TS Register No: 2083/2019-2020 AS Register No:2183/2019-2020

UP-GRADATION OF GOVT ITI CHENGANNUR ON PAR WITHINTERNATIONAL STANDARDS - PHASE 1- REV 3

Detailed Estimate

(Dsor year: 2016,Cost Index Applied for this estimate is 48.71%)

SI No	Description	No	L	В	D	CF	Quantity	Remark			
		1 M	AIN BUILDIN	IG CIVIL W	ORKS						
1	2.6.1 Earth work in excava (exceeding 30 cm in earth, lead up to 50 m soil	depth, 1.5 r	n in width as	well as 10	sqm on pla	n) including	disposal of	excavat			
				FOOTING							
	F1	6	1.800	1.800	1.500		29.161				
	F2	26	2.300	2.300	1.500		206.310				
	F3	42	2.800	2.800	1.500	1	493.920				
	F4	15	3.300	3.300	1.500		245.025				
	F5	9	3.500	3.500	1.500		165.375				
	F6	the E	3.700	3.700	1.500	ns	41.071				
	F7 -	2	4.800	4.800	1.500		69.120				
	LIFT 1	1	5.100	6.400	1.800		58.752				
	LIFT 2	1	4.800	5.350	1.800		46.224				
	LOWERG/F GRADE BEAM										
		1	146.500	0.500+.6	0.550		88.633				
		al Quantity	1443.591 cum								
				To	tal Deducte	d Quantity	0.000 cum	1			
					Net Tota	al Quantity	1443.591	cum			
			Say 1	443.591 cur	m @ Rs 187	7.30 / cum	Rs 270	384.59			
2	2.26.1 Extra for every addit materials.All kinds o		5 m or part	there of in	excavation	/ banking	excavated	or stack			
				FOOTING							
	LIFT 1	1	5.100	6.400	0.300		9.792				
	LIFT 2	1	4.800	5.350	0.300		7.704				
					Tota	al Quantity	17.496 cu				

		Total Deducted Quantity									
					Net Tota	l Quantity	17.496 cur	n			
	Say 17.496 cum @ Rs 76.96 / cum										
3	2.25 Filling available excavated earth (excluding rock) in trenches, plinth, sides of foundation etc. in layers exceeding 20 cm in depth, consolidating each deposited layer by ramming and watering, lead up to 50 and lift up to 1.5 m.										
			PL	INTH FILLI	NG						
	BELOW S1	1	290.000		.631		58.000				
	BELOW PCC	1	1182.300		.61		591.150				
		EXCA	VATION FO	R LOWER (G/F GRADE	BEAM					
		1	146.500	0.500+.6	0.550		88.633				
		1	EXCAVA ⁻	TION FOR I	FOOTING						
	F1	6	1.800	1.800	1.500		29.161				
	F2	26	2.300	2.300	1.500		206.310				
	F3	42	2.800	2.800	1.500	5	493.920				
	F4	15	3.300	3.300	1.500		245.025				
	F5	9	3.500	3.500	1.500		165.375				
	F6	Othez E1	ngi <u>a.</u> 70611	ng.700g	ani _{:506} 10	ns	41.071				
	F7	2	4.800	4.800	1.500	7	69.120				
	LIFT 1	1	5.100	6.400	1.800		58.752				
	LIFT 2	1	4.800	5.350	1.800		46.224				
			DEDUC	CE FOOTIN	IG PCC						
	F1	6	1.5+.2	1.5+.2	0.100		-1.734				
	F2	26	2+.2	2+.2	0.100		-12.584				
	F3	42	2.5+.2	2.5+.2	0.100		-30.618				
	F4	15	3+.2	3+.2	0.100		-15.360				
	F5	9	3.2+.2	3.2+.2	0.100		-10.404				
	F6	2	3.4+.2	3.4+.2	0.100		-2.592				
	F7	2	4.5+.2	3+.2	0.100		-3.008				
	LIFT 1	1	4.8+.2	6.1+.2	0.100		-3.150				
	LIFT 2	1	4.5+.2	5.05+.2	0.100		-2.467				
		DE	DUCE LOWE	R G/F GR	ADE BEAM F	PCC	-				
		1	146.500	0.500	0.100		-7.325				

		DEDUC	E FOOTIN	G RCC	
F1	6	1.500	1.500	0.450	-6.074
	6*0.33	1.5*1.5+0. 65*.9+1.1 47		0.450	-3.547
F2	26	2.000	2.000	0.550	-57.200
	26*0.33	2*2+0.65* 0.9+1.5		0.550	-28.715
F3	42	2.500	2.500	0.600	-157.500
	42*0.33	2.5*2.5+0. 65*0.9+1. 912	an .	0.500	-60.616
F4	15	3.000	3.000	0.750	-101.250
	15*0.33	3*3+0.65* 0.9+2.29	KZ	0.450	-26.451
F5	9	3.200	3.200	0.850	-78.336
	9*0.33	3.2*3.2+0. 65*0.9+2. 44		0.350	-13.788
F6	Othe ² En	3.400	3.400	0.950	-21.963
	2*0.33	3.4*3.4+0. 65*0.8+2. 6		0.250	-2.422
F7	2	4.500	3.000	0.600	-16.200
	2*0.33	4.5*3+3*0. 8+5.69		0.500	-7.124
LIFT 1	1	4.800	6.100	1.100	-32.208
LIFT 2	1	4.500	5.050	1.100	-24.997
		DEDUCE	STUB COL	UMN RCC	
C1	29	0.300	0.600	1.200	-6.264
C2	1	0.300	0.600	1.200	-0.216
C3	4	0.300	0.600	1.200	-0.864
c4	8	0.300	0.600	1.200	-1.728
c5	3	0.300	0.600	1.200	-0.648
c6	46	0.450	0.600	1.200	-14.904
c7	2	0.450	0.600	1.200	-0.648

C8	5	0.450	0.600	1.200		-1.620					
C9	4	0.450	0.700	1.200		-1.512					
C10	3	0.450	0.700	1.200		-1.134					
	DEI	DUCE LOWE	ER G/F GRA	ADE BEAM I	RCC						
	1	146.500	0.300	0.450		-19.777					
	·			Tota	al Quantity	2092.741 cum					
			To	otal Deducte	d Quantity	-776.948	cum				
				Net Tota	al Quantity	1315.793 cum					
		Say 1	315.793 cu	m @ Rs 187	7.00 / cum	Rs 240	6053.29				
4.1.8 Providing and laying in position cement concrete of specified grade excluding the cost of centering an shuttering - All work up to plinth level:1:4:8 (1 cement : 4 coarse sand : 8 graded stone aggregate 4 nominal size)											
	11	N 1/2	FOOTING			T	T				
F1	6*2	1.5+.2	1.5+.2	0.100		3.468					
F2	26*2	2+.2	2+.2	0.100	1	25.169					
F3	42*2	2.5+.2	2.5+.2	0.100		61.237					
 F4	15*2	3+.2	3+.2	0.100		30.721					
F5	Other ₂ E1	93.24.211	ng.2+.2g	an ₀ 90610	ns	20.809					
F6	2*2	3.4+.2	3.4+.2	0.100		5.185					
F7	2*2	4.5+.2	4.5+.2	0.100		8.837					
LIFT 1	1*2	4.8+.2	4.8+.2	0.100		5.000					
LIFT 2	1*2	4.5+.2	4.5+.2	0.100		4.419					
		FOR F	RC GRADE	SLAB			T				
		1									
FOR S3	1	506.470		0.100		50.648	LENGTH = AREA				
FOR S3	1	506.470	PER GRAD			50.648					
FOR S3	1	506.470	PER GRAD			50.648					
		506.470 FOR UP		E BEAM							
B1	1	506.470 FOR UP 280.400	.3+.2	0.100		14.020					
B1 B1	1 1	506.470 FOR UP 280.400 666.500 47.700	.3+.2	0.100 0.100 0.100		14.020					
B1 B1	1 1	506.470 FOR UP 280.400 666.500 47.700	.3+.2 .3+.2	0.100 0.100 0.100		14.020					
B1 B1	1 1 1	506.470 FOR UP 280.400 666.500 47.700 LOWER	.3+.2 .3+.2 .3+.2	0.100 0.100 0.100 E BEAM 0.100	al Quantity	14.020 33.325 2.386					

	Net Total Quantity 272.549 cum											
Say 272.549 cum @ Rs 6659.46 / cun												
4.1.3 Providing and laying in position cement concrete of specified grade excluding the cost of centering ar shuttering - All work up to plinth level:1:2:4 (cement : 2 coarse sand : 4 graded stone aggregate 20 m nominal size)												
		PCC FOR G	ROUND FL	LOOR SLAE	3							
	1	1182.300		0.100		118.230	LENGTH = AREA					
LOWER G/F PCC												
	1	416.000	-	0.100		41.600						
DE BEAM	-1	146.500	0.300	0.100		-4.395						
		C.1 1	10	Tota	al Quantity	155.435 c	um					
		JY 3	To	otal Deducte	d Quantity	0.000 cum						
				Net Tota	al Quantity	155.435 cum						
	155	Say 15	55.435 cum	n @ Rs 8152	2.21 / cum	Rs 126	7138.76					
footings, bases for columns Other Engineering Transations FC1 77 4*1.8 0.100 55.441												
	77	4*1.8		0.100	<u>'</u>	55.441						
	11	4*1.6		0.100	_	7.041						
	1	2*(2.9+3.3		0.100		1.240						
	1	2*(3.3+3.7		0.100		1.401						
FOR GRADE BEAM												
	2	280.400		0.100		56.080						
	2	666.500		0.100		133.300						
	2	47.700		0.100		9.541						
		LOWER	G/F GRAD	E BEAM								
	2	146.500		0.100		29.300						
				Tota	al Quantity	293.344 s	qm					
			To	otal Deducte	d Quantity	0.000 sqm	1					
				Net Tota	al Quantity	293.344 s	qm					
				Тс	Total Deducte	Total Quantity Total Deducted Quantity Net Total Quantity	Total Deducted Quantity 0.000 sqm					

			Say 2	293.344 sq	m @ Rs 288.4	12 / sqm	Rs 846	06.28
7	5.33.1 Providing and la concrete for reir including pumpir and reinforceme retard setting of comment used as	nforced cement of ag of concrete to nt, including adno concrete, improve arge. Note:- Cem	concrete wo site of laying nixtures in re workability went content o	rk, using on the second of the	ement conted ding the cost of ed proportion airing strength in this item is	nt as per of centerir is as per I n and dura s @ 330 k	approved deng, shuttering S: 9103 to a bility as per cg/ cum. Exce	esign mix i, finishing ccelerate lirection o ess or less
			FC	OOTING RO	C			
	F1	6	1.500	1.500	0.450		6.075	
		6*0.33	1.5*1.5+0. 65*.9+1.1 47	A_	0.450		3.548	
	F2	26	2.000	2.000	0.550		57.200	
		26*0.33	2*2+0.65* 0.9+1.5	DA	0.550		28.716	
	F3	42	2.500	2.500	0.600		157.500	
		42*0.33	2.5*2.5+0. 65*0.9+1. 912		0.500		60.617	
	F4	15 _	3.000	3.000	0.750	IS	101.250	
		15*0.33	3*3+0.65* 0.9+2.29		0.450	/	26.452	
	F5	9	3.200	3.200	0.850		78.337	
		9*0.33	3.2*3.2+0. 65*0.9+2. 44		0.350		13.789	
	F6	2	3.400	3.400	0.950		21.964	
		2*0.33	3.4*3.4+0. 65*0.8+2. 6		0.250		2.423	
	F7	2	4.500	3.000	0.600		16.200	
		2*0.33	4.5*3+3*0. 8+5.69		0.500		7.125	
	LIFT 1	1	4.800	6.100	1.100		32.208	
	LIFT 2	1	4.500	5.050	1.100		24.998	
			LIPPE	R GRADE	BEAM		· "	

B1 B2 SLAB	1 1	666.500 47.700 G	0.300 0.300 RADE SLA	0.600 0.600		119.970 8.586			
SLAB		G				8.586			
	1		RADE SLA	В					
	1	2001422							
C1		290+423		0.300		213.900	LENGT = ARE		
C1		ST	UB COLUN	ЛN					
	29	0.300	0.600	1.200		6.264			
C2	1	0.300	0.600	1.200		0.216			
C3	4	0.300	0.600	1.200		0.864			
c4	8	0.300	0.600	1.200		1.728			
c5	3	0.300	0.600	1.200		0.648			
c6	46	0.450	0.600	1.200		14.904			
с7	2	0.450	0.600	1.200		0.648			
C8	5	0.450	0.600	1.200	3	1.620			
C9	4	0.450	0.700	1.200		1.512			
C10	3	0.450	0.700	1.200		1.134			
	Other E	ngineerii	LIFT PIT	anisation	S				
LIFT PIT L1	1 -	7.000	0.200	1.750	~	2.450			
LIFT PIT L2	1	2.800	0.200	1.150		0.644			
LIFT PIT L2	1	5.800	0.200	1.750	1	2.030			
		LOWER	G/F GRAD	E BEAM					
	1	146.500	0.300	0.600		26.370			
				Total (Quantity	1092.388	cum		
			To	otal Deducted (Quantity	0.000 cum	ı		
				Net Total (Quantity	1092.388	cum		
Say 1092.388 cum @ Rs 9586.59 / cum									
	C4 C5 C6 C7 C8 C9 C10 LIFT PIT L1 LIFT PIT L2	64 8 65 3 66 46 67 2 C8 5 C9 4 C10 3 Cther E LIFT PIT L1 LIFT PIT L2 1 LIFT PIT L2 1	c4 8 0.300 c5 3 0.300 c6 46 0.450 c7 2 0.450 C8 5 0.450 C9 4 0.450 C10 3 0.450 Cher Engineeri LIFT PIT L1 1 7.000 LIFT PIT L2 1 5.800 LOWER 1 146.500 Say 109 5.33.2	8 0.300 0.600 c5 3 0.300 0.600 c6 46 0.450 0.600 c7 2 0.450 0.600 C8 5 0.450 0.600 C9 4 0.450 0.700 C10 3 0.450 0.700 LIFT PIT L1 1 7.000 0.200 LIFT PIT L2 1 2.800 0.200 LOWERG/F GRAD 1 146.500 0.300 Say 1092.388 cum	64 8 0.300 0.600 1.200 65 3 0.300 0.600 1.200 66 46 0.450 0.600 1.200 67 2 0.450 0.600 1.200 C8 5 0.450 0.600 1.200 C9 4 0.450 0.700 1.200 C10 3 0.450 0.700 1.200 LIFT PIT 1 1 7.000 0.200 1.750 LIFT PIT L2 1 5.800 0.200 1.750 LOWERG/F GRADE BEAM 1 146.500 0.300 0.600 Total G Say 1092.388 cum @ Rs 9586.5	C4	1.728 c5 3 0.300 0.600 1.200 0.648 c6 46 0.450 0.600 1.200 0.648 c7 2 0.450 0.600 1.200 0.648 c8 5 0.450 0.600 1.200 0.648 c9 4 0.450 0.700 1.200 1.620 c9 4 0.450 0.700 1.200 1.512 c10 3 0.450 0.700 1.200 1.34 CHET PIT L1 1 7.000 0.200 1.750 2.450 LIFT PIT L2 1 2.800 0.200 1.750 0.644 LIFT PIT L2 1 5.800 0.200 1.750 2.030 LOWERG/F GRADE BEAM 1 146.500 0.300 0.600 26.370 Total Quantity 1092.388 Total Deducted Quantity 1092.388 Say 1092.388 cum @ Rs 9586.59 / cum Rs 1047		

Providing and laying in position machine batched and machine mixed design mix M-25 grade cement concrete for reinforced cement concrete work, using cement content as per approved design mix, including pumping of concrete to site of laying but excluding the cost of centering, shuttering, finishing and reinforcement, including admixtures in recommended proportions as per IS: 9103 to accelerate, retard setting of concrete, improve workability without impairing strength and durability as per direction of Engineer - in-charge. Note:- Cement content considered in this item is @ 330 kg/ cum. Excess or less cement used as per design mix is payable or recoverable separately. All work above plinth level upto floor V level

		GROUN	D FLOOR (COLUMN	
C1	29	0.300	0.600	4.6515	23.490
C2	1	0.300	0.600	4.6515	0.810
C3	4	0.300	0.600	4.6515	3.240
C4	8	0.300	0.600	4.6515	6.480
C5	3	0.300	0.600	4.6515	2.430
C6	46	0.450	0.600	4.6515	55.890
C7	2	0.450	0.600	4.6515	2.430
C8	5	0.450	0.600	4.6515	6.075
C9	4	0.450	0.700	4.6515	5.670
C10	3	0.450	0.700	4.6515	4.253
		FIRST	FLOOR CO	DLUMN	
C1	29	0.300	0.600	3.600	18.792
C2	1	0.300	0.600	3.600	0.648
C3	4	0.300	0.600	3.600	2.592
C4	5	0.300	0.600	3.600	3.240
C5	1	0.300	0.600	3.600	0.648
C6	Other En	gi0.45011	ng.600g	anisations	44.712
C7	2	0.450	0.600	3.600	1.945
C8	5	0.450	0.600	3.600	4.860
C9	4	0.450	0.700	3.600	4.537
C10	3	0.450	0.700	3.600	3.402
		GROUND	FLOOR RC	OF BEAM	
	1	865.940	0.300	0.60015	116.902
	1	56.840	0.300	0.60015	7.674
	1	48.880	0.300	0.30015	2.200
	1	133.520	0.300	0.80015	26.037
		FIRST F	LOOR ROC	OF BEAM	
	1	859.300	0.300	0.60015	116.006
	1	56.840	0.300	0.60015	7.674
	1	48.880	0.300	0.30015	2.200
	1	14.78+12. 89+12.89	0.300	.315	1.826

