

5. B.B. in mud mortar in foundations and plinth							
Long walls	1st. step	2	5.90	.60	.20	1.41	5.60+.30=5.90
	2 nd.step	2	5.80	.50	.20	1.16	5.60+.20=5.80
	3 rd.step	2	5.70	.40	.90	4.10	5.60+.10=5.70
Short walls	1st. step	2	3.70	.60	.20	.89	
	2 nd.step	2	3.80	.50	.20	.76	
	3 rd.step	2	3.90	.40	.90	2.80	
Steps in front of Door,	1st. step	1	1.00	.60	.20	.12	
	2 nd.step	1	1.00	.30	.20	.06	
						<u>11.30</u>	
Deduct							
	D.P.C vide item 4 above	1	6.50	x.04		.26	
	Total		cub. m.				=11.04
6. B.B. in mud mortar in superstructure							
Long walls		2	5.60	.30	3.5	11.76	
Short walls		2	4.00	.30	3.5	8.40	
						<u>20.46</u>	
Deduct							
	Door	1	1.00	.30	2.1	.63	
	Windows	3	1.00	.30	1.5	1.35	
	R.C.C. lintels marked A in items (3)					.24	
						<u>2.22</u>	
						<u>17.24</u>	
	Total		cub. m.	*Say			= 18.00
SUB-HEAD IV FLOORING							
7. Conglomerate floor, 4 cm. thick over 10 cm. thick cement concrete over 10 cm. thick sand.							
Room		1	5.0	4.0	—	20.0	
	Total		sq.m.				= 20.00

*At certain places, the quantities coming in fraction are made round figures, keeping in mind the wastage due to handling. But not for steel and R.C.C

Detail of Work	No.	Measurements			Qty.	Remarks
		L	B	H		
7. (a) Topping , 4 cm. thick of cement concrete (1:2:4) Door	1	1.00	.35	–	0.35	
Total	sq.m.					= 0.35
SUB-HEAD V WOOD WORK						
8. Deodar wood doors and windows	1	1.00	–	2.1	2.1	
Door	3	1.00	–	1.5	4.5	
Windows	sq.m.				<u>6.6</u>	= 6.6
Total						
SUB-HEAD VI FINISHING						
9. Cement plaster 1.25 cm. thick (1:6)	1	18.00	–	3.5	63.00	5+5+4+4= 18.00
Inside	1	20.40	–	4.10	83.64	5.60+5.60+4.60+4.60=20.40 m.
Room					<u>146.64</u>	
Outside						
Room						
Deduct	1	1.00	–	2.1	2.1	
Door	3	1.00	–	4.5	4.5	
Windows					<u>6.60</u>	
		sq.m.			<u>140.04</u>	
		sq.m.	Say			= 140.00
Total						
Net Total						
SUB-HEAD VII PAINTING						
10. Chocolate painting to Doors and windows Twice the quantity of doors and windows (item 8)		2x	6.6x	1.30=		
Total						*Refer Page 23 of Painting = 17.16

ABSTRACT OF COST

	Sub-Heads of Work	Quantity	Unit payment	Rate	Cost
	SUB-HEAD I EARTH WORK				Rs. P.
1	Excavation for foundations	17.50 cub. m.	% cub	292.00	17.50
	SUB-HEAD II CONCRETE				
2	Cement concrete in foundations (1:6:18).	5.34 cub.m.	cub.m.	229.00	1222.86
3	Reinforced cement concrete (1:2:4) lintels, slabs including reinforcement upto 90 kg/cub.m. of concrete.	4.81 cub.m.	cub.m.	1301.00	6257.81
4	Damp proof course of cement concrete (1:2:4), 4 cm. thick with 2 coats of bitumen, 20/30 penetration at 1.65 kg/sq.m. laid hot and sanded.	6.50 sq.m.	sq.m.	28.00	182.00
	SUB-HEAD III BRICK WORK				
5	B.B. in mud mortar in foundations and plinth.	11.00 cub.m.	cub.m.	289.00	3179.00
6	B.B. in mud mortar in superstructure.	18.00 cub.m.	cub.m.	302.00	5436.00
	SUB-HEAD IV FLOORING				
7	Conglomerate flooring, 4 cm. thick over 10 cm. thick cement concrete (1:6:18) 10 cm. thick sand.	20.00 sq.m.	sq.m.	51.00	1020.00
	(a) Topping, 4 cm. thick of cement (1:2:4).	0.35 sq.m.	sq.m.	24.00	8.40
	SUB-HEAD V WOOD WORK				
8	Deodar wood doors and windows	6.6 sq.m.	sq.m.	334.00	2204.40
	SUB-HEAD VI FINISHING				
9	Cement plaster 1.25 cm. thick (1:6)	140.00 sq.m.	sq.m.	10.00	1400.00
	SUB-HEAD VII PAINTING				
10	Chocolate painting to Doors and windows of an approved quality.	17.16 sq.m.	sq.m.	7.10	121.83
					<u>20927.97</u>
					20927.97
					<u>21049.80</u>
				Total	= 21049.80

