Provide all material for tile roof covering, include all wall plates, trusses, purlin, bracings, teco products, valleys, ridging and roof tiles and any other material to fit roof complete as per attached plan	M ²	1			
24.2	Supply material and install/replace 0,80mm thick, 700mm cover SAFLOK 700 Aluminium mill finished, interlocking roof covering fixed to galvanised steel purlins with Safintra approved 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 ²	1			
24.3	Provide all material for aluminium sheets (0.8mm thick) covering, include all wall plates, trusses, purlin, bracings, teco products, valleys, ridging complete as per building plan	M ²	1			
24.4	Fibre Cement Roof Sheetting 100% Asbestos - free Fibre Cement roof sheets with minimum of 50 years life expectancy. Reference must be made to the Code of Practice for Fibre cement profiles, SANS 10237 and SANS 10160. Installation according to manufactures guidelines.	M ²	1			
24.5	Roof sheetting to be Concealed Fix interlocking Brownbuilt, 0,58mm thick heavy industrial Z275 spelter galvanised steel sheetting with Chromadek, ColorPlus, Colourbond or Globalcoat 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 ²	1			
24.6	Supply material and fit/replace Roof Slab 50mm layer of 25mm crushed stone dressing evenly spread with larger stones around outlets (grey).	M ²	1			
24.7	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			
24.8	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			

24.9	Supply and fit tornado 300mm galvanised 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			
24.10	Supply and fit (3m x 6.5m) aluminium awning complete with galvanised steel i beams and poles	M ²	1			
24.11	Supply and replace roof sheets with chromadek roof sheeting complete with all necessary material	M ²	1			
24.12	Torch-On roof Waterproofing with Atactic Polypropylene Plastic (APP) membrane. Supply and install 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 ²	1			
24.13	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, bolt-heads and pipe-penetrations. The impregnated membrane can then be sprayed using high-pressure airless spraying equipment with a UV stabilised industrial grade waterproof coating.	M ²	1			
25	Facia / barge boards					
25.1	Supply and fit pvc 225 x 12mm thick barge boards, screwed to timber spacer with brass screws complete with barge board joiner and accessories	M	1			
25.2	Moulded Fiber Cement barge boards Everite Nutec or equal approved moulded barge boards, size 330 x 250mm, fixed to trimmer purlin, with aluminium H-profile barge board joiners between boards and at roof apex.	M	1			
25.3	Supply and install Eaves soffit coverings 450mm wide of 4mm thick sheets, including 38 x 38mm sawn softwood brandering along edges, along centre and at 1.20m centres across sheets complete.	M ²	1			
25.4	Supply and fit pvc 225 x 12mm thick fascia boards, fixed to roof trusses with corrosion proof gutter bolts at maximum 900 mm centres butt jointed with and including standard fascia jointing plates at all joints.	M	1			
26	Gutters / downpipes					

26.1	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 x2mm 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				
26.2	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				
26.3	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				
26.4	Supply material and fit pvc 125mm half round gutters	M	1				
26.5	Supply material and fit pvc square /round downpipe to match gutters complete item include one offset and one shoe up to 4,50m long	Each	1				
27	Walls exterior						
27.1	Demolish 220mm brick walls	M ²	1				
27.2	Supply material and build foundation wall with approved stock clay bricks include brick force every second layer	M ²	1				
27.3	Supply and build foundation wall with face bricks outside and common clay bricks on inside include brick force every second layer	M ²	1				
27.4	Supply all necessary material and apply chemical damp proof to wall	M ²	1				
27.5	Supply and lay damp-proof course to foundation wall 220 mm wide	M ²	1				