	•					
	9	1.200	0.300	.5*(.3- .15+.5- .15)	0.810	
	2	1.700	0.300	.5*(.3- .15+.5- .15)	0.255	
		GROUND	FLOOR RO	OOF SLAB		
	1	2070.000		0.150	310.500	LENGTH = AREA
		FIRST F	LOOR ROO	OF SLAB		
	1	1849.640	a.	0.150	277.446	LENGTH = AREA
	S	TAIRCASE G	ROUND FI	LOOR TYPE 2		
FLIGHT 1 WAIST SLAB	2*1	2.660	2.000	0.150	1.596	
FLIGHT 2 DITTO	2*1	4.380	2.000	0.150	2.628	
FLIGHT 3 DITO	2*1	3.700	2.000	0.150	2.220	
LANDING	2*2	1.900	2.000	0.150	2.280	
STEPS	2*0.5*31	2.000	0.300	0.150	2.790	
LANDING BEAM	ther En	2*7.4+6.2 +6.5	ng Org	anisations .4515	3.301	
	GI	ROUND FLO	OR STAIR	CASE TYPE 1	'	
FLIGHT 1 WAIST SLAB	1	1.340	2.000	0.150	0.402	
FLIGHT 2 WAIST SLAB	1	4.050	2.000	0.150	1.215	
FLIGHT 3 WAIST SLAB	1	1.340	2.000	0.150	0.402	
FLIGHT 4 WAIST SLAB	1	3.730	2.000	0.150	1.119	
LANDING BEAM	3	1.900	2.000	0.150	1.710	
STEPS	0.5*31	2.000	0.300	0.150	1.395	
LANDING BEAM	1	2*6.5+2*4. 5	0.200	.4515	1.321	
	;	STAIRCASE	FIRST FLO	OOR TYPE 2		
FLIGHT 1 WAIST SLAB	1	2.020	2.000	0.150	0.606	
	FLIGHT 2 DITTO FLIGHT 3 DITO LANDING STEPS LANDING BEAM FLIGHT 1 WAIST SLAB FLIGHT 2 WAIST SLAB FLIGHT 3 WAIST SLAB FLIGHT 4 WAIST SLAB LANDING BEAM STEPS LANDING BEAM FLIGHT 1 WAIST	1 ST FLIGHT 1 WAIST SLAB FLIGHT 2 DITTO 2*1 LANDING 2*2 STEPS 2*0.5*31 LANDING BEAM 2*1 GI FLIGHT 2 WAIST SLAB FLIGHT 2 WAIST SLAB FLIGHT 3 WAIST SLAB FLIGHT 4 WAIST SLAB FLIGHT 4 WAIST SLAB FLIGHT 4 WAIST SLAB LANDING BEAM 3 STEPS 0.5*31 LANDING BEAM 1 FLIGHT 1 WAIST 1 FLIGHT 4 WAIST 1 FLIGHT 1 WAIST 1 FLIGHT 1 WAIST 1 LANDING BEAM 3 STEPS 0.5*31	2 1.700 GROUND 1 2070.000 FIRST F 1 1849.640 STAIRCASE OF STAIRCASE STA	2 1.700 0.300 GROUND FLOOR RO 1 2070.000 FIRST FLOOR ROO 1 1849.640 STAIRCASE GROUND FI FLIGHT 1 WAIST 2*1 2.660 2.000 FLIGHT 2 DITTO 2*1 4.380 2.000 FLIGHT 3 DITO 2*1 3.700 2.000 LANDING 2*2 1.900 2.000 STEPS 2*0.5*31 2.000 0.300 LANDING BEAM GROUND FLOOR STAIR FLIGHT 1 WAIST 1 1.340 2.000 FLIGHT 2 WAIST 1 4.050 2.000 FLIGHT 3 WAIST 1 1.340 2.000 FLIGHT 4 WAIST 1 3.730 2.000 FLIGHT 4 WAIST 1 3.730 2.000 STEPS 0.5*31 2.000 0.300 LANDING BEAM 3 1.900 2.000 STEPS 0.5*31 2.000 0.300 LANDING BEAM 3 1.900 2.000 STEPS 0.5*31 2.000 0.300 STEPS 0.5*31 2.000 0.300 STAIRCASE FIRST FLOOR STAIRCASE FI	9 1.200 0.300 .15+.515) 2 1.700 0.300 .15+.515) GROUND FLOOR ROOF SLAB 1 2070.000 0.150 FIRST FLOOR ROOF SLAB 1 1849.640 0.150 STAIRCASE GROUND FLOOR TYPE 2 FLIGHT 1 WAIST 2*1 2.660 2.000 0.150 FLIGHT 2 DITTO 2*1 4.380 2.000 0.150 FLIGHT 3 DITO 2*1 3.700 2.000 0.150 LANDING 2*2 1.900 2.000 0.150 STEPS 2*0.5*31 2.000 0.300 0.150 LANDING BEAM 1 1.340 2.000 0.150 FLIGHT 1 WAIST 1 1.340 2.000 0.150 FLIGHT 2 WAIST 1 4.050 2.000 0.150 FLIGHT 3 WAIST 1 1.340 2.000 0.150 FLIGHT 4 WAIST 1 3.730 2.000 0.150 FLIGHT 4 WAIST 1 3.730 2.000 0.150 FLIGHT 5 WAIST 1 1.340 2.000 0.150 FLIGHT 1 WAIST 1 3.730 2.000 0.150 FLIGHT 4 WAIST 1 3.730 2.000 0.150 FLIGHT 4 WAIST 1 3.730 2.000 0.150 STEPS 0.5*31 2.000 0.300 0.150 STAIRCASE FIRST FLOOR TYPE 2 FLIGHT 1 WAIST 1 2.020 2.000 0.150	9 1.200 0.300 1.5+.515) 0.810 2 1.700 0.300 1.5+.515) 5.5*(.315) 0.255 GROUND FLOOR ROOF SLAB 1 2070.000 0.150 310.500 FIRST FLOOR ROOF SLAB 1 1849.640 0.150 277.446 STAIRCASE GROUND FLOOR TYPE 2 FLIGHT 1 WAIST SLAB FLIGHT 2 DITTO 2*1 4.380 2.000 0.150 2.628 FLIGHT 3 DITO 2*1 3.700 2.000 0.150 2.220 LANDING 2*2 1.900 2.000 0.150 2.280 STEPS 2*0.5*31 2.000 0.300 0.150 2.790 LANDING BEAM 1 1.340 2.000 0.150 3.301 GROUND FLOOR STAIRCASE TYPE 1 FLIGHT 2 WAIST SLAB 1 1.340 2.000 0.150 0.402 FLIGHT 3 WAIST SLAB 1 1.340 2.000 0.150 0.402 FLIGHT 3 WAIST SLAB 1 1.340 2.000 0.150 0.402 FLIGHT 4 WAIST SLAB 1 3.730 2.000 0.150 1.215 FLIGHT 4 WAIST SLAB 1 1.340 2.000 0.150 1.215 FLIGHT 4 WAIST SLAB 1 1.340 2.000 0.150 1.215 FLIGHT 4 WAIST SLAB 1 1.340 2.000 0.150 1.395 LANDING BEAM 3 1.900 2.000 0.150 1.395 LANDING BEAM 3 1.900 2.000 0.150 1.395 LANDING BEAM 1 2*6.5+2*4 5 0.200 4515 1.321 STAIRCASE FIRST FLOOR TYPE 2 FLIGHT 1 WAIST 1 2.000 0.300 0.150 1.395 LANDING BEAM 1 2*6.5+2*4 5 0.200 4515 1.321

						1
FLIGHT 2 DITTO	1	4.050	2.000	0.150	1.215	
FLIGHT 3 DITO	1	2.020	2.000	0.150	0.606	
LANDING	2	1.900	2.000	0.150	1.140	
STEPS	0.5*26	2.000	0.300	0.150	1.170	
LANDING BEAM	1	2*7.4+6.2 +6.5	0.200	.4515	1.651	
		STAIRCASE	FIRST FLO	OOR TYPE 3		
FLIGHT 1 WAIST SLAB	1	4.090	2.000	0.150	1.227	
FLIGHT 2 DITTO	1	3.690	2.000	0.150	1.107	
LANDING	1	4.000	2.200	0.150	1.320	
STEPS	0.5*22	2.000	0.300	0.150	0.990	
LANDING BEAM	1	4.000	0.200	.4515	0.241	
	FL"	RC	PARAPE ⁻	II A		
FIRST FLOOR	1	178.700	1.440	0.100	25.733	
TERRACE	1	188.00000	1.450	0.100	27.260	
		FIRST F	LOOR SUN	NSHADE		
0	the f Er	18*1.56+2 1918.6211	ng Orga	an¶3@ions	5.671	LENGTH = AREA
		STAIR R	OOM COVI	ER SLAB		
	1	60.64+34. 96		0.100	9.560	LENGTH = AREA
		LIFT WAL	L GROUNI	D FLOOR		
LIFT PIT L1	1	7.000	0.200	4.500	6.301	
LIFT PIT L2	1	2.800	0.200	4.656	2.269	
LIFT PIT L2	1	5.800	0.200	4.6515	5.220	
		LIFT W	ALL FIRST	FLOOR		
LIFT PIT L1	1	7.000	0.200	3.7515	5.041	
LIFT PIT L2	1	2.800	0.200	3.756	1.764	
LIFT PIT L2	1	5.800	0.200	3.7515	4.176	
		LINTEL	GROUND	FLOOR		
GROUND FLOOR	2	591.000	0.200	0.150	35.460	
		FIRST	FLOOR LI	INTEL		

LINTEL FIRST FLOOR	2	457.400	0.200	0.150	27.444
		LOWERGRO	UND FLOO	OR COLUMN	
C1	8	0.300	0.600	33	3.888
C2	1	0.300	0.600	33	0.486
С3	3	0.300	0.600	33	1.458
C4	1	0.300	0.600	33	0.486
C6	7	0.450	0.600	33	5.104
C7	1	0.450	0.600	33	0.730
C8	4	0.450	0.600	33	2.917
C9	2	0.450	0.700	33	1.701
C10	3	0.450	0.700	33	2.552
	1	LOWE	R G/F RET	WALL	
	1	83.600	0.430	2.600	93.465
	S	TAIRCASE LO	OWER G/F	LOOR TYPE 2	
FLIGHT 1 WAIST SLAB		2.020	2.000	0.150	0.606
FLIGHT 2 DITTO	1 _	4.050	2.000	0.150	1.215
FLIGHT 3 DITO	tner Er	191neer1 2.020	1g Org 2.000	anisations 0.150	0.606
LANDING	2	1.900	2.000	0.150	1.140
STEPS	0.5*26	2.000	0.300	0.150	1.170
LANDING BEAM	1	2*7.4+6.2 +6.5	0.200	.4515	1.651
		SECONE	FLOOR C	COLUMN	
C1	29	0.300	0.600	3.600	18.792
C2	1	0.300	0.600	3.600	0.648
C3	4	0.300	0.600	3.600	2.592
C4	5	0.300	0.600	3.600	3.240
C5	1	0.300	0.600	3.600	0.648
C6	46	0.450	0.600	3.600	44.712
C7	2	0.450	0.600	3.600	1.945
C8	5	0.450	0.600	3.600	4.860
C9	4	0.450	0.700	3.600	4.537
C10	3	0.450	0.700	3.600	3.402

		SECOND F	FLOOR RC	OF BEAM		
	1	859.300	0.300	0.60015	116.006	
	1	56.840	0.300	0.60015	7.674	
	1	48.880	0.300	0.30015	2.200	
	1	14.78+12. 89+12.89	0.300	.315	1.826	
	9	1.200	0.300	.5*(.3- .15+.5- .15)	0.810	
	2	1.700	0.300	.5*(.3- .15+.5- .15)	0.255	
		SECOND	FLOOR RO	OOF SLAB		
	1	1849.640+ 45.89		0.150	284.330	LENGTH = AREA
	S	TAIRCASE S	SECOND F	LOOR TYPE 2	·	
FLIGHT 1 WAIST SLAB	1	2.020	2.000	0.150	0.606	
FLIGHT 2 DITTO	1	4.050	2.000	0.150	1.215	
FLIGHT 3 DITO	ther Er	gi2.020111	1 2 .000g	anos soions	0.606	
LANDING	2	1.900	2.000	0.150	1.140	
STEPS	0.5*26	2.000	0.300	0.150	1.170	
LANDING BEAM	1	2*7.4+6.2 +6.5	0.200	.4515	1.651	
	S	TAIRCASE S	ECOND F	LOOR TYPE 3		
FLIGHT 1 WAIST SLAB	1	4.090	2.000	0.150	1.227	
FLIGHT 2 DITTO	1	3.690	2.000	0.150	1.107	
LANDING	1	4.000	2.200	0.150	1.320	
STEPS	0.5*22	2.000	0.300	0.150	0.990	
LANDING BEAM	1	4.000	0.200	.4515	0.241	
	1	SECOND	FLOOR SU	JNSHADE		I
	1	18*1.56+2 8.62		0.100	5.671	LENGTH = AREA
		LIFT WAL	L SECONI	D FLOOR		
LIFT PIT L1	1	7.000	0.200	3.7515	5.041	

	LIFT PIT L2	1	2.800	0.200	3.756		1.764				
	LIFT PIT L2	1	5.800	0.200	3.7515		4.176				
			SECON	ID FLOOR	LINTEL						
	LINTEL 2ND FLOOR	2	457.400	0.200	0.150		27.444				
					Tota	al Quantity	1928.246	cum			
				To	otal Deducte	d Quantity	0.000 cum	1			
					Net Tota	al Quantity	1928.246	cum			
			Say 192	8.246 cum	@ Rs 10781	.55 / cum	Rs 2078	39480.66			
9	5.9.1 Centering and shuttering columns, etc for mass	-	g strutting, etc	c. and remo	oval of form	for:Foundat	ions, footing	ıs, bases			
			1/11	FOOTING							
	F1	6	1.500*4	8 2	0.450		16.201				
	F2	26	2.000*4	ST /	0.550		114.400				
	F3	42	2.500*4		0.600	4	252.000				
	F4	15	3.000*4	isy.	0.750		135.000				
	F5	9	3.200*4	N1 01	0.850		97.920				
	F6	2	3.400*4	4 3118	0.950		25.840				
	F7	tner Er 2*2	4.500+3	ng Orga	0.600	ns	18.000				
	LIFT 1	1*2	4.800+6.1		1.100		23.980				
	LIFT 2	1*2	4.500+5.0 5		1.100		21.010				
					Tota	al Quantity	704.351 s	qm			
				To	otal Deducte	d Quantity	0.000 sqm	1			
					Net Tota	al Quantity	704.351 s	qm			
			Say	704.351 sqı	m @ Rs 288	3.42 / sqm	Rs 203	3148.92			
10	_										
			ST	UB COLUN	/N						
	C1	29*2	0.300+.6		1.200		62.640				
	C2	1*2	0.300+.6		1.200		2.160				
	C3	4*2	0.300+.6		1.200		8.640				
	c4	8*2	0.300+.6		1.200		17.280				

c5	3*2	0.300+.6		1.200		6.480	
с6	46*2	0.450+.6		1.200		115.920	
с7	2*2	0.450+.6		1.200		5.040	
C8	5*2	0.450+.6		1.200		12.600	
C9	4*2	0.450+.7		1.200		11.040	
C10	3*2	0.450+.7		1.200		8.280	
		LOWERGRO	OUND FLOO	OR COLUMN	N		
C1	8*2	0.300+.6		33		38.880	
C2	1*2	0.300+.6		33		4.860	
С3	3*2	0.300+.6		33		14.580	
C4	1*2	0.300+.6		33		4.860	
C6	7*2	0.450+.6		33		39.691	
C7	1*2	0.450+.6	3. 7	33		5.671	
C8	4*2	0.450+.6		33		22.681	
C9	2*2	0.450+.7	15	33	S	12.420	
C10	3*2	0.450+.7		33		18.630	
		GROUN	D FLOOR C	OLUMN			
C1	Oth29*2E1	90.300±.61	ng Org	114.65-14.0	ns	221.850	
C2	1*2	0.300+.6		4.654	7	7.650	
C3	4*2	0.300+.6		4.654	1	30.600	
c4	8*2	0.300+.6		4.654		61.200	
c5	3*2	0.300+.6		4.654		22.950	
c6	46*2	0.450+.6		4.654		410.550	
с7	2*2	0.450+.6		4.654		17.850	
C8	5*2	0.450+.6		4.654		44.625	
C9	4*2	0.450+.7		4.654		39.100	
C10	3*2	0.450+.7		4.654		29.325	
		FIRST	FLOOR CC	DLUMN	I		
C1	29*2	0.300+.6		3.600		187.920	
C2	1*2	0.300+.6		3.600		6.480	
С3	4*2	0.300+.6		3.600		25.920	
c4	5*2	0.300+.6		3.600		32.400	
c5	1*2	0.300+.6		3.600		6.480	

	c6	46*2	0.450+.6		3.600		347.761	
	с7	2*2	0.450+.6		3.600		15.121	
	C8	5*2	0.450+.6		3.600		37.801	
	C9	4*2	0.450+.7		3.600		33.120	
	C10	3*2	0.450+.7		3.600		24.840	
		·	SECONE	FLOOR C	COLUMN			
	C1	29*2	0.300+.6		3.600		187.920	
	C2	1*2	0.300+.6		3.600		6.480	
	С3	4*2	0.300+.6		3.600		25.920	
	c4	5*2	0.300+.6	0	3.600		32.400	
	c5	1*2	0.300+.6	18	3.600		6.480	
	c6	46*2	0.450+.6		3.600		347.761	
	с7	2*2	0.450+.6	SA	3.600		15.121	
	C8	5*2	0.450+.6		3.600		37.801	
	C9	4*2	0.450+.7		3.600	L	33.120	
	C10	3*2	0.450+.7		3.600		24.840	
			No. of London	10 01 P2 (7	Tota	I Quantity	2733.739	sqm
		Other En	ngineerii	ng Orgo	otal Deducte	Quantity	0.000 sqm	l
			D = 1		Net Tota	l Quantity	2733.739	sqm
			Say 2	733.739 sq	m @ Rs 695	.74 / sqm	Rs 190	1971.57
11	5.9.5 Centering and sl girders bressum	•	ers			n for:Lintels	s, beams, pli	nth beams
				RADE BEA				
	B1	2	280.540		.63		168.324	
	B1	2	666.500		0.600		799.800	
	B2	2	47.700		0.600		57.240	
			GROUND	FLOOR RC	OOF BEAM			
	B1	1	865.940		.45+.3+.45		1039.128	
	B2	1	56.840		.45+.3+.45		68.208	
	B3	1	48.880		.15+.3+.15		29.328	
	B4	1	133.520		.65+.3+.65		213.633	

