

ITEM	DESCRIPTION	UNIT	QTY	RATE	AMOUNT
	<u>BILL NO. 1</u>				
	<u>ALTERATIONS (REMEASURABLE)</u>				
	<u>NOTE</u>				
	For preambles see "Model Preambles for Trades"				
	<u>View site</u>				
	Before submitting his tender the contractor shall visit the site and satisfy himself as to the nature and extent of the work to be done and the value of the materials contained in the buildings or portions of the buildings to be demolished. No claim for any variations of the contract sum in respect of the nature and extent of the work or of inferior or damaged materials will be entertained				
	With regard to building up of openings in existing walls, cement screeds and pavings, granolithic, etc, shall be levelled and prepared for raising of brickwork				
	Allow for making good all existing plastered walls where damaged by furniture, etc, and stopping up all screw and nail holes before painting The contractor will be required to take all dimensions affecting the existing building on the site and he will be held solely responsible for the accuracy of all such dimensions				
	<u>REMOVAL OF EXISTING WORK</u>				
	<u>Breaking down and removing brickwork etc</u>				
	One brick walls <i>One brick walls - bath</i>	m ²	21		
	<u>Taking out and removing sundry joinery work, fittings, etc</u>				
	Timber floor cupboard 4000 x 500 x 850mm high <i>kitchen cupboards</i>	No.	24		
	<u>Carefully taking out and removing ironmongery</u>				
	Mortice lock from timber door	No.	24		
	<u>Taking out and removing piping, sanitary fittings, etc, including disconnecting piping from fittings and making good floor and wall finishes (making good tiling and paintwork elsewhere)</u>				
	Vitreous china WC pan with cistern	No.	16		
	<u>Carefully take out and removing sundry joinery work, fittings, etc, setting aside for re-use and later refixing in similar new position (remeasurable)</u>				
	Electrical light fittings	No.	96,00		
	<u>Taking up and removing vinyl floor coverings, carpeting, etc and preparing screed for new floor covering</u>				
	Vinyl tile floor covering	m ²	108,00		

	BILL NO. 1 ALTERATIONS CARRIED FORWARD			SUB- TOTAL	
ITEM NO	DESCRIPTION	UNIT	QTY	RATE	AMOUNT
	B/F				
Rooms	Tiles to floors	m²	555,72		
stairs	Tiles to treads and risers of stairs	m²	47,32		
Rooms	Tiles to walls	m²	410,52		
Kitchen					
	<u>Taking out and removing piping, sanitary fittings, etc, including disconnecting piping from fittings and making good floor and wall finishes (making good tiling and paintwork elsewhere)</u>				
	Stainless steel sink on timber cupboard 1200 x 500 x 900mm high	No.	14		
	Vitreous china wash hand basin, including piping, etc	No.	14		
	Vitreous china WC pan with cistern	No.	14		
	<u>Taking out and removing glass and mirrors</u>				
	Mirror 1500 x 1300mm high from wall	No.	25		
	<u>PREPARATORY WORK TO EXISTING SURFACES</u>				
	<u>Hacking up/off and removing granolithic, screeds, plaster, etc from concrete or brickwork and preparing surfaces for new screed, plaster, tile finishes, etc</u>				
	Internal plaster from walls along cracks and repair cracks on walls	m²	433		

	<u>BILL NO. 1</u> <u>ALTERATIONS</u> <u>CARRIED FORWARD</u>			SUB- TOTAL	

ITEM	DESCRIPTION	UNIT	QTY	RATE	AMOUNT
	<u>BILL NO. 2</u> <u>BRICKWORK</u> <u>(CPAP WORK GROUP NO. 116 UNLESS OTHERWISE STATED)</u> For preambles see "Model Preambles for Trades" <u>SUPPLEMENTARY PREAMBLES</u> <u>BRICKWORK</u> 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 <u>SUPERSTRUCTURE</u> <u>Brickwork of NFP bricks in class II mortar</u> One brick walls <u>BRICKWORK SUNDRIES</u> <u>Miscellaneous</u> Cutting toothings and bonding new brickwork to existing				
		m ²	228		
		m ²	32		
	<u>BILL NO. 2</u> <u>BRICKWORK</u> <u>CARRIED OVER TO SUMMARY</u>			SUB-TOTAL	

	DESCRIPTION	UNIT	QTY	RATE	AMOUNT
	<u>BILL NO.3</u> <u>WATERPROOFING</u> <u>Note:</u> For preambles see "Standard Preambles to Trades" Waterproofing of roofs, basements, etc shall be laid under a ten year guarantee by an approved applicator. Descriptions of sheet or membrane waterproofing shall be deemed to include additional labour to turn-ups and turn-downs <u>WATERPROOFING TO ROOFS, BASEMENTS, ETC</u> <u>4mm "Derbigum SP" fully bonded waterproofing</u> On flat roofs not exceeding 25 degrees from the horizontal <u>PROTECTIVE ROOFING PAINT</u> <u>Two coats "Silvakote" bituminous aluminium paint</u> On waterproofing to roofs				
		m ²	590		
		m ²	590		
	<u>BILL NO.3</u> <u>WATERPROOFING</u> <u>CARRIED OVER TO SUMMARY</u>			SUB-TOTAL	R -