27.6	Supply and place in position precast concrete lintels over opening, above window frame or doorframe while building new wall	M	1				
27.7	Supply material and build walls 220mm approved stock brick both sides, include brick force every 4 layers (specified if wall must have cavity)	M ²	1				
27.8	Supply material and do beam filling under corr iron, ibr or tile roof covering	M	1				
27.9	Supply material and do bat proofing (fill all holes between roof covering and wall to prevent bat to enter roof)	M	1				
27.10	Supply and replace/build in cement type airbrick	Each	1				
27.11	Supply material and plaster wall +/-15mm thick	M ²	1				
27.12	Supply material and plaster reveals and plaster soffits up to 265 mm wide	M	1				
27.13	Do preparations as specified, supply paint and paint walls smooth plaster 2 coats	M ²	1				
27.14	Supply yellow paint and paint 2 coats yellow line on each platform, 200mm thick, one meter away from the edge of the platform, use only SABS 731-1:2006 OR EQUIVALENT TO ALBERTONO.	M	1				
27.15	Supply white road marking paint and paint 2 coats white line on each platform, 100mm thick, on the edge of the platform, use only SABS 731-1:2006 OR EQUIVALENT TO ALBERTONO.	M	1				
27.16	Supply yellow road marking paint and paint two coats text "STAND BEHIND YELLOW LINE" 200mm away from yellow line, height of the text 300mm, use only the SABS 731-1:2006 OR EQUIVALENT TO ALBERTONO. (Item includes all surface preparations	Each	1				
27.17	Supply yellow road marking paint and paint two coats text "YIMA NGEMUVA KOLAYINI OPHUZI" 200mm away from yellow line, height of the text 300mm, use only the SABS 731-1:2006 OR EQUIVALENT TO ALBERTONO. (Item includes all surface preparations	Each	1				
28	Windows exterior						
28.1	Supply material and provide brick on edge/precast concrete/nutec cement fibre window sill include damp proofing	M	1				
28.2	Supply and fit tile window seals	M	1				
28.3	Supply and fit galvanised Spanish bugler guards for the window (900 x600) pt 96,(900 x 900) pt 99	Each	1				
28.4	Supply and fit galvanised Spanish bugler guards for the window size (1200 x600) pt 126,(1500 x600) pt156	Each	1				

28.5	Supply and fit pt 66(600 mm wide x 600mm high) aluminium widows complete (see attached spec)	Each	1				
28.6	Supply and fit pt 159 (1500mm x900mm) aluminium windows complete	Each	1				
28.7	Supply and fit pt 96(900 mm wide x 600mm high) aluminium widows complete (see attached spec)	Each	1				
28.8	Supply and fit pt 1512 (1500mm x1200mm) aluminium windows complete	Each	1				
28.9	Supply all material required and replace 4mm windowpane complete	M ²	1				
28.10	Supply all material required and replace 8mm safety glass complete	M ²	1				
28.11	Supply all material required and replace 10mm safety glass complete	M ²	1				
28.12	Supply all material required and replace 6mm safety glass complete	M ²	1				
28.13	<p>Level G3 bullet resistant glazed & natural anodised aluminium transaction window with 30mm deep stainless steel dish tray and speech transfer posts (interior applications only), overall size to details, glazed 53mm thick clear for large window with 32mm post formed granite counter top. Bullet resistant glass details to suppliers specification complete.</p> 	Each	1				
28.14	Level G3 bullet resistant glazed & natural anodised aluminium transaction window with 30mm deep stainless steel dish tray and speech transfer posts (interior applications only), overall size to details, glazed 38mm thick clear for large window with 32mm post formed granite counter top. Bullet resistant glass details to suppliers specification complete.	Each	1				
28.15	Supply and install 53mm thick bullet resistant window without frame complete.	M ²	1				
28.16	Supply and install 53mm thick bullet resistant window with frame and cash tray complete.	M ²	1				
28.17	Supply and install 53mm thick bullet resistant window complete size 0.53m wide x 0.86m drop with frame and ash tray complete.	Each	1				

