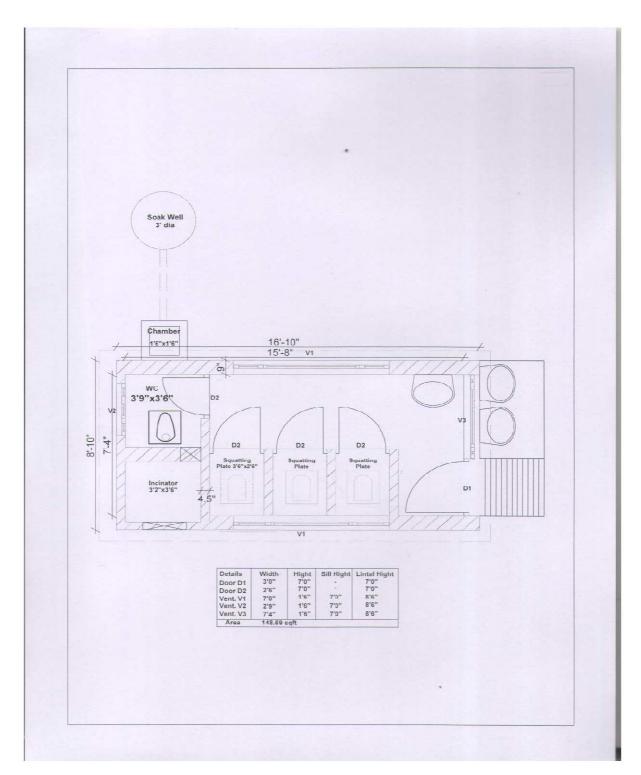
### बालिका शौचालय का त्रि–विमीय चित्र



# बालिका शौचालय की ड्रांइग

(यूरिनल की संख्या का निर्धारण बालिकाओं की संख्या के आधार पर करें)



### Rajasthan Council Of Secondary Education

Name of Activity: Girls Toilet

#### **Detailed Estimate and Abstract**

PAF	RT-A (Building Work) Based on BS	r pwd	- 2014,	Jaipur C	ity Circl	e			
S. No.	Description	No.	L	В	H/D	Qty	Unit	Rate	Amount
	Earth work in excavation by mechanical								
	in foundation trenches or drains (not exc including dressing of sides and ramming								
	out the excavated soil and depositing ar								
	disposal of surplus excavated soil as dir	ected wi	th in a le	ad of 50 n	neter.				
1	All kinds of soils Wall	1	60.95	2.50	2.00	304.75			
	Ramp	2	3.50	1.00	1.00	7.00			
		1	1.00	1.00	1.00	1.00			
	Total					312.75	cuft		
						8.86	cum	155.00	1372.88
	PCC in foundation : Providing and layin compaction etc. complete in spcified gra shuttering all work upto plinth level 1:4:8 aggregate 40 mm nominal size).	de exclu	uding the	cost of ce	entering a	nd			
	Wall	1	60.95	2.50	0.50	76.19			
	Ramp	2	3.50	1.00	0.50	3.50			
2		1	1.00	1.00	0.50	0.50			
2									
	Total					90.10			
	Total					80.19 2.27	cum	2858.75	6492.10
	Random Rubble stone masonry for with	hard sto	ne in fou	I Indation a	nd plinth i		Cum	2000.70	0492.10
	Sand mortar above 30 CM thick wall in o								
	First Offset	1	60.95	1.50	1.50	137.14			
3	Second offset	1	60.95	1.00	1.00	60.95			
5	Ramp	2	3.50	1.00	0.50	3.50			
		1	1.00	1.00	0.50	0.50			
		2	3.50	1.00	0.75	5.25			
						207.34	Cuft		
						5.87	Cum	2458.00	14433.18
	DPC : Provinding and laying damp-proo : 2 : 4) mortar prepared with 1% solution specification. 50mm thick.								
4		1	60.95	1.00		60.95			
		3	3.50	0.75		7.88			
						68.83	Sqft		
						6.40	Sqm	338.75	2166.77
	Brick masonary with F.P.S bricks of Ist plinth level upto floor Vth level in all sha Cement :6 Coarse sand)		sizes in (	Cement m	ortar 1:6	(1			
		1	37.24	0.75	8.5	237.4			
				1	1	237.4			
	Deduction V1	2	7.00	0.75	1.50	15.8			
5									
	V3	1	4.33	0.75	1.50	4.9			
		1	1.00	0.75	0.75	0.6			
					I –	21.2			
						216.2	cuft		

	Stone Kharanja: Random rubble dry s	stone kr	laranja a		•				
		1	3.16	3.16	0.50	4.99			
6		1	3.50	3.75	0.50	6.56			
		1	11.75	7.33	0.50	43.06			
						54.62			
	Total	un aliat	h lovel us	to floor \/		1.55	cum	807.00	1249.36
	Half brick msonary in superstructure abo bricks of designation 75 in cement morta		n ievei ud	to hoor v	level usin	IG F P S			
		1	29.75	7		208.25			
		1	7.33	1.5		11.00			
7		1	4.13	1.5		6.20			
,						225.44			
	deduction	1	2.50	2		5.00			
						220.44			
			Ne	et qty	I	20.49	sqm	478.00	9792.78
	Door Frames : P & F T- iron frames for	doors , v			ators of m	ild steel,	oqiii	110.00	0102.10
	Tee section joints mitred and welded wit								
	cement concrete blocks 15x10x10 cm of aggregate 20 mm nominal size:) or with	•			•				
3		5	19.00			95.000			
						28.96			
						17.38	kg	80.00	1390.24
	Providing and fixing M.S. sheet 1mm thi	ck sing	le leaf doo	or shutter	windows				
	below lock rail of size 50x5mm beading Engg. incharge but excluding cost of cho								
c	red oxide primer paint								
9		1	3.00		7.00	21.000			
9		1 4	3.00 2.50		7.00 7.00	21.000 70.000			
Ð						-			
9	red oxide primer paint	4	2.50		7.00	70.000	sqm	2605.00	22031.1
-		4 and gril Ifast and	2.50 Is made o	omplete a	7.00 tees, as per	70.000 91.000	sqm kg	2605.00 92.00	
	Providing and fixing steel gate, grating , square bars, flats,or black pipe with hold design and drawing including cutting we	4 and gril Ifast and Iding an /hite, gr tiles cor eps, pill white ce	2.50 Is made c d fittings c d fabricat ay, ivory,f nfirming to ars etc. la ment mixe	ion with p ume red b IS : 1375 id on a be ed with pig	7.00 tees, as per riming 53 and IS: ed of neat gment to r	70.000 91.000 8.457 40.00 ht green, 15622 of cement match the			
-	Providing and fixing steel gate, grating , square bars, flats,or black pipe with hold design and drawing including cutting we coat of red oxide. Providing & Fixing Ist quality standard W light blue and other light shades glazed size 300mm x 200mm in walls, floors, st slurry finished with flush pointing in the w	4 and gril Ifast and Iding an /hite, gr tiles cor eps, pill white ce	2.50 Is made c d fittings c d fabricat ay, ivory,f nfirming to ars etc. la ment mixe	ion with p ume red b IS : 1375 id on a be ed with pig	7.00 tees, as per riming 53 and IS: ed of neat gment to r	70.000 91.000 8.457 40.00 ht green, 15622 of cement match the			
10	Providing and fixing steel gate, grating , square bars, flats,or black pipe with hold design and drawing including cutting we coat of red oxide. Providing & Fixing Ist quality standard W light blue and other light shades glazed size 300mm x 200mm in walls, floors, st slurry finished with flush pointing in the w	4 and gril Ifast and Iding an /hite, gr tiles cor eps, pill white ce st of cer	2.50 Is made of d fittings of d fabricat ay, ivory,f nfirming to ars etc. la ment mixe nent plast	complete a ion with p ume red b IS : 1375 id on a be ed with pig ter on wal	7.00 tees, as per riming 53 and IS: ed of neat gment to r	70.000 91.000 8.457 40.00 ht green, 15622 of cement match the er)			
10	Providing and fixing steel gate, grating , square bars, flats,or black pipe with hold design and drawing including cutting we coat of red oxide. Providing & Fixing Ist quality standard W light blue and other light shades glazed size 300mm x 200mm in walls, floors, st slurry finished with flush pointing in the w	4 and gril Ifast and Iding an /hite, gr tiles cor eps, pill white ce st of cer 1	2.50 Is made of d fittings of d fabricat ay, ivory,f nfirming to ars etc. la ment mixe nent plast	complete a ion with p ume red t o IS : 1375 id on a be ed with pig ter on wal 3.00	7.00 tees, as per riming prown, ligh 53 and IS: ed of neat gment to r	70.000 91.000 8.457 40.00 ht green, 15622 of cement match the er) 36.00			
10	Providing and fixing steel gate, grating , square bars, flats,or black pipe with hold design and drawing including cutting we coat of red oxide. Providing & Fixing Ist quality standard W light blue and other light shades glazed size 300mm x 200mm in walls, floors, st slurry finished with flush pointing in the w	4 and gril Ifast and Iding an /hite, gr tiles cor eps, pill white ce st of cer 1 1	2.50 Is made of d fittings of d fabricat ay, ivory,f nfirming to ars etc. la ment mix nent plast 12.00 3.50	ion with p ion with p iume red b is : 1375 id on a be ed with pig ter on wal 3.00 3.75	7.00 tees, as per riming prown, ligh 53 and IS: ed of neat gment to r	70.000         91.000         8.457         40.00         at green, 15622 of cement match the er)         36.00         13.13			
10	Providing and fixing steel gate, grating , square bars, flats,or black pipe with hold design and drawing including cutting we coat of red oxide. Providing & Fixing Ist quality standard W light blue and other light shades glazed size 300mm x 200mm in walls, floors, st slurry finished with flush pointing in the w	4 and gril Ifast and Iding an /hite, gr tiles cor eps, pill white ce st of cer 1 1 3	2.50 Is made of d fittings of d fabricat ay, ivory,f nfirming to ars etc. la ment mixe nent plass 12.00 3.50 2.50	complete a ion with p ume red t o IS : 1375 id on a be ed with pig ter on wal 3.00 3.75 2.50	7.00 tees, as per riming prown, ligh 53 and IS: ed of neat gment to r	70.000         91.000         8.457         40.00         nt green, 15622 of cement match the er)         36.00         13.13         18.75			
10	Providing and fixing steel gate, grating , square bars, flats,or black pipe with hold design and drawing including cutting we coat of red oxide. Providing & Fixing Ist quality standard W light blue and other light shades glazed size 300mm x 200mm in walls, floors, st slurry finished with flush pointing in the w	4 and gril Ifast and Iding an /hite, gr tiles cor eps, pill white ce st of cer 1 1 3	2.50 Is made of d fittings of d fabricat ay, ivory,f nfirming to ars etc. la ment mixe nent plass 12.00 3.50 2.50	complete a ion with p ume red t o IS : 1375 id on a be ed with pig ter on wal 3.00 3.75 2.50	7.00 tees, as per riming prown, ligh 53 and IS: ed of neat gment to r	70.000         91.000         8.457         40.00         nt green, 15622 of cement match the er)         36.00         13.13         18.75         52.50         120.38			
10	Providing and fixing steel gate, grating , square bars, flats,or black pipe with hold design and drawing including cutting we coat of red oxide. Providing & Fixing Ist quality standard W light blue and other light shades glazed size 300mm x 200mm in walls, floors, st slurry finished with flush pointing in the w	4 and gril Ifast and Iding an /hite, gr tiles cor eps, pill white ce st of cer 1 1 3	2.50 Is made of d fittings of d fabricat ay, ivory,f nfirming to ars etc. la ment mixe nent plass 12.00 3.50 2.50	complete a ion with p ume red t o IS : 1375 id on a be ed with pig ter on wal 3.00 3.75 2.50	7.00 tees, as per riming prown, ligh 53 and IS: ed of neat gment to r	70.000         91.000         8.457         40.00         att green, 15622 of cement match the er)         36.00         13.13         18.75         52.50	kg	92.00	3680.00
_	Providing and fixing steel gate, grating , square bars, flats,or black pipe with hold design and drawing including cutting we coat of red oxide. Providing & Fixing Ist quality standard W light blue and other light shades glazed size 300mm x 200mm in walls, floors, st slurry finished with flush pointing in the w	4 and gril Ifast and Iding an /hite, gr tiles cor eps, pill white ce st of cer 1 1 3 6 0 ver 2 urry mix and poli	2.50 Is made of d fittings of d fabricat ay, ivory,f afirming to ars etc. la ment mixe nent plast 12.00 3.50 2.50 3.50 2.50 3.50	ion with p ion with p iume red b o IS : 1375 id on a be ed with pig ter on wal 3.00 3.75 2.50 2.50 2.50 verage ) f pigment f mplete w r area 20	7.00 tees, as per riming prown, ligh 53 and IS: ed of neat gment to r Is and pill bis and pill thick bas to match ith base	70.000         91.000         8.457         40.00         att green, 15622 of cement match the er)         36.00         13.13         18.75         52.50         120.38         120.38         11.19         e laid the of 00 sq. Cm			3680.00
10	red oxide primer paint         Providing and fixing steel gate, grating , square bars, flats,or black pipe with hold design and drawing including cutting we coat of red oxide.         Providing & Fixing Ist quality standard W light blue and other light shades glazed size 300mm x 200mm in walls, floors, st slurry finished with flush pointing in the v shade of tile complete (excluding the complete (exc	4 and gril Ifast and Iding an /hite, gr tiles cor eps, pill white ce st of cer 1 1 3 6 0 ver 2 urry mix and poli urse sa 1	2.50 Is made of d fittings of d fabricat ay, ivory, f ars etc. la ment plast 12.00 3.50 2.50 3.50 0mm ( av ked with shing co and ) for 11.79	complete a ion with p fume red to 0 IS : 1375 id on a be ed with pig ter on wal 3.00 3.75 2.50 2.50 2.50 2.50 2.50 2.50 2.50 2.5	7.00 tees, as per riming prown, ligh 53 and IS: ed of neat gment to r Is and pill bis and pill thick bas to match ith base	70.000         91.000         8.457         40.00         att green, 15622 of cement match the er)         36.00         13.13         18.75         52.50         120.38         120.38         120.38         11.19         e laid the of 00 sq. Cm         45.16	kg	92.00	3680.00
10	red oxide primer paint         Providing and fixing steel gate, grating , square bars, flats,or black pipe with hold design and drawing including cutting we coat of red oxide.         Providing & Fixing Ist quality standard W light blue and other light shades glazed size 300mm x 200mm in walls, floors, st slurry finished with flush pointing in the v shade of tile complete (excluding the complete (exc	4 and gril Ifast and Iding an /hite, gr tiles cor eps, pill white ce st of cer 1 1 3 6 0 ver 2 urry mix and poli urse sa	2.50 Is made of d fittings of d fabricat ay, ivory,f nfirming to ars etc. la ment mixe nent plast 12.00 3.50 2.50 3.50 2.50 3.50	ion with p ion with p iume red b o IS : 1375 id on a be ed with pig ter on wal 3.00 3.75 2.50 2.50 2.50 verage ) f pigment f mplete w r area 20	7.00 tees, as per riming prown, ligh 53 and IS: ed of neat gment to r Is and pill bis and pill thick bas to match ith base	70.000         91.000         8.457         40.00         att green, 15622 of cement match the er)         36.00         13.13         18.75         52.50         120.38         120.38         11.19         e laid the of 00 sq. Cm	kg	92.00	22031.11 3680.00 6857.80