	B1	1	859.300		.45+.3+.45		1031.160			
	B2	1	56.840		.45+.3+.45		68.208			
	В3	1	48.880		.15+.3+.15		29.328			
	B5	1	14.78+12. 89+12.89		.15+.3+.15		24.337			
	H1	9	1.200		.25+.3+.25		8.640			
	H1	2	1.700		.25+.3+.25		2.720			
			GROUN	ND FLOOR	LINTEL					
	LINTEL	2*2	591.000	0.150			354.600			
			FIRST	Γ FLOOR LI	NTEL					
	LINTEL	2*2	457.400	0.150			274.440			
			2ND FL	OOR ROOI	BEAM					
	B1	1	859.300		.45+.3+.45		1031.160			
	B2	1	56.840	202	.45+.3+.45		68.208			
	B3	1	48.880		.15+.3+.15	ř.,	29.328			
	B5	1	14.78+12. 89+12.89		.15+.3+.15		24.337			
	Н1	9	1.200	a (a)(6)	.25+.3+.25		8.640			
	H1	ther En	1.700	ng Org	.25+.3+.25	ns _	2.720			
			2ND	FLOOR LIN	NTEL					
	LINTEL	2*2	457.400	0.150			274.440			
			LOWER G	/FLOOR RO	OF BEAM					
		1	146.500		.45+.3+.45		175.800			
					Tota	al Quantity	5783.727	sqm		
				To	otal Deducte	d Quantity	0.000 sqm	1		
					Net Tota	al Quantity	5783.727	sqm		
			Say 5	783.727 sq	m @ Rs 509	.93 / sqm	Rs 294	9295.91		
12	5.9.7 Centering and shutter except spiral - staircas	-	g strutting, e	etc. and rer	noval of for	m for:Stairs	s, (excluding	ı landinç		
	STAIRCASE GROUND FLOOR TYPE 2									
	FLIGHT 1 WAIST SLAB	2*1	2.660	2.000			10.640			
	DITTO SIDES	2*1*2	2.660		0.300		3.192			

FLIGHT 2 DITTO	2*1	4.380	2.000		17.520
DITTO SIDES	2*1*2	4.380		0.300	5.256
FLIGHT 3 DITO	2*1	3.700	2.000		14.800
DITTO SIDES	2*1*2	3.700		0.300	4.440
LANDING	2*2	1.900	2.000		15.200
DITTO SIDES	2*2	4.000		0.150	2.400
STEPS	2*30	2.000		0.150	18.000
LANDING BEAM	2*1	2*7.4+6.2 +6.5		.3+.2+.3	44.000
	G	ROUND FLC	OR STAIR	RCASE TYPE 1	
FLIGHT 1 WAIST SLAB	1	1.340	2.000		2.680
	1*2	1.340	9 5	0.300	0.804
FLIGHT 2 WAIST SLAB	1	4.050	2.000	Al.	8.100
	1*2	4.050		0.300	2.430
FLIGHT 3 WAIST SLAB	1	1.340	2.000	Sec.	2.680
0	the ? Er	gj1:340 rj	ng Org	an0.300ions	0.804
FLIGHT 4 WAIST SLAB		3.730	2.000	T	7.460
	2	3.730		0.300	2.238
LANDING SLAB	3	1.900	2.000		11.400
DITTO SIDE	3	4.000		0.150	1.800
STEPS	31	2.000		0.150	9.300
LANDING BEAM	1	2*6.5+2*4. 5		.3+.2+.3	17.600
		STAIRCASE	FIRST FLO	OOR TYPE 2	
FLIGHT 1 WAIST SLAB	1	2.020	2.000		4.040
DITTO SIDES	2	2.020		0.300	1.212
FLIGHT 2 DITTO	1	4.050	2.000		8.100
DITTO SIDES	2	4.050		0.300	2.430
FLIGHT 3 DITO	1	2.020	2.000		4.040
DITTO SIDES	2	2.020		0.300	1.212

LANDING	2	1.900	2.000		7.600
DITTO SIDES	2	4.000		0.150	1.200
STEPS	25	2.000		0.150	7.500
LANDING BEAM	1	2*7.4+6.2 +6.5		.3+.2+.3	22.000
	;	STAIRCASE	FIRST FLO	OOR TYPE 3	
FLIGHT 1 WAIST SLAB	1	4.090	2.000		8.180
DITTO SIDES	2	4.090		0.300	2.454
FLIGHT 2 DITTO	1	3.690	2.000		7.380
DITTO SIDES	2	3.690	B.	0.300	2.214
LANDING	1	4.000	2.200		8.800
DITTO SIDES	1	8.400	8 24	0.150	1.260
STEPS	22	2.000	SA /	0.150	6.600
LANDING BEAM	1	4.000	COLT !	.3+.2+.3	3.200
	104	STAIRCASE	E 2ND FLO	OR TYPE 2	1
FLIGHT 1 WAIST SLAB	1	2.020	2.000	5/2	4.040
DITTO SIDES	thez En	gi <u>2.020</u> ri1	ng Org	anisation	S 1.212
FLIGHT 2 DITTO	1	4.050	2.000	7 77	8.100
DITTO SIDES	2	4.050		0.300	2.430
FLIGHT 3 DITO	1	2.020	2.000		4.040
DITTO SIDES	2	2.020		0.300	1.212
LANDING	2	1.900	2.000		7.600
DITTO SIDES	2	4.000		0.150	1.200
STEPS	25	2.000		0.150	7.500
LANDING BEAM	1	2*7.4+6.2 +6.5		.3+.2+.3	22.000
		STAIRCASE	E 2ND FLO	OR TYPE 3	
FLIGHT 1 WAIST	1	4.090	2.000		8.180
DITTO SIDES	2	4.090		0.300	2.454
FLIGHT 2 DITTO	1	3.690	2.000		7.380
DITTO SIDES	2	3.690		0.300	2.214

	LANDING	1	4.000	2.200			8.800	
	DITTO SIDES	1	8.400		0.150		1.260	
	STEPS	22	2.000		0.150		6.600	
	LANDING BEAM	1	4.000		.3+.2+.3		3.200	
		S	TAIRCASE LO	OWER G/ F	FLOOR TYPE 2			
	FLIGHT 1 WAIST SLAB	1	2.020	2.000			4.040	
	DITTO SIDES	2	2.020		0.300		1.212	
	FLIGHT 2 DITTO	1	4.050	2.000			8.100	
	DITTO SIDES	2	4.050		0.300		2.430	
	FLIGHT 3 DITO	1	2.020	2.000			4.040	
	DITTO SIDES	2	2.020	100	0.300		1.212	
	LANDING	2	1.900	2.000	4 1		7.600	
	DITTO SIDES	2	4.000	70)/A	0.150		1.200	
	STEPS	25	2.000		0.150		7.500	
	LANDING BEAM		2*7.4+6.2 +6.5		.3+.2+.3		22.000	
		4	Bank	a anta	Total Qu	antity	460.922 s	qm
	U	ther E	ngineerii	ng Org	otal Deducted Qu	antity	0.000 sqm	1
					Net Total Qu	antity	460.922 s	qm
			Say	460.922 sq	m @ Rs 623.62 /	sqm	Rs 287	7 440.18
13	5.9.3 Centering and shutter landings, balconies ar	_	platform			for:Su	spended flo	oors, roofs
	SIDES	1	75.85+77.	RADE SLA	0.300		45.915	
			2					
			GROUND	FLOOK RO	JOF SLAB			LENOTU
		1	2070.000				2070.000	LENGTH = AREA
	ВОТТОМ	, I						
	SIDES	1	291.000		0.150		43.650	
				LOOR RO			43.650	
				LOOR ROO			43.650 1849.640	LENGTH = AREA

		GROUN	D FLOOR (COLUMN		
C1	95		0.300	0.600	-17.099	
C2	12		0.300	0.300	-1.080	
		FIRST	FLOOR CO	DLUMN		
C1	86+2		0.300	0.600	-15.840	
C2	12		0.300	0.300	-1.080	
		GROUND	FLOOR RO	OOF BEAM		
B1	1	865.940	0.300		-259.781	
B2	1	56.840	0.300		-17.052	
В3	1	48.880	0.300		-14.664	
B4	1	133.520	0.300		-40.056	
		FIRST F	LOOR ROC	OF BEAM		
B1	1	859.300	0.300	7 13	-257.789	
B2	1	56.840	0.300	1-21	-17.052	
В3	1	48.880	0.300		-14.664	
B5	1	14.78+12. 89+12.89	0.300		-12.168	
H1	Othe ⁹ Fr	1.200	0.300	anisations	-3.239	
H1	2	1.700	0.300		-1.020	
	P	STAIR R	оом соу	ER SLAB		
	1	60.64+34. 97			95.610	
SIDES	1	55.730		0.100	5.573	
		FIRST F	LOOR ROO	OF SLAB		
воттом	1	1849.640+ 45.9			1895.541	LENGTH = AREA
SIDES	1	290.000- 28		0.150	39.300	
		FIRST F	LOOR ROC	OF BEAM		I.
B1	1	859.300	0.300		-257.789	
B2	1	56.840	0.300		-17.052	
В3	1	48.880	0.300		-14.664	
B5	1	14.78+12. 89+12.89	0.300		-12.168	

	H1	9	1.200	0.300			-3.239				
	H1	2	1.700	0.300			-1.020				
			LOWER G	ROUND R	OOF SLAB						
	SLAB AREA	1	416.000- 38				378.000				
	DEDUCE BEAM AREA	-1	146.500	0.300			-43.949				
	EDGE	1	45.000		0.150		6.750				
					Tota	al Quantity	6429.530	sqm			
				To	otal Deducte	d Quantity	-978.516 s	sqm			
		al Quantity	5451.014	sqm							
			Say 5	451.014 sq	m @ Rs 628	3.00 / sqm	Rs 342	3236.79			
14	5.9.2 Centering and shuttering including strutting, etc. and removal of form for:Walls (any thickness) includir attached pilasters, butteresses, plinth and string courses etc. LIFT PIT										
		1									
	LIFT PIT L1	2	7.000		1.750		24.500				
	LIFT PIT L2	2	2.800	NI DELPOS	1.150		6.440				
	LIFT PIT L2	the? Er	g i5:800 r j	ng Org	an1.750io	ns	20.300				
		D-1	RO	PARAPE	TT						
	FIRST FLOOR	2	178.700		1.440		514.656				
	TERRACE	2	188.00000		1.450		545.200				
			LIFT WAL	L GROUN	D FLOOR						
	LIFT PIT L1	2	7.000		4.500		63.000				
	LIFT PIT L2	2	2.800		4050		00 004				
			2.000		4.656		22.681				
	LIFT PIT L2	2	5.800		4.656		52.200				
	LIFT PIT L2	2	5.800 LIFT W	ALL FIRST	4.6515 FLOOR						
	LIFT PIT L2	2	5.800	ALL FIRST	4.6515 FLOOR 3.7515						
	LIFT PIT L2 LIFT PIT L1 LIFT PIT L2	2 2 2	5.800 LIFT W	ALL FIRST	4.6515 FLOOR		52.200 50.400 17.640				
	LIFT PIT L2	2	5.800 LIFT W/ 7.000 2.800 5.800		4.6515 FLOOR 3.7515 3.756 3.7515		52.200				
	LIFT PIT L2 LIFT PIT L1 LIFT PIT L2 LIFT PIT L2	2 2 2	5.800 LIFT W/ 7.000 2.800 5.800 LIFT W	ALL FIRST	4.6515 FLOOR 3.7515 3.756 3.7515		52.200 50.400 17.640 41.760				
	LIFT PIT L2 LIFT PIT L1 LIFT PIT L2	2 2 2 2 2	5.800 LIFT W/ 7.000 2.800 5.800		4.6515 FLOOR 3.7515 3.756 3.7515		52.200 50.400 17.640				
	LIFT PIT L2 LIFT PIT L1 LIFT PIT L2 LIFT PIT L2	2 2 2	5.800 LIFT W/ 7.000 2.800 5.800 LIFT W		4.6515 FLOOR 3.7515 3.756 3.7515 FLOOR		52.200 50.400 17.640 41.760				

			LOWE	R G/F RET	WALL			
		2	83.600		2.600		434.720	
					Tota	al Quantity	1903.297	sqm
				То	tal Deducte	d Quantity	0.000 sqm	1
					Net Tota	al Quantity	1903.297	sqm
			Rs 107	1071594.28				
15	5.9.13 Centering and shutteri individually for forming	_	•				ical and hor	izontal fin
			FIRST F	LOOR SUN	ISHADE		1	
	воттом	1	18*1.56+2 8.62	A			56.700	LENGTH = AREA
	SIDES	1	18*1.56+2 8.62		0.250		14.175	LENGTH = AREA
			2ND FL	OOR SUN	SHADE		1	
	воттом	1	18*1.56+2 8.62			1	56.700	LENGTH = AREA
	SIDES	1	18*1.56+2 8.62	e and	0.250		14.175	LENGTH = AREA
	0	Other Engineering Organisations						
			D	То	tal Deducte	d Quantity	0.000 sqm	1
					Net Tota	al Quantity	141.750 s	qm
			Say	141.750 sqr	m @ Rs 933	3.68 / sqm	Rs 132	2349.14
16	5.22.6 Steel reinforcement fo binding all complete u		-		•			
	FOOTING	1	638.391			45.0	28727.595	
	UPPER GRADE BEAM	1	179.054			160.0	28648.640	
	GRADE SLAB	1	213.900			80.0	17112.000	
	STUB COLUMN	1	29.538			230.0	6793.740	
	LIFT PIT WALL	1	5.124			140.0	717.360	
	LOWER G/F GRADE BEAM	1	26.370			160.0	4219.200	
					Tota	al Quantity	86218.535	kilogram
				To	tal Deducte	d Quantity	0.000 kilo	gram

					Net Tota	al Quantity	86218.535	kilogram
		Sa	ay 86218.53	5 kilogram (@ Rs 84.17	/ kilogram	Rs 725	7014.09
17	5.22A.6 Steel reinforcement fo binding all complete about the state of			-	•	_		
	G/F COLUMN	1	110.768			315.0	34891.920	LENGTH = VOLUME
	FIRST FLOOR COLUMN	1	85.376			230.0	19636.480	LENGTH = VOLUME
	G/F ROOF BEAM	1	152.813	A.		160.0	24450.080	LENGTH = VOLUME
	F/F ROOF BEAM	a	128.771	34		160.0	20603.360	LENGTH = VOLUME
	G/F ROOF SLAB		310.500			80.0	24840.000	LENGTH = VOLUME
	F/F ROOF SLAB	ther En	gineeri 277.446	ng Orga	anisatio	ns _{80.0}	22195.680	LENGTH = VOLUME
	STAIRS		14.815+7. 564+6.388 +4.885			140.0	4711.280	LENGTH = VOLUME
	RC PARAPET	1	52.993			100.0	5299.300	LENGTH = VOLUME
	SUNSHADE	1	5.671			100.0	567.100	LENGTH = VOLUME
	STAIR ROOM ROOF SLAB	1	9.560			80.0	764.801	LENGTH = VOLUME
	LIFT WALL G/F	1	13.790			140.0	1930.600	LENGTH = VOLUME

						,	
LIFT WALL F/F	1	10.981			140.0	1537.340	LENGTH = VOLUME
LINTEL G/F	1	35.4600			100.0	3546.000	LENGTH = VOLUME
LINTEL F/F	1	27.440			100.0	2744.000	LENGTH = VOLUME
COLUMN LOWER G/F	1	19.322			315.0	6086.430	LENGTH = VOLUME
RET WALL LOWER G/F	1	93.465	A.		140.0	13085.100	LENGTH = VOLUME
STAIR LOWER G/F	1	6.388	20	H	140.0	894.320	LENGTH = VOLUME
2ND/F COLUMN	1	85.376			230.0	19636.480	LENGTH = VOLUME
2ND/F ROOF BEAM	ther En	gineeri 128.771	ng Orga	anisatio	ns 160.0	20603.360	LENGTH = VOLUME
2ND /F ROOF SLAB	1	284.330			80.0	22746.400	LENGTH = VOLUME
STAIR 2ND/F	1	6.388+4.8 85			80.0	901.840	LENGTH = VOLUME
2ND/F SUNSHADE	1	5.671			100.0	567.100	LENGTH = VOLUME
2ND/F LIFT WALL	1	10.981			140.0	1537.340	LENGTH = VOLUME
2ND/F LINTEL	1	27.444			100.0	2744.400	LENGTH = VOLUME
				Tota	al Quantity	256520.71	1 kg