29	Plumbing exterior					
29.1	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			
29.2	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			
29.3	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			
29.4	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			
29.5	Supply and install/ precast concrete gulley top complete with grid	Each	1			
29.6	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			
29.7	Supply and install water pipes 15mm class 2 copper pipes against wall item exclude fittings, supply water point covers the fittings	Each	1			
29.8	Supply and install water pipes 22mm class 2 copper pipes against wall item exclude fittings, supply water point covers the fittings	M	1			
29.9	Provide water point for exterior tap	Each	1			
29.10	Supply and provide 20mm stopcock/gate valve in building main supply line against wall	Each	1			
29.11	Supply or build as specified cast iron stop valve access box 150*250	Each	1			
29.12	Supply and fit new lockable polymer concrete manhole cover (600x600mm) to comply with SANS 1882:2003.	Each	1			
29.13	Supply and fit new lockable polymer concrete manhole cover (600x400mm) to comply with SANS 1882:2003.	Each	1			
29.14	Supply and fit new lockable polymer concrete manhole cover (400x400mm) to comply with SANS 1882:2003.	Each	1			
30	Door garage / steel					
30.1	Supply material and build Galvanised steel industrial transformer double door 900*2100	Each	1			

30.2	Supply and install garage door with Croma dek roll up/ galvanized type 3m x 2,130m or cortex steel garage door	Each	1			
30.3	Supply and install industrial galvanised garage door type 3m x 2,130m	Each	1			
30.4	<p>Supply material and install galvanized 3 WAY LOCKING transformer door complete with frame, locking handles and lock cover. Size (2,3mx 0.9m) as attached picture.</p>	Each	1			
31	Excavations / backfill					
31.1	Dig foundations or trench in medium soil (use pick and space)	M ³	1			
31.2	Dig foundations or trench in medium hard soil (use compressor, pick and spade)	M ³	1			
31.3	Dig foundations or trench in hard soil (use compressor and spade)	M ³	1			
31.4	Supply material and erect shoring if trench/hole is deeper than 1m	M ²	1			
31.5	Supply approved bedding and or blanket material for sewer pipes	M ³	1			
31.6	Back fill trenches and manhole and compact in layers not exceeding 150mm	M ³	1			
31.7	Supply/ use on site filling to fill area under floors with approved filling	M ³	1			
31.8	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 ²	1			
31.9	Apply and spray soil poisoning (the contractor should provide certificate)	M ²	1			
32	Mass concrete / reinforcing					
32.1	Supply and place in position steel reinforcing as per specification on plan	Kg	1			
32.2	Supply material, hand mix concrete on site and cast 20 Mpa concrete for foundations	M ³	1			
32.3	Demolish concrete slab 75 - 100 mm thick and remove all rubble from site to approved dumping site	M ²	1			

33	Concrete slabs / paving					
33.1	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 ²	1			
33.2	Supply and lay 75mm clay paving bricks, item include levelling of ground, bedding sand and restraining edges.	M ²	1			
33.3	Supply and lay paving interlocking 25mpa paving bricks, item include levelling of ground, bedding sand and restraining edges. (read all the attached specifications)	M ²	1			
34	Fencing					
34.1	Clean area both sides of fence 1m wide of all vegetation (in total 2.0m wide)	M ²	1			
34.2	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			
34.3	Supply and install clear vu gate galvanised and powder coated 2.4 high x 1m wide including gate posts and concrete footings. Gate steel frame(75mmX50mmX2.00mm). Mesh (12.7mmX76.2mm opening, 4mm diameter wire.	Each	1			
34.4	Supply and install clear vu gate galvanised and powder coated 2.4 high x 1.5m wide including gate posts and concrete footings. Gate steel frame(75mmX50mmX2.00mm). Mesh (12.7mmX76.2mm opening, 4mm diameter wire.					
34.5	Supply and install clear vu gate galvanised and powder coated 2.4 high x 2m wide including gate posts and concrete footings. Gate steel frame(75mmX50mmX2.00mm). Mesh (12.7mmX76.2mm opening, 4mm diameter wire.					
34.6	Supply and install clear vu gate galvanised and powder coated 2.4 high x 3m wide including gate posts and concrete footings. Gate steel frame(75mmX50mmX2.00mm). Mesh (12.7mmX76.2mm opening, 4mm diameter wire.	Each	1			
34.7	Supply and install clear vu gate galvanised and powder coated 2.4 high x 5m wide including gate posts and concrete footings. Gate steel frame(75mmX50mmX2.00mm). Mesh (12.7mmX76.2mm opening, 4mm diameter wire.	Each	1			
34.8	Supply all material and manufacturer and install galvanised and painted security gate 2.10 m x 0.9 m wide with 10mm square tubes and 150mm spacers as per specification.	Each	1			

