

SCOPE OF WORK

	DESCRIPTION	UNIT	QTY	RATE	AMOUNT
1	<u>DEMOLITION</u>				
	SKIP	no	3,00		R
	remove ceiling	m2	77,50		R
	Remove to prepare for new power supply	m2	15,00		R
	<u>FLOOR FINISHES</u>				
2	<u>Match existing</u>				
	600 x 600 light beige porcelain tile	m2	15,00		R
	<u>Tile accessories and adhesive</u>				
	Adhesive, tile spacers, grout, expansion trims	Item	1,00		R
	<u>Cleaning</u>				
	<u>Tile deep clean</u>				
	Cleaning and sealing of existing tile	m2	187,50		R
3	<u>WALLPAPER FINISHES</u> Vinyl packed digital printed self-adhesive wallpaper. Wall smoothing included in budget Glass decal continuation to be considered	m2	61,00		R



4	<u>NEW BULKHEAD</u>				
	New flush plastered bulkhead Painted white as per drawing	m2	77,50		R
5	<u>EXISTING CEILING GRID</u>				
	To be cleaned and made neat	no	161,00		R
6	<u>GLASSWORKS</u>				
	<u>New tinted safety glass for security desk</u>				
	4mm safety glass and natural anodized frame as per drawing	item	2,00		R
	<u>JOINT SEALANTS ETC</u>				
	<u>Approved silicone sealing</u>				
	10 x 10mm joint sealant to window frames	m	28,80		R
7	<u>LIGHTING</u>				
	Pedants (Alba as per drawing)	no	5,00		R
	Led linear light (as per drawing)	no	11,00		R
	Electrical point reticulation	no	35,00		R
8	<u>FURNITURE AND SHOPFITTING</u>				
	TSC - Two-seater couch (as per drawing)	no	2,00		R
	BPC1 -Box play wide seat (as per drawing)	no	2,00		R
	O - round ottoman (as per drawing)	no	3,00		R
	TC - Round coffee table with black marble finish, as per drawing)	no	2,00		R
	CC- half-moon couch (as per drawing)	no	2,00		R
	LO- Large custom ottoman (as per drawing)	no	1,00		R



Round rug - 2000mm diameter	no	1,00		R
Large Rug - 3000 x 4500 rug	no	1,00		R
RTC - Reception Task chair- full synchro with arms in black Vulcan with chromed base. 7 year warranty	no	3,00		R
SCC- Security Counter chair- MiaMiglia mesh back with arms	no	2,00		R
O1 - Occasional chair	no	6,00		R
ST1 - Side table (as per drawing)	no	3,00		R
<u>SHOPFITTING</u>				
A				
SC- Security counter with works desk with pedestals (as per drawings)	no	1,00		R
A - Reception Counter (as per drawing)	no	1,00		R
B- Reception Finwall with signage (as per drawings)	no	1,00		R
C - Lobby Finwall with signage (as per drawings)	no	1,00		R
D- Lobby Fin Panel wall (as per drawings)	no	1,00		R
Delivery and fitting of all the above	no	1,00		R
INTERIOR CARRIED TO FINAL SUMMARY				R



ITEM NO	DESCRIPTION	UNIT	QUANTITY	RATE	AMOUNT
	<u>BILL NO 1</u>				
	<u>ALTERATIONS</u>				
	<u>General</u>				
	The contractor shall carry out the whole of the works with as little mess and noise as possible and with a minimum of disturbance to tenants in the building and to adjoining premises and their tenants. He shall provide proper protection and provide, erect and remove when directed, any temporary tarpaulins that may be necessary during the progress of the works, all to the satisfaction of the principal agent				
	With regard to building up of openings in existing walls, cement screeds and pavings, granolithic, tops of walls, etc, shall be levelled and prepared for raising of brickwork.				
	<u>REMOVAL OF EXISTING WORK</u>				
	<u>Carefully take up and remove paving, kirbing, etc.</u>				
1	Paving	m2	1030		R
	<u>Metal roof sheeting</u>				
2	Scrape off loose paint from roof sheeting, sand down and prepare to receive new	m2	100		R
3	Ditto, but to soffits	m2	100		R
4	Ditto but to sides	m2	30		R
	<u>CONCRETE ROOFS, CANOPIES, ETC</u>				
	<u>Clean concrete surfaces by removing all stains, dirt, dust, deposits, and paint marks from the exposed concrete surfaces with a manual/automatic brushing and pressure water blasting.</u>				
5	Walls	m2	50		R
6	Roof	m2	630		R
7	Ditto, but to soffits	m2	630		R
8	Ditto but to sides	m2	189		R
	<u>METAL WALLS, CLADDING, ETC.</u>				
	<u>Scrape off loose paint from roof sheeting, sand down and prepare to receive new</u>				
9	Walls	m2	14		R
10	Columns	m2	65		R
	Carried to Collection				R
	SECTION 2				
	Bill NO 1				
	External Works				