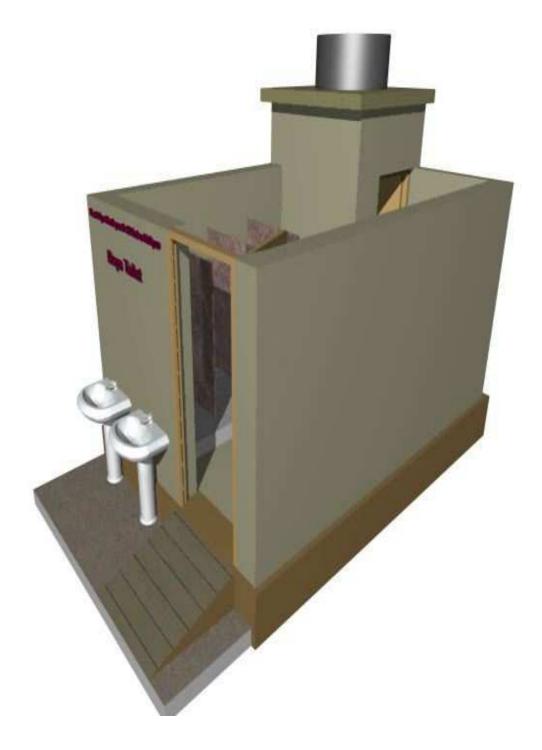
	S/F in walls machine cut and polished	0	0.00	0.00		0.00			
13	stone shelves,tands and in CM 1:3 with machine cut edges : kota stone 25 to					0.00			
	30 mm thick					0.00	sqm	423.00	0.00
	External Plaster : Plaster on new surfact			ent sand	mortar 1:6	6 including			
	racking of joint etc. complete fine finishe	ed 20 mn	n thick						
	Outer Side	1	51.30	10.00		513.00			
	Inner Side	1	14.50	8.50		123.25			
		1	11.33	7.00		79.31			
		2	14.79	8.50		251.43			
		2	7.33	8.50		124.61			
		6	3.50	7.00		147.00			
14	Deduction	1	2.00	7.00		1238.60 21.00			
	Deduction	2	3.00						
			7.00	1.50		21.00			
		2	2.00	1.50		6.00 21.99			
		2	7.33	1.50					
		1	2.50	7.00		17.50			
		I	2.75	1.50		4.13			
						91.62			
				4 4		1146.99		400.00	
	Centering & shuttering with plywood			et qty	- 1 1 C	106.60	sqm	128.00	13644.43
	floor five level for :Suspended floors, girders, cantilevers, bands, coping b lintel, beam, plinth beam etc.		•						
		1	3.75	3.60		13.50			
		1	3.50	3.67		12.85			
		1	12.00	7.33		87.96			
15		2	18.33	0.33		12.10			
		2	8.63	0.33		5.70			
		2	18.33	0.41		15.03			
		2	10.33	0.41		8.47			
		2	16.83	0.33		11.11			
1		2	7.33	0.33		4.84			
		2							
		2				171.55			
						15.94	sqm	295.00	4703.15
16	Slab & Beams: Providing and laying in p RCC structural elements upto floor five I with rendering in cement sand mortar 1: the joints and cost of plastizers( if requir and reinforcement for Beams, suspend 15°, landings, balconies, shelves, chajja and spiral staircases etc. M20 grade Nominal Mix / Design Mix	osition s evel incl 3 (1 cem ed) exclu ed floors	specified uding cu nent: 3 cc uding the s, roofs, g	ring, comp parse sand cost of ce riders hav	baction, fir l) and ma entering, s ing slope	15.94 oncrete for hishing king good shuttering s up to	sqm	295.00	4703.15
16	RCC structural elements upto floor five I with rendering in cement sand mortar 1: the joints and cost of plastizers( if requir and reinforcement for Beams, suspende 15°, landings, balconies, shelves, chajja and spiral staircases etc.	osition s evel incl 3 (1 cem ed) exclu ed floors	specified uding cu nent: 3 cc uding the s, roofs, g	ring, comp parse sand cost of ce riders hav	baction, fir l) and ma entering, s ing slope	15.94 oncrete for hishing king good shuttering s up to	sqm	295.00	4703.15
16	RCC structural elements upto floor five I with rendering in cement sand mortar 1: the joints and cost of plastizers( if requir and reinforcement for Beams, suspende 15°, landings, balconies, shelves, chajja and spiral staircases etc.	oosition s evel incl 3 (1 cem ed) exclu ed floors s, lintels	specified uding cu nent: 3 cc uding the s, roofs, g , bands, 17.5 16.83	ring, comp parse sand cost of ce riders hav plain wind 9.5 0.75	oaction, fir l) and ma entering, s ing slope ows sills, 0.41 0.33	15.94 oncrete for hishing king good shuttering s up to staircases	sqm	295.00	4703.15
16	RCC structural elements upto floor five I with rendering in cement sand mortar 1: the joints and cost of plastizers( if requir and reinforcement for Beams, suspende 15°, landings, balconies, shelves, chajja and spiral staircases etc.	osition s evel incl 3 (1 cem ed) exclu ed floors s, lintels	specified uding cu nent: 3 cc uding the s, roofs, g , bands, 17.5	ring, comp parse sance cost of ce riders hav plain wind 9.5	oaction, fir l) and ma entering, s ring slope ows sills, 0.41	15.94 oncrete for hishing king good shuttering s up to staircases 68.16 8.33 3.63	sqm	295.00	4703.15
16	RCC structural elements upto floor five I with rendering in cement sand mortar 1: the joints and cost of plastizers( if requir and reinforcement for Beams, suspende 15°, landings, balconies, shelves, chajja and spiral staircases etc.	osition s evel incl 3 (1 cem ed) exclu ed floors s, lintels 1	specified uding cu nent: 3 cc uding the s, roofs, g , bands, 17.5 16.83	ring, comp parse sand cost of ce riders hav plain wind 9.5 0.75	oaction, fir l) and ma entering, s ing slope ows sills, 0.41 0.33	15.94 oncrete for hishing king good shuttering s up to staircases 68.16 8.33	sqm	295.00	4703.15
16	RCC structural elements upto floor five I with rendering in cement sand mortar 1: the joints and cost of plastizers( if requir and reinforcement for Beams, suspende 15°, landings, balconies, shelves, chajja and spiral staircases etc.	osition s evel incl 3 (1 cem ed) exclu ed floors s, lintels 1	specified uding cu nent: 3 cc uding the s, roofs, g , bands, 17.5 16.83	ring, comp parse sand cost of ce riders hav plain wind 9.5 0.75	oaction, fir l) and ma entering, s ing slope ows sills, 0.41 0.33	15.94 oncrete for hishing king good shuttering s up to staircases 68.16 8.33 3.63	sqm	295.00	4703.15
	RCC structural elements upto floor five I with rendering in cement sand mortar 1: the joints and cost of plastizers( if requir and reinforcement for Beams, suspende 15°, landings, balconies, shelves, chajja and spiral staircases etc.	oosition s evel incl 3 (1 cem ed) exclu ed floors s, lintels 1 2 2 2 mg straig inding w	specified uding cur nent: 3 cc uding the , roofs, g , bands, 17.5 16.83 7.33 htening,c ire) all co	ring, comp parse sand cost of ce riders hav plain wind 9.5 0.75 0.75 utting, be	oaction, fir l) and ma entering, s ing slope: ows sills, 0.41 0.33 0.33 0.33	15.94 oncrete for hishing king good shuttering s up to staircases 68.16 8.33 3.63 80.12 2.27 cing in ve			
	RCC structural elements upto floor five I with rendering in cement sand mortar 1: the joints and cost of plastizers( if requir and reinforcement for Beams, suspende 15°, landings, balconies, shelves, chajja and spiral staircases etc. M20 grade Nominal Mix / Design Mix P/F reinforcement for RCC work includir position and binding (including cost of bi leveTMT bars (Conforming of relevent IS	oosition s evel incl 3 (1 cem ed) exclu ed floors s, lintels 1 2 2 ng straig inding w S Code).	specified uding cur nent: 3 cc uding the , roofs, g , bands, 17.5 16.83 7.33 16.83 7.33	ring, comp parse sand cost of ce riders hav plain wind 9.5 0.75 0.75 utting, be omplete u	oaction, fir l) and ma entering, s ing slope: ows sills, 0.41 0.33 0.33 nding, pla oto floor fi	15.94 oncrete for hishing king good shuttering s up to staircases 68.16 8.33 3.63 80.12 2.27 cing in ve			
17	RCC structural elements upto floor five I with rendering in cement sand mortar 1: the joints and cost of plastizers( if requir and reinforcement for Beams, suspende 15°, landings, balconies, shelves, chajja and spiral staircases etc. M20 grade Nominal Mix / Design Mix P/F reinforcement for RCC work includir position and binding (including cost of bi	oosition s evel incl 3 (1 cen ed) exclu ed floors s, lintels 1 2 2 ng straig inding w 6 Code). t with w nd: 4 Gr	specified uding cui nent: 3 cc uding the s, roofs, g , bands, 17.5 16.83 7.33 16.83 7.33 htening,c ire) all co	ring, comp parse sand cost of ce riders hav plain wind 9.5 0.75 0.75 utting, be pomplete u	oaction, fir l) and ma entering, s ing slope: ows sills, 0.41 0.33 0.33 0.33 nding, pla oto floor fi ound: Cer ate 20 mr	15.94 oncrete for hishing king good shuttering s up to staircases 68.16 8.33 3.63 80.12 2.27 cing in ve 100.000 ment n nominal	cum	4490.00	10182.46
17	RCC structural elements upto floor five I with rendering in cement sand mortar 1: the joints and cost of plastizers( if requir and reinforcement for Beams, suspende 15°, landings, balconies, shelves, chajja and spiral staircases etc. M20 grade Nominal Mix / Design Mix P/F reinforcement for RCC work includir position and binding (including cost of b leveTMT bars (Conforming of relevent IS Grading roof for water proofing treatmer concrete 1: 2: 4 (1 cement: 2 Course sa	oosition s evel incl 3 (1 cem ed) exclu ed floors s, lintels 1 2 2 ng straig inding w 6 Code).	specified uding cur nent: 3 cc uding the , roofs, g , bands, 17.5 16.83 7.33 16.83 7.33	ring, comp parse sand cost of ce riders hav plain wind 9.5 0.75 0.75 utting, be pomplete u	oaction, fir l) and ma entering, s ing slope: ows sills, 0.41 0.33 0.33 0.33 nding, pla oto floor fi ound: Cer ate 20 mr 0.16	15.94           oncrete for           nishing           king good           shuttering           s up to           staircases           68.16           8.33           3.63           80.12           2.27           cing in           ve           100.000           ment	cum	4490.00	10182.46