	Total Deducted Quantity 0.000 kg									
				Т			0.000 kg			
					Net Total Q		256520.711			
			Say	256520.7	11 kg @ Rs 84.1	7 / kg	Rs 2159	1348.24		
18	5.34.1 Extra for providing rich content used is payab BMC/RMC. (Note:- Ce	le/ recovera	ble separate	ely.Providir	ng M-30 grade o	oncrete	-			
		I	FC	OTING RO	CC		1			
	F1	6	1.500	1.500	0.450		6.075			
		6*0.33	1.5*1.5+0. 65*.9+1.1 47	an .	0.450		3.548			
	F2	26	2.000	2.000	0.550		57.200			
		26*0.33	2*2+0.65* 0.9+1.5	KZ	0.550		28.716			
	F3	42	2.500	2.500	0.600		157.500			
		42*0.33	2.5*2.5+0. 65*0.9+1. 912		0.500		60.617			
	F4	the 15 En	3.000	3.000	0.750		101.250			
		15*0.33	3*3+0.65* 0.9+2.29		0.450		26.452			
	F5	9	3.200	3.200	0.850		78.337			
		9*0.33	3.2*3.2+0. 65*0.9+2. 44		0.350		13.789			
	F6	2	3.400	3.400	0.950		21.964			
		2*0.33	3.4*3.4+0. 65*0.8+2. 6		0.250		2.423			
	F7	2	4.500	3.000	0.600		16.200			
		2*0.33	4.5*3+3*0. 8+5.69		0.500		7.125			
	LIFT 1	1	4.800	6.100	1.100		32.208			
	LIFT 2	1	4.500	5.050	1.100		24.998			
			UPPE	R GRADE	BEAM					
	B1	1	280.540	0.300	0.600		50.498			

B1	1	666.500	0.300	0.600	119.970	
B2	1	47.700	0.300	0.600	8.586	
		G	RADE SLA	λB		
SLAB	1	290+423		0.300	213.900	LENGTH = AREA
	,	ST	UB COLU	MN		
C1	29	0.300	0.600	1.200	6.264	
C2	1	0.300	0.600	1.200	0.216	
C3	4	0.300	0.600	1.200	0.864	
c4	8	0.300	0.600	1.200	1.728	
c5	3	0.300	0.600	1.200	0.648	
c6	46	0.450	0.600	1.200	14.904	
с7	2	0.450	0.600	1.200	0.648	
C8	5	0.450	0.600	1.200	1.620	
C9	4	0.450	0.700	1.200	1.512	
C10	3	0.450	0.700	1.200	1.134	
		Militar	LIFT PIT	pr.		
LIFT PIT L1	Othel E	7.000	0.200	1.750 ions	2.450	
LIFT PIT L2	1 -	2.800	0.200	1.150	0.644	
LIFT PIT L2	1	5.800	0.200	1.750	2.030	
		LOWER	G/F GRAD	E BEAM		
	1	146.500	0.300	0.600	26.370	
		GROUNI	D FLOOR (COLUMN		ı
C1	29	0.300	0.600	4.6515	23.490	
C2	1	0.300	0.600	4.6515	0.810	
C3	4	0.300	0.600	4.6515	3.240	
C4	8	0.300	0.600	4.6515	6.480	
C5	3	0.300	0.600	4.6515	2.430	
C6	46	0.450	0.600	4.6515	55.890	
C7	2	0.450	0.600	4.6515	2.430	
C8	5	0.450	0.600	4.6515	6.075	
C9	4	0.450	0.700	4.6515	5.670	
C10	3	0.450	0.700	4.6515	4.253	

		FIRST	FLOOR CO	DLUMN		
C1	29	0.300	0.600	3.600	18.792	
C2	1	0.300	0.600	3.600	0.648	
C3	4	0.300	0.600	3.600	2.592	
C4	5	0.300	0.600	3.600	3.240	
C5	1	0.300	0.600	3.600	0.648	
C6	46	0.450	0.600	3.600	44.712	
C7	2	0.450	0.600	3.600	1.945	
C8	5	0.450	0.600	3.600	4.860	
C9	4	0.450	0.700	3.600	4.537	
C10	3	0.450	0.700	3.600	3.402	
		GROUND	FLOOR RC	OOF BEAM		
	1	865.940	0.300	0.60015	116.902	
	1	56.840	0.300	0.60015	7.674	
<u> </u>	1	48.880	0.300	0.30015	2.200	
3	1	133.520	0.300	0.80015	26.037	
		FIRST F	LOOR ROC	DF BEAM		
0	ther En	2859.3001	ngo.300g	a0.6004.115) ns	116.006	
	1	56.840	0.300	0.60015	7.674	
	1	48.880	0.300	0.30015	2.200	
	1	14.78+12. 89+12.89	0.300	.315	1.826	
	9	1.200	0.300	.5*(.3- .15+.5- .15)	0.810	
	2	1.700	0.300	.5*(.3- .15+.5- .15)	0.255	
		GROUND	FLOOR RO	OOF SLAB		
	1	2070.000		0.150	310.500	LENGTH = AREA
		FIRST F	LOOR ROO	OF SLAB		
	1	1849.640		0.150	277.446	LENGTH = AREA
	S	TAIRCASE C	GROUND F	LOOR TYPE 2		

FLIGHT 1 WAIST SLAB	2*1	2.660	2.000	0.150	1.596
FLIGHT 2 DITTO	2*1	4.380	2.000	0.150	2.628
FLIGHT 3 DITO	2*1	3.700	2.000	0.150	2.220
LANDING	2*2	1.900	2.000	0.150	2.280
STEPS	2*0.5*31	2.000	0.300	0.150	2.790
LANDING BEAM	2*1	2*7.4+6.2 +6.5	0.200	.4515	3.301
	GI	ROUND FLO	OR STAIR	CASE TYPE 1	
FLIGHT 1 WAIST SLAB	1	1.340	2.000	0.150	0.402
FLIGHT 2 WAIST SLAB	1	4.050	2.000	0.150	1.215
FLIGHT 3 WAIST SLAB	1	1.340	2.000	0.150	0.402
FLIGHT 4 WAIST SLAB	1	3.730	2.000	0.150	1.119
LANDING BEAM	3	1.900	2.000	0.150	1.710
STEPS	0.5*31	2.000	0.300	0.150	1.395
LANDING BEAM	ther En	2*6.5+2*4. 5	ng Orga 0.200	anisations .4515	1.321
		STAIRCASE	FIRST FLO	OOR TYPE 2	
FLIGHT 1 WAIST SLAB	1	2.020	2.000	0.150	0.606
FLIGHT 2 DITTO	1	4.050	2.000	0.150	1.215
FLIGHT 3 DITO	1	2.020	2.000	0.150	0.606
LANDING	2	1.900	2.000	0.150	1.140
STEPS	0.5*26	2.000	0.300	0.150	1.170
LANDING BEAM	1	2*7.4+6.2 +6.5	0.200	.4515	1.651
		STAIRCASE	FIRST FLO	OOR TYPE 3	
FLIGHT 1 WAIST SLAB	1	4.090	2.000	0.150	1.227
FLIGHT 2 DITTO	1	3.690	2.000	0.150	1.107
LANDING	1	4.000	2.200	0.150	1.320
STEPS	0.5*22	2.000	0.300	0.150	0.990

LANDING BEAM	1	4.000	0.200	.4515	0.241	
		RC	PARAPE ⁻	П		
FIRST FLOOR	1	178.700	1.440	0.100	25.733	
TERRACE	1	188.00000	1.450	0.100	27.260	
		STAIR R	оом соу	ER SLAB		
	1	60.64+34. 96		0.100	9.560	LENGTH = AREA
		LIFT WAL	L GROUNI	D FLOOR		1
LIFT PIT L1	1	7.000	0.200	4.500	6.301	
LIFT PIT L2	1	2.800	0.200	4.656	2.269	
LIFT PIT L2	1	5.800	0.200	4.6515	5.220	
		LIFT W	ALL FIRST	FLOOR		
LIFT PIT L1	1	7.000	0.200	3.7515	5.041	
LIFT PIT L2	1	2.800	0.200	3.756	1.764	
LIFT PIT L2	1	5.800	0.200	3.7515	4.176	
	76/45	OWERGRO	UND FLOO	OR COLUMN		
C1	8	0.300	0.600	33	3.888	
C2	theł Er	0.300	0.600	ani 33 tions	0.486	
C3	3	0.300	0.600	33	1.458	
C4	1	0.300	0.600	33	0.486	
C6	7	0.450	0.600	33	5.104	
C7	1	0.450	0.600	33	0.730	
C8	4	0.450	0.600	33	2.917	
C9	2	0.450	0.700	33	1.701	
C10	3	0.450	0.700	33	2.552	
	I	LOWE	R G/F RET	WALL		
	1	83.600	0.430	2.600	93.465	
	S1	AIRCASE LO	OWER G/F	LOOR TYPE 2		
FLIGHT 1 WAIST SLAB	1	2.020	2.000	0.150	0.606	
FLIGHT 2 DITTO	1	4.050	2.000	0.150	1.215	
FLIGHT 3 DITO	1	2.020	2.000	0.150	0.606	
LANDING	2	1.900	2.000	0.150	1.140	

STEPS	0.5*26	2.000	0.300	0.150	1.170	
LANDING BEAM	1	2*7.4+6.2 +6.5	0.200	.4515	1.651	
		SECONI	D FLOOR (COLUMN	•	
C1	29	0.300	0.600	3.600	18.792	
C2	1	0.300	0.600	3.600	0.648	
C3	4	0.300	0.600	3.600	2.592	
C4	5	0.300	0.600	3.600	3.240	
C5	1	0.300	0.600	3.600	0.648	
C6	46	0.450	0.600	3.600	44.712	
C7	2	0.450	0.600	3.600	1.945	
C8	5	0.450	0.600	3.600	4.860	
C9	4	0.450	0.700	3.600	4.537	
C10	3	0.450	0.700	3.600	3.402	
	16	SECOND	FLOOR RC	OOF BEAM		
	1	859.300	0.300	0.60015	116.006	
	1	56.840	0.300	0.60015	7.674	
	thet Fr	48.880	0.300	0.30015	2.200	
		14.78+12. 89+12.89	0.300	.315	1.826	
	9	1.200	0.300	.5*(.3- .15+.5- .15)	0.810	
	2	1.700	0.300	.5*(.3- .15+.5- .15)	0.255	
		SECOND	FLOOR RO	OOF SLAB		
	1	1849.640+ 45.89		0.150	284.330	LENGTH = AREA
	s	TAIRCASE S	SECOND F	LOOR TYPE 2		
FLIGHT 1 WAIST	1	2.020	2.000	0.150	0.606	
FLIGHT 2 DITTO	1	4.050	2.000	0.150	1.215	
FLIGHT 3 DITO	1	2.020	2.000	0.150	0.606	
LANDING	2	1.900	2.000	0.150	1.140	

	STEPS	0.5*26	2.000	0.300	0.150		1.170	
	LANDING BEAM	1	2*7.4+6.2 +6.5	0.200	.4515		1.651	
		S	TAIRCASE S	SECOND FI	LOOR TYPE :	3	1	
	FLIGHT 1 WAIST SLAB	1	4.090	2.000	0.150		1.227	
	FLIGHT 2 DITTO	1	3.690	2.000	0.150		1.107	
	LANDING	1	4.000	2.200	0.150		1.320	
	STEPS	0.5*22	2.000	0.300	0.150		0.990	
	LANDING BEAM	1	4.000	0.200	.4515		0.241	
			LIFT WAL	L SECONI	D FLOOR			
	LIFT PIT L1	1	7.000	0.200	3.7515		5.041	
	LIFT PIT L2	1	2.800	0.200	3.756		1.764	
	LIFT PIT L2	1	5.800	0.200	3.7515		4.176	
		1 A	This	PAL	Total	Quantity	2918.944	cum
				To	otal Deducted	Quantity	0.000 cum	1
		1014C=	4 200	MATTER AT		~ a.a	0.000 00.1	•
		100			Net Total	•	2918.944	
19	6 47	ther Er	Say 29	918.944 cu		Quantity 35 / cum	2918.944	
19	6.47 Providing and laying audiocks in super structure with approved block lay Charge. (Thepayment of	itoclaved acre above pring polyme	erated cemer linth level up rmodified ad	918.944 cu ng Org nt blocks m to floor VII hesive mor	Net Total m @ Rs 103.3 anisation asonry with 19 evel with RCC tar all comple	Quantity 35 / cum 1S 50mm/230 5 band at at the as per of	2918.944 Rs 30′ mm/300 mm sill level and direction of E	cum 1672.86 In thick AAC
19	Providing and laying au blocks in super structu with approved block lay	itoclaved acre above pring polyme	erated cemer linth level up rmodified ad	918.944 cu ng Org nt blocks m to floor VII hesive mor	Net Total m @ Rs 103.3 anisation asonry with 19 evel with RCC tar all comple	Quantity 35 / cum 1S 50mm/230 5 band at at the as per of	2918.944 Rs 30′ mm/300 mm sill level and direction of E	cum 1672.86 In thick AAC
19	Providing and laying au blocks in super structu with approved block lay	itoclaved acre above pring polyme	erated cemer linth level up rmodified ad	918.944 cu ng Org nt blocks m to floor Vid hesive mor rement sha	Net Total m @ Rs 103.3 anisation asonry with 19 evel with RCC tar all comple	Quantity 35 / cum 1S 50mm/230 5 band at at the as per of	2918.944 Rs 30′ mm/300 mm sill level and direction of E	cum 1672.86 In thick AAC
19	Providing and laying au blocks in super structu with approved block lay Charge. (Thepayment of	itoclaved ac re above p ring polyme of RCC ban	erated cemer linth level up rmodified ad d and reinfor	918.944 curning Organic Holocks mandate of the floor Vicinity of the sive more cement shared or the sive of the si	Net Total m @ Rs 103.3 assonry with 13 evel with RCC tar all comple all be made fo	Quantity 35 / cum 1S 50mm/230 5 band at at the as per of	2918.944 Rs 30′ Omm/300 mr sill level and direction of Ealy).	cum 1672.86 n thick AAC
19	Providing and laying au blocks in super structu with approved block lay Charge. (Thepayment of	re above pring polyments of RCC bands	erated cemer linth level up rmodified ad d and reinfor	918.944 curning organic organi	Net Total m @ Rs 103.3 annsation asonry with 13 evel with RCC tar all comple all be made fo	Quantity 35 / cum 1S 50mm/230 5 band at at the as per of	2918.944 Rs 30′ Omm/300 mr sill level and direction of Ealy).	cum 1672.86 n thick AAC
19	Providing and laying au blocks in super structu with approved block lay Charge. (Thepayment of	re above pring polyment of RCC bands	erated cemer linth level up rmodified ad d and reinfor 24.800 4.400	918.944 curning organic process of the sive more cement shared of the sive of	Net Total m @ Rs 103.3 annsation asonry with 13 evel with RCC tar all comple all be made for 3.750 3.750	Quantity 35 / cum 1S 50mm/230 5 band at at the as per of	2918.944 Rs 30′ Omm/300 mn sill level and direction of Ealy). 37.200 9.900	cum 1672.86 n thick AAC
19	Providing and laying au blocks in super structu with approved block lay Charge. (Thepayment of	re above pring polyme of RCC bands	erated cemer linth level up rmodified ad d and reinfor 24.800 4.400 5.300	918.944 curning or one of the sive more cement shared of the sive	Net Total m @ Rs 103.3 annsation asonry with 13 evel with RCC tar all comple all be made for 3.750 3.750 3.750	Quantity 35 / cum 1S 50mm/230 5 band at at the as per of	2918.944 Rs 30 ² Omm/300 mm sill level and direction of Ealy). 37.200 9.900 3.975	cum 1672.86 n thick AAC
19	Providing and laying au blocks in super structu with approved block lay Charge. (Thepayment of Workshop	re above pring polyme of RCC bands	erated cemer linth level up rmodified ad d and reinfor 24.800 4.400 5.300 3.200	918.944 curing organic blocks material blocks	Net Total m @ Rs 103.3 anisation asonry with 13 evel with RCC tar all comple all be made for 3.750 3.750 3.750 3.750	Quantity 35 / cum 1S 50mm/230 5 band at at the as per of	2918.944 Rs 30 ² Omm/300 mm sill level and direction of Ealy). 37.200 9.900 3.975 2.401	cum 1672.86 n thick AAC
19	Providing and laying au blocks in super structu with approved block lay Charge. (Thepayment of Workshop	toclaved acre above pring polyme of RCC bands 1	erated cemer linth level up rmodified ad d and reinfor 24.800 4.400 5.300 3.200 7.400	918.944 curing organic blocks material blocks	Net Total m @ Rs 103.3 anisation asonry with 13 evel with RC0 tar all comple all be made for 3.750 3.750 3.750 3.750 3.750	Quantity 35 / cum 1S 50mm/230 5 band at at the as per of	2918.944 Rs 30 ² Omm/300 mm sill level and direction of Ealy). 37.200 9.900 3.975 2.401 5.551	cum 1672.86 n thick AAC
19	Providing and laying au blocks in super structu with approved block lay Charge. (Thepayment of Workshop	toclaved acre above pring polyme of RCC bands 1 1 1 1	erated cemer linth level up rmodified ad d and reinfor 24.800 4.400 5.300 7.400 2.200	918.944 curing organic blocks material blocks	Net Total m @ Rs 103.3 anisation asonry with 13 evel with RC0 tar all comple all be made for 3.750 3.750 3.750 3.750 3.750 3.750	Quantity 35 / cum 1S 50mm/230 5 band at at the as per of	2918.944 Rs 30 ² Omm/300 mm sill level and direction of Ealy). 37.200 9.900 3.975 2.401 5.551 1.651	cum 1672.86 n thick AAC
19	Providing and laying au blocks in super structu with approved block lay Charge. (Thepayment of Workshop	atoclaved acre above pring polymer of RCC bands 1 1 1 1 2	erated cemer linth level up rmodified ad d and reinfor 24.800 4.400 5.300 7.400 2.200 24.400	918.944 curing organic blocks material blocks	Net Total m @ Rs 103.3 anisation asonry with 13 evel with RC0 tar all comple all be made for 3.750 3.750 3.750 3.750 3.750 3.750 3.750	Quantity 35 / cum 1S 50mm/230 5 band at at the as per of	2918.944 Rs 30 ² Omm/300 mm sill level and direction of Ealy). 37.200 9.900 3.975 2.401 5.551 1.651 36.600	cum 1672.86 In thick AAC
19	Providing and laying au blocks in super structu with approved block lay Charge. (Thepayment of Workshop	atoclaved acre above pring polymer of RCC bands 1 1 1 1 2 2 2	24.800 24.800 3.200 7.400 2.200 24.400 10.200	918.944 curing or of the sive more cement shared or of the sive more cemen	Net Total m @ Rs 103.3 an1Sa1101 asonry with 13 evel with RC0 tar all comple all be made for 3.750 3.750 3.750 3.750 3.750 3.750 3.750 3.750	Quantity 35 / cum 1S 50mm/230 5 band at at the as per of	2918.944 Rs 30' 2918.944 Rs 30' 2918.944 Rs 30' 2918.944 Rs 30' 2918.944 2918.944 2918.944 2918.944 2918.944 2918.944 2918.944 2918.944 2018 37.200 39.900 3.975 2.401 5.551 1.651 36.600 15.300	cum 1672.86 In thick AAC