34.9	<p>Security Barrier -MeshScreening 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. Allfixtures 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 be 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 to the panels underside for addtional 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.</p>	M	1		
34.10	Supply material and install/replace galvanised industrial steel palisade fence 2,4m high as per specification	M	1		
34.11	Supply material and install/replace concrete palisade fence with galvanised steel reinforcement 2,4om high 10 pales per section (item includes random testing	M	1		
35	Platform Furnishings				
35.1	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		
35.2	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		
35.3	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		

35.4	Supply material and install/replace Galvanised and polyurethane painted platform bench, set into concrete bed with arms	Each	1			
35.5	Supply material and install/replace Galvanised and polyurethane painted platform bench, set into concrete bed without arms	Each	1			
35.6	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			
35.7	Supply material and install/replace concrete bins Height 720mm, Diameter 500mm, Capacity 75L Weight 130kg Finish:Exposed Aggregate	Each	1			
35.8	Supply material and install/replace concrete bins Height 720mm, Diameter 500mm, Capacity 75L Weight 130kg Finish:Smooth	Each	1			
35.9	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			
36	Steel and other metal items					
36.1	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	Each	1			
36.1	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	Each	1			
36.1	Supply material and install/replace Dog Leg Side Rail Bathroom Butler Paraplegic Rails dog leg grab rail with 3 supports 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			
36.1	Supply material and install/replace Flush Valve Back Rail Bathroom Butler Paraplegic Rails flush valve grab rail 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			

36.1	Supply material and install/replace Cistern Back Rail Bathroom Butler Paraplegic Rails cistern grab rail 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				
36.1	Supply material and install/replace Shower Trap & Grating 40mm rough brass shower P trap with shallow seal and chrome plated square grating.	Each	1				
37	Site cleaning / cut tree / rubble						
37.1	Clean earth 1 m around building from grass and weeds and remove from site	M ²	1				
37.1	Remove\cut shrubs and remove from site	Each	1				
37.1	Cut tree branches up to 250mm girth over hanging roof and remove from site	Each	1				
38	Protection						
38.1	Look out flagmen (2) + track master	Day	1				
38.2	Look out flagmen (2) + track master	Hr	1				
38.3	Additional track master	Hr	1				
38.4	Additional flagmen	Hr	1				
39	Resurfacing						
39.1	Saw cut premix	M	1				
39.2	Remove loose premix around the pothole and cart away from site to an approved dump site (contractor to submit a dump certificate)	M ²	1				
39.3	Supply g4 cement stabilised subbase and compact to 150mm	M ²	1				
39.4	Supply g2 crusher run (30% shrinkage factor) cement stabilised (100-200mm)	M ³	1				
39.5	Prime coat the base with bituminous layer @ 0.7l/ m ²	L	1				
39.6	Lay premix (40mm compacted to 30mm)	M ²	1				
39.7	Supply and install/replace kerbing	M	1				
40	Extra items						
40.1	Supply and fit glass partition wall and the thickness to be 10mm	M ²	1				
40.2	Septic Tank rotomoulded polyethylene min 2500 litre black digester tank, 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				
40.3	Supply and install/replace Cantilever Shade Cloth Car Ports are made from a galvanized structural tubing frame covered with a shade cloth cover. Main Post: 165 x3.0mm Round Tubing Canopy structure: 48x2.0mm Round Tubing Support Bracing: 48x2.0mm Round Tubing Additional Posts: 76x76x1.6mm Square Tubing	Each	1				