เษ			Item No.	14		106.597	sqm	10.00	1065.97
	PANTING ON DOORS & WINDOWS :- F approved brand and manufacture in all sh or more coat on new work).						•		
		2	2.25 x Qty.ite	em No	.9	19.029	sqm	55.00	1046.58
		Sub To	tal Part A				- 1		139437.37
PAR	T-B (sanitary Work)								
	Provinding and fixing 3- layer PP-R (Poly pipeS SDR 7.4 UV stabilized & antimicrob stability for hot and cold water supply inclu threaded polypropylene random fittings ar 1.00 spacing. This includes testing of join engineer-incharge.(internal work-exposed	bial fusion uding al nd fixing t compl	on welded, h ll PP-R plair g the pipe wi ete as per d	naving and t ith clai irectio	thermal orass mps at n of	4	mtr	215.00	860.00
	Provinding and fixing 3- layer PP-R (Poly pipeS SDR 7.4 UV stabilized & antimicrot stability for hot and cold water supply inclu threaded polypropylene random fittings ar 1.00 spacing. This includes testing of join engineer-incharge.(internal work-exposed	bial fusion uding a nd fixing t compl	on welded, h ll PP-R plain g the pipe wi ete as per d	naving and t ith clai irectio	thermal orass nps at n of	10	mtr	131.00	1310.00
3	P & F squatting pan (Indian type) white g W.C. pan (IS: 2556 MARK) with 100 mm including cutting & making good the wall & ) size 510 mm	viterou & loor (e	s china P o excluding a j	r S tra pair of	p foot rest	1	each	972.00	972.00
	P & F WVC wash basin (1st quality, I.S. : with C.I. brackets duly painted, 1 No. 15 n Mark) & 32 mm C.P. brass waste coupling of appr complete including cutting & making good	nm C.P oved m	. Pillar cock ake,25 mm	(IS : 8 G.I. w	934 aste pipe	3	each	1718.00	5154.00
	P & F Bib Cock (IS : 8931 Mark) superior Brass 400 gm, 15 mm nominal bore.	quality	of approved	make	.C.P.	1	each	536.00	536.00
	P & F Inlet connection (Angle Valves) Sup C.P. Intel connection 15 mm brass (IS : a		uality of app	roved	make	0	each	586.00	0.00
7	P&F rigid PVC Pipe (IS:4985 mark) class /make including joining the pipe with solv lubricant. 110 mm dia	ent cen	nent rubber	ring a	nd	10.00	mtr	188.00	1880.00
8	P& F waste Coulping with fittings of appro mm dia	oved qu	ality /make:(	C.P. b	ass 40	1	each	165.00	165.00
9	P& F waste Pipe with All fittings of approv Nut 40 mm dia	ved qua	lity /make: P	P.V.C.	with C.P.	0	each	143.00	0.00
	P&F rigid PVC pipe fittings (IS: 4985 mark including joining the pipe with solvent cen Bend 87.5 110mm dia	, ,		-		3	each	112.00	336.00
11	Pipe Clip 110 mm dia					2	each	25.00	50.00
12	P&F rigid PVC pipe fittings (IS: 4985 mark including joining the pipe with solvent cen Plain floor trap 110 mm dia					1	each	186.00	186.00
	P&F rigid PVC pipe fittings (IS: 4985 mark including joining the pipe with solvent cen Trap 110 mm dia					1	each	299.00	299.00
	P&F rigid PVC pipe fittings (IS: 4985 mark including joining the pipe with solvent cen Cowel 110 mm dia					1	each	39.00	39.00
	P & F WVC (IS :2556 mark) squatting u including cutting & making good the floor				omplete	3	each	775.00	2325.00
16	S/F RCC main hole covers with frame of 450x450 mm	approv	ed make (Li	ght Du	ty) Size	1	each	228.00	228.00
17	P/F Grating of Approved quality Stainiese	Steet s	sheet size 12	25 mm	dia	1	each	45.00	45.00

				-	
18	Construction of Soakage well in all types of soil of approved drawing , top 90 cm portion in 450 mm thick with cement mortar 1:6 80 mm stone slab covering jointing of slab in CM 1 : 3, Ralthal, Kharanja, 40 mm thick M-15 grade C.C. flooring earthwork etc. complete as per approved drawing including disposal of surplus earth within a lead of 50 Mtr.inner dia 90 cm & 10 to 12 m deep	1	each	3795.00	3795.00
19	Construction of Chamber in all types of soil with 300 mm thick masnory in CM. 1 : 6, 100 mm thick C.C. 1 : 5 : 10 in foundation , 20 mm thick inside plaster in Cm 1 : 6, finished with floating neat cement 50 mm thick M-15 grade C.C. flooring earthwork etc. complete as per design including disposal of surplus earth within a lead of 50 Mtr.Inside size 300 x 300 mm depth upto 0.5 M & 5 Kg CI cover with frame.	1	each	758.00	758.00
20	P & F Ball Cock (IS : 1703 Mark) with Rod & P.V.C. Ball complete.Brass wt. 400 gm, 15 mm	1	each	228.00	228.00
21	P & F 15 mm dia connection pipe of approved quality make PVC Pipes with nuts 450 mm.	1	each	88.00	88.00
22	P & F Full way valve (IS : 778 Mark) or wheel valve of approved make. Gun metal 15 mm nominal bore.	1	each	277.00	277.00
23	P & F Stop cock (IS:8931 Mark),Superior quality and of approved mark: Brass 400 gm. 15 mm nominal bore	1	each	272.00	272.00
24	P&F GI Pipes (External Work) with GI fittings excluding union (SI: 1239 Mark) including trenching and refilling each etc. 15 mm dia nominal bore B	2	mtr	118.00	236.00
25	P & F PVC Storage Tank ISI Marked (IS : 12701) indicating the BIS license No. of approved make with cover , 25mm dia 1 M long G.I. overflow pipe & 25 cm long wash out pipe with plug & socket including making connection etc. complete of approved design 500 litres capacity	1	each	3240.00	3240.00
	Sub Total Part B				23279
	Total (A+B)				162716
	Contingency & quality control charges (4%)				6509
	Add provision for water sources /running water for toilet bl	ock (L.S.)			20000
					189225
	Add for Prorata / supervision charges@5%				9461
	G Total				198686
	Add for opration & Maintainence @ Rs 15000 per year for	r 3 years			45000
					243686