Ladies toilet	3	10.500	0.200	3.750		23.625	
	9	1.500	0.200	2.400		6.480	
	1	6.000	0.200	3.750		4.501	
	1	5.400	0.200	3.750		4.051	
	1	4.400	0.200	3.750		3.301	
	1	7.200	0.200	3.750		5.400	
	1	4.500	0.200	3.750		3.375	
	1	2.500	0.200	3.750		1.875	
	1	1.300	0.200	3.750		0.976	
	2	5.800	0.200	3.750		8.700	
	5	3.700	0.200	3.750		13.876	
	1	1.500	0.200	3.750		1.126	
	2	4.300	0.200	3.750		6.450	
		3.800	0.200	3.750		2.850	
Stair	(/1)	3.800	0.200	3.750	I	2.850	
	3	5.000	0.200	3.750		11.250	
	1	13.200	0.200	3.750		9.900	
(other Er	gi9.000ri	ngo.200g	an 3.750 10	ns	6.750	
	1	16.800	0.200	3.750	7	12.601	
	2	7.200	0.200	3.750	1	10.800	
	3	6.600	0.200	3.750		14.851	
	2	1.800	0.200	2.400		1.729	
Gents Toilet	2	5.000	0.200	3.700		7.400	
	3	10.100	0.200	3.700		22.422	
	4	2.400	0.200	2.400		4.608	
Store	1	5.600	0.200	3.750		4.200	
	1	11.600	0.200	3.750		8.700	
	1	10.400	0.200	3.750		7.801	
	1	6.900	0.200	3.750		5.176	
stair 2 and GI cabin	1	6.500	0.200	3.750		4.875	
	1	4.000	0.200	3.750		3.000	
	1	7.300	0.200	3.750		5.475	
Seminar hall	3	15.900	0.200	3.750		35.776	

	2	15.000	0.200	3.750	22.500
D1	15	1.000	2.100	0.200	-6.300
D2	9	1.200	2.400	0.200	-5.183
D3	7	0.800	2.100	0.200	-2.352
W4	14	2.000	1.500	0.200	-8.400
W2	5	1.000	1.500	0.200	-1.500
V	6	0.500	0.600	0.200	-0.360
RS	3	4.000	4.100	0.200	-9.840
		1	FF		
Workshop	2	24.200	0.200	2.700	26.136
	1	7.300	0.200	2.700	3.942
	4	1.200	0.200	2.400	2.304
	1	3.500	0.200	2.700	1.891
	3	3.200	0.200	2.700	5.185
Stair	3	3.200	0.200	2.700	5.185
Class Room	8	6.200	0.200	2.700	26.785
	5	9.600	0.200	2.700	25.920
 Gents Toilet	Othes En	gi 7.780 ri	ngo.200g	an i 700 101	IS 12.604
	1]	1.100	0.200	2.700	0.595
Class room	3	6.600	0.200	2.700	10.693
	2	11.500	0.200	2.700	12.421
 Digital Library	2	17.600	0.200	2.700	19.009
	1	4.800	0.200	2.700	2.592
 Class Room	3	7.200	0.200	2.700	11.665
	4	6.800	0.200	2.700	14.689
 L Toilet	3	6.500	0.200	2.700	10.531
	8	1.500	0.200	2.400	5.761
 class room	3	9.500	0.200	2.700	15.391
	4	7.000	0.200	2.700	15.121
		1	SF	1	
 Workshop	2	24.200	0.200	2.700	26.136
	1	7.300	0.200	2.700	3.942
	1	3.500	0.200	2.700	1.891

		3	3.200	0.200	2.700		5.185	
	Stair	3	3.200	0.200	2.700		5.185	
	Class Room	8	6.200	0.200	2.700		26.785	
		5	9.600	0.200	2.700		25.920	
	Gents Toilet	3	7.780	0.200	2.700		12.604	
		1	1.100	0.200	2.700		0.595	
		4	1.500	0.200	2.400		2.881	
	Class room	3	6.600	0.200	2.700		10.693	
		2	11.500	0.200	2.700		12.421	
	Digital Library	2	17.600	0.200	2.700		19.009	
		1	4.800	0.200	2.700		2.592	
	Class Room	3	7.200	0.200	2.700		11.665	
		4	6.800	0.200	2.700		14.689	
	L Toilet	3	6.500	0.200	2.700		10.531	
		8	1.500	0.200	2.400	L	5.761	
	class room	3	9.500	0.200	2.700		15.391	
		4	7.000	0.200	2.700		15.121	
	D1 O	thes En	ginooori	ng2.100g	an o.200 10	ns	-2.100	
	D2	13	1.000	2.100	0.200	7.	-5.460	
	D3	19	0.800	2.100	0.200		-6.384	
	W4	34	2.000	1.500	0.200		-20.400	
	V	14	0.500	6.000	0.200		-8.400	
				LGF				
		1	14.740	0.200	3.000		8.845	
	D2	1	1.200	2.400	0.200		-0.576	
					Tota	al Quantity	883.229 c	um
				To	otal Deducte	d Quantity	-77.255 cı	ım
					Net Tota	al Quantity	805.974 c	um
			Say 8	05.974 cum	n @ Rs 8457	7.21 / cum	Rs 681	6291.37
20	13.4.2 12 mm cement plaster	of mix:1:6 (1 cement : 6	S coarse sar	nd)		•	
				GF				
	Workshop	1	78.600		4.600		361.560	
	· •	l	1	1	1	1	1	l

	1	78.600		4.600	361.560
Toilet	1	41.400		4.600	190.440
ELE Room	1	25.600		4.600	117.760
lift	1	8.800		4.600	40.480
stair	1	33.800		1.000	33.800
workshop	1	74.240		4.600	341.504
	1	37.800		4.600	173.880
Toilet	1	47.200		4.600	217.120
	1	14.400		4.600	66.240
Toilet	1	28.900	0	4.600	132.940
	1	61.600	119	4.600	283.360
	1	61.600		4.600	283.360
	1	7.600	3. 7	4.600	34.960
	1	16.400		4.600	75.440
	1	42.200	150	4.600	194.120
	1	15.600		4.600	71.760
Stair	1	38.800	a and	1.000	38.800
	Other E	ngia.000ri	ng Org	ani.60010	ns 82.800
	1	13.300		4.600	61.180
	1	33.400		4.600	153.640
	1	38.200		4.600	175.720
	1	41.400		4.600	190.440
Gents toilet	1	45.800		4.600	210.680
Store room	1	47.200		4.600	217.120
GI Cabin	1	9.400		4.600	43.240
Stair	1	39.900		1.000	39.900
Corridoor	1	181.000		4.600	832.600
	1	72.400		4.600	333.040
Seminar Hall	1	86.800		4.600	399.280
D1	16	1.000	2.100		-33.600
D2	11	1.200	2.400		-31.680
D3	32	0.800	2.100		-53.760
W2	1	1.000	1.500		-1.500

		1	Г		
W4	16	2.000	1.500		-48.000
V	19	0.600	0.500		-5.700
			FF		
Workshop	1	68.000	3.600		244.800
	1	51.100	3.600		183.960
Stair	3	38.900			116.700
Class room	10	36.000	3.600		1296.000
lift	2	4.100	3.600		29.520
G toilet	1	42.700	3.600		153.721
L tiolet	1	68.400	3.600		246.241
	1	68.400	3.600		246.241
Library	1	56.500	3.600	-	203.400
Passage	1	168.500	3.600	7 13	606.600
D1	5	1.000	2.100	1-21	-10.500
D2	13	1.000	2.100		-27.300
D3	19	0.800	2.100		-31.920
W4	34	2.000	1.500		-102.000
V	Othera E	ngi0.5001i	ng6.000g	anisations	-42.000
			TF		
Lift	2	8.200		3.000	49.200
			FF		
Workshop	1	68.000	3.600		244.800
	1	51.100	3.600		183.960
Stair	3	38.900			116.700
Class room	10	36.000	3.600		1296.000
 lift	2	4.100	3.600		29.520
G toilet	1	42.700	3.600		153.721
L tiolet	1	68.400	3.600		246.241
	1	68.400	3.600		246.241
Library	1	56.500	3.600		203.400
Passage	1	168.500	3.600		606.600
D1	5	1.000	2.100		-10.500
D2	13	1.000	2.100		-27.300

	D3	19	0.800	2.100			-31.920	
	W4	34	2.000	1.500			-102.000	
	V	14	0.500	6.000			-42.000	
				LGF	1		1	
		1	93.000	3.000			279.000	
		1	1		Tota	al Quantity	12741.290	sqm
				To	otal Deducte	d Quantity	-601.680	sqm
					Net Tota	al Quantity	12139.610	sqm
			Say 12	139.610 sq	m @ Rs 250).20 / sqm	Rs 303	7330.42
21	13.4.1 12 mm cement plaste	r of mix:1:4 (1 cement : 4	coarse sar	nd)			
			-:01	GF)			
	External wall	3	46.000	5.400	4		745.200	
		1	37.300	5.400	W		201.420	
	Car porch column	5	1.800	4.800	3 50	1	43.200	
		2	8.200	2.100			34.440	
		1	9.600	2.100	DA.		20.160	
	Vertical fin	the36 Er	0.600	5.200	anisatio	ns	112.321	
	RS	3	4.100	4.000			-49.199	
		P	R	FF	` <u> </u>	1		
	External wall	4	46.000	3.750			690.000	
	Central demo wall	4	7.000	3.750			105.000	
				TF				
	Parapet	4	46.000	2.000			368.000	
	lift	1	9.800	3.600			35.280	
			I	FF				T
	External wall	4	46.000	3.750			690.000	
	Central demo wall	4	7.000	3.750			105.000	
					Tota	al Quantity	3150.021	sqm
				To	otal Deducte	d Quantity	-49.199 so	m
					Net Tota	al Quantity	3100.822	sqm
			Say 3	100.822 sq	m @ Rs 268	3.94 / sqm	Rs 833	3935.07
22	13.16.1							

F F GF 2.5 roviding and laying we ement slurry mixed wire from the composition of the	th water pr sqm mixed or 4 hours. ound @ 0. 8 hours. T ns of pipe:	fing treatmer roofing cemer with water poor by Second later 126 kg/ sqm. The rate inclusion and masor from 1.200	892.000 sq nt in sunke nt compour roofing cen ayer of slurr This layer udes prepa	Net Total Common Res 213.84 In portion of Word consisting of ment compound rey of cement @ will be allowed wration of surfaction of surfaction of surfaction of surfaction with the surfaction of sur	Quantity 0.000 s Quantity 4892.00 A / sqm Rs 2 Cs, bathroom etc applying : a) First @ 0.253 kg/sqm 0.242 kg /sqm mi to air cure for 4 ce, treatment and	00 00 00 00 sqm 00 sqm 00 sqm 1046105.28 c., by apply t layer of sl i. This layer ixed with w hours follood sealing of
GF 2.5 roviding and laying we ment slurry mixed wire from the composition of the composition of the corners, junction of the corners of the corner of the co	vater proof th water pr sqm mixed or 4 hours. ound @ 0. 8 hours. T ns of pipe:	say 4 fing treatmer roofing cemer with water p. b) Second late 126 kg/ sqm. The rate inclus and masor F. 1.200	892.000 sq nt in sunke nt compour roofing cen ayer of slurr This layer udes prepa ary with pol	Net Total Common Rs 213.84 In portion of Word consisting of ment compound ry of cement @ will be allowed wration of surfaction	1394.00 412.00 Quantity 4892.00 Quantity 0.000 s Quantity 4892.00 A / sqm Rs / Cs, bathroom etc applying : a) First @ 0.253 kg/sqm 0.242 kg /sqm mi to air cure for 4 ce, treatment and urry.	00 sqm 00 sqm 00 sqm 1046105.28 c., by apply t layer of sl . This layer ixed with w hours follood sealing of
2.5 roviding and laying we ment slurry mixed wire from the composition of the composition of the corners, junction of the corners of the	vater proof th water pr sqm mixed or 4 hours. ound @ 0. 8 hours. T ns of pipe:	Say 4 fing treatmer roofing cemer with water p. b) Second late 126 kg/ sqm. The rate inclus and masor F. 1.200	892.000 sq nt in sunke nt compour roofing cen ayer of slurr This layer udes prepa ary with pol	Net Total Common Rs 213.84 In portion of Word consisting of ment compound ry of cement @ will be allowed wration of surfaction	Quantity 4892.00 Quantity 0.000 s Quantity 4892.00 A / sqm Rs / Cs, bathroom etc applying : a) First @ 0.253 kg/sqm 0.242 kg /sqm mi to air cure for 4 ce, treatment and urry.	00 sqm 00 sqm 00 sqm 1046105.28 c., by apply t layer of sl . This layer ixed with w hours follood sealing of
2.5 roviding and laying we ment slurry mixed wife cement @ 0.488 kg/se allowed to air cure for coofing cement composith water curing for 4 sints, corners, junction OILET(WIREMAN /ORKSHOP) A D I E SOILET(WIREMAN SOILET)	vater proof th water pr sqm mixed or 4 hours. ound @ 0. 8 hours. T ns of pipes	Say 4 fing treatmer roofing cemer I with water p b) Second la 126 kg/ sqm. The rate inclus and masor F 1.200 1.2+1.5	892.000 sq nt in sunke nt compour roofing cen ayer of slurr This layer udes prepa ary with pol	Net Total Common Rs 213.84 In portion of Word consisting of ment compound ry of cement @ will be allowed wration of surfaction	Quantity 4892.00 Quantity 0.000 s Quantity 4892.00 A / sqm Rs / Cs, bathroom etc applying : a) First @ 0.253 kg/sqm 0.242 kg /sqm mi to air cure for 4 ce, treatment and urry.	sqm 00 sqm 1046105.28 c., by apply t layer of sl . This layer ixed with w hours follood sealing of
roviding and laying wement slurry mixed with from the composition of t	th water pr sqm mixed or 4 hours. ound @ 0. 8 hours. T ns of pipe:	fing treatmer roofing cemer with water poor by Second later 126 kg/ sqm. The rate inclusion and masor from 1.200	892.000 sq nt in sunke nt compour roofing cen ayer of slurr This layer udes prepa ary with pol	Net Total Common Rs 213.84 In portion of Word consisting of ment compound ry of cement @ will be allowed wration of surfaction	Quantity 0.000 s Quantity 4892.00 A / sqm Rs / Cs, bathroom etc applying : a) First @ 0.253 kg/sqm 0.242 kg /sqm mi to air cure for 4 ce, treatment and urry. 5.400	sqm 00 sqm 1046105.28 c., by apply t layer of sl . This layer ixed with w hours follo d sealing of
roviding and laying wement slurry mixed with from the composition of t	th water pr sqm mixed or 4 hours. ound @ 0. 8 hours. T ns of pipe:	fing treatmer roofing cemer with water poor by Second later 126 kg/ sqm. The rate inclusion and masor from 1.200	892.000 sq nt in sunke nt compour roofing cen ayer of slurr This layer udes prepa ary with pol	Net Total Comm @ Rs 213.84 In portion of World consisting of ment compound ry of cement @ will be allowed wration of surfaction	Quantity 4892.00 A / sqm Rs / Cs, bathroom etc applying: a) First @ 0.253 kg/sqm on the air cure for 4 ce, treatment and curry.	00 sqm 1046105.28 c., by apply t layer of sl . This layer ixed with w hours follo d sealing of
roviding and laying wement slurry mixed with from the composition of t	th water pr sqm mixed or 4 hours. ound @ 0. 8 hours. T ns of pipe:	fing treatmer roofing cemer with water poor by Second later 126 kg/ sqm. The rate inclusion and masor from 1.200	nt in sunke nt compour roofing cen ayer of slurr This layer udes prepa ary with pol	n portion of Word consisting of ment compound by of cement @ will be allowed wration of surfaction o	Cs, bathroom etc applying: a) First @ 0.253 kg/sqm 0.242 kg /sqm mile to air cure for 4 ce, treatment and urry.	c., by applict layer of since with whours follood sealing continuation.
roviding and laying wement slurry mixed with from the composition of t	th water pr sqm mixed or 4 hours. ound @ 0. 8 hours. T ns of pipe:	fing treatmer roofing cemer with water poor by Second later 126 kg/ sqm. The rate inclusion and masor from 1.200	nt in sunke nt compour roofing cen ayer of slurr This layer udes prepa ary with pol	n portion of Wood consisting of ment compound by of cement @ will be allowed wration of surfaction o	Cs, bathroom etc applying: a) First @ 0.253 kg/sqm 0.242 kg /sqm mile to air cure for 4 ce, treatment and urry.	c., by appl t layer of si . This layer ixed with w hours follo d sealing c
roviding and laying wement slurry mixed with from the composition of t	th water pr sqm mixed or 4 hours. ound @ 0. 8 hours. T ns of pipe:	roofing cemeral with water posting by Second late 126 kg/ sqm. The rate inclusion and masor For 1.200	nt compour roofing cen ayer of slurr This layer udes prepa ary with pol	nd consisting of nent compound by of cement @ will be allowed wration of surfaction of surfactions.	applying: a) First @ 0.253 kg/sqm 0.242 kg /sqm mi to air cure for 4 ce, treatment and urry. 5.400	t layer of s . This layer ixed with w hours follo d sealing o
ORKSHOP) A D I E S OILET(WIREMAN	ther E	1.200 ngineeri 1.2+1.5	mm120	anisations	S	
ORKSHOP) A D I E S OILET(WIREMAN	ther E	ngineeri 1,2+1.5	1.500 ng Org	amsauom	S	
OILET(WIREMAN	P	R		0.300	4.860)
OILET(WIREMAN		1000		,		
		1.200	1.500		1.800)
	1*2	1.2+1.5		0.300	1.620)
E N T S OILET(BOTTOM EFT)	1	1.500	2.300		3.450)
	1*2	1.5+2.3		0.300	2.280)
	2	1.500	1.500		4.500)
	2*2	1.5+1.5		0.300	3.600)
	1	1.500	1.600		2.401	
	1*2	1.5+1.6		0.300	1.860)
A D I E S OILET(BOTTOM IGHT)		1.500	1.500		2.250)
•		1				1
	A D I E S	1*2 2 2*2 1 1*2 A D I E S OILET(BOTTOM 1	1*2 1.5+2.3 2 1.500 2*2 1.5+1.5 1 1.500 1*2 1.5+1.6 A D I E S OILET(BOTTOM 1 1.500	1*2 1.5+2.3 2 1.500 1.500 2*2 1.5+1.5 1 1.500 1.600 1*2 1.5+1.6 A D I E S OILET(BOTTOM 1 0 I L E S 1.500 1.500	1*2 1.5+2.3 0.300 2 1.500 1.500 2*2 1.5+1.5 0.300 1 1.500 1.600 1*2 1.5+1.6 0.300 A D I E S 0.1500 0.300 OILET(BOTTOM 1 1.500 1.500	1*2 1.5+2.3 0.300 2.280 2 1.500 1.500 4.500 2*2 1.5+1.5 0.300 3.600 1 1.500 1.600 2.401 1*2 1.5+1.6 0.300 1.860 A D I E S OILET(BOTTOM 1 1.500 1.500

