

S.No.	Item		L	B	H	Qty							
1/6.6	Earth work in excavation in all kind of soils												
	Long walls	2	18.625	2.375	2.33	206.1322	Cft						
		1	18.625	2	1.83	68.1675	Cft						
	Short walls	3	5.75	2.375	2.33	95.45719	Cft						
		2	3.875	2	1.83	28.365	Cft						
						398.1219	Cft						
						or		11.27	Cum	66.28	80%	1344	
2/10.6b	Laying of C.C 1:8:16 with 40 mm gague stone aggregate												
	Long walls Foundation	2	18.625	2.375	0.33	29.19	Cft						
		1	18.625	2	0.33	12.29	Cft						
	Short walls "	3	5.75	2.375	0.33	13.52	Cft						
		2	3.875	2	0.33	5.12	Cft						
	Plinth protection under brick work	2	16.75	1	0.33	11.06	Cft						
		2	20.5	1	0.33	13.53	Cft						
		2	15.75	0.75	0.33	7.80	Cft						
		2	9.75	0.75	0.33	4.83	Cft						
	Toilet He/She Under Floor	2	6.375	4	0.33	16.83	Cft						
		4	3	5	0.33	19.80	Cft						
	d/d	2	1.67	1.25	0.33	-1.38	Cft						
						132.58	Cft						
						or		3.75	Cum	1402.71	28%	6737	
3/11.3	1st class brick work in cement sand mortar in Foundation and plinth												
	Long walls Front/Back 1st step	2	18.125	1.875	0.5	33.98	Cft						
	2nd step	2	17.75	1.5	0.5	26.63	Cft						
	3rd step	2	17.375	1.125	0.5	19.55	Cft						
	4th step	2	17	0.75	0.5	12.75	Cft						
	5th step upto plinth	2	17	0.75	0.5	12.75	Cft						
	Long walls Front WC 1st step	1	12.5	1.5	0.5	9.38	Cft						
	2nd step	1	13.25	1.125	0.5	7.45	Cft						
	3rd step	1	14	0.75	0.5	5.25	Cft						
	4th step upto plinth	1	14	0.75	0.5	5.25	Cft						
	Short walls 1st step	3	6.75	1.875	0.5	18.98	Cft						
	2nd step	3	7.5	1.5	0.5	16.88	Cft						
	3rd step	3	8.25	1.125	0.5	13.92	Cft						
	4th step	3	9	0.75	0.5	10.13	Cft						
	5th step upto plinth	3	9	0.75	0.5	10.13	Cft						
	Short walls 1st step	3	4.25	1.5	0.5	9.56	Cft						
	2nd step	3	4.625	1.125	0.5	7.80	Cft						
	3rd step	3	5	0.75	0.5	5.63	Cft						
	4th step upto plinth	3	5	0.75	0.5	5.63	Cft						
	Plinth protection	2	20	0.75	0.5	15.00	Cft						
		2	12.375	0.75	0.5	9.28	Cft						
						255.91	Cft						

			L	B	H	Qty						
							or	7.24	Cum	2485.48	54%	27721
4/10.28	DPC course 4 cm thick of cement concrete											
	L.Wall	3	17	0.75		38.25	Sft					
	S.Wall	3	9.75	0.75		21.94	Sft					
		2	5	0.75		7.50	Sft					
	d/d D	2	2.75	0.75		-4.13	Sft					
	D	4	2.5	0.75		-7.50	Sft					
						56.06	Sft					
							or	5.21	Sqm	202.79	30%	1373
							Or	0.21	Cum			
5/11.6	1st class brick work in cement sand mortar 1:5 in Super structure											
	Long walls	2	17	0.75	8	204.00	Cft					
	Short walls	3	5.75	0.75	8	103.50	Cft					
	Base water Tank	3.14	2	2	1	12.56	Cft					
	D/d lintel	2	4.25	0.75	0.75	-4.78	Cft					
	d/d D	2	2.75	0.75	6.75	-27.84	Cft					
	d/d D	4	2.5	0.75	6.75	-50.63	Cft					
	V	2	5	0.75	2	-15.00	Cft					
	V	2	3	0.75	2	-9.00	Cft					
						212.81	Cft					
							or	6.02	Cum	2668.08	54%	24746
6/11.36	115 mm thick brick wall in cement sand mortar 1:4 in super structure											
	Internal wall between WC	2	5		6.75	67.50	Sft					
	Front WC	1	14		6.75	94.50	Sft					
	D/D D	4	2.5		6.75	67.50	Cft					
	Parapet	2	19.25		0.5	19.25	Sft					
	"	2	11.625		0.5	11.63	Sft					
						260.38	Sft					
							or	24.19	Sqm	334.32	54%	12454
							or	2.76	Cum			
7/10.15	RCC M-20 mechanical mixed and vibrated by needle vibrator but excluding steel reinforcement, centring and shuttering											
	Slab	1	20	13.875	0.375	104.06	Cft					
	Lintel	2	4.25	0.75	0.75	4.78	Cft					
						108.84	Cft					
							or	3.08	Cum	3274.96	28%	12912
8/9.8	Centring and shuttering for roof											
			3.08	Sqm	8.25	Sqm/cum		25.41	Sqm	151.12	35%	5184
9/13.13	Tile terracing											
		1	19.25	13.125		252.6563	Sft					
							or	23.47	Sqm	369.23	54%	13346