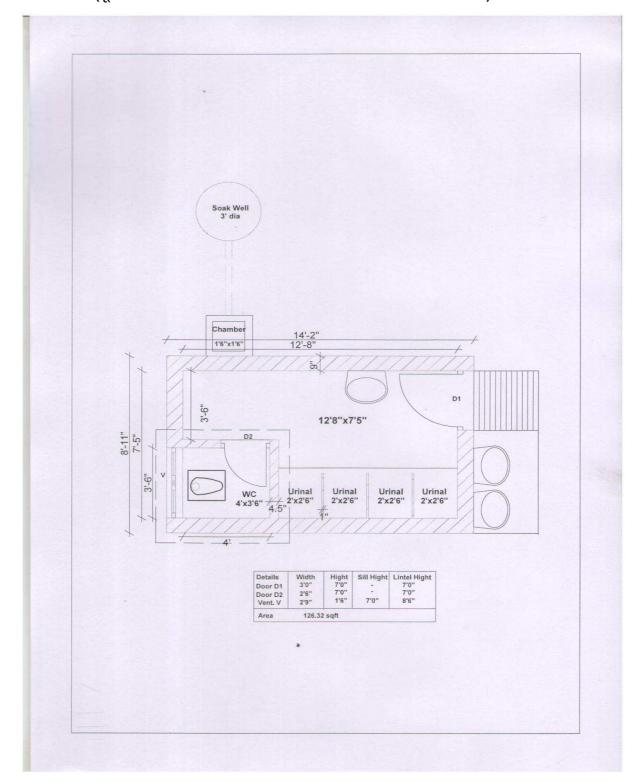
Say RS. 2.44 Lacs

## बालक शौचालय का त्रि–विमीय चित्र



# बालकों के लिए शौचालय की ड्रांइग

(यूरिनल की संख्या का निर्धारण बालकों की संख्या के आधार पर करें)



# Rajasthan Council Of Secondary Education

#### Name of Activity: Boys Toilet

### **Detailed Estimate and Abstract**

S.					1				
0. No.	Description	No.	L	В	H/D	Qty	Unit	Rate	Amount
	Earth work in excavation by mechanical								
	means in foundation trenches or drains	•	•			•			
	plan) including dressing of sides and rar								
	taking out the excavated soil and depos ramming and disposal of surplus excava								
1	meter.				aicaa	51 00			
•	Wall	1	51.79	2.50	2.00	258.95			
	Ramp	2	3.50	1.00	1.00	7.00			
		1	1.00	1.00	1.00	1.00			
	Total					266.95	cuft		
					L	7.56	cum	155.00	1171.83
	PCC in foundation : Providing and layin								
	curing compaction etc. complete in spcil and shuttering all work upto plinth level								
	stone aggregate 40 mm nominal size).	1.4.0(10	Jennenit.4	000136 30	and .o g	laueu			
	Wall	1	51.79	2.50	0.50	64.74			
	Ramp	2	3.50	1.00	0.50	3.50			
	· · · · · · · · · · · · · · · · · · ·	1	1.00	1.00	0.50	0.50			
2	under fioor	1	8.33	7.41	0.33	20.37			
		1	3.00	3.50	0.33	3.47			
		1	4.00	3.50	0.33	4.62			
		1	3.50	1.00	0.33	1.16			
		1	5.00	3.00	0.33	4.95			
	Total					103.30			
	Total					2.93	cum	2858.75	8363.07
	IRandom Rubble stone masonry for with	hard sto	ne in fou	ndation a	nd plintl		oum	2000.10	0303.07
	Random Rubble stone masonry for with Cement Sand mortar above 30 CM thick Sand)	wall in				n in	Guill	2000.10	0303.07
	Cement Sand mortar above 30 CM thick Sand) First Offset	wall in				n in	Gain		0303.07
0	Cement Sand mortar above 30 CM thick Sand)	wall in	cement n	nortat 1:6	(1-Cem	n in ent: 6-	Guin	20000	0003.07
3	Cement Sand mortar above 30 CM thick Sand) First Offset	wall in	cement n 51.79	nortat 1:6 1.50	(1-Cem 1.50	n in ent: 6- 116.53	Guin		0003.07
3	Cement Sand mortar above 30 CM thick Sand) First Offset Second offset	wall in 1 1	cement n 51.79 51.79	nortat 1:6 1.50 1.33	(1-Cem 1.50 1.33	n in ent: 6- 116.53 91.61	Gain		0003.07
3	Cement Sand mortar above 30 CM thick Sand) First Offset Second offset	wall in 1 1 2	cement n 51.79 51.79 3.50	1.50 1.33 1.00	(1-Cem 1.50 1.33 0.50	n in ent: 6- <u>116.53</u> <u>91.61</u> <u>3.50</u>	Gain		0003.07
3	Cement Sand mortar above 30 CM thick Sand) First Offset Second offset	x wall in 1 1 2 1	cement n 51.79 51.79 3.50 1.00	1.50 1.33 1.00 1.00	(1-Cem 1.50 1.33 0.50 0.50	n in ent: 6- 116.53 91.61 3.50 0.50	Cuft		0003.07
3	Cement Sand mortar above 30 CM thick Sand) First Offset Second offset Ramp	x wall in 1 1 2 1 2	cement n 51.79 51.79 3.50 1.00 3.50	nortat 1:6 1.50 1.33 1.00 1.00 1.00	(1-Čem 1.50 1.33 0.50 0.50 0.75	n in ent: 6- 116.53 91.61 3.50 0.50 5.25 217.39 6.16		2458.00	
3	Cement Sand mortar above 30 CM thick Sand) First Offset Second offset	x wall in 1 1 2 1 2 pecified pecified cement: ed exclu	cement n 51.79 51.79 3.50 1.00 3.50 grade of ng curing 3 coarse	1.50 1.33 1.00 1.00 1.00 1.00 cement co , compac sand) an	(1-Cem 1.50 1.33 0.50 0.50 0.75 0.75 0.75 0.75 0.75 0.75	n in ent: 6- 116.53 91.61 3.50 0.50 5.25 217.39 6.16 for all shing with g good	Cuft Cum		
_	Cement Sand mortar above 30 CM thick Sand) First Offset Second offset Ramp DPC : Providing and laying in position s RCC structural elements upto plinth leve rendering in cement sand mortar 1:3 (1) the joints and cost of plastizers (if requir	x wall in 1 2 1 2 pecified includi cement: ed exclu I Mix.	cement n 51.79 51.79 3.50 1.00 3.50 grade of ng curing 3 coarse iding the	1.50 1.33 1.00 1.00 1.00 1.00 cement co sand) and cost of ce	(1-Čem 1.50 1.33 0.50 0.50 0.75 0.75 0.75 0.75 0.75	n in ent: 6- 116.53 91.61 3.50 0.50 5.25 <b>217.39</b> <b>6.16</b> for all shing with g good shuttering	Cuft Cum		
-	Cement Sand mortar above 30 CM thick Sand) First Offset Second offset Ramp DPC : Providing and laying in position s RCC structural elements upto plinth leve rendering in cement sand mortar 1:3 (1) the joints and cost of plastizers (if requir	x wall in 1 1 2 1 2 pecified pecified cement: ed exclu	cement n 51.79 51.79 3.50 1.00 3.50 grade of ng curing 3 coarse	1.50 1.33 1.00 1.00 1.00 1.00 cement co , compac sand) an	(1-Cem 1.50 1.33 0.50 0.50 0.75 0.75 0.75 0.75 0.75 0.75	n in ent: 6- 116.53 91.61 3.50 0.50 5.25 217.39 6.16 for all shing with g good shuttering 17.09	Cuft Cum		
-	Cement Sand mortar above 30 CM thick Sand) First Offset Second offset Ramp DPC : Providing and laying in position s RCC structural elements upto plinth leve rendering in cement sand mortar 1:3 (1) the joints and cost of plastizers (if requir	x wall in 1 2 1 2 pecified includi cement: ed exclu I Mix.	cement n 51.79 51.79 3.50 1.00 3.50 grade of ng curing 3 coarse iding the	1.50 1.33 1.00 1.00 1.00 1.00 cement co sand) and cost of ce	(1-Čem 1.50 1.33 0.50 0.50 0.75 0.75 0.75 0.75 0.75	n in ent: 6- 116.53 91.61 3.50 0.50 5.25 <b>217.39</b> <b>6.16</b> for all shing with g good shuttering	Cuft Cum		15132.8
-	Cement Sand mortar above 30 CM thick Sand) First Offset Second offset Ramp DPC : Providing and laying in position s RCC structural elements upto plinth leve rendering in cement sand mortar 1:3 (1) the joints and cost of plastizers (if requir	x wall in 1 1 2 1 2 pecified el includi cement: ed exclu I Mix. 1 Class D	51.79           51.79           3.50           1.00           3.50           grade of ng curing 3 coarse iding the           51.79           scoarse iding the	1.50 1.33 1.00 1.00 1.00 1.00 (, compac sand) and cost of ce <b>1.00</b>	(1-Cem 1.50 1.33 0.50 0.50 0.75	116.53 91.61 3.50 0.50 5.25 217.39 6.16 for all shing with g good shuttering 17.09 17.09 0.48 re above	Cuft Cum cuft	2458.00	15132.8
_	Cement Sand mortar above 30 CM thick Sand) First Offset Second offset Ramp DPC : Providing and laying in position s RCC structural elements upto plinth leve rendering in cement sand mortar 1:3 (1) the joints and cost of plastizers (if requir and reinforcement . M20 Grade Nomina Brick masonary with F.P.S bricks of Ist plinth level upto floor Vth level in all sha	x wall in 1 1 2 1 2 pecified el includi cement: ed exclu I Mix. 1 Class D	51.79           51.79           3.50           1.00           3.50           grade of ng curing 3 coarse iding the           51.79           scoarse iding the	1.50 1.33 1.00 1.00 1.00 1.00 (, compac sand) and cost of ce <b>1.00</b>	(1-Cem 1.50 1.33 0.50 0.50 0.75	116.53 91.61 3.50 0.50 5.25 217.39 6.16 for all shing with g good shuttering 17.09 17.09 0.48 re above	Cuft Cum cuft	2458.00	15132.8
_	Cement Sand mortar above 30 CM thick Sand) First Offset Second offset Ramp DPC : Providing and laying in position s RCC structural elements upto plinth leve rendering in cement sand mortar 1:3 (1) the joints and cost of plastizers (if requir and reinforcement . M20 Grade Nomina Brick masonary with F.P.S bricks of Ist plinth level upto floor Vth level in all sha	x wall in 1 1 2 1 2 pecified el includi cement: ed exclu l Mix. 1 Class D pes and 1	cement n 51.79 51.79 3.50 1.00 3.50 grade of ng curing 3 coarse iding the <b>51.79</b> <b>51.79</b> esignatio	1.50 1.33 1.00 1.00 1.00 1.00 (, compac sand) and cost of ce <b>1.00</b>	(1-Cem 1.50 1.33 0.50 0.50 0.75	116.53         91.61         3.50         0.50         5.25         217.39         6.16         for all         shing with         g good         shuttering         17.09         17.09         0.48         re above         6 (1	Cuft Cum cuft	2458.00	15132.8