40.4	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				
41	Plant and equipment						
41.1	TLB: Hire of TLB complete with operator and fuel for an 8-hour day shift	Each	1				
41.2	Excavator: Hire of Excavator complete with operator and fuel for an 8-hour day shift	Each	1				
41.3	Front Loader: Hire of front loader per day with operator and fuel for an 8-hour day shift	Each	1				
41.4	Grader: Hire of grader with operator and fuel for an 8-hour day shift	Each	1				
41.5	Cherry Picker: Hire of Cherry Picker complete with operator and fuel for an 8-hour day shift	Each	1				
42	Refilling of Tanks: The water to comply with SANS 241 specification for drinking water						
42.1	Supply clean drinking water to refill 1000 litre tank	Each	1				
42.2	Supply clean drinking water to refill 2500 litre tank	Each	1				
42.3	Supply clean drinking water to refill 5000 litre tank	Each	1				
43	Supply Bottled Drinking Water: The water to comply with SANS 241 specification for drinking water						
43.1	Supply and deliver 5 litre bottled drinking water	Each	1				
43.2	Supply and deliver 10 litre bottled drinking water	Each	1				
43.3	Supply and deliver 25 litre bottled drinking water	Each	1				
43.4	Supply and deliver 50 litre bottled drinking water	Each	1				
44	Supply and install water tanks						
44.1	Supply and install water tanks complete 1000 litre tank	Each	1				
44.2	Supply and install water tanks complete 2500 litre tank	Each	1				
44.3	Supply and install water tanks complete 5000 litre tank	Each	1				

44.4	Supply and install galvanised steel elevated tank stand with concrete footings and holding down bolts. Height 1.5m.	Each	1			
44.5	Supply and install galvanised steel elevated tank stand with concrete footings and holding down bolts. Height 3m.	Each	1			
45	Occupational Health and Safety Compliance					
45.1	Occupational Health and Safety Compliance -The Contractor is required to issue all staff with standard uniforms. This shall as a minimum include: safety shoes, overalls, reflector vest, etc. (clearly marked with Contractor's company logo) and identification card with the full names, surname, identity number, mug shoot of the employee and should be visible at all times. The first 50% Purchase Order for uniform will be issued after the Contractor has completed the first works Purchase order, the second 50% uniform Purchase Order will be issued 6 month after commencement of the contract.	Sum	All	R 20 000	R 25 000	
45.2	Safety file to comply with the Health and Safety Act. Occupational Health and Safety Compliance – Prepare and maintain a compliant safety file at all times, comply with all legislative and regulated requirements including attending to internal and external Audits	Each	1			
		Total				
		Vat @15%				
		Grand Total				

FAILURE TO SUPPLY ANY ITEM ON THE BILL OF QUANTITIES WILL RESULT IN IMMEDIATE CONTRACT TERMINATION

BILL OF QUANTITIES

APPOINTMENT OF A GENERAL BUILDING MAINTENANCE SERVICE PROVIDER ON AS AND WHEN REQUIRED BASIS FOR 36 MONTHS IN THE KWAZULU NATAL REGION

SCHEDULE B : PROVISIONAL SUMS

Item no.	Item Description	Unit	Qty	Year 1 Rate (vat excl)	Year 2 Rate (vat excl)	Year 3 Rate (vat excl)
1	Percentage mark-up for materials	%				
2	Percentage cost for administration and supervision for sub-contracted third party	%				
3	Mark Up Percentage % on hired machinery and equipment. Note: A receipt, quotation, and invoice to be attached.	%				
4	Community Liaison Officer (CLO)					
4.1	The Contractor shall allow for and pay all costs necessary for the engagement of the services of a Community Liaison Officer (CLO) for the full duration of this contract. A CLO will be identified by the local structures of the ward areas and appointed following fair and transparent interviewing process, to be conducted in the presence of local structures and the contractor representative, to assist the Contractor in the procurement of any local labor, etc. required for this project. The Contractor is to liaise with the CLO and afford any assistance needed in ensuring sound working relations with the local community. The contractor to indicate what percentage mark-up will be added to each quotation submitted.	%		10	11	12
5	Preliminaries and General The P&G's are priced excluding VAT but are inclusive of all items and expressed as a percentage amount of the Project Value in the appropriate category as indicated below. A percentage as per categories below must be added to the Project Amount to form a Final Project value in terms of the following thresholds:-The need to utilise this item will be determined by a Project Manager: the supplier will have to provide the breakdown of the item.					
	R0 to R30 000	%		12	13	14
	R30 001 to R60 000	%		11.5	12.5	13.5
	R60 001 to R100 000	%		11	11.5	12
	R100 001 to R200 000	%		10.5	11	11.5
	R200 001 to R500 000	%		10	10.5	11