FOUNDATIONS (PROVISIONAL)

Note:Tenderers are advised to study the Model Preambles for Trades before pricing this Bill

Note:Where reference is made to trade names in these Bills of Quantities, it shall be taken to read "or other equal approved."

SUPPLEMENTARY PREAMBLES

Nature of ground

The nature of the ground is assumed to be loose sandy material, therefore "earth", but possibly interspersed with "soft rock" or "hard rock"

Carting away of excavated material

Descriptions of carting away of excavated material shall be deemed to include loading excavated material onto trucks directly from the excavations or, alternatively, from stock piles situated on the building site

Filling

Notwithstanding the reference to prescribed multiple handling in clause 1, page 6 of the Standard System of Measuring Building Work, prices for filling and backfilling shall include for all selection and any necessary multiple handling of material

BRICKWORK

Sizes in descriptions

Where sizes in descriptions are given in brick units, "one brick" shall represent the length and "half brick" the width of a brick

EXCAVATION

Excavation in earth not exceeding 2m deep

11	Trenches	m3	30	R
----	----------	----	----	---

12	Holes	m3	26	R
----	-------	----	----	---

Extra over trench and hole excavations in earth for excavation in

12	Soft rock	m3	1	R
----	-----------	----	---	---

13	Hard rock	m3	1	R
----	-----------	----	---	---

Extra over all excavations for carting away

14	Surplus material from excavations and/or stockpiles on site to a dumping site to be located by the contractor	m3	56	R
----	---	----	----	---

Risk of collapse of excavations

15	Sides of trench and hole excavations not exceeding 1,5m deep	m2	1	R
----	--	----	---	---

Keeping excavations free of water

Carried to Collection

Section 2

Bill No1

External Works



	<u>FILLING, ETC.</u>				
	<u>Earth filling (G5) supplied by the contractor compacted to 95% Mod AASHTO density</u>				
16	Under floors, steps, pavings, etc.	m3	3		R
	<u>Coarse river sand filling supplied by the contractor</u>				
17	Under floors etc.	m3	3		R
	<u>Compaction of surfaces</u>				
	Compaction of ground surfaces under floors etc. including scarifying for a depth of 150mm, breaking down oversize material, adding suitable material where necessary and compacting to 93% Mod AASHTO density				
18		m2	58,88		R
	<u>PRESCRIBED DENSITY TESTS ON FILLING</u>				
	Prescribed test are for additional tests if required and ask for by the Engineer in writing				
21	"Modified AASHTO Density" test	No	4		R
	<u>SOIL POISONING</u>				
	<u>Soil insecticide</u>				
22	Under floors etc. including forming and poisoning shallow furrows against foundation walls etc, filling in furrows and ramming	m2	56		R
23	To bottoms of trenches	m2	81		R
	<u>CONCRETE</u>				
	<u>UNREINFORCED CONCRETE CAST AGAINST EXCAVATED SURFACES</u>				
	<u>15MPa/19mm concrete</u>				
24	Surface blinding under footings and bases	m3	1		R
	<u>REINFORCED CONCRETE CAST AGAINST EXCAVATED SURFACES</u>				
	25MPa/19mm concrete				
25	Strip footings	m3	5		R
26	Bases	m3	2		R
	<u>TEST BLOCKS</u>				
27	Making and testing 150 x 150 x 150mm concrete strength test cube	No	3		R
	<u>REINFORCEMENT</u>				
	Mild steel reinforcement to structural concrete work				
28	10mm Diameter bars	t	0,3		R
	High tensile steel reinforcement to structural concrete work				
29	16mm Diameter bars	t	0,3		R
	Carried to Collection				R
	Section 2				
	Bil No1				
	External Works				