			L	B	H	Qty							
10/15.43	Cement plaster underside of ceiling 10mm thick 1:3												
	Inside Toilet	2	7.375	9.375		138.28	Sft						
	Projection Bottom	2	20	1.5		60.00	Sft						
	"	2	10.875	1.5		32.63	Sft						
						230.91	Sft						
							or	21.45	Sqm	83.18	40%	2498	
11/15.10	Cement plaster 12.5mm thick 1:5												
	Long walls	4	14.75		5	295.00	Sft						
	Short walls	4	9.75		5	195.00	Sft						
		4	5		3.75	75.00	Sft						
	Parapet walls	2	19.25		0.5	19.25	Sft						
	"	2	13.125		0.5	13.13	Sft						
	d/d D	2	2.75		6.75	-37.13	Sft						
	d/d D both sides	8	2.5		6.75	-135.00	Sft						
	V	2	5		2	-20.00	Sft						
	V	2	3		2	-12.00	Sft						
						393.25	Sft						
							or	36.53	Sqm	76.18	40%	3896	
12/15.21	Cement plaster 20mm thick 1:5												
	Outside walls	2	17		8	272.00	Sft						
		2	10.875		8	174.00	Sft						
	Projections Front	2	20		0.75	30.00	Sft						
		2	13.875		0.75	20.81	Sft						
	D/d D	2	2.75		6.75	-37.13	Sft						
	V	2	5		2	-20.00	Sft						
	V	2	3		2	-12.00	Sft						
						427.69	Sft						
							or	39.73	Sqm	103.22	40%	5742	
13/14.7	Conglomerate flooring 50mm thick 1:2:4												
	Plinth protection	2	17.25	1.5		51.75	Sft						
		2	12.75	1.5		38.25	Sft						
						90.00	Sft						
							or	8.36	Sqm	162.74	20%	1633	
							or	0.41	Cum				
14/14.71	P/F of anti skid floor tiles 10mm thick												
	Toilet He/She	2	7.375	4		59.00	Sft						
		4	3.5	5		70.00	Sft						
	Extra	2	2.75	0.75		4.13	Sft						
		4	2.5	0.75		7.50	Sft						
	D/d	2	1.67	1.25		-4.18	Sft						
						136.45	Sft						
							or	12.68	Sqm	722.07	35%	12357	
15/14.141	P/F Wall tiles 5mm thick size 200mm x 300mm												
	Toilet He/She wall wash area	4	4		3	48.00	Sft						

			L	B	H	Qty						
		"	2	3.625		3	21.75	Sft				
		"	2	1.375		3	8.25	Sft				
		Inside toilet walls	4	14.5		3	174.00	Sft				
							252.00	Sft				
							or	23.41	Sqm	500.62	33%	15587
16/18.18		Cold twisted deformed bars										
			1	3.08	Cum	80	Kg/Cum	246.4223	Kg			
							or	2.46	Qtl	5166.94	16%	14770
17/18.4		S/F iron door and windows										
		He/She Toilet										
		Door,Ventilators						2.00	Qtl	6894.9	23%	16961
18/16.6		white washing three coats										
		Qty as per item No 10					21.45	Sqm				
		Qty as per item No 11					36.53	Sqm				
							57.98	57.98	Sqm	7.27	50%	632
19/16.21+1 6.22		Painting two coats with ready mixed paint including priming coat										
		Doors	4	2.75		7	77	Sft				
		"	8	2.5		6.5	130	Sft				
		V	4	3		2	24	Sft				
		V	2	5		2	20	Sft				
							251	Sft				
							or	23.32	Sqm	55.19	25%	1609
20/16.60		Finishing wall with exterior paint such as snocem										
		Qty as per item No 12						39.73	Sqm	43.54	25%	2162
21/13.55		cement concrete 1:2:4 gola										
		Roof slab	1	64.75			64.75	Rft				
								19.74	Rmtrs	35.77	38%	974
22/30.37 (ii)		P/F chinaware white lavatoy suites										
		He Toilet	1			1						
		She Toilet	1			1						
						2	Nos	2	Each	2794.29	0%	5589
23/30.4		P/F Chinaware European type water closet										
		He Toilet	1			1						
		She Toilet	1			1						
						2	Nos	2	Each	3995.5	0%	7991
24/30.1		P/F chinaware Indian type water closet										
		He Toilet	1			1						