	Total			
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SCHEDULE C : AD HOC PROFESSIONALS AND LABOUR RATES ONLY

Item no.	Item Description	Unit	Qty	Year 1 Rate (vat excl)	Year 2 Rate (vat excl)	Year 3 Rate (vat excl)	
Labour rates : will be applicable to items that are not on the bill of quantities on Annexure 2							
1	Site Foreman Normal Working Hours	Hr	1				
2	Site Foreman After Hours	Hr	1				
3	Site Foreman Weekend/Public Holidays	Hr	1				
4	Bricklayer Normal Working Hours	Hr	1				
5	Bricklayer After Hours	Hr	1				
6	Bricklayer Weekend/Public Holidays	Hr	1				
7	Plasterer Normal Working Hours	Hr	1				
8	Plasterer After Hours	Hr	1				
9	Plasterer Weekend/Public Holidays	Hr	1				
10	Welder Normal Working Hours	Hr	1				
11	Welder After Hours	Hr	1				
12	Welder Weekend/Public Holidays	Hr	1				
13	Carpenter Normal Working Hours	Hr	1				
14	Carpenter After Hours	Hr	1				
15	Carpenter Weekend/Public Holidays	Hr	1				
16	Tiler Normal Working Hours	Hr	1				
17	Tiler After Hours	Hr	1				
18	Tiler Weekend/Public Holidays	Hr	1				
19	Painter Normal Working Hours	Hr	1				
20	Painter After Hours	Hr	1				
21	Painter Weekend/Public Holidays	Hr	1				
22	Handyman Normal Working Hours	Hr	1				
23	Handyman After Hours	Hr	1				
24	Handyman Weekend/Public Holidays	Hr	1				
25	General Labourer Normal Working Hours	Hr	1				
26	General Labourer After Hours	Hr	1				
27	General Labourer Weekend/Public Holidays	Hr	1				

28	Artisan – normal working hours	Hr	1				
29	Artisan – after hours	Hr	1				
30	Artisan – Sunday and public holiday	Hr	1				
31	Call-out rate:only when there is no fault found or work done	Each	1				
32	Architect registered with South African Council for the Architectural Profession or SACPCMP or other built environmental professional body Normal Working Hours	Hr	1				
33	Architect registered with South African Council for the Architectural Profession or SACPCMP or other built environmental professional body After Hours	Hr	1				
34	Interior Designer registered with The African Institute of the Interior Design Professions or SACPCMP or other built environmental professional body Normal Working Hours	Hr	1				
35	Interior Designer registered with The African Institute of the Interior Design Professions or SACPCMP or other built environmental professional body After Hours	Hr	1				
36	Structural Engineer register with Engineering Council of South Africa, SACPCMP or other built environmental professional body Normal Working Hours	Hr	1				
37	Structural Engineer register with Engineering Council of South Africa or SACPCMP or other built environmental professional body After Hours	Hr	1				
38	Civil Engineer register with Engineering Council of South Africa or SACPCMP or other built environmental professional body Normal Working Hours	Hr	1				
39	Civil Engineer register with Engineering Council of South Africa or SACPCMP or other built environmental professional body After Hours	Hr	1				
40	Quantity Surveyor registered with The South African Council For The Quantity Surveying Profession Quantity Surveying Profession or SACPCMP or other built environmental professional body After Hours	Hr	1				
41	Quantity Surveyor registered with The South African Council For The Quantity Surveying Profession Quantity Surveying Profession or SACPCMP or other built environmental professional body Normal Working Hours	Hr	1				
42	Contract Manager registered with Engineering Council of South Africa or SACPCMP or other built environmental professional body Normal Working Hours	Hr	1				