	4	1.500	1.100		6.601
	4*2	1.5+1.1		0.300	6.240
	2	1.500	1.200		3.600
	2*2	1.5+1.2		0.300	3.240
	1	1.500	1.400		2.100
	1*2	1.5+1.4		0.300	1.740
		SE	COND FLC	OOR	
TOILET(WIREMAN WORKSHOP)	3	1.200	1.500		5.400
	3*2	1.2+1.5		0.300	4.860
L A D I E S TOILET(WIREMAN WORKSHOP)	1	1.200	1.500		1.800
	1*2	1.2+1.5	5 N	0.300	1.620
G E N T S TOILET(BOTTOM LEFT)	1	1.500	2.300	DIL	3.450
	1*2	1.5+2.3	In Di	0.300	2.280
	th or En	1.500	1.500	poisotions	4.500
	2*2	1.5+1.5	ing Org	anisations 0.300	3.600
	D ₁	1.500	1.600	l' Hi	2.401
	1*2	1.5+1.6		0.300	1.860
L A D I E S TOILET(BOTTOM RIGHT)	1	1.500	1.500		2.250
	1*2	1.5+1.5		0.300	1.800
	4	1.500	1.100		6.601
	4*2	1.5+1.1		0.300	6.240
	2	1.500	1.200		3.600
	2*2	1.5+1.2		0.300	3.240
	1	1.500	1.400		2.100
	1*2	1.5+1.4		0.300	1.740
				Total Quantity	118.684 sqm
			To	otal Deducted Quantity	0.000 sqm
				Net Total Quantity	118.684 sqm

			Say	118.684 sqr	m @ Rs 443	3.60 / sqm	Rs 52	648.22
24	od183233/2019_2020 Mat polished finish on the concrete floor using difference and opening Densifier reacts with the and hard. It offers man resistance, and a longer be saturated with density protect the floor from the burnishing the floor using floor etc in compliance surfaces. This item shall and necessary expertis	Coarse, Mg up the pe UN-hydry benefits or lifespan configer, sealing a floor beto ASTM Coll be executed.	dedium diamo cores in con cated lime pro such as redu of the concret ng with exter of weather a curnisher to b	ond grinding crete, Den esent in coruced dusting for and to make ring about rard test me	g tools for resification of the series and resident in the series appeared the floor was a thool for abressine a thool for abressine a series and the series appeared the floor was a series and the seri	moving the f the floor makes the coss reading eve, the conclied on the vater repell and remove asion resist.	latency and using hybriconcrete surgs, increase crete floor is floor after pent and stail excess sea ance on hor	minor level d densified face densited abrasion allowed to polishing the from the frontal floor minor level.
	S U R V E Y O R W O R K S H O P	1	11.400	8.590			97.926	
	DRAUGHTSMAN CIVIL	1*2 1	11.4+8.59 21.500	10.200	0.100		3.999	
		1	5.300	6.800			36.040	
	0	ther ² Er	21.5+10.2 +5.2+5.3+ 6.8	ng Orga	0.100 anisatio	ns	9.800	
	E L E C T R O N I C M E C H A N I C		10.400	8.700			90.480	
		1	7.000	4.100			28.700	
		1*2	10.4+8.7+ 7+4.1		0.100		6.041	
					Tota	al Quantity	492.286 s	qm
				To	tal Deducte	d Quantity	0.000 sqm	1
						al Quantity	492.286 s	
			Say	492.286 sqı	m @ Rs 599).89 / sqm	Rs 295	5317.45
25	11.41.2 Providing and laying vi with water absorption le shades, laid on 20 mm with white cement and	ess than 0.0 thick ceme	08% and content nortar 1:	forming to IS 4(1 cement	S : 15622, o :: 4 coarse	f approved sand), inclu	make, in all	colours a
				GF				· · · ·
	-							

	1	25.200	0.100			2.520
VP Room	1	16.650				16.650
	1	16.650	0.100			1.665
VIP room	1	22.040				22.040
	1	19.200	0.100			1.920
Cash room	1	14.320				14.320
	1	15.620	0.100			1.562
Record room	1	12.920				12.920
	1	14.400	0.100			1.441
Office room	1	133.560	(2)			133.560
	1	46.400	0.100			4.640
Staff dining	1	34.980	I ST	-		34.980
	1	23.400	0.100	17 1	1	2.340
Store room	1	112.400		1-2		112.400
	1	35.000	0.100	1		3.500
Seminar hall	1	253.400			2	253.400
	1	64.000	0.100			6.400
	Other E	ng 52.800 ri	ng Org	anisati	ons	52.800
	1	41.200	0.100	7 1		4.120
GI Cabin	1	18.800				18.800
	1	18.800	0.100			1.881
	1	29.440				29.440
Electrical room	1	36.120				36.120
	1	25.600	0.100			2.561
Passage	1	494.000				494.000
	1	294.000	0.100			29.401
Stair	3	37.500				112.500
			FF			
Class room	10	79.800				798.000
	10	36.200	0.100			36.200
Digital library	1	111.800				111.800
	1	43.200	0.100			4.320
	1	16.500				16.500

		1	10.000	0.100		1.000	
	Workshop	1	257.850			257.851	
		1	85.600	0.100		8.560	
	Passage	1	420.000			420.000	
		1	242.000	0.100		24.201	
	Stair	3	37.500			112.500	
				FF			
	Class room	10	79.800			798.000	
		10	36.200	0.100		36.200	
	Digital library	1	111.800	A.		111.800	
		1	43.200	0.100		4.320	
		1	16.500		1	16.500	
		1	10.000	0.100	7 1 3	1.000	
	Workshop	1	257.850		MAL	257.851	
		1	85.600	0.100		8.560	
	Passage	1	420.000			420.000	
		1	242.000	0.100		24.201	
	Stair	thes Er	g37.500ri	ng Org	anisations	112.500	
					Total Quantity	5027.745	sqm
				To	otal Deducted Quantity	0.000 sqm	
					Net Total Quantity	5027.745	sqm
			Say 50	27.745 sqm	@ Rs 1664.66 / sqm	Rs 8369	485.99
26	specified by the manu- black of any size as ap thick bed of cement me	facturer), of oproved by I ortar 1:3 (1	approved m Engineer -in-cement : 3 cement :	ake, in all o Charge, in s oarse sand	es conforming to IS: 1 colours, shades except skirting, risers of steps and jointing with grey gment of matching shad	burgundy, bo and dados, o cement slurr	ottle green, ver 12 mm
		_		GF			
	L Toilet	11	5.600	2.100		129.360	
	GT	5	8.000	2.100		84.000	
	Staff toilet	3	6.600	2.100		41.580	
	VIP room	1	6.800	2.100		14.280	
	VP room	1	6.800	2.100		14.280	

	Principal room	1	7.600	2.100			15.960	
	W/S							
	VV/S	4	5.800	2.100			48.720	
		4	7.400	2.100			62.161	
	D3	27	0.800	2.100			-45.360	
		2	1.000	2.100			-4.200	
				FF				
	Gents toilet	5	6.000	2.100			63.001	
	L Toilet	7	5.400	2.100			79.381	
	W/S	6	5.400	2.100			68.040	
	d3	18	0.800	2.100			-30.240	
			1/93	SF	T	T	T	T
	Gents toilet	5	6.000	2.100	-		63.001	
	L Toilet	7	5.400	2.100	7 13		79.381	
	W/S	6	5.400	2.100	1-2		68.040	
	d3	18	0.800	2.100		I	-30.240	
					Tota	al Quantity	831.185 s	qm
			See Million	To	otal Deducte	d Quantity	-110.040	sqm
		Other En	ngineeri			-	-110.040 s	
		Other En	ngineeri	ng Org		al Quantity	721.145 s	
27	11.38 Providing and laying manufacturer), of lst of White, Ivory, Grey, F Coarse sand), including	Ceramic gla quality confo	Say 7 azed floor tile brown, laid or	ng Org 21.145 sqm es of size 3 15622, of n 20 mm th	Rs 1107 000x300 mm approved mick bed of	al Quantity 7.59 / sqm n (thickness hake, in all concement mo	721.145 s Rs 798 to be spectolours, shartar 1:4 (1	qm 3732.99 ified by t des, exce cement
27	11.38 Providing and laying manufacturer), of lst of White, Ivory, Grey, F	Ceramic gla quality confo	Say 7 azed floor tile brown, laid or	ng Org 21.145 sqm es of size 3 15622, of n 20 mm th	Rs 1107 000x300 mm approved mick bed of	al Quantity 7.59 / sqm n (thickness hake, in all concement mo	721.145 s Rs 798 to be spectolours, shartar 1:4 (1	qm 3732.99 ified by t des, exce cement
27	11.38 Providing and laying manufacturer), of lst of White, Ivory, Grey, F	Ceramic gla quality confo	Say 7 azed floor tile brown, laid or	es of size 3 15622, of n 20 mm thith white co	Rs 1107 000x300 mm approved mick bed of	al Quantity 7.59 / sqm n (thickness nake, in all co	721.145 s Rs 798 to be spectolours, shartar 1:4 (1	qm 3732.99 ified by t des, exce cement :
27	11.38 Providing and laying manufacturer), of lst of White, Ivory, Grey, F Coarse sand), includi	Ceramic gla quality confo ume Red B ing pointing	Say 7 Azed floor tile brining to IS: rown, laid on the joints w	es of size 3 15622, of n 20 mm thith white co	Rs 1107 000x300 mm approved mick bed of	al Quantity 7.59 / sqm n (thickness nake, in all co	721.145 s Rs 798 to be spectolours, shartar 1:4 (1 gments etc.	qm 3732.99 ified by t des, exce cement
27	11.38 Providing and laying manufacturer), of lst of White, Ivory, Grey, F Coarse sand), including Gents toilet	Ceramic glaquality confourme Red Bing pointing	Say 7 Azed floor tile bring to IS: rown, laid of the joints w	es of size 3 15622, of n 20 mm thith white co	Rs 1107 000x300 mm approved mick bed of	al Quantity 7.59 / sqm n (thickness nake, in all co	721.145 s Rs 798 to be spectolours, shartar 1:4 (1 gments etc.	qm 3732.99 ified by t des, exce cement
27	11.38 Providing and laying manufacturer), of lst of White, Ivory, Grey, F Coarse sand), including Gents toilet Ladies toilet	Ceramic glaquality conforume Red Bing pointing	Say 7 Azed floor tile bring to IS: rown, laid of the joints w	es of size 3 15622, of n 20 mm thith white co	Rs 1107 000x300 mm approved mick bed of	al Quantity 7.59 / sqm n (thickness nake, in all co	721.145 s Rs 798 to be spectolours, shartar 1:4 (1 gments etc. 47.070 44.420	qm 3732.99 ified by t des, exce cement
27	11.38 Providing and laying manufacturer), of lst of White, Ivory, Grey, F Coarse sand), including Gents toilet Ladies toilet	Ceramic glaquality conforume Red Bing pointing	Say 7 Azed floor tile orming to IS: rown, laid or the joints w 47.070 44.420 19.180	es of size 3 15622, of n 20 mm thith white co	Rs 1107 000x300 mm approved mick bed of	al Quantity 7.59 / sqm n (thickness nake, in all co	721.145 s Rs 798 to be spectolours, shartar 1:4 (1 gments etc.) 47.070 44.420 19.180	qm 3732.99 ified by t des, exce cement
27	11.38 Providing and laying manufacturer), of lst of White, Ivory, Grey, F Coarse sand), including Gents toilet Ladies toilet Change room	Ceramic glaquality conforume Red Bring pointing	Say 7 Say 7 Say 7 Sazed floor tile orming to IS: rown, laid of the joints w 47.070 44.420 19.180 18.080	es of size 3 15622, of n 20 mm thith white co	Rs 1107 000x300 mm approved mick bed of	al Quantity 7.59 / sqm n (thickness nake, in all co	721.145 s Rs 798 to be spectolours, shartar 1:4 (1 gments etc.) 47.070 44.420 19.180 18.080	qm 3732.99 ified by t des, exce cement
27	11.38 Providing and laying manufacturer), of lst of White, Ivory, Grey, F Coarse sand), including Gents toilet Ladies toilet Change room Staff room	Ceramic glaquality conforume Red Bring pointing	Say 7 Say 7 Say 7 Sazed floor tile orming to IS: rown, laid of the joints w 47.070 44.420 19.180 18.080 7.800	es of size 3 15622, of n 20 mm thith white co	Rs 1107 000x300 mm approved mick bed of	al Quantity 7.59 / sqm n (thickness nake, in all co	721.145 s Rs 798 to be spectolours, shartar 1:4 (1 gments etc.) 47.070 44.420 19.180 18.080 7.800	qm 3732.99 ified by t des, exce cement

	1							Ī
	Gents toilet	1	47.040				47.040	
	Ladies toilet	1	44.400				44.400	
	Change room	1	18.040				18.040	
				SF				
	Gents toilet	1	47.040				47.040	
	Ladies toilet	1	44.400				44.400	
	Change room	1	18.040				18.040	
					Tota	al Quantity	364.160 s	qm
				То	tal Deducte	d Quantity	0.000 sqm	1
				0	Net Tota	al Quantity	364.160 s	qm
			Say 3	64.160 sqm	@ Rs 1112	.20 / sqm	Rs 405	5018.75
	grouting and jointing a approved tile joint fille	r matching	the colour c			hesive mat		ointed witl
	For vertical fin	36	2*.6+.15		5.200	5	252.720	
	In front colimns	3	1.800	10 P2/	4.800		25.920	
	C	ther En	gineeri	ng Orga	anisa To ta	al Quantity	278.640 s	qm
				То	tal Deducte	d Quantity	0.000 sqm	1
		$P \perp$	K		Net Tota	al Quantity	278.640 s	qm
	-		Say 2	78.640 sqm	@ Rs 1204	.61 / sqm	Rs 335	5652.53
29	od180124/2019_2020 Supply and install ext cladding, tile shall be jointing as directed by joint filler matching the	laid and fixe engineer u	ed to pre- plants sing approviles.	astered wall	ls in pattern	s, style and	d forms of g	routing and
		16	2.000	0.600			19.200	
		4	1.500	0.600	1.000		3.600	
		1	1.000	0.600	1.000		0.600	
		1	9.600	0.600	1.000		5.760	
		'	0.000	0.000		al Quantity	29.160 sq	m
				To	tal Deducte	<u> </u>	0.000 sqm	
						al Quantity	29.160 sq	
						,		