ITEM	DESCRIPTION	UNIT	QTY	RATE	AMOUNT
	<u>BILL NO.4</u> <u>CARPENTRY & JOINERY</u> <u>(CPAP WORK GROUP NO. 126 UNLESS OTHERWISE STATED)</u> <u>(REMEASURABLE)</u> <u>Decorative laminate finish</u> Laminate finish shall be glued under pressure. Edge strips shall be butt jointed at junctions with adjacent similar finish <u>ROOFS, ETC</u> <u>Wrought laminated timber (architectural finish)</u> 70 x 222mm Beams, pergola beams, etc, bolted <u>Sundries</u> Two coats creosote on sawn timbers <u>SKIRTINGS</u> <u>Wrought meranti</u> 19 x 69mm Skirtings, nailed <u>DOORS, ETC</u> <u>Semi-solid flush doors with commercial veneer on both sides hung to steel frames</u> 40mm Door 0,81 x 2,03m high 40mm Double door 1,61 x 2,03m high <u>Softboard</u> 12mm Pinning boards				
		m	416		
		m ²	92		
		m	1252		
		No.	13		
		No.	4		
		m ²	8		
	<u>BILL NO.4</u> <u>CARPENTRY & JOINERY</u> <u>CARRIED OVER TO SUMMARY</u>			SUB-TOTAL	

ITEM	DESCRIPTION	UNIT	QTY	RATE	AMOUNT
	<p style="text-align: right;"><u>B/F</u></p> <p><u>BILL NO.4</u></p> <p><u>CARPENTRY & JOINERY</u></p> <p><u>(CPAP WORK GROUP NO. 126 UNLESS OTHERWISE STATED)</u></p> <p><u>(REMEASURABLE)</u></p> <p><u>FITTINGS</u></p> <p><u>General</u></p> <p>The following cupboard fittings are measured as complete units i.e. the components of the units are not separately measured. The descriptions, therefore, of such units shall be deemed to include all components, assembling, housing, notching, glueing and edging</p> <p><u>Kitchen cupboards</u></p> <p>Wall cupboard type A 1,80m long x 600mm deep x 600mm high with top, sides, bottom, division, shelf, back and four single hinged doors</p> <p>Wall cupboard type B 1,80m long x 1,50mm deep x 600mm high with top, sides, bottom, division, shelf, back and four single hinged doors</p> <p>Wall cupboard type C 0,80m long x 0,40mm deep x 300mm high with top, sides, bottom, division, shelf, back and four single hinged doors</p> <p>Sink cupboard type D 1,80m long x 900mm deep x 500mm high with sides, bottom, divisions, shelf, back and four single hinged doors, complete with and including 1,80m long x 435mm wide City Metal Products Astroval Model A18 double centre bowl sink</p>				
	<p><u>BILL NO.4</u></p> <p><u>CARPENTRY & JOINERY</u></p> <p><u>CARRIED OVER TO SUMMARY</u></p>			SUB-TOTAL	R -

<u>ITEM</u>	<u>DESCRIPTION</u>	<u>UNIT</u>	<u>QTY</u>	<u>RATE</u>	<u>AMOUNT</u>
	<u>BILL NO. 6</u> <u>TILING, ETC.</u> <u>(CPAP WORK GROUP NO. 152 UNLESS OTHERWISE STATED)</u> <u>(REMEASURABLE)</u> <u>Descriptions</u> Unless described as "fixed with adhesive to plaster (plaster elsewhere)" descriptions of tiling on brick or concrete walls, columns, etc shall be deemed to include 1:4 cement plaster backing and descriptions of tiling on concrete floors, etc, shall be deemed to include 1:3 plaster bedding Ceramic, porcelain, marble and granite tiles are to be fixed and grouted with suitable adhesives and grouts as recommended by the manufacturer of the tiles <u>WALL TILING</u> <u>300 x 300 x 5mm White glossy mosaic tiles fixed with adhesive to plaster (plaster elsewhere)</u> On walls	m ²	1205		
	<u>600 x 600 x 5mm Treehouse smoke tiles or equally approved fixed with adhesive to plaster (plaster elsewhere)</u> On walls	m ²	3183		
	<u>BILL NO. 6</u> <u>TILING, ETC.</u> <u>CARRIED OVER TO SUMMARY</u>			SUB-TOTAL	

ITEM	DESCRIPTION	UNIT	QTY	RATE	AMOUNT
	<u>BILL NO.7</u> <u>PLASTERING (REMEASURABLE)</u> <u>(CPAP WORK GROUP NO. 142 UNLESS OTHERWISE STATED)</u> <u>PLASTERING, ETC</u> For preambles see "Model Preambles for Trades" <u>SUPPLEMENTARY PREAMBLES</u> Plaster to external wall belt shall be of 1:4 mixture cement mortar. The plaster shall be 19mm thick & finished to a true & even surface with steel trowel. <u>INTERNAL PLASTER</u> <u>Cement plaster on brickwork</u>				
1	On walls along cracks	m ²	1205		
	<u>BILL NO.7</u> <u>IN-SITU FINISHES / PLASTERING</u> <u>CARRIED OVER TO SUMMARY</u>			SUB-TOTAL	