43	Contract Manager registered with Engineering Council of South Africa or SACPCMP or other built environmental professional body After Hours .	Hr	1				
44	Traveling cost 0-100 km rate per kilometre : all other stations Reference Point : Durban Station	Km	1				
45	Traveling cost 100-400 km rate per kilometre : all other stations. Reference Point : Durban Station . NewCastle, LadySmith and Escourt	Km	1				
		Total					
		Vat @15%					
		Grand Total					

SUMMARY OF SCHEDULE OF QUANTITIES

Sections	Description	Year 1 Rate (vat excl)	Year 2 Rate (vat excl)	Year 3 Rate (vat excl)	
A	SCHEDULE A: : BILL OF QUANTITIES				
B	SCHEDULE B: PROVISIONAL SUMS				
C	SCHEDULE C: AD HOC PROFESSIONALS AND LABOUR RATES ONLY				
		Total			
		Vat @15%			
		Grand Total			

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.

Supplier Signature _____

***NB: Failure to complete and sign the above confirmation will result in automatic disqualification.**

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 4

4.1 FORM OF CONTRACT EXTENT OF THE WORKS

4.2 INSURANCE REQUIREMENTS FOR THE PROJECT

The successful bidder/s to provide the following insurances in line with the conditions of contract.

4.2.1 Insurance against Works and Goods.

4.2.2 Insurance against public liabilities (death or injury to any person, or loss of or damage to any property)

4.3 PRASA'S RESPONSIBILITIES

Is to manage the general building maintenance service provider on as and when required basis contract for 36 months in the KwaZulu Natal Region.

4.4 EXTENT AND COVERAGE OF THE PROPOSED PROJECT

Various PRASA Stations, Depots and Associated properties in the KZN region.

No	Site	No	Site	No	Site	No	Site
1	Amanzimtoti	28	Malvern	55	Fraser	81	Shallcross
2	Avoca	29	Marianhill	56	Finland's	82	Situndu Hills
3	Bayview	30	Merebank	57	Gledhow	83	Stanger
4	Bellair	31	Montclair	58	Glen Park	84	Thembahlile
5	Berea road	32	Mosely	59	Greenwood Park	85	Temple
6	Briardene	33	Moses Mabhida	60	Groutville	86	Thornwood
7	Bridge City	34	Mount Edgecombe	61	Havenside	87	Tinley Manor
8	Burlington	35	Mount Vernon	62	Hillary	88	Tongaat
9	Canelands	36	Northdene	63	Ilfracombe	89	Tongaat Central
10	Cavendish	37	Nyaninga	64	Illovo Beach	90	Umbilo
11	Charlottedale	38	Ottawa	65	Isipingo	91	Umbogintwini
12	Chatsglen	39	Pahla	66	Island View	92	Umgababa
13	Clairwood	40	Park Rynie	67	Jacobs	93	Umgeni
14	Claustal	41	Pilgrim	68	Karridene	94	Umhlali
15	Compensation	42	Phoenix	69	Kelso	95	Umkomaas
16	Congella	43	Pinetown	70	Kenville	96	Umlazi
17	Crossmoor	44	Poet's Corner	71	Kings Rest	97	Verulam
18	Dalbridge	45	Redhill	72	Klaarwater	98	Warner Beach
19	Dassenhoek	46	Renishaw	73	Kwandengezi	99	Wentworth
20	Doonside	47	Reunion	74	Kwa Mashu	100	Westcliff
21	Duffs Road	48	Rosburgh	75	Kwa Mnyandu	101	Wests
22	Durban	49	Sarnia	76	Lindokuhle	102	Winklespruit
23	Effingham	50	Scottsburg	77	Newcastle	103	Zwelethu
24	Escombe	51	Sea View	78	Escourt	104	Pietermaritzburg
25	Flamingo Heights	52	Shakaskraal	79	Ladysmith	105	Deville wood
26	Nshogweni	53	Cliffdale	80	Hammarisdale	106	KwaThandaza
27	Georgedale	54	Cato Ridge				

4.5 MEASUREMENTS AND PAYMENT

The appointed service provider will be paid by PRASA for work done within 30 days after the receipt of the suppliers correct tax invoice.

