

ITEM NO	DESCRIPTION	UNIT	QTY	RATE	AMOUNT
	SECTION NO. 6				
	BILL NO. 1				
	FOUNDATIONS (PROVISIONAL)				
	NOTE: The foundations have been measured to top of concrete surface bed.				
	The trenches are to be inspected and approved by the Engineer/Architect and the levels taken before any concrete is placed.				
	CARTING AWAY OF EXCAVATED MATERIAL				
	FILLING				
	Descriptions of carting away 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, and carting away to a dump site to be located by the Contractor.				
	Notwithstanding the reference to prescribed to multiple handling, prices for filling and backfilling shall include for all selection and any multiple handling of material.				
	EARTHWORKS, ETC				
A	Site Clearance (Measured under External Works)	m2	388		
	Excavate in pickable earth below natural or reduced ground level, and excavated material to be cartaway to a site to be found by the Contractor (Cartaway measured elsewhere)				
	Collection carried forward				

A	Collection brought forward Excavate for trenches not exceeding 0.80 metres deep	m3	209		
	WORKING SPACE EXCAVATIONS				
	Back excavation of vertical sides of excavation in earth not exceeding 1m deep for working space, including backfilling compacted to 93% Mod AASHTO density				
	Extra over all excavations for excavating in materials as described, including any cost of additional disposal				
B	Hard pickable material	m3	6		
C	Rock	m3	3		
	Planking and Strutting				
D	Planking and Strutting to sides of base excavations not exceeding 2 m deep.	m2	321		
	Sundries				
E	Scarify reduced surface level for a maximum of 150 mm, water and compact mechanically to 88% HCE density	m2	73		
F	Cart away surplus material from excavations and/or stock piles on site to a dump site to be located by the Contractor (Contractor to allow for Bulking)	m3	31		
G	Allow for keeping excavations free of storm and surface water for the entire duration of the contract by hand or machinery, including digging away necessary trenches or forming banks to keep water away from the excavations.	Item			
H	Pumping and bailing	Hrs			
	Filling, etc				
I	Backfilling to trenches, holes, etc with approved excavated material levelled, well watered and compacted in layers not exceeding 150mm thick to 93% HCE density.	m3	28		
J	Filling under floors with loose granular material or similar and approved supplied and carted on by the contractor, spread and well levelled in layers	m3	42		
	SOIL POISONING				
K	Termite treatment with Termite Poison or similar and approved fumigant, sprayed over filling and tops of foundation walls (Contractor to provide a written ten year guarantee as to the contents, quality and effectiveness of termite treatment) Collection carried forward	m2	280		

	Collection brought forward				
	CONCRETE, FORMWORK & REINFORCEMENT				
	CONCRETE				
	Mass concrete (Grade C20)				
A	50mm Blinding	m2	14		
B	Strip footing	m3	17		
C	Concrete slab	m3	28		
	<u>Sundries</u>				
D	Strike off and cure top surfaces of concrete	m2	280		
E	Galvanised hoop iron cramps, ties, etc	no	60		
	Unless otherwise described formwork to soffits is deemed to include for propping up not exceeding 3500 mm high above bearing level, formwork to sides of walls and columns is deemed to include for shoring up not exceeding 5000 mm high above bearing level.				
	<u>Sundries</u>				
F	Allow for cover blocks and spacers	Item			
G	Common Brickwork in (1:4) Cement Mortar .				
	BRICKWORK				
H	Half brick walls	m2	89		
	<u>Sundries</u>				
I	Cotts Ref C1 brick reinforcement built into brick walls, lapped at angles and passings (measured net)	m	261		
	Collection carried to final summary				

	SECTION NO. 6				
	CONCRETE, FORMWORK AND REINFORCEMENT				
	BILL NO 2				
	CONCRETE				
	IN-SITU CONCRETE				
	PRECAST CONCRETE				
	Precast concrete finished smooth on exposed surfaces, including bedding, jointing and pointing				
A	Strike off and cure top surfaces of concrete	m2	280		
	REINFORCEMENT				
	Galvanised hoop iron cramps, ties, etc				
B	30 x 1,6mm Wall tie 500mm long with one end cast into concrete and other end built into brickwork	No	60		
	Sundries				
C	Allow for cover blocks and spacers	Item	item		
	lintels				
	Windows				
D	Size 1845x 115x75	no	17		
E	Size 1252 x115 75	No	2		
	DOOR				
F	Size 1730 x115 x75	No	3		
G	Size 1204x115x75	No	1		
	Collection carried to final summary				