	Deduction V	1	3.50	0.75	1.50	3.9			
	D	1	3.00	0.75	7.00	15.8			
						19.7			
						215.7	cuft		
						6.10	cum	4096.00	25004.24
	Stone Kharanja: Random rubble dry s	tone kh	naranja u	nder floo	r		oun		
		1	8.33	7.41	0.50	30.86			
		1	3.00	3.50	0.50	5.25			
6		1	4.00	3.50	0.50	7.00			
		1	3.50	1.00	0.50	1.75			
		1	5.00	3.00	0.50	7.50			
	Total					52.36 <b>1.48</b>	oum	807.00	1195.86
	Half brick msonary in superstructure abo	ove plint	l h level uc	to floor V	level us		cum	807.00	1195.00
	bricks of designation 75 in cement morta								
7		1	5.37	8.5		45.65			
						45.65			
			Net	qty		4.24	sqm	478.00	2027.72
	Door Frames : P & F T- iron frames for								
	, Tee section joints mitred and welded w cement concrete blocks 15x10x10 cm of								
	aggregate 20 mm nominal size:) or with				-				
8		•	18.00			36.00			
8		2	10.00						
8	Providing and fixing M.S. sheet 1mm this iron frame 35x35x5 mm suitabilly diagon and below lock rail of size 50x5mm beau	ck singl nally bra ding extr	le leaf doo aced with ra includir	25x3mm ng all fittin	flat iron Igs, as p	21.60 s in angle above er	kg	80.00	1728.00
-	iron frame 35x35x5 mm suitabilly diago	ck singl nally bra ding extr	le leaf doo aced with ra includir	25x3mm ng all fittin	flat iron Igs, as p	21.60 s in angle above er	kg	80.00	1728.00
8	iron frame 35x35x5 mm suitabilly diagon and below lock rail of size 50x5mm beau direction of Engg. incharge but excluding	ck singl nally bra ding extr	le leaf doo aced with ra includir	25x3mm ng all fittin	flat iron igs, as p ling two 7.00	21.60 s in angle above er	kg	80.00	1728.00
-	iron frame 35x35x5 mm suitabilly diagon and below lock rail of size 50x5mm beau direction of Engg. incharge but excluding	ck singl nally bra ding extr	le leaf doo aced with ra includir f chowkha	25x3mm ng all fittin	flat iron igs, as p ling two	21.60 s in angle above er coats of	kg	80.00	1728.00
-	iron frame 35x35x5 mm suitabilly diagon and below lock rail of size 50x5mm beau direction of Engg. incharge but excluding	ck singl nally bra ding extr g cost of 1	le leaf doo aced with ra includir f chowkha 2.50	25x3mm ng all fittin	flat iron igs, as p ling two 7.00	21.60 s in angle above er coats of 17.50	kg	80.00	1728.00
-	iron frame 35x35x5 mm suitabilly diagon and below lock rail of size 50x5mm beau direction of Engg. incharge but excluding anit-corrosive red oxide primer paint	ck singl nally bra ding extr g cost of 1 1	le leaf doo aced with ra includir f chowkha 2.50 3.00	25x3mm ng all fittin ats: includ	flat iron igs, as p ling two 7.00 7.00	21.60 s in angle above er coats of 17.50 21.00	kg sqm	80.00	9320.86
9	iron frame 35x35x5 mm suitabilly diagon and below lock rail of size 50x5mm beau direction of Engg. incharge but excluding	ck singl nally bra ding extr g cost of 1 1 and grill Ifast and	le leaf doo aced with ra includir f chowkha 2.50 3.00 Is made c d fittings c	25x3mm ng all fittin ats: includ of angles, complete a	flat iron gs, as p ling two 7.00 7.00 tees, as per	21.60 s in angle above er coats of 17.50 21.00 38.50			
-	iron frame 35x35x5 mm suitabilly diagon and below lock rail of size 50x5mm beau direction of Engg. incharge but excluding <u>anit-corrosive red oxide primer paint</u> Providing and fixing steel gate, grating , square bars, flats,or black pipe with hold design and drawing including cutting we	ck singl nally bra ding extr g cost of 1 1 and grill lfast and lding an /hite, gra tiles con steps, p g in the v	le leaf doo aced with ra includir f chowkha 2.50 3.00 Is made c d fabricat ay, ivory,f nfirming to billars etc white cem	25x3mm ng all fittin ats: includ of angles, complete a ion with p ume red l o IS : 137 . laid on a nent mixed	flat iron gs, as p ling two 7.00 7.00 7.00 tees, as per priming brown, li 53 and ls bed of d with pi	21.60 s in angle above er coats of 17.50 21.00 38.50 3.58 20.00 ght green, S: 15622 neat gment to	sqm	2605.00	9320.86
9	iron frame 35x35x5 mm suitabilly diagon and below lock rail of size 50x5mm beau direction of Engg. incharge but excluding <u>anit-corrosive red oxide primer paint</u> Providing and fixing steel gate, grating , square bars, flats,or black pipe with hold design and drawing including cutting we coat of red oxide. Providing & Fixing Ist quality standard W light blue and other light shades glazed to of size 300mm x 200mm in walls, floors, cement slurry finished with flush pointing match the shade of tile complete (exclude	ck singl nally bra ding extr g cost of 1 1 1 and grill and grill and grill ding an lding an vhite, gra tiles con steps, p g in the ding the 1	le leaf doo aced with ra includir f chowkha 2.50 3.00 Is made c d fabricat ay, ivory,f firming to pillars etc white cem cost of ce 12.50	25x3mm ng all fittin ats: includ of angles, complete a cion with p is 1375 laid on a nent mixe ement pla 5.00	flat iron gs, as p ling two 7.00 7.00 7.00 tees, as per priming brown, li 53 and ls bed of d with pi	21.60 s in angle above er coats of 17.50 21.00 38.50 3.58 20.00 ght green, S: 15622 neat gment to valls and 62.50	sqm	2605.00	9320.86
9	iron frame 35x35x5 mm suitabilly diagon and below lock rail of size 50x5mm beau direction of Engg. incharge but excluding <u>anit-corrosive red oxide primer paint</u> Providing and fixing steel gate, grating , square bars, flats,or black pipe with hold design and drawing including cutting we coat of red oxide. Providing & Fixing Ist quality standard W light blue and other light shades glazed to of size 300mm x 200mm in walls, floors, cement slurry finished with flush pointing match the shade of tile complete (exclude	ck singl nally bra ding extr g cost of 1 1 and grill Ifast and Iding an /hite, gra tiles con steps, p g in the bing the	le leaf doo aced with ra includir f chowkha 2.50 3.00 Is made c d fittings c d fabricat ay, ivory,f firming to pillars etc white cem cost of ce	25x3mm ng all fittin ats: includ of angles, complete a ion with p ume red l o IS : 1375 . laid on a nent mixed ement pla 5.00 4.00	flat iron gs, as p ling two 7.00 7.00 7.00 tees, as per priming brown, li 53 and ls bed of d with pi	21.60 s in angle above er coats of 17.50 21.00 38.50 3.58 20.00 ght green, S: 15622 neat gment to valls and	sqm	2605.00	9320.86
9	iron frame 35x35x5 mm suitabilly diagon and below lock rail of size 50x5mm beau direction of Engg. incharge but excluding <u>anit-corrosive red oxide primer paint</u> Providing and fixing steel gate, grating , square bars, flats,or black pipe with hold design and drawing including cutting we coat of red oxide. Providing & Fixing Ist quality standard W light blue and other light shades glazed to of size 300mm x 200mm in walls, floors, cement slurry finished with flush pointing match the shade of tile complete (exclude	ck singl nally bra ding extr g cost of 1 1 1 and grill and grill and grill ding an lding an vhite, gra tiles con steps, p g in the ding the 1	le leaf doo aced with ra includir f chowkha 2.50 3.00 Is made c d fabricat ay, ivory,f firming to pillars etc white cem cost of ce 12.50	25x3mm ng all fittin ats: includ of angles, complete a cion with p iume red l o IS : 1378 . laid on a nent mixed ement pla 5.00 4.00 4.00	flat iron gs, as p ling two 7.00 7.00 7.00 tees, as per priming brown, li 53 and ls bed of d with pi	21.60 s in angle above er coats of 17.50 21.00 38.50 3.58 20.00 ght green, 5: 15622 neat gment to valls and 62.50 20.00 32.00	sqm	2605.00	9320.86
9	iron frame 35x35x5 mm suitabilly diagon and below lock rail of size 50x5mm beau direction of Engg. incharge but excluding <u>anit-corrosive red oxide primer paint</u> Providing and fixing steel gate, grating , square bars, flats,or black pipe with hold design and drawing including cutting we coat of red oxide. Providing & Fixing Ist quality standard W light blue and other light shades glazed to of size 300mm x 200mm in walls, floors, cement slurry finished with flush pointing match the shade of tile complete (exclude	ck singl nally bra ding extr g cost of 1 1 and grill lfast and lding an /hite, gra tiles con steps, p g in the ding the 1 2	le leaf doo aced with ra includir f chowkha 2.50 3.00 Is made c d fabricat ay, ivory,f afirming to billars etc white cem cost of ce 12.50 2.50 2.00 2.00	25x3mm ng all fittin ats: includ of angles, complete a ion with p iume red l o IS : 1375 . laid on a nent mixed ement pla 5.00 4.00 2.50	flat iron gs, as p ling two 7.00 7.00 7.00 tees, as per priming brown, li 53 and ls bed of d with pi	21.60 s in angle above er coats of 17.50 21.00 38.50 3.58 20.00 ght green, S: 15622 neat gment to valls and 62.50 20.00 32.00 20.00	sqm	2605.00	9320.86
9	iron frame 35x35x5 mm suitabilly diagon and below lock rail of size 50x5mm beau direction of Engg. incharge but excluding <u>anit-corrosive red oxide primer paint</u> Providing and fixing steel gate, grating , square bars, flats,or black pipe with hold design and drawing including cutting we coat of red oxide. Providing & Fixing Ist quality standard W light blue and other light shades glazed to of size 300mm x 200mm in walls, floors, cement slurry finished with flush pointing match the shade of tile complete (exclude	ck singl nally bra ding extr g cost of 1 1 and grill Ifast and Iding an Vhite, gra tiles con steps, p g in the v ling the 1 2 4 4 4	le leaf doo aced with ra includir f chowkha 2.50 3.00 Is made c d fabricat ay, ivory,f afirming to billars etc white cem cost of ce 12.50 2.50 2.00 2.00 3.00	25x3mm ng all fittin ats: includ of angles, complete a cion with p fume red l o IS : 1375 . laid on a nent mixed ement pla 5.00 4.00 4.00 2.50 2.00	flat iron gs, as p ling two 7.00 7.00 7.00 tees, as per priming brown, li 53 and ls bed of d with pi	21.60 s in angle above er coats of 17.50 21.00 38.50 3.58 20.00 ght green, 5: 15622 neat gment to valls and 62.50 20.00 32.00 20.00 6.00	sqm	2605.00	9320.86
9	iron frame 35x35x5 mm suitabilly diagon and below lock rail of size 50x5mm beau direction of Engg. incharge but excluding <u>anit-corrosive red oxide primer paint</u> Providing and fixing steel gate, grating , square bars, flats,or black pipe with hold design and drawing including cutting we coat of red oxide. Providing & Fixing Ist quality standard W light blue and other light shades glazed to of size 300mm x 200mm in walls, floors, cement slurry finished with flush pointing match the shade of tile complete (exclude	ck singl nally bra ding extr g cost of 1 1 and grill lfast and lding an /hite, gra tiles con steps, p g in the ding the 1 2 4 4	le leaf doo aced with ra includir f chowkha 2.50 3.00 Is made c d fabricat ay, ivory,f afirming to billars etc white cem cost of ce 12.50 2.50 2.00 2.00	25x3mm ng all fittin ats: includ of angles, complete a ion with p iume red l o IS : 1375 . laid on a nent mixed ement pla 5.00 4.00 2.50	flat iron gs, as p ling two 7.00 7.00 7.00 tees, as per priming brown, li 53 and ls bed of d with pi	21.60 s in angle above er coats of 17.50 21.00 38.50 3.58 20.00 ght green, 5: 15622 neat gment to valls and 62.50 20.00 32.00 20.00 6.00 10.32	sqm	2605.00	9320.86
9	iron frame 35x35x5 mm suitabilly diagon and below lock rail of size 50x5mm beau direction of Engg. incharge but excluding <u>anit-corrosive red oxide primer paint</u> Providing and fixing steel gate, grating , square bars, flats,or black pipe with hold design and drawing including cutting we coat of red oxide. Providing & Fixing Ist quality standard W light blue and other light shades glazed to of size 300mm x 200mm in walls, floors, cement slurry finished with flush pointing match the shade of tile complete (exclude	ck singl nally bra ding extr g cost of 1 1 and grill Ifast and Iding an Vhite, gra tiles con steps, p g in the v ling the 1 2 4 4 4	le leaf doo aced with ra includir f chowkha 2.50 3.00 Is made c d fabricat ay, ivory,f afirming to billars etc white cem cost of ce 12.50 2.50 2.00 2.00 3.00	25x3mm ng all fittin ats: includ of angles, complete a cion with p fume red l o IS : 1375 . laid on a nent mixed ement pla 5.00 4.00 4.00 2.50 2.00	flat iron gs, as p ling two 7.00 7.00 7.00 tees, as per priming brown, li 53 and ls bed of d with pi	21.60 s in angle above er coats of 17.50 21.00 38.50 3.58 20.00 ght green, 5: 15622 neat gment to valls and 62.50 20.00 32.00 20.00 6.00	sqm	2605.00	9320.86
9	iron frame 35x35x5 mm suitabilly diagon and below lock rail of size 50x5mm beau direction of Engg. incharge but excluding <u>anit-corrosive red oxide primer paint</u> Providing and fixing steel gate, grating , square bars, flats,or black pipe with hold design and drawing including cutting we coat of red oxide. Providing & Fixing Ist quality standard W light blue and other light shades glazed to of size 300mm x 200mm in walls, floors, cement slurry finished with flush pointing match the shade of tile complete (exclude	ck singl nally bra ding extr g cost of 1 1 and grill Ifast and Iding an Vhite, gra tiles con steps, p g in the v ling the 1 2 4 4 4	le leaf doo aced with ra includir f chowkha 2.50 3.00 Is made c d fabricat ay, ivory,f afirming to billars etc white cem cost of ce 12.50 2.50 2.00 2.00 3.00	25x3mm ng all fittin ats: includ of angles, complete a cion with p fume red l o IS : 1375 . laid on a nent mixed ement pla 5.00 4.00 4.00 2.50 2.00	flat iron gs, as p ling two 7.00 7.00 7.00 tees, as per priming brown, li 53 and ls bed of d with pi	21.60 s in angle above er coats of 17.50 21.00 38.50 3.58 20.00 ght green, 5: 15622 neat gment to valls and 62.50 20.00 32.00 20.00 6.00 10.32	sqm	2605.00	9320.86