4.6 FORM OF CONTRACT

The standard PRASA As and When contract will be utilised

4.7 OTHER RELATED PROJECTS

4.7.1 General plumbing and drainage maintenance works on an as and when required basis for a period of 36 months in KwaZulu Natal region.

5 SPECIFICATION OF THE WORK OR PRODUCTS OR SERVICES REQUIRED

TECHNICAL STAFF REQUIREMENTS

Site Supervisor

TECHNICAL INFORMATION TO BE PROVIDED WITH TENDER

The Bidders shall submit the following technical proposal.

- 5.2.1 The Technical Team experience
- 5.2.2 The Contractor's completed projects and track record
- 5.2.3 Contractor's financial capabilities.
- 5.2.4 Preliminary Bill of Quantities.

6 TECHNICAL SPECIFICATIONS RELATED TO THIS PROJECT

The design for this project shall meet the following technical capabilities & constraints, and other specified performance requirements:

- 6.1. PRASA – Blueprint Specifications
- 6.2. PRASA - Norms, Guidelines and Standards (NGS) for Station Facilities (2015),
- 6.3. SANS 10400: The application of National Building Regulations
- 6.4. SANS 10400: Part S Facilities for Disabled Persons, Edition 3 (2011)
- 6.5. SANS 3000 -1:2009 Railway Safety Management
- 6.6. Safety Arrangements and Procedural Compliance with the Occupational Health and Safety Act (Act 85 of 1993), and
- 6.7. Applicable Regulations (Specification E4E); including any subsequent amendments, and related construction regulations, and guidelines.
- 6.8. Occupational Health and Safety Act, 1993 Asbestos Regulations, 2001

7 TIME FRAMES / PROGRAMS

7.1.1 Contract period:

The planned time frame for the implementation of this proposed project is thirty-six (36) months.

7.1.2 CONTRACT PRICE ADJUSTMENT

The item prices must be fixed for the entire duration of the contract (inclusive of escalations)

SECTION 5

PRICING, BOQ/BOM AND DELIVERY SCHEDULE

Respondents are required to complete the attached Pricing Schedule **Annexure:**

- 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 utilize 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:
 - 8.1 Negotiate a market-related price with the Respondent scoring the highest points;
 - 8.2 If that Respondent does not agree to a market-related price, negotiate a market-related price with the Respondent scoring the second highest points;
 - 8.3 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;
 - 8.4 If a market-related price is not agreed with the Respondent scoring the third highest points, PRASA must cancel the RFQ.

SECTION 6.

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 interest¹ 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

¹ 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.

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 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 consortium² 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,

² 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.

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

.....
Signature	Date
.....
Position	Name of bidder

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

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).

1.2 The applicable preference point system for this tender is the 80/20 preference point system.

- (a) The lowest 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 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

POINTS AWARDED FOR PRICE

THE 80/20 OR 90/10 PREFERENCE POINT SYSTEMS

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

80/20

$$P_s = 80 \left(1 - \frac{P_t - P_{min}}{P_{min}} \right)$$

Where:

P_s = Points scored for price of tender under consideration

P_t = Price of tender under consideration

P_{min} = Price of lowest acceptable tender

3. 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:

3.2. 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 preference point system applies, an organ of state must, in the tender documents, stipulate in the case of—

(c) an invitation for tender for income-generating contracts, that the 80/20 preference point system will apply and that the highest acceptable tender will be used to determine the applicable preference point system; or

(d) any other invitation for tender, that the 80/20 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 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 the 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.)

DECLARATION WITH REGARD TO COMPANY/FIRM

3.3. Name of company/firm.....

3.4. Company registration number:

3.5. 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]

3.6. 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:

.....

.....

.....