ITEM	DESCRIPTION	UNIT	QTY	RATE	AMOUNT
	<u>BILL NO. 8</u> <u>PAINTWORK, ETC.</u> <u>(CPAP WORK GROUP NO. 152 UNLESS OTHERWISE STATED)</u> <u>PREPARATORY WORK TO EXISTING & NEW WORK.</u> <u>Previously painted plastered surfaces.</u> Surfaces shall be thoroughly washed down & allowed to dry completely, before any paint is applied. Blistered or peeling paint shall be completely removed, cracks shall be opened, filled with a suitable filler and finished to smooth. <u>Previously painted metal surfaces</u> Surfaces shall be thoroughly rubbed and cleaned down. Blistered or peeling paint shall be completely removed down to bare metal <u>Previously painted wood surfaces</u> 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 <u>PAINTWORK, ETC TO PREVIOUSLY PAINTED WORK ON</u> <u>FLOATED PLASTER SURFACES WITH</u> <u>Two coat PVA acrylic emulsion paint on work in sound condition on</u> 1 <u>Internal walls</u> m ² 1205 <u>One coat alkali resistant plaster primer and two coats modified acrylic fine textured emulsion paint on</u> 2 External walls m ² 708 3 Ceilings and beams m ² 1422 <u>METAL SURFACES WITH</u> <u>Two coat super universal enamel paint on work in sound condition on steel</u> 4 Door frames m ² 39				
	<u>BILL NO. 8</u> <u>PAINTWORK</u> <u>CARRIED OVER TO SUMMARY</u>			SUB-TOTAL	

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ITEM	DESCRIPTION	UNIT	QTY	RATE	AMOUNT
	<u>BILL NO.9</u>				
	<u>PROVISIONAL SUMS</u>				
	<u>(CPAP WORK GROUP NO. 122/4 UNLESS OTHERWISE STATED)</u>				
	For preambles see "Model Preambles for Trades"				
	<u>The following Provisional Sums and Prime Cost Items are net</u>				
	<u>The Contractor shall allow for profit and attendance after each Prime Cost Sum. Where no allowance has been made by the Contractor, it shall be assumed the allowance shall have been included elsewhere in the rates for other works.</u>				
	<u>ELECTRICAL INSTALLATIONS</u>				
1	Provide the sum R58 500, as indicated for Electrical lights reticulation including re-wiring, external lighting, including conduits, fittings, wiring, circuit boards, etc installed complete	item	1		
2	Allow for profit 5%	item	1		
3	Allow for attendance 5%	item	1		
	<u>IRONMONGERY</u>				
4	Provide the sum R50 000, as indicated for the repairs and/or replacement of existing ironmongery to be performed by a firm of specialists to be nominated by the Marketing Division	Item	1		
2	Allow for profit 5%	item	1		
3	Allow for attendance 5%	item	1		
	<u>PLUMBING INSTALLATIONS REPAIRS</u>				
7	Allow the sum R7 500, as indicated for the replacement of the old geyser's with new 150L geyser including reticulation	No.	8		
8	Allow for profit 5%	item	1		
9	Allow for attendance 5%	item	1		
	<u>Architectural & Interior Design Services</u>				
10	Provide the sum R350 000, as indicated for the development of finishing schedule, as-built and project monitoring to be performed by a firm of Architesters as nominated sub-contractor	Item	1	R 350 000,00	R 350 000,00
11	Allow for profit 5%	item	1		
12	Allow for attendance 5%	item	1		
	<u>BILL NO.9</u>				
	<u>PROVISIONAL SUMS</u>			SUB-	
	<u>CARRIED OVER TO SUMMARY</u>			TOTAL	

SUMMARY OF TRADES: BUILDING WORK

		<u>Pages:</u>	<u>Amount</u>
1	ALTERATIONS (REMEASURABLE)		
2	BRICKWORK		
3	WATERPROOFING		
4	CARPENTRY & JOINERY		
5	#REF!		
6	PLASTERING, ETC		
7	PAINTWORK, ETC.		
8	PAINTWORK, ETC.		
9	PROVISIONAL SUMS		

SUB-TOTAL:

TOTAL AMOUNT CARRIED TO FINAL SUMMARY:

FINAL SUMMARY OF TRADES

<u>Sections of Bills of Quantities:</u>			<u>Trades Per Bill:</u>			<u>Amount per Final Summary</u>
Section 1:	Building	1	ALTERATIONS (REMEASURABLE)			
		2	BRICKWORK			
		3	WATERPROOFING			
		4	CARPENTRY & JOINERY			
		5	TILING			
		6	PLASTERING			
		7	PAINTWORK, ETC.			
		8	PROVISIONAL SUMS			
			Total Amount			
			VAT		15%	
			Total Amount:			