			L	B	H	Qty						
37/30.96 ii	P/F 15mm i/d brass valve with plastic ball	1					1	Each	416.5	0%	417	
38/28.44b	P/F ball valve 20mm i/d	2				2	Nos	2	Each	333	0%	666
39/28.13a xv	P/F PVC pipe 110mm o/d 6kg/cm2											
						50		15.24	Rmtrs	326.5	0%	4977
	P/F PVC pipe 90mm o/d 6kg/cm2					50		15.24	Rmtrs	227.5	0%	3468
40/29.89	Construction of brick masonry inspection chamber size 450x450mm	2				1	Nos	2	Each	3338.8	0%	6678
41/29.94	Making connection of sweer to existing line	1				1	Nos	1	Each	76.03	0%	76
42/13.45	Top khurra for rain water pipe							2	Each	65.25	38%	180
43/33.02bii	Wiring light point	2	Nos									
	He/She Toilet	2	2					4	Each	484.69	5%	2036
44/33.02v	Wiring 3 pin 6amp. Wall socket											
	He/She Toilet	2	1					2	Each	324.08	5%	681
45/13.74	P/F of 110mm dia SWR UPVC rain water pipe	1	11					3.35	Rmts	191.93	25%	805
46/13.75	P/F of 110mm dia SWR UPVC rain water pipe bend	1	1					1	Each	112.12	25%	140
47	Extra carriage of material beyond 5 km lead											
	C.A											
	As per item no.2 CC 1:8:16	1	3.75	1	3.75			3.75	Cum	523.45	0%	1964
	C.A CC 1:2:4											
	As per item no.7	1	3.08	0.9	2.77	Cum						
	As per item no.13	1	0.41	0.9	0.37	Cum						
			3.49		3.14	Cum	3.14	Cum	528.44	0%	1659	
	C.Sand											
	As per item no.7	1	3.49	0.45				1.57	Cum	494.26	0%	776
	F.Sand											
	As per item no.2	1	3.75	0.5	1.88							
	As per item no.3	1	7.24	0.25	1.81							
	As per item no.5	1	6.02	0.25	1.51							
	As per item no. 6	0.11	24.19	0.25	0.67							
	As per item no. 10	1	21.45	0.012	0.26							
	As per item no. 11	1	36.53	0.016	0.58							
	As per item no. 12	1	39.73	0.024	0.95							
					7.65			7.65	Cum	385.79		2952

			L	B	H	Qty					
	48	Extra cost of difference of bricks as per premium list									
		As per item no.3	1	7.24	480	3476.34	No's				
		As per item no.5	1	6.02	480	2890.81	No's				
		As per item no.6	0.11	24.19	480	1277.17	No's				
						7644.32	No's	7644.32	1000 Nos	377.74	0%
											2887.565
	49	D/D cost of steel reinforcement						0.2300	Mt	8888	0%
											-2044
	50	D/D cost of structural steel						0.2	Mt	8954.66	0%
											-1791
	51	D/d cost of cement									
		As per item no.2	1	3.75	Cum	1.8	6.75	Bags			
		As per item no.3	1	7.24	Cum	1.45	10.50	Bags			
		As per item no.4	1	5.21	Cum	6.5	33.85	Bags			
		As per item no.5	1	6.02	Cum	1.45	8.73	Bags			
		As per item no. 6	1	2.76	Sqm	1.45	4.01	Bags			
		As per item no. 7	1	3.08	Cum	6.8	20.95	Bags			
		As per item no. 10	1	21.45	Sqm	0.12	2.57	Bags			
		As per item no. 11	1	36.53	Sqm	0.094	3.43	Bags			
		As per item no. 12	1	39.73	Sqm	0.14	5.56	Bags			
		As per item no. 13	1	0.41	Cum	6.5	2.65	Bags			
							99.01	Bags	Bag	49.99	0%
											-4949.68
	52	P/f of electrical fittings									1000.00
											260418.8883
										Say	2.60 Lacs