40



SUPERSTRUCTURE

Brickwork of NFP bricks in class II mortar

36	Half brick walls	m2	17	R
37	One brick walls	m2	5	R

Brickwork reinforcement

38	75mm Wide reinforcement built in horizontally	m	38	R
39	150mm Wide reinforcement built in horizontally	m	10	R

STONE CLADDING

Stone Cladding pointed with recessed horizontal and vertical joints

40	Extra over brickwork for Stone Cladding	m2	10,368	R
----	---	----	--------	---

WATERPROOFING (PROVISIONAL)

Note: Tenderers are advised to study the Model Preambles for Trades before pricing this Bill

Note: Where reference is made to trade names in these Bills of Quantities, it shall be taken to read "or other equal approved."

SUPPLEMENTARY PREAMBLES

Waterproofing

Waterproofing of roofs, basements, etc. shall be laid under a ten year guarantee. Waterproofing to roofs shall be laid to even falls to outlets, etc. with necessary ridges, hips and valleys. Descriptions of sheet or membrane waterproofing shall be deemed to include additional labour to turn-ups and turn-downs.

DAMP-PROOFING OF WALLS AND FLOORS

One layer of 375 micron "Consol Plastics Brikgrip DPC" embossed damp proof course

41	In walls	m2	2	R
----	----------	----	---	---

One layer of 250 micron "Consol Plastics Gunplas USB Green" waterproof sheeting sealed at laps with "Gunplas Pressure Sensitive Tape"

42	Under surface beds	m2	4	R
----	--------------------	----	---	---

JOINT SEALANTS, ETC

Two-part grey polysulphide sealing compound including backing cord, bond breaker, primer, etc

43	10 x 10mm In expansion joints in floors including raking out expansion joint filler as necessary	m	12	R
----	--	---	----	---

Carried to Collection

Section 2

Bil No1

External Works



<u>PRECAST CONCRETE</u>				
User note				
Insert preambles/specifications as may be required or in order to supplement any applicable preambles, specifications or bills of quantities descriptions.				
Take note that these Model Bills of Quantities utilize abbreviated descriptions.				
Consider inserting the preambles hereunder when using the abovementioned Model Preambles for Trades 2008				
Sizes				
Blocks, sills, etc measured linear shall be made in suitable lengths. Large size setting out drawings shall be prepared where necessary and submitted to the principal agent for approval before moulds are made				
General				
Where kerbstones, blocks, etc are laid in ground descriptions shall be deemed to include necessary excavation, filling in and ramming				
User note				
Where precast concrete copings, sills, beams, facings, claddings, etc are specially designed then the relevant supplementary preambles are to be included here. Items are to be given with brief descriptions referring to detailed drawings annexed to these bills of quantities where necessary				
<u>PRECAST CONCRETE FURNITURE</u>				
<u>Precast concrete furniture with smooth natural grey concrete and chamfered top edge all around.</u>				
44	450 x 450 x 1500mm Seat	No	16	R
Precast concrete kerbing laid on earth surfaces.				
45	Barrier Kerb 1000 x 150 x 300mm unreinforced concrete haunching at back of each joint including excavation, backfilling, etc.	m	32	R
<u>PLASTERING (PROVISIONAL)</u>				
Note:Where reference is made to trade names in these Bills of Quantities, it shall be taken to read "or other equal approved."				
<u>EXTERNAL PLASTER</u>				
One coat plaster (1:4) on brickwork with small parts on concrete, wood trowelled to a true and even surface on				
46	On walls	m2	21	R
47	On narrow widths not exceeding 300mm wide	m2	16	R
<u>PAINTWORK</u>				
Note: Tenderers are advised to study the Model Preambles for Trades before pricing thisBill				
Note: Where reference is made to trade names in these Bills of Quantities, it shall be taken to read "or other equal approved."				
Carried to Collection				R
Section 2				
Bil No1				
External Works				
42				