	kota stone slab flooring 25 mm thick	over 20	)mm ( av	(erade ) t	hick ha	se laid			
	over and jointed with grey cement slu		•	- /					
	shade of the slab including rubbing a	•		-					
	cement mortar 1 : 4 (1 cement: 4 Co	•	0	•					
	Cm		,						
12		1	4.37	3.53		15.43			
		1	8.29	4.91		40.70			
		1	5.00	3.00		15.00			
		•	0.00	0.00		71.13			
						6.61	sqm	886.00	5856.99
	S/F in walls machine cut and polished	3	2.00	4.00		24.00			
13	stone shelves,tands and in CM 1:3 with machine cut edges : kota stone 25 to					2.23			
	30 mm thick					2.20	sqm	423.00	943.49
	External Plaster : Plaster on new surfac	e on wa	alls in cen	nent sand	mortar	1:6	Sqiii	423.00	040.40
	including racking of joint etc. complete fi	ine finisl	ned 20 m	m thick					
	Internal/ External	1	46.16	8.50		392.36			
		1	40.17	7.00		281.19			
		1	15.00	8.50		127.50			
14		1	19.50	1.50		29.25			
14						830.30			
	Deduction	1	2.50	7.00		17.50			
		1	3.00	7.00		21.00			
						38.50			
						791.80			
						791.00			
				t qty		73.59	sqm	128.00	9419.18
	Centering & shuttering with plywood		l sheets	including		ng,	sqm	128.00	9419.18
	propping bracing both ways with stee	el props	sheets and rer	including moval of	formwo	ng, ork for	sqm	128.00	9419.18
	propping bracing both ways with stee upto floor five level for :Suspended fl	el props loors, ro	l sheets and repose, land	including moval of dings, sta	formwo aircases	ng, ork for s,	sqm	128.00	9419.18
15	propping bracing both ways with stee	el props loors, ro s, copin	l sheets and rer oofs, land g bed pl	including moval of dings, sta	formwo aircases	ng, ork for s,	sqm	128.00	9419.18
15	propping bracing both ways with stee upto floor five level for :Suspended fl balconies, girders, cantilevers, bands	el props loors, ro s, copin	l sheets and rer oofs, land g bed pl	including moval of dings, sta	formwo aircases	ng, ork for s,	sqm	128.00	9419.18
15	propping bracing both ways with stee upto floor five level for :Suspended fl balconies, girders, cantilevers, bands	el props loors, ro s, copin eam et	l sheets and reposed and ofs, land g bed pl c.	including moval of dings, sta ates, and	formwo aircases	ng, ork for s, locks,	sqm	128.00	9419.18
15	propping bracing both ways with stee upto floor five level for :Suspended fl balconies, girders, cantilevers, bands	el props loors, ro s, copin eam et	l sheets and reports, land g bed pl c. 4.00	including moval of dings, sta ates, and 3.50	formwo aircases	ng, prk for s, locks, <b>14.00</b>	sqm	128.00	9419.18
15	propping bracing both ways with stee upto floor five level for :Suspended fl balconies, girders, cantilevers, bands sills, chhajjas, lintel, beam, plinth b	el props loors, ro s, copin eam et 1 1	l sheets and reports, land g bed pl c. 4.00 20.83	including moval of dings, sta ates, and 3.50 1.00	formwc aircase: chor b	ng, prk for s, locks, 14.00 20.83 34.83 3.24	sqm sqm	<u>128.00</u> 295.00	9419.18 954.91
15	propping bracing both ways with stee upto floor five level for :Suspended fl balconies, girders, cantilevers, bands sills, chhajjas, lintel, beam, plinth b Slab & Beams: Providing and laying in p	el props loors, ro s, copin beam et 1 1 000000000000000000000000000000000	I sheets and reports, land g bed pl c. 4.00 20.83 specified	including moval of dings, sta ates, and 3.50 1.00 grade of	formwo aircases chor b	ng, prk for s, locks, 14.00 20.83 34.83 3.24 concrete			
15	propping bracing both ways with stee upto floor five level for :Suspended fl balconies, girders, cantilevers, bands sills, chhajjas, lintel, beam, plinth b Slab & Beams: Providing and laying in p for RCC structural elements upto floor fi	el props loors, ro s, copin eam et 1 1 oosition s ve level	I sheets and reports, land or boots, land g bed pl c. 4.00 20.83 specified including	including moval of dings, sta ates, and 3.50 1.00 grade of curing, co	formwo aircases chor b cement cement	ng, prk for s, locks, <b>14.00</b> <b>20.83</b> <b>34.83</b> <b>3.24</b> concrete on,			
15	propping bracing both ways with stee upto floor five level for :Suspended fl balconies, girders, cantilevers, bands sills, chhajjas, lintel, beam, plinth b Slab & Beams: Providing and laying in p	el props loors, ro s, copin eeam et 1 1 oosition s ve level mortar 1	I sheets and reports, land g bed pl c. 4.00 20.83 specified including :3 (1 cen	including moval of dings, sta ates, and 3.50 1.00 grade of curing, co nent: 3 coa	formwo aircases chor b cement cement ompacti arse sar	ng, prk for s, locks, 14.00 20.83 34.83 3.24 concrete on, nd) and			
15	propping bracing both ways with stee upto floor five level for :Suspended fl balconies, girders, cantilevers, bands sills, chhajjas, lintel, beam, plinth b Slab & Beams: Providing and laying in p for RCC structural elements upto floor fir finishing with rendering in cement sand making good the joints and cost of plast centering, shuttering and reinforcement	el props loors, ro s, copin eam et 1 1 0 0 0 0 0 0 1 1 0 0 0 1 1 0 0 0 1 1 0 0 0 1 1 0 0 0 1 1 0 0 1 1 0 0 0 1 0 0 1 0 0 1 1 0 1 0 1 0 1 0 1 0 1 0 1 0 1 0 1 0 1 0 1 0 1 0 1 0 1 1 0 1 0 1 0 1 0 1 0 1 0 1 0 1 0 1 0 1 1 0 1 0 1 1 0 1	I sheets and reports, land ofs, land g bed pl c. 4.00 20.83 specified including :3 (1 cent required) ms, susp	including moval of dings, sta ates, and 3.50 1.00 grade of curing, co excluding ended floo	formwo iircase: chor b cement cement ompacti arse sar j the cos ors, roo	ng, ork for s, locks, <b>14.00</b> <b>20.83</b> <b>34.83</b> <b>3.24</b> concrete on, nd) and st of fs, griders			
	propping bracing both ways with stee upto floor five level for :Suspended fl balconies, girders, cantilevers, bands sills, chhajjas, lintel, beam, plinth b Slab & Beams: Providing and laying in p for RCC structural elements upto floor fir finishing with rendering in cement sand making good the joints and cost of plast centering, shuttering and reinforcement having slopes up to 15°, landings, balco	el props loors, ro s, copin eam et 1 1 0 0 0 0 0 0 1 1 0 0 0 1 1 0 0 0 1 0 1 0 0 0 1 1 0 0 0 1 1 0 0 0 1 0 0 0 1 0 0 0 1 0 0 1 0 0 1 0 0 1 0 0 1 0 0 1 0 0 1 0 0 1 0 0 1 1 0 1 0 1 0 1 0 1 1 0 1	I sheets and reports, land ofs, land g bed pl c. 4.00 20.83 specified including :3 (1 cen required) ms, susp elves, cha	including moval of dings, sta ates, and 3.50 1.00 grade of curing, co excluding ended floo	formwo iircase: chor b cement cement ompacti arse sar j the cos ors, roo	ng, ork for s, locks, <b>14.00</b> <b>20.83</b> <b>34.83</b> <b>3.24</b> concrete on, nd) and st of fs, griders			
15	propping bracing both ways with stee upto floor five level for :Suspended fl balconies, girders, cantilevers, bands sills, chhajjas, lintel, beam, plinth b Slab & Beams: Providing and laying in p for RCC structural elements upto floor fir finishing with rendering in cement sand making good the joints and cost of plast centering, shuttering and reinforcement having slopes up to 15°, landings, balco windows sills, staircases and spiral stair	el props loors, ro s, copin eam et 1 1 0 0 0 0 0 0 1 1 0 0 0 1 1 0 0 0 1 0 1 0 0 0 1 1 0 0 0 1 1 0 0 0 1 0 0 0 1 0 0 0 1 0 0 1 0 0 1 0 0 1 0 0 1 0 0 1 0 0 1 0 0 1 0 0 1 1 0 1 0 1 0 1 0 1 1 0 1	I sheets and reports, land ofs, land g bed pl c. 4.00 20.83 specified including :3 (1 cen required) ms, susp elves, cha	including moval of dings, sta ates, and 3.50 1.00 grade of curing, co excluding ended floo	formwo iircase: chor b cement cement ompacti arse sar j the cos ors, roo	ng, ork for s, locks, <b>14.00</b> <b>20.83</b> <b>34.83</b> <b>3.24</b> concrete on, nd) and st of fs, griders			
	propping bracing both ways with stee upto floor five level for :Suspended fl balconies, girders, cantilevers, bands sills, chhajjas, lintel, beam, plinth b Slab & Beams: Providing and laying in p for RCC structural elements upto floor fir finishing with rendering in cement sand making good the joints and cost of plast centering, shuttering and reinforcement having slopes up to 15°, landings, balco	el props loors, ro s, copin eam et 1 1 0 0 0 0 0 0 1 1 0 0 0 1 1 0 0 0 1 0 1 0 0 0 1 1 0 0 0 1 1 0 0 0 1 0 0 0 1 0 0 0 1 0 0 1 0 0 1 0 0 1 0 0 1 0 0 1 0 0 1 0 0 1 0 0 1 1 0 1 0 1 0 1 0 1 1 0 1	I sheets and reports, land ofs, land g bed pl c. 4.00 20.83 specified including :3 (1 cen required) ms, susp elves, cha	including moval of dings, sta ates, and 3.50 1.00 grade of curing, co excluding ended floo	formwo iircase: chor b cement cement ompacti arse sar j the co ors, roo	ng, ork for s, locks, <b>14.00</b> <b>20.83</b> <b>34.83</b> <b>3.24</b> concrete on, nd) and st of fs, griders			
	propping bracing both ways with stee upto floor five level for :Suspended fl balconies, girders, cantilevers, bands sills, chhajjas, lintel, beam, plinth b Slab & Beams: Providing and laying in p for RCC structural elements upto floor fir finishing with rendering in cement sand making good the joints and cost of plast centering, shuttering and reinforcement having slopes up to 15°, landings, balco windows sills, staircases and spiral stair	el props loors, ro s, copin eam et 1 1 0 0 0 0 0 0 1 1 0 0 0 1 1 0 0 0 1 0 1 0 0 0 1 1 0 0 0 1 1 0 0 0 1 0 0 0 1 0 0 0 1 0 0 1 0 0 1 0 0 1 0 0 1 0 0 1 0 0 1 0 0 1 0 0 1 1 0 1 0 1 0 1 0 1 1 0 1	I sheets and reports, land ofs, land g bed pl c. 4.00 20.83 specified including :3 (1 cen required) ms, susp elves, cha	including moval of dings, sta ates, and 3.50 1.00 grade of curing, co excluding ended floo	formwo iircase: chor b cement cement ompacti arse sar j the co ors, roo	ng, ork for s, locks, <b>14.00</b> <b>20.83</b> <b>34.83</b> <b>3.24</b> concrete on, nd) and st of fs, griders			
	propping bracing both ways with stee upto floor five level for :Suspended fl balconies, girders, cantilevers, bands sills, chhajjas, lintel, beam, plinth b Slab & Beams: Providing and laying in p for RCC structural elements upto floor fir finishing with rendering in cement sand making good the joints and cost of plast centering, shuttering and reinforcement having slopes up to 15°, landings, balco windows sills, staircases and spiral stair	el props loors, ro s, copin eeam et 1 1 oosition s ve level mortar 1 izers( if for Bea nies, sh cases e	I sheets and reports, land g bed pl c. 4.00 20.83 specified including :3 (1 cen required) ms, susp elves, chat tc.	including moval of 1 dings, sta ates, and 3.50 1.00 grade of curing, co nent: 3 coa excluding ended floo ajjas, linte	formwo aircases chor b cement ompacti arse sai the cos ors, roo Is, banc	ng, ork for s, locks, <b>14.00</b> <b>20.83</b> <b>34.83</b> <b>3.24</b> concrete on, nd) and st of fs, griders ds, plain			
	propping bracing both ways with stee upto floor five level for :Suspended fl balconies, girders, cantilevers, bands sills, chhajjas, lintel, beam, plinth b Slab & Beams: Providing and laying in p for RCC structural elements upto floor fir finishing with rendering in cement sand making good the joints and cost of plast centering, shuttering and reinforcement having slopes up to 15°, landings, balco windows sills, staircases and spiral stair	el props loors, ro s, copin eeam et 1 1 oosition s ve level mortar 1 izers( if for Bea nies, sh cases e	I sheets and reports, land g bed pl c. 4.00 20.83 specified including :3 (1 cen required) ms, susp elves, chat tc.	including moval of 1 dings, sta ates, and 3.50 1.00 grade of curing, co nent: 3 coa excluding ended floo ajjas, linte	formwo aircases chor b cement ompacti arse sai the cos ors, roo Is, banc	ng, prk for s, locks, <b>14.00</b> <b>20.83</b> <b>34.83</b> <b>3.24</b> concrete on, nd) and st of fs, griders ds, plain <b>13.88</b>	sqm	295.00	954.91
	propping bracing both ways with stee upto floor five level for :Suspended fl balconies, girders, cantilevers, bands sills, chhajjas, lintel, beam, plinth b Slab & Beams: Providing and laying in p for RCC structural elements upto floor fir finishing with rendering in cement sand making good the joints and cost of plast centering, shuttering and reinforcement having slopes up to 15°, landings, balco windows sills, staircases and spiral stair M20 grade Nominal Mix / Design Mix	el props loors, ro s, copin beam et 1 1 oosition s ve level mortar 1 izers( if for Bea nies, sh cases e	I sheets and reports, land ofs, land g bed pl c. 4.00 20.83 specified including :3 (1 cen required) ms, susp elves, chat tc.	including moval of dings, sta ates, and 3.50 1.00 grade of curing, co excluding ended flo ajjas, linte	formwo aircases chor bi cement ompacti arse san the cos ors, roo ls, banc	ng, prk for s, locks, <b>14.00</b> <b>20.83</b> <b>34.83</b> <b>34.83</b> <b>3.24</b> concrete on, nd) and st of fs, griders ds, plain <b>13.88</b> <b>13.88</b> <b>0.393</b>			
	propping bracing both ways with stee upto floor five level for :Suspended fl balconies, girders, cantilevers, bands sills, chhajjas, lintel, beam, plinth b Slab & Beams: Providing and laying in p for RCC structural elements upto floor fir finishing with rendering in cement sand making good the joints and cost of plast centering, shuttering and reinforcement having slopes up to 15°, landings, balco windows sills, staircases and spiral stair M20 grade Nominal Mix / Design Mix	el props loors, ro s, copin beam et 1 1 1 0 0 0 0 0 0 0 0 0 0 1 1 1 1 1 1	I sheets and reports, land ofs, land g bed pl c. 4.00 20.83 specified including :3 (1 cen required) ms, susp elves, chat tc. 5.83	including moval of dings, sta ates, and 3.50 1.00 grade of curing, co ended flo ajjas, linte	formwc aircase: chor b cement ompacti arse sau the cos ors, roo ls, banc 0.42	ng, prk for s, locks, 14.00 20.83 34.83 3.24 concrete on, nd) and st of fs, griders ds, plain 13.88 13.88 0.393 placing in	sqm	295.00	954.91
16	propping bracing both ways with stee upto floor five level for :Suspended fl balconies, girders, cantilevers, bands sills, chhajjas, lintel, beam, plinth b Slab & Beams: Providing and laying in p for RCC structural elements upto floor fir finishing with rendering in cement sand making good the joints and cost of plast centering, shuttering and reinforcement having slopes up to 15°, landings, balco windows sills, staircases and spiral stair M20 grade Nominal Mix / Design Mix	el props loors, ro s, copin beam et 1 1 1 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	I sheets and reports, land ofs, land ofs, land of bed pl c. 4.00 20.83 specified including :3 (1 cent required) ms, susp elves, chat tc. 5.83 htening, c	including moval of dings, sta ates, and 3.50 1.00 grade of curing, co ended flo ajjas, linte	formwc aircase: chor b cement ompacti arse sau the cos ors, roo ls, banc 0.42	ng, prk for s, locks, 14.00 20.83 34.83 3.24 concrete on, nd) and st of fs, griders ds, plain 13.88 13.88 0.393 placing in	sqm	295.00	954.91
16	propping bracing both ways with stee upto floor five level for :Suspended fl balconies, girders, cantilevers, bands sills, chhajjas, lintel, beam, plinth b Slab & Beams: Providing and laying in p for RCC structural elements upto floor fir finishing with rendering in cement sand making good the joints and cost of plast centering, shuttering and reinforcement having slopes up to 15°, landings, balco windows sills, staircases and spiral stair M20 grade Nominal Mix / Design Mix	el props loors, ro s, copin beam et 1 1 1 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	I sheets and reports, land ofs, land ofs, land of bed pl c. 4.00 20.83 specified including :3 (1 cent required) ms, susp elves, chat tc. 5.83 htening, c	including moval of dings, sta ates, and 3.50 1.00 grade of curing, co ended flo ajjas, linte	formwc aircase: chor b cement ompacti arse sau the cos ors, roo ls, banc 0.42	ng, prk for s, locks, 14.00 20.83 34.83 3.24 concrete on, nd) and st of fs, griders ds, plain 13.88 13.88 0.393 placing in r five	sqm	295.00	954.91
16	propping bracing both ways with stee upto floor five level for :Suspended fl balconies, girders, cantilevers, bands sills, chhajjas, lintel, beam, plinth b Slab & Beams: Providing and laying in p for RCC structural elements upto floor fir finishing with rendering in cement sand making good the joints and cost of plasti centering, shuttering and reinforcement having slopes up to 15°, landings, balco windows sills, staircases and spiral stair M20 grade Nominal Mix / Design Mix	el props loors, ro s, copin eam et 1 1 oosition s ve level mortar 1 izers( if for Bea nies, sh cases e 1 1 ng straig inding w S Code)	I sheets and reports, land g bed pl c. 4.00 20.83 specified including :3 (1 cen required) ms, susp elves, chat tc. 5.83 5.83 htening, c	including moval of 1 dings, sta ates, and 3.50 1.00 grade of curing, co nent: 3 coa excluding ended flor ajjas, linte 5.67	formwork aircases chor bi cement ompacti arse san the cos ors, roo Is, banc 0.42	ng, prk for s, locks, 14.00 20.83 34.83 3.24 concrete on, nd) and st of fs, griders ds, plain 13.88 13.88 0.393 placing in r five 45.000	sqm	295.00	954.91
16	propping bracing both ways with stee upto floor five level for :Suspended fl balconies, girders, cantilevers, bands sills, chhajjas, lintel, beam, plinth b Slab & Beams: Providing and laying in p for RCC structural elements upto floor fir finishing with rendering in cement sand making good the joints and cost of plast centering, shuttering and reinforcement having slopes up to 15°, landings, balco windows sills, staircases and spiral stair M20 grade Nominal Mix / Design Mix	el props loors, ro s, copin eam et 1 1 oosition s ve level mortar 1 izers( if for Bea nies, sh cases e 1 1 neg straig inding w S Code)	I sheets and reported and repor	including moval of a dings, sta ates, and 3.50 1.00 grade of curing, co ended floo ajjas, linte 5.67 5.67	formwork aircases chor bi cement cement ompactianse san the cosors, roo ls, banco 0.42 0.42 0.42 0.42	ng, prk for s, locks, 14.00 20.83 34.83 3.24 concrete on, nd) and st of fs, griders ds, plain 13.88 13.88 0.393 placing in r five 45.000 Cement	sqm	295.00	954.91