			Say 29.160 sqn	n @ Rs 1215.47 / sqm	Rs 35443.11					
30	13.43.1 Applying one coat of water thinnable cement primer of approved brand and manufacture on w surface:Water thinnable cement primer									
			GF							
	Workshop	1	78.600	4.600	361.560					
		1	78.600	4.600	361.560					
	Toilet	1	41.400	4.600	190.440					
	ELE Room	1	25.600	4.600	117.760					
	lift	1	8.800	4.600	40.480					
	stair	1	33.800	1.000	33.800					
	workshop	1	74.240	4.600	341.504					
		1	37.800	4.600	173.880					
	Toilet	1	47.200	4.600	217.120					
		1	14.400	4.600	66.240					
	Toilet	1	28.900	4.600	132.940					
		1	61.600	4.600	283.360					
		1 1	61.600	4.600	283.360					
		Other E	ngineering Org	4.600 4.600	34.960					
		1	16.400	4.600	75.440					
		1 -	42.200	4.600	194.120					
		1	15.600	4.600	71.760					
	Stair	1	38.800	1.000	38.800					
		1	18.000	4.600	82.800					
		1	13.300	4.600	61.180					
		1	33.400	4.600	153.640					
		1	38.200	4.600	175.720					
		1	41.400	4.600	190.440					
	Gents toilet	1	45.800	4.600	210.680					
	Store room	1	47.200	4.600	217.120					
	GI Cabin	1	9.400	4.600	43.240					
	Stair	1	39.900	1.000	39.900					
	Corridoor	1	181.000	4.600	832.600					

	1	72.400		4.600		333.040
Seminar Hall	1	86.800		4.600		399.280
D1	16	1.000	2.100			-33.600
D2	11	1.200	2.400			-31.680
D3	32	0.800	2.100			-53.760
W2	1	1.000	1.500			-1.500
W4	16	2.000	1.500			-48.000
V	19	0.600	0.500			-5.700
		_	FF			
Workshop	1	68.000	3.600			244.800
	1	51.100	3.600			183.960
Stair	3	38.900				116.700
Class room	10	36.000	3.600	1 1		1296.000
lift	2	4.100	3.600	1-2		29.520
G toilet	(/1)	42.700	3.600		L	153.721
L tiolet	4512	68.400	3.600			246.241
	1	68.400	3.600			246.241
Library	Other E	g 56.500ri	ng3.600g	anisatic	ns	203.400
Passage	1	168.500	3.600	T	7	606.600
D1	5	1.000	2.100		1	-10.500
D2	13	1.000	2.100			-27.300
D3	19	0.800	2.100			-31.920
W4	34	2.000	1.500			-102.000
V	14	0.500	6.000			-42.000
		_	TF	_		
Lift	2	8.200		3.000		49.200
			FF			
Workshop	1	68.000	3.600			244.800
	1	51.100	3.600			183.960
Stair	3	38.900				116.700
Class room	10	36.000	3.600			1296.000
lift	2	4.100	3.600			29.520
G toilet	1	42.700	3.600			153.721

	L tiolet	1	68.400	3.600			246.241	
		1	68.400	3.600			246.241	
	Library	1	56.500	3.600			203.400	
	Passage	1	168.500	3.600			606.600	
	D1	5	1.000	2.100			-10.500	
	D2	13	1.000	2.100			-27.300	
	D3	19	0.800	2.100			-31.920	
	W4	34	2.000	1.500			-102.000	
	V	14	0.500	6.000			-42.000	
				LGF	I			
		1	93.000	3.000			279.000	
	GF	1	1692.000		-		1692.000	
	FF	1 4	1394.000	5 W	7 13		1394.000	
	SF	1	1394.000	WA.	1-21		1394.000	
	LGF	(/1)	412.000	165	1 112	L	412.000	
		DE	DUCTION F	OR CERAM	/IC WALL T	ILE		
	TOTAL FOR	1 ther Fr	721.145	ng Org	anisatio	ng	-721.145	
						al Quantity	17633.290	sqm
		$P \mid$	R	То	tal Deducte	d Quantity	-1322.825	sqm
					Net Tota	al Quantity	16310.465	sqm
			Say 16	6310.465 so	qm @ Rs 54	I.95 / sqm	Rs 896	260.05
31	13.82.2 Wall painting with acryl grams/ litre, of approve achieve even shade an	d brand and	d manufactur	-	_	-		
				GF	Γ	T	Т	
	Workshop	1	78.600		4.600		361.560	
		1	78.600		4.600		361.560	
	Toilet	1	41.400		4.600		190.440	
	ELE Room	1	25.600		4.600		117.760	
	lift	1	8.800		4.600		40.480	
	stair	1	33.800		1.000		33.800	

	1	37.800		4.600	173.880
Toilet	1	47.200		4.600	217.120
	1	14.400		4.600	66.240
Toilet	1	28.900		4.600	132.940
	1	61.600		4.600	283.360
	1	61.600		4.600	283.360
	1	7.600		4.600	34.960
	1	16.400		4.600	75.440
	1	42.200		4.600	194.120
	1	15.600	0	4.600	71.760
Stair	1	38.800	1163	1.000	38.800
	1	18.000		4.600	82.800
	1	13.300	K X	4.600	61.180
	1	33.400		4.600	153.640
	1	38.200		4.600	175.720
	1	41.400		4.600	190.440
Gents toilet	1	45.800	and and	4.600	210.680
Store room	Other E	ng 47.200 ri	ng Org	an i.600 101	1S 217.120
GI Cabin	1	9.400		4.600	43.240
Stair	1	39.900		1.000	39.900
Corridoor	1	181.000		4.600	832.600
	1	72.400		4.600	333.040
Seminar Hall	1	86.800		4.600	399.280
D1	16	1.000	2.100		-33.600
D2	11	1.200	2.400		-31.680
D3	32	0.800	2.100		-53.760
W2	1	1.000	1.500		-1.500
W4	16	2.000	1.500		-48.000
V	19	0.600	0.500		-5.700
			FF		
Workshop	1	68.000	3.600		244.800
	1	51.100	3.600		183.960
Stair	3	38.900			116.700

Class room	10	36.000	3.600		1296.000
lift	2	4.100	3.600		29.520
G toilet	1	42.700	3.600		153.721
L tiolet	1	68.400	3.600		246.241
	1	68.400	3.600		246.241
Library	1	56.500	3.600		203.400
Passage	1	168.500	3.600		606.600
D1	5	1.000	2.100		-10.500
D2	13	1.000	2.100		-27.300
D3	19	0.800	2.100		-31.920
W4	34	2.000	1.500		-102.000
V	14	0.500	6.000		-42.000
			TF	1 13	
Lift	2	8.200		3.000	49.200
	1/51		FF		<u>L</u>
Workshop	1	68.000	3.600		244.800
	1	51.100	3.600		183.960
Stair	Othes E	ng 38.900ri	ng Org	anisatio	ns 116.700
Class room	10	36.000	3.600	7 T	1296.000
lift	2	4.100	3.600		29.520
G toilet	1	42.700	3.600		153.721
L tiolet	1	68.400	3.600		246.241
	1	68.400	3.600		246.241
Library	1	56.500	3.600		203.400
Passage	1	168.500	3.600		606.600
D1	5	1.000	2.100		-10.500
D2	13	1.000	2.100		-27.300
D3	19	0.800	2.100		-31.920
W4	34	2.000	1.500		-102.000
V	14	0.500	6.000		-42.000
			LGF		
	1	93.000	3.000		279.000
GF	1	1692.000			1692.000

FF	1	1394.000				1394.000	
SF	1	1394.000				1394.000	
LGF	1	412.000				412.000	
	DE	DUCTION F	OR CERAI	MIC WALL T	ILE		
TOTAL FOR CERAMIC WALL TILE	1	721.145				-721.145	
				Tot	al Quantity	17633.290	sqm
			Т	otal Deducte	d Quantity	-1322.825	sqm
			al Quantity	16310.465 sqm			
	Rs 179	2520.10					
Finishing walls with Acr @ 1.67 ltr/10 sqm over	•	J 70 SET	11 10 1		,		
External wall	3	46.000	5.400	Ma.		745.200	
	1	37.300	5.400	الوادؤان أو	1	201.420	
Car porch column	5	1.800	4.800			43.200	
	2	8.200	2.100			34.440	
0	ther Er	gi9.60011	ng.100g	anisatio	ns	20.160	
Vertical fin	36	0.600	5.200	T	7	112.321	
RS	3	4.100	4.000			-49.199	
			FF	_			
External wall	4	46.000	3.750			690.000	
Central demo wall	4	7.000	3.750			105.000	
			TF				
Parapet	4	46.000	2.000			368.000	
Parapet lift	4	46.000 9.800				368.000 35.280	
			2.000				
			2.000				
lift	1	9.800	2.000 3.600 FF			35.280	
External wall Central demo wall	4 4	9.800	2.000 3.600 FF 3.750 3.750	E FIN WALL	CLADDING	35.280 690.000 105.000	
External wall Central demo wall	4 4	9.800 46.000 7.000	2.000 3.600 FF 3.750 3.750	FIN WALL	CLADDING	35.280 690.000 105.000	
External wall Central demo wall	1 4 4 DEDUCTION	9.800 46.000 7.000 DN FOR CER	2.000 3.600 FF 3.750 3.750		CLADDING al Quantity	35.280 690.000 105.000	sqm

					Net Tota	I Quantity	2822.182	sqm
			Say 2	822.182 sq	m @ Rs 142	.84 / sqm	Rs 403	3120.48
33		ning coat:With ready			nc chromate	e primer of	f approved	brand ar
	W4	20+34+34	2.000	1.500			273.000	
	W3	3	1.500	1.500			6.750	
	V	14+12+11	1.000	0.500			18.500	
			F	or workshop	os			
	RS	2	4.000	(2)	2.400	2.5	48.000	
	RS1	2+1+1	2.400		2.400	2.5	57.600	
			E-2 1		Tota	I Quantity	403.850 s	qm
		619	K.B.	To	otal Deducted	d Quantity	0.000 sqn	า
			DIV		Net Tota	I Quantity	403.850 s	qm
		101.	Say	y 403.850 s	qm @ Rs 43	.27 / sqm	Rs 17	474.59
34	_	synthetic enamel pai	23-70		•			
34	Painting with s	synthetic enamel pai approved brand and shade and colour.Two 20+34+34 +3	manufactu		•			
34	Painting with s grams/ litre, of achieve even s	approved brand and shade and colour.Two 20+34+34	manufactu coats	re, including	•		ts wherever	
34	Painting with s grams/ litre, of achieve even s W4	approved brand and shade and colour.Two 20+34+34 +3	manufactu coats 2.000	re, including	•		273.000	
34	Painting with s grams/ litre, of achieve even s	approved brand and shade and colour.Two 20+34+34 +3 3	2.000 1.500 1.000	1.500	applying ad		273.000 6.750	
34	Painting with s grams/ litre, of achieve even s	approved brand and shade and colour.Two 20+34+34 +3 3	2.000 1.500 1.000	1.500 0.500	applying ad		273.000 6.750	
34	Painting with s grams/ litre, of achieve even s W4 W3	approved brand and shade and colour.Two 20+34+34 +3 3 14+12+11	2.000 1.500 1.000	1.500 0.500	applying ad	ditional coans	273.000 6.750 18.500	
34	Painting with s grams/ litre, of achieve even s W4 W3 V	approved brand and shade and colour.Two 20+34+34 +3 3 14+12+11	2.000 1.500 1.000 F	1.500 0.500	ps 2.400 2.400	ditional coans	273.000 6.750 18.500	required
34	Painting with s grams/ litre, of achieve even s W4 W3 V	approved brand and shade and colour.Two 20+34+34 +3 3 14+12+11	2.000 1.500 1.000 F	1.500 1.500 0.500	ps 2.400 2.400	2.5 2.5 UQuantity	273.000 6.750 18.500 48.000 57.600	required
34	Painting with s grams/ litre, of achieve even s W4 W3 V	approved brand and shade and colour.Two 20+34+34 +3 3 14+12+11	2.000 1.500 1.000 F	1.500 1.500 0.500	applying ad an 18a10 os 2.400 2.400 Tota otal Deducted	2.5 2.5 UQuantity	273.000 6.750 18.500 48.000 57.600 403.850 s	qm
34	Painting with s grams/ litre, of achieve even s W4 W3 V	approved brand and shade and colour.Two 20+34+34 +3 3 14+12+11	2.000 1.500 1.000 F 4.000 2.400	1.500 1.500 0.500 or workshop	applying ad an 18a10 os 2.400 2.400 Tota otal Deducted	2.5 2.5 U Quantity U Quantity	273.000 6.750 18.500 48.000 57.600 403.850 s 0.000 sqn 403.850 s	qm

 W4	20+34+34 +3	2.000	1.500		16.0	4368.000	
 W3	3	1.500	1.500		16.0	108.000	
 V	14+12+11	1.000	0.500		16.0	296.000	
				Tota	al Quantity	4772.000	kg
Total Deducted Quantity							
	Net Tota	al Quantity	4772.000	kg			
		S	ay 4772.000	kg @ Rs 1	67.22 / kg	Rs 797	973.84
Providing and fixicomprising of up duly reinforced with requiredlength (slidimension, EPDM casement handles caps andnecessal welded at all corn hardware's and draware's and draware's and shall be filled with all complete as pesilicon sealant shaminus 5% tolerandouble panels with mullion 67 x 80 rabead ofappropriation.	VC multi-chamber th 1.60 +/- 0.2mm hape & size according asket, stainless s, G.I fasteners 10 ary stainless steems, mullion (if remainage of water enweather proof siller approved drawing all be paid separate in dimension 1. th S.S. friction hing mm both havingwarm both havingwarm and the size of the size	red frame, thick galvastics steel (SS 00 x 8mm sels of the sels of	sash andmanized mild server profile) 304 grade) fisize for fixing te. Profile out over back on of Engine Note: For up 18 width of 19 x 1.9 mm is of 2.3 ± 0.	ullion (when steel section, uPVC extractionhingers of frame to find the frame & section welded extraction welded extraction from the frame, section welded extraction. The frame, section welded from the frame, section welded from the frame, section welded from the frame, section welder frame, section welder frame, section welder frame, section welder from the frame from the frame frame well and the frame frame frame from the frame fram	re ever requent made from ruded glazings, zinc alloy hished wall, ash shall be dincluding dien frame an equired size a sesh and made acceptating series) fra	uired) extruction roll forming beads of a plastic packer mitred currilling of hold adjacent finand of approduble glass ullion extructions (able. Casement of x 60 me 67 x 60 me	ded profiles process of appropriate der coated) ders, plastic tand fusion es for fixing inished wall ovedquality, panes and ded profiles ent window mm & sash

W4	20+34+34 +3	2.000	1.500			273.000	
W3	3	1.500	1.500			6.750	
				Tota	al Quantity	279.750 s	qm
		<u> </u>	To	tal Deducte	d Quantity	0.000 sqm	1

279.750 sqm **Net Total Quantity** Rs 3483388.25

Say 279.750 sqm @ Rs 12451.79 / sqm

37 9.147B.1

> 543SUB HEAD: 9 - WOOD & PVC WORK9.147BProviding and fixing factory made uPVC white colour fixed glazed windows/ventilators comprising of uPVC multi-chambered frame and mullion (where everrequired) extruded profiles duly reinforced with 1.60 ± 0.2 mm thick galvanizedmild steel section made from roll forming process of required length (shape &size according to uPVC profile), , uPVC extruded glazing beads of appropriatedimension, EPDM gasket, G.I fasteners 100 x 8 mm size for fixing frame to finishedwall, plastic packers, plastic caps and necessary stainless steel screws etc. Profile of frame shall be mitred cut and fusion welded at all corners, mullion (ifrequired) shall be also fusion welded

	including drilling of he between frameand adj of required size and of Charge. (Single / doubtrame, sash and mullic shall be acceptable. Fix mm both having wall thupto 0.75 sqm.)	acent finishe approved quale glass pare an extruded pared window window	ed wall shall uality, all co nes andsilic profiles minu ventilator i	be filled with the manage of the filled with the manage of the made of (sm	th weather poer approved shall be paid ancein dimernall series) from all series)	roof silicon drawing & o d separatel nsion i.e. in rame 47 x 5	sealant ove direction of E y). Note depth & wid 0 mm & mu	rbacker rod Engineer-in- : For uPVC Ith of profile
	V	14+12+11	1.000	0.500			18.500	
					Tota	al Quantity	18.500 sq	m
		d Quantity	0.000 sqm	n				
					Net Tota	al Quantity	18.500 sq	m
		.89 / sqm	Rs 148	3552.97				
38	21.3.2 Providing and fixing glands rubber / neoprene gas in -Charge. (Cost of a mm thickness	ket etc. compluminium sn	olete as per	the archited	ctural drawin	igs and the	directions of	f Engineer -
	W4	20+34+34	2.000	1.500			273.000	
	W3	ther En	1.500	1.500	onicatio	10.0	6.750	
	V	14+12+11	1.000	0.500	amsauo	115	18.500	
			2		Tota	Quantity	298.250 s	qm
				To	otal Deducte	d Quantity	0.000 sqm	า
		298.250 s	qm					
			Say 2	298.250 sqm	n @ Rs 1492	2.97 / sqm	Rs 445	5278.30
39	od180305/2019_2020 Supply and fixing read laminate painted stee Cylindrical lock, high soperated with a single and locking system as fittings like security locking.	el doors with security lock key), honey s per satisfac	n steel jam ing systems comb pape stion of site	b,SS hinge s (Multi lock r Infilling ma Engineer in	es & door si a models have aterial, five your charge.	II ,sheet th ving 11 lock /ears warra e above rate	ickness of king points, on all the included a	1to 1.4mm, and can be e hardware Il fixing and
				D2				
	GF	14	1.200	2.400			40.320	
	FF	12	1.200	2.400			34.560	
	SF	12	1.200	2.400			34.560	
	LGF	1	1.200	2.400			2.880	