ON METAL

One coat merit universal undercoat and two coats Plascon Velvagio Satin Polyurethane enamel paint on steel (Colour: Prasa Blue)

48	Roof	m2	100	R
49	Soffits	m2	100	R
50	Sides	m2	30	R
51	Columns	m2	65	R

PROVISIONAL SUMS

NOTES:

1.The Contractor's attention is drawn specifically to the Principal Building Agreement Clause 20.0 (Nominated Sub-Contractors), Clause 21.0 (Selected Sub-Contractors) and Clause 22 (Work by Others) and to the related Clauses in Section 1, Bill No. 1 - Preliminaries

2.The Contractor's attention is drawn also to the definition of attendance on Nominated or Selected Sub-Contractors and of fuel, power and water for commissioning of mechanical and other specialized installations given in the JBCC Preliminaries

3.Where special attendance includes the provision of hoisting facilities for a Sub-Contractor then the Contractor shall: -

*Ensure that the capacities of his hoisting equipment are sufficient to deal with the masses and the quantities of the items to be hoisted,

*Schedule the times of availability of the hoisting equipment for each Sub-Contractor,

*Provide all necessary personnel to operate the hoisting equipment,

all to enable the Sub-Contractor to execute the hoisting or lowering of his material, etc. using the facilities provided by the Contractor

4.Under no circumstances may any Provisional Amount, etc. be extended at an amount lower than the amount given in this Bill

Sculpture

Provide the amount of R 500 000.00 (Five Hundred Thousand Rand) for Sculpture Installation supplied and installed complete (sculpture base to be to an Engineer's Specification and contractor to provide shop drawings). Sculpture to be as indicated in drawing.

52		Item	1	R
43	Profit	%IT	5%	R
54	Allow for general attendance	%IT	5%	R

Custom Graphic PVC Vinyl Banners

Provide the amount of R 220 000.00 (Two Hundred and Twenty Thousand Rand) for Vinyl Signage Installation supplied and installed complete to all areas indicated on drawing

55	Signage Installation supplied and installed complete to all areas indicated on drawing	Item	1	220 000,00	R
56	Profit	%IT		5%	R
57	Allow for general attendance	%IT		5%	R

Carried to Collection

R

Section 2

Bill No1

External Works



Custom PVC Vinyl Signage

58 Provide the amount of R90 000,00 (Ninety Thousand Rand) for Vinyl Signage Installation supplied and installed complete to all areas indicated on drawing.

Item 1 R

59 Profit

%IT 5% R

60 Allow for general attendance.

%IT 5% R

Aluminum Backlight signage

61 Provide the amount of R 140 000,00 (One Hundred And Forty Thousand Rand) for aluminium backlight signage Installation supplied and installed complete as indicated on the drawing.

Item 1 R

62 Profit

%IT 5% R

63 Allow for general attendance.

%IT 5% R

Landscaping

Provide the amount of R 20 000,00 (Twenty Thousand Rand) for Landscaping

Item 1 R

Profit

%IT 5% R

Allow for general attendance.

%IT 5% R

Carried to Collection

R

Section 2

Bil No1

External Works



Section 2
Bill No, 1
External Works
COLLECTION

Page	37	R
Page	38	R
Page	39	R
Page	-40	R
Page	41	R
Page	42	R
Page	43	R
Page	44	R

EXTERNAL TOTAL CARRIED TO
FINAL SUMMARY

R



Carried Forward

FINAL SUMMARY

Section 1: Interior Works

Section 2: External Works

SUB-TOTAL

CONTINGENCIES

Allow the sum of 10% of Subtotal for contingencies to be used at the discretion of the Project Manager and deducted in whole or in part if not required.

Allow the sum of 2.5% of Subtotal for Preliminaries and General

SUB-TOTAL

Add value added tax @ 15%

TOTAL

Page	36		R
Page	45		R
ST			R
Item	0.10		
Item	0.025		
ST			R
TAX	0,15		R
T			R