	SECTION NO. 6				
	BILL NO. 3				
	BRICKWORK				
	Approved common bricks in 1:3 cement mortar				
A	115 mm brick beam filling	m ²	18		
B	115 mm brick walls	m2	622		
	Sundries				
C	Cotts Ref C1 brick reinforcement built into half brick walls, lapped at angles and passings (measured net)	m	1828		
	Cills				
	window cills, including bedding, jointing and pointing to architect detail				
D	internal cills set slightly projecting	m2	4		
E	External brick on edge cill to set sloping and slightly projecting	m	30		
	Collection carried to final summary				

SECTION NO. 6					
BILL NO. 5					
ROOF COVERINGS					
<u>ROOF COVERINGS</u>					
0.6 mm "Chromadeck " IBR roofing sheets or other similar approved with plain backing coat and accessories fixed in accordance with the manufacuter's instructions (measured net-no allowance made for laps)					
A	Roof sheets in long lengths with side end laps in accordance with the manufacturer's instructions fixed to steel purlins (elsewhere measured) spaced at approximately 1 830 mm centres with and including galvanised hook bolts, each with one bitumen felt and one galvanised steel washer; the side laps sealed with mastic sealing compounds and fastened with self tapping screws at 600 mm centres between purlins	m2	370		
B	Ridge capping	m	37		
C	Raking cutting and waste	m	74		
Collection carried to final summary					

SECTION NO.6					
BILL NO 6					
CARPENTRY & JOINERY					
<u>DOORS</u>					
A	Door overall size approximately 1500mm x1712 high (Double door)	No	3		
B	Door overall size approximately 974 mm x 2137 mm high (Single door)	No	1		
<u>IRONMONGERY</u>					
The following "SOLID" or equal and approved ironmongery to be fixed to timber doors and frames and pressed steel frames					
C	3 lever rebated mortice lock set for double door	No	3		
D	3 lever rebated mortice lock set for single door	No	1		
Collection carried to final summary					

SECTION NO. 6					
BILL NO 7					
METALWORK					
<u>DOORS</u>					
Pressed steel doors frame, in accordance with Architect and drawings					
A	Door overall size approximately 1500 mm x 2137mm high (Type D1)	No	3		
B	Door overall size approximately 974 mm x 2137 mm high (Type D2)	No	1		
<u>WINDOWS</u>					
C	Window size 1615 mm x 1041 mm high (Type ND4F)	No	17		
D	Window size 1022mm x 1248 mm high (Type ND2F)	No	2		
Collection carried to final summary					

SECTION NO. 6					
BILL NO 8					
PLASTERING & WALL LININGS					
INTERNAL PLASTER					
One coat 1:4 cement sand plaster wood trowelled smooth internally :					
A	On half brick walls	m2	306		
B	Narrow width	m2	6		
EXTERNAL PLASTER					
C	One coat 1:3 cement sand plaster wood trowelled smooth	m2	228		
D	Narrow width	m2	6		
Collection carried to final summary					

SECTION NO. 6					
<u>BILL NO 9</u>					
<u>RAIN WATER GOODS</u>					
A	150 x150mm pvc half round eaves gutters	m	72		
B	100 x 75mm pvc downpipe of 2100mm length including holder brackets and painting	m	9		
C	Pvc half -u stops ends to pvc gutters	No	4		
D	Eaves Offset	No	4		
E	Pvc rainwater shoe to 100x75mm pvc down pipe	No	4		
F	Drip stone	No	4		
Collection carried to final summary					

SECTION NO. 6					
BILL NO 10					
PAVINGS, FLOOR COVERINGS, TILING, etc					
SCREEDS					
1:4 Cement sand screeds					
A	40 mm Screed to receive grano.	m2	280		
Collection carried to final summary					

SECTION NO. 6					
BILL NO 10					
PAVINGS, FLOOR COVERINGS, TILING, etc					
SCREEDS					
	1:4 Cement sand screeds				
A	40 mm Screed to receive grano.	m2	280		
Collection carried to final summary					

SECTION NO. 6					
BILL NO 10					
PAVINGS, FLOOR COVERINGS, TILING, etc					
SCREEDS					
	1:4 Cement sand screeds				
A	40 mm Screed to receive grano.	m2	280		
Collection carried to final summary					