1	1 5.83 5.67 0.25	8.26			
		0.23	Cum	4075	953.72
19	White washing three or more coats to give an even shade on new surfaces	S.			
19	Item No. 14	68.00	sqm	10.00	680.00
20	PANTING ON DOORS & WINDOWS :- Painting with syntheitic enamel pa approved brand and manufacture in all shade to give an even shade new (2 or more coat on new work). 2.25 x Qty.item No.9		sqm	55.00	442.75
	Sub Total Part A	0.00	oqiii	00.00	100712.47
PAR	T-B (sanitary Work)				100712.47
	Provinding and fixing 3- layer PP-R (Polyproylene random copolymer) pipeS SDR 7.4 UV stabilized & antimicrobial fusion welded, having thermal stability for hot and cold water supply including all PP-R plain and brass threaded polypropylene random fittings and fixing the pipe with clamps at 1.00 spacing. This includes testing of joint complete as per direction of engineer-incharge.(internal work-exposed on wall)PN-16 Pipe, 25 mm OD	5	mtr	215.00	1075.00
	Provinding and fixing 3- layer PP-R (Polyproylene random copolymer) pipeS SDR 7.4 UV stabilized & antimicrobial fusion welded, having thermal stability for hot and cold water supply including all PP-R plain and brass threaded polypropylene random fittings and fixing the pipe with clamps at 1.00 spacing. This includes testing of joint complete as per direction of engineer-incharge.(internal work-exposed on wall)PN-16 Pipe, 16 mm OD	10	mtr	131.00	1310.00
	P & F squatting pan (Indian type) white glaze viterous china 1st quality W.C. pan (IS: 2556 MARK) with 100 mm viterous china P or S trap including cutting & making good the wall & loor (excluding a pair of foot rest) size 510 mm	1	each	972.00	972.00
	P & F WVC wash basin (1st quality, I.S. : 2556 Mark) of approved make with C.I. brackets duly painted, 1 No. 15 mm C.P. Pillar cock (IS : 8934 Mark) & 32 mm C.P. brass waste coupling of approved make,25 mm G.I. waste pipe complete including cutting & making good the wall.: 450 x 300 mm	3	each	1718.00	5154.00
	P & F Bib Cock (IS : 8931 Mark) superior quality of approved make.C.P. Brass 400 gm, 15 mm nominal bore.	1	each	536.00	536.00
6	P & F Inlet connection (Angle Valves) Superior quality of approved make C.P. Intel connection 15 mm brass (IS : 8931)	1	each	586.00	586.00
7	P&F rigid PVC Pipe (IS:4985 mark) class II/ (4 Kg. /Cm2.) approved quality /make including joining the pipe with solvent cement rubber ring and lubricant. 110 mm dia	10.00	mtr	188.00	1880.00
8	P& F waste Coulping with fittings of approved quality /make:C.P. brass 40 mm dia	1	each	165.00	165.00
9	P& F waste Pipe with All fittings of approved quality /make: P.V.C. with C.P. Nut 40 mm dia	0	each	143.00	0.00
10	P&F rigid PVC pipe fittings (IS: 4985 mark) of approved quality /make including joining the pipe with solvent cement rubber ring and lubricant: Bend 87.5 110mm dia	3	each	112.00	336.00
11	Pipe Clip 110 mm dia	4	each	25.00	100.00
12	P&F rigid PVC pipe fittings (IS: 4985 mark) of approved quality /make including joining the pipe with solvent cement rubber ring and lubricant Plain floor trap 110 mm dia	1	each	186.00	186.00
13	P&F rigid PVC pipe fittings (IS: 4985 mark) of approved quality /make including joining the pipe with solvent cement rubber ring and lubricant P-Trap 110 mm dia	1	each	299.00	299.00
14	P&F rigid PVC pipe fittings (IS: 4985 mark) of approved quality /make including joining the pipe with solvent cement rubber ring and lubricant Vent Cowel 110 mm dia	1	each	39.00	39.00