SECTION NO. 6					
BILL NO 10					
PAVINGS, FLOOR COVERINGS, TILING, etc					
SCREEDS					
1:4 Cement sand screeds					
A	40 mm Screed to receive grano.	m2	280		
Collection carried to final summary					

SECTION NO. 6					
BILL NO 10					
PAVINGS, FLOOR COVERINGS, TILING, etc					
SCREEDS					
1:4 Cement sand screeds					
A	40 mm Screed to receive grano.	m2	280		
Collection carried to final summary					

SECTION NO. 6					
BILL NO 10					
PAVINGS, FLOOR COVERINGS, TILING, etc					
SCREEDS					
	1:4 Cement sand screeds				
A	40 mm Screed to receive grano.	m2	280		
Collection carried to final summary					

SECTION NO. 6					
BILL NO 10					
PAVINGS, FLOOR COVERINGS, TILING, etc					
SCREEDS					
1:4 Cement sand screeds					
A	40 mm Screed to receive grano.	m2	280		
Collection carried to final summary					

SECTION NO. 6					
BILL NO 10					
PAVINGS, FLOOR COVERINGS, TILING, etc					
SCREEDS					
1:4 Cement sand screeds					
A	40 mm Screed to receive grano.	m2	280		
Collection carried to final summary					

SECTION NO. 6					
BILL NO 10					
PAVINGS, FLOOR COVERINGS, TILING, etc					
SCREEDS					
	1:4 Cement sand screeds				
A	40 mm Screed to receive grano.	m2	280		
Collection carried to final summary					

SECTION NO. 6					
BILL NO. 11					
GLAZING					
WINDOWS					
A	6mm clear glass	m2	31		
Collection carried to final summary					

SECTION NO. 6					
BILL NO. 11					
GLAZING					
WINDOWS					
A	6mm clear glass	m2	31		
Collection carried to final summary					

SECTION NO. 6					
BILL NO. 11					
GLAZING					
WINDOWS					
A	6mm clear glass	m2	31		
Collection carried to final summary					

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BILL NO. 11					
GLAZING					
WINDOWS					
A	6mm clear glass	m2	31		
Collection carried to final summary					

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BILL NO. 11					
GLAZING					
WINDOWS					
A	6mm clear glass	m2	31		
Collection carried to final summary					

SECTION NO. 6					
BILL NO. 11					
GLAZING					
WINDOWS					
A	6mm clear glass	m2	31		
Collection carried to final summary					

SECTION NO. 6					
BILL NO. 11					
GLAZING					
WINDOWS					
A	6mm clear glass	m2	31		
Collection carried to final summary					

SECTION NO. 6					
BILL NO. 11					
GLAZING					
WINDOWS					
A	6mm clear glass	m2	31		
Collection carried to final summary					

	<p>SECTION NO. 6</p> <p>BILL NO 12</p> <p>PAINTING</p> <p>SUPPLEMENTARY PREAMBLES</p> <p>PREPARATORY WORK TO EXISTING WORK</p> <p>Previously painted plastered surfaces</p> <p>Surfaces shall be thoroughly washed down and allowed to dry completely before any paint is applied. Blistered or peeling paint shall be completely removed and cracks shall be opened, filled with a suitable filler and finished smooth</p> <p>Previously painted metal surfaces</p> <p>Surfaces shall be thoroughly rubbed and cleaned down. Blistered or peeling paint shall be completely removed down to bare metal</p> <p>Previously painted wood surfaces</p> <p>Surfaces shall be thoroughly cleaned down. Blistered or peeling paint shall be completely removed and cracks and crevices shall be primed, filled with suitable filler and finished smooth</p> <p>PAINT SPECIFICATIONS</p> <p>All painting shall be done in accordance with Dulux specifications unless otherwise described</p> <p>COLOURS</p> <p>Unless otherwise described all paintwork shall be deemed to have a colour value in excess of 7 on the Munsell system in accordance with SANS 1091.</p> <p>PAINTWORK ETC TO NEW WORK</p> <p>ON PLASTERED SURFACES</p> <p>Prepare, stop and apply one undercoat and two finishing coats external quality acrylic PVA emulsion paint</p>				
A	On internal walls	m2	312		
B	On external walls	m2	234		
	Collection carried forward				