177 177 18 18 18 19 20 19 19 19 19 19 19 19 10 10 10 10 10 10 10 10 10 10 10 10 10	<ul> <li>/F Grating of Approved quality Stainiese Steet sheet size 125 mm dia onstruction of Soakage well in all types of soil of approved drawing , op 90 cm portion in 450 mm thick with cement mortar 1:6 80 mm stone ab covering jointing of slab in CM 1 : 3, Ralthal, Kharanja, 40 mm thick I-15 grade C.C. flooring earthwork etc. complete as per approved rawing including disposal of surplus earth within a lead of 50 Mtr.inner ia 90 cm &amp; 10 to 12 m deep</li> <li>Construction of Chamber in all types of soil with 300 mm thick masnory in CM. 1 : 6, 100 mm thick C.C. 1 : 5 : 10 in foundation , 20 mm thick inside plaster in Cm 1 : 6, finished with floating neat cement 50 mm thick M-15 grade C.C. flooring earthwork etc. complete as per design including isposal of surplus earth within a lead of 50 Mtr.Inside size 300 x 300 mm depth upto 0.5 M &amp; 5 Kg Cl cover with frame.</li> <li>&amp; F Ball Cock (IS : 1703 Mark) with Rod &amp; P.V.C. Ball complete.Brass t. 400 gm, 15 mm</li> <li>&amp; F 15 mm dia connection pipe of approved quality make PVC Pipes</li> </ul>	1 1 1 1	each each each each	758.00	45.00 3795.00 758.00
177 kor sia sia dra dra dra dra dra dra dra dra dra dr	<ul> <li>bp 90 cm portion in 450 mm thick with cement mortar 1:6 80 mm stone ab covering jointing of slab in CM 1 : 3, Ralthal, Kharanja, 40 mm thick l-15 grade C.C. flooring earthwork etc. complete as per approved rawing including disposal of surplus earth within a lead of 50 Mtr.inner ia 90 cm &amp; 10 to 12 m deep</li> <li>Construction of Chamber in all types of soil with 300 mm thick masnory in CM. 1 : 6, 100 mm thick C.C. 1 : 5 : 10 in foundation , 20 mm thick inside plaster in Cm 1 : 6, finished with floating neat cement 50 mm thick M-15 grade C.C. flooring earthwork etc. complete as per design including isposal of surplus earth within a lead of 50 Mtr.Inside size 300 x 300 mm depth upto 0.5 M &amp; 5 Kg Cl cover with frame.</li> <li>&amp; F Ball Cock (IS : 1703 Mark) with Rod &amp; P.V.C. Ball complete.Brass t. 400 gm, 15 mm</li> </ul>	1	each	758.00	
18 19 20 19 19 19 19 19 19 19 10 10 10 10 10 10 10 10 10 10 10 10 10	<ul> <li>CM. 1 : 6, 100 mm thick C.C. 1 : 5 : 10 in foundation , 20 mm thick inside plaster in Cm 1 : 6, finished with floating neat cement 50 mm thick M-15 grade C.C. flooring earthwork etc. complete as per design including isposal of surplus earth within a lead of 50 Mtr.Inside size 300 x 300 mm depth upto 0.5 M &amp; 5 Kg Cl cover with frame.</li> <li>&amp; F Ball Cock (IS : 1703 Mark) with Rod &amp; P.V.C. Ball complete.Brass t. 400 gm, 15 mm</li> </ul>				758.00
<sup>19</sup> wt 20 P wit	t. 400 gm, 15 mm	1	each		
<sup>20</sup> wit	& F 15 mm dia connection pipe of approved quality make PVC Pipes			228.00	228.00
	ith nuts 450 mm.	1	each	88.00	88.00
	& F Full way valve (IS : 778 Mark) or wheel valve of approved make. Sun metal 15 mm nominal bore.	1	each	277.00	277.00
	& F Stop cock (IS:8931 Mark),Superior quality and of approved mark: rass 400 gm. 15 mm nominal bore	1	each	272.00	272.00
	&F GI Pipes (External Work) with GI fittings excluding union (SI: 1239 lark) including trenching and refilling each etc. 15 mm dia nominal bore	2	mtr	118.00	236.00
lic 24 ov	& F PVC Storage Tank ISI Marked (IS : 12701) indicating the BIS cense No. of approved make with cover , 25mm dia 1 M long G.I. verflow pipe & 25 cm long wash out pipe with plug & socket including making connection etc. complete of approved design 500 litres capacity	1	each	3240.00	3240.00
	Sub Total Part B				21805
	Total (A+B)				122517
	Contingency & quality control charges (4%)				4901
	G Total				127418
	Add provision for water sources /running water for toilet b	lock (L.S.	)		20000
					147418
	Add for Prorata / supervision charges@5%				7371
	G Total				154789
	Add for opration & Maintainence @ Rs 15000 per year fo	or 3 years			45000 199789

Say RS. 2.00 Lacs