					Tota	al Quantity	112.320 s area	qm of door			
				To	otal Deducte	d Quantity	0.000 sqm area	of door			
					Net Tota	al Quantity	112.320 s area	qm of door			
	Say 112.3	320 sqm of	door area @	Rs 10964.	.06 / sqm of	door area	Rs 123	1483.22			
40	od153073/2019_2020 Supply and fix fully finished Pre Hung Door:- Both side HP Laminate vertical grain pattern Flush door wit matching PVC wrapped WPC Jamb with front side Architrave other side tackers. Door of 35mm thick wit 4 side edges painted / Lock Hole Boring (Using mortise lock)/ Hinge Rebate Cutting (4 Nos) ,Jamb widt 100 mm. Latch with Lever handles without Keys SS finish - 1 No, Hinges 4" x 3" x 3mm SS finish - 4 No. Tower Bolt 6" SS Finish - 1 No. (Jacsons or Approved equivalent)										
				D3							
	GF	19	0.800	2.100	1		31.920				
	FF	18	0.800	2.100	WI		30.241				
	SF	18	0.800	2.100	1 38		30.241				
	76				Tota	al Quantity	92.402 sq area	m of door			
	0	ther Er	ngineeri	ng Or g	otal Deducte	d Quantity	0.000 sqm area	of door			
		D 1	R]		Net Tota	al Quantity	92.402 sq	m of door			
		Say 92.402 sqm of door area @ Rs 8764.14 / sqm of door area Rs 809824.06									
	Say 92	.402 sqm o	f door area	@ Rs 8764.	.14 / sqm of	door area		9824.06			
41	Say 92 od153725/2019_2020 Supply and fix fully fini etc) vertical grains Flus side Architraves and ot side PVC Lipping / Loc Sauerland core / Hone applicable taxes to the lock, hinges,hardware in	shed Pre H h door with her side Ta ck Hole Bo y comb cor satisfaction	Hung Door:-I matching V ackers, all wi oring (using re filling. as of site Engi	Both side V eneer Wrap th specialis mortise loo per drawing neer in cha	eneered (Saped Engineered Lacquer ck) / Hinge For and agreed	apeli/ Beeclered wood woold polish. Doc Rebate cutted schedule	Rs 809 h /RC Walne Jamb (Frame or of 35 mm ling (4 Nos. of rates inc	ut/RC Teake) with fron thick with 4) /Extruded lusive of al			
41	od153725/2019_2020 Supply and fix fully fini etc) vertical grains Flus side Architraves and ot side PVC Lipping / Loc Sauerland core / Hone applicable taxes to the	shed Pre H h door with her side Ta ck Hole Bo y comb cor satisfaction	Hung Door:-I matching V ackers, all wi oring (using re filling. as of site Engi	Both side V eneer Wrap th specialis mortise loo per drawing neer in cha	eneered (Saped Engineered Lacquer ck) / Hinge For and agreed	apeli/ Beeclered wood woold polish. Doc Rebate cutted schedule	Rs 809 h /RC Walne Jamb (Frame or of 35 mm ling (4 Nos. of rates inc	ut/RC Teake) with fron thick with 4) /Extruded lusive of al			
41	od153725/2019_2020 Supply and fix fully fini etc) vertical grains Flus side Architraves and ot side PVC Lipping / Loc Sauerland core / Hone applicable taxes to the	shed Pre H h door with her side Ta ck Hole Bo y comb cor satisfaction	Hung Door:-I matching V ackers, all wi oring (using re filling. as of site Engi	Both side Veneer Wrap th specialis mortise loc per drawing neer in cha	eneered (Saped Engineered Lacquer ck) / Hinge For and agreed	apeli/ Beeclered wood woold polish. Doc Rebate cutted schedule	Rs 809 h /RC Walne Jamb (Frame or of 35 mm ling (4 Nos. of rates inc	ut/RC Teake) with fron thick with 4) /Extruded lusive of al			
41	od153725/2019_2020 Supply and fix fully fini etc) vertical grains Flus side Architraves and ot side PVC Lipping / Loc Sauerland core / Hone applicable taxes to the lock, hinges,hardware in	shed Pre H h door with her side Ta ck Hole Bo y comb cor satisfaction tems etc. (Hung Door:-I matching V ackers, all wi oring (using re filling. as of site Engi Jacsons or	Both side V eneer Wrap th specialis mortise loo per drawing neer in cha approved ed	eneered (Saped Engineered Lacquer ck) / Hinge For and agreed	apeli/ Beeclered wood woold polish. Doc Rebate cutted schedule	Rs 809 h /RC Walne Jamb (Frame or of 35 mm ling (4 Nos. of rates included all fixin	ut/RC Teal e) with fron thick with 4) /Extruded lusive of al			
41	od153725/2019_2020 Supply and fix fully fini etc) vertical grains Flus side Architraves and ot side PVC Lipping / Loc Sauerland core / Hone applicable taxes to the lock, hinges,hardware in GF	shed Pre H h door with her side Ta ck Hole Bo y comb cor satisfaction tems etc. (Hung Door:-I matching V ackers, all waring (using re filling. as of site Enging Jacsons or a	Both side Veneer Wrap th specialis mortise loc per drawin neer in cha approved ec D1 2.100	eneered (Saped Engineered Lacquer ck) / Hinge For and agreed	apeli/ Beeclered wood woold polish. Doc Rebate cutted schedule	Rs 809 h /RC Walne Jamb (Frame or of 35 mm ling (4 Nos. of rates included all fixin	ut/RC Teake) with fron thick with 4) /Extruded lusive of al			
41	od153725/2019_2020 Supply and fix fully fini etc) vertical grains Flus side Architraves and ot side PVC Lipping / Loc Sauerland core / Hone applicable taxes to the lock, hinges,hardware in GF	shed Pre H h door with her side Ta ck Hole Bo y comb con satisfaction tems etc. (lung Door:-I matching V ickers, all waring (using re filling. as of site Engi Jacsons or a	Both side Veneer Wrap th specialis mortise loc per drawin neer in cha approved ec D1 2.100 2.100	eneered (Sapped Engineered Lacquer ck) / Hinge Fig and agreeringe. The aborquivalent)	apeli/ Beeclered wood woold polish. Doc Rebate cutted schedule	Rs 809 h /RC Walne Jamb (Frame or of 35 mm ling (4 Nos. of rates included all fixin	ut/RC Teake) with fron thick with 4) /Extruded lusive of all g and fiting			

					Net Tota	al Quantity	50.401 sqr	m
			Say	50.401 sqm	@ Rs 9307	7.72 / sqm	Rs 469	118.40
42	10.28 Providing and fixing s including welding, grin same with necessary accessories & stainles floor or the side of war payment purpose on accessories such as	ding, buffing stainless s s steel dash aist slab with ly weight o	g, polishing teel nuts a fasteners, n suitable a f stainless	and making and bolts co stainless ste arrangemen steel men	g curvature emplete, i/c eel bolts etc t as per ap	(wherever r fixing the ., of require proval of E	required) and railing with d size on the ngineer-in-c	d fitting the necessary e top of the harge, (for
		1	1230.000	,			1230.000	
			-	0	Tota	al Quantity	1230.000 H	кg
			1/90	To	tal Deducte	d Quantity	0.000 kg	
			C-2 1		Net Tota	al Quantity	1230.000 I	кg
		1	S	ay 1230.000	kg @ Rs 70	02.51 / kg	Rs 864	087.30
43	Supplying and fixing re together through their designed pipe shaft wit and pull operation cor springs manufactured	entire lengtl h brackets, mplete, inclu from high te	n and jointe side guides uding the c ensile steel	ed together a and arrange ost of provi wire of adec	at the end be ments for inding and fix quate streng	y end locks uside and out ting necess outh conform	s, mounted o utside locking sary 27.5 cm ing to IS: 44	n specially g with push n long wire 54 - part 1
43	together through their designed pipe shaft wit and pull operation cor springs manufactured and M.S. top cover of top cover	entire lengtl th brackets, mplete, inclu from high te required this	n and jointe side guides uding the c ensile steel ekness for r	ed together a and arrange ost of provi wire of adec	at the end bements for inding and fix quate strengers.80x1.20	y end locks uside and out ting necess outh conform	s, mounted outside locking ary 27.5 cm ing to IS: 44 aths with 1.20	n specially g with push n long wire 54 - part 1
43	together through their designed pipe shaft wit and pull operation cor springs manufactured and M.S. top cover of top cover	entire lengtlen brackets, implete, including from high terrequired this	n and jointe side guides uding the c ensile steel ekness for r F 4.000	ed together a and arrange ost of provi wire of adec colling shutter	eat the end between the ements for inding and fix quate strengers.80x1.20 es 2.400	y end locks uside and out ting necess outh conform	s, mounted outside locking sary 27.5 cm ing to IS: 44 aths with 1.20	n specially g with push n long wire 54 - part 1
43	together through their designed pipe shaft wit and pull operation cor springs manufactured and M.S. top cover of top cover	entire lengtl th brackets, mplete, inclu from high te required this	n and jointe side guides uding the c ensile steel ekness for r	ed together a and arrange ost of provi wire of adec colling shutter	eat the end between the ements for inding and fix quate strengers.80x1.20 es 2.400	y end locks nside and or king necess gth conform mm M.S. la	nounted outside locking sary 27.5 cm ing to IS: 44 aths with 1.20 19.200 23.040	n specially g with push n long wire 54 - part 1 0 mm thick
43	together through their designed pipe shaft wit and pull operation cor springs manufactured and M.S. top cover of top cover	entire lengtlen brackets, implete, including from high terrequired this	n and jointe side guides uding the c ensile steel ekness for r F 4.000	and arrange ost of provi wire of adec colling shutter	eat the end between the ements for inding and fix quate strengers.80x1.20 cs 2.400 Total	y end locks nside and or king necess gth conform mm M.S. la	19.200 23.040 42.240 sqr	n specially g with push n long wire 54 - part 1 0 mm thick
43	together through their designed pipe shaft wit and pull operation cor springs manufactured and M.S. top cover of top cover	entire lengtlen brackets, implete, including from high terrequired this	n and jointe side guides uding the c ensile steel ekness for r F 4.000	and arrange ost of provi wire of adec colling shutter	eat the end between the ements for inding and fix quate strengers.80x1.20 as 2.400 and 2.400 Total Deducte	y end locks nside and or king necess gth conform mm M.S. la	19.200 23.040 42.240 sqr	n specially g with push n long wire 54 - part 1 0 mm thick
43	together through their designed pipe shaft wit and pull operation cor springs manufactured and M.S. top cover of top cover	entire lengtlen brackets, implete, including from high terrequired this	n and jointe side guides uding the c ensile steel ekness for r 4.000 2.400	and arrange ost of provi wire of adec colling shutte	eat the end between the ements for inding and fix quate strengers.80x1.20 cs 2.400 Total Deducte Net Total	y end locks nside and or king necess of honore mm M.S. la al Quantity d Quantity al Quantity	19.200 23.040 42.240 sqr 42.240 sqr	n specially g with push n long wire 54 - part 1 0 mm thick
43	together through their designed pipe shaft wit and pull operation cor springs manufactured and M.S. top cover of top cover	entire lengtlen brackets, implete, inclusion from high terrequired this control of the control o	n and jointe side guides uding the c ensile steel ckness for r 4.000 2.400	and arrange ost of provi wire of adecolling shutter for workshop To	eat the end between the ements for inding and fix quate strengers.80x1.20 cs 2.400 Total Deducte Net Total	y end locks nside and or king necess of honore mm M.S. la al Quantity d Quantity al Quantity	19.200 23.040 42.240 sqr	n specially g with push n long wire 54 - part 1 0 mm thick
	together through their designed pipe shaft wit and pull operation cor springs manufactured and M.S. top cover of top cover	entire lengtlen brackets, implete, inclusion from high terrequired this control of the control o	n and jointe side guides uding the c ensile steel ckness for r 4.000 2.400	and arrange ost of provi wire of adecolling shutter for workshop To	eat the end between the ements for inding and fix quate strengers.80x1.20 as 2.400 and 2.400 Total Deducte Net Total	y end locks nside and or king necess of honore mm M.S. la al Quantity d Quantity al Quantity	19.200 23.040 42.240 sqr 42.240 sqr	n specially g with push n long wire 54 - part 1 0 mm thick
	together through their designed pipe shaft wit and pull operation cor springs manufactured and M.S. top cover of top cover	entire length th brackets, implete, including from high terrequired this 2 2+1+1	n and jointe side guides uding the c ensile steel ckness for r 4.000 2.400	and arrange ost of provi wire of adecolling shutter for workshop To	eat the end between the ements for inding and fix quate strengers.80x1.20 es 2.400 2.400 Total Deducte Net Total @ Rs 2738	y end locks nside and or king necess of honore mm M.S. la al Quantity d Quantity al Quantity	19.200 19.240 42.240 sqr 42.240 sqr Rs 115	n specially g with push n long wire 54 - part 1 0 mm thick
	together through their designed pipe shaft wit and pull operation cor springs manufactured and M.S. top cover of top cover	entire length th brackets, implete, including from high terrequired this 2 2+1+1	n and jointe side guides uding the c ensile steel ckness for r 4.000 2.400	and arrange ost of provi wire of adecolling shutter or workshop terms.	eat the end between the ements for inding and fix quate strengers.80x1.20 es 2.400 2.400 Total Deducte Net Total @ Rs 2738	y end locks nside and or king necess of honore mm M.S. la al Quantity d Quantity al Quantity 3.35 / sqm	19.200 19.240 sqr 0.000 sqm 42.240 sqr Rs 115	n specially g with push n long wire 54 - part 1 0 mm thick
	together through their designed pipe shaft wit and pull operation cor springs manufactured and M.S. top cover of top cover	entire length th brackets, implete, including from high terrequired this 2 2+1+1	n and jointe side guides uding the c ensile steel ckness for r 4.000 2.400	and arrange ost of provi wire of adecolling shutter or workshop terms.	eat the end between the ements for inding and fix quate strengers.80x1.20 2.400 Total Deducte Net Total @ Rs 2738	y end locks nside and or king necess of honore mm M.S. la al Quantity d Quantity al Quantity 3.35 / sqm	19.200 12.000	n specially g with push n long wire 54 - part 1 0 mm thick

45	od153196/2019_2020 Supply 100mmx100mm	x14g thick	6.00 m long	Galvanized	square holl	ow section r	member (AS	1163-20		
	Grade min C350L0 AS anchored to RC parape	/NZS 4792	2 Galvanised	coatings c	on ferrous h	ollow sectio	ons) fixed ve	ertically a		
	Engineer-in-charge and by the contractor to the	l painted w	ith two or mo	re coats of	epoxy paint	(Shop draw	•			
	by the contractor to the	Engineeri			llow section	ЮП).				
	Galvanized square hollow section	1	540.000	1.000	1.000		540.000			
					Tota	al Quantity	540.000 n	netre		
				To	otal Deducte	d Quantity	0.000 met	tre		
	Net Total Quantity 540.000 metre									
	Say 540.000 metre @ Rs 647.17 / metre Rs 349471.80									
	Supply Cor-Ten A grade spacing in the hidden p pins and anchor bolts e	lastic susp					, .			
		1514		Corten stee		2		1		
	Front side ground		2.000	1.800	01		18.000			
	floor	5	2.000	1.000			16.000			
	floor _ ditto- first floor	the _{fo} Er	Alana Alana	a mile	anisatio	ns	24.000			
		1 7	Alana Alana	a mile	anisatio	ns				
	_ ditto- first floor	1 7	2*2.25+2*	ng.200g	anisatio	ns	24.000			
	_ ditto- first floor Car porch	thero Er	2*2,25+2* 4.62	0.600	anisatio	ns	24.000			
	_ ditto- first floor Car porch Rear side ground floor	the ₁₀ En	2*2,25+2* 4.62 2.000	0.600 1.800	anisatio	ns	24.000 8.244 18.000			
	_ ditto- first floor Car porch Rear side ground floor =ditto- first floor Right side ground	the ₁₀ Er	2*2,25+2* 4.62 2.000 2.000	0.600 1.800 1.200	anisatio	ns	24.000 8.244 18.000 16.800			
	_ ditto- first floor Car porch Rear side ground floor =ditto- first floor Right side ground floor	thero Er	2.000 1 2*2.25+2* 4.62 2.000 2.000	0.600 1.800 1.200 1.800	anisatio	ns	24.000 8.244 18.000 16.800 21.600			
	_ ditto- first floor Car porch Rear side ground floor =ditto- first floor Right side ground floor -Ditto- first floor	the ₁₀ Er D1 5 7 6 7	2.000 1 2*2.25+2* 4.62 2.000 2.000 2.000	0.600 1.800 1.200 1.200	anisatio	ns	24.000 8.244 18.000 16.800 21.600 16.800			
	_ ditto- first floor Car porch Rear side ground floor =ditto- first floor Right side ground floor -Ditto- first floor Left side ground floor	the ₁₀ Er D1 5 7 6 7 6	2.000 1 2*2.25+2* 4.62 2.000 2.000 2.000 2.000 2.000	1.200 g 0.600 1.800 1.200 1.800 1.800	E	ns	24.000 8.244 18.000 16.800 21.600 21.600	qm		
	_ ditto- first floor Car porch Rear side ground floor =ditto- first floor Right side ground floor -Ditto- first floor Left side ground floor	the ₁₀ Er D1 5 7 6 7 6	2.000 1 2*2.25+2* 4.62 2.000 2.000 2.000 2.000 2.000	1.200 g 0.600 1.800 1.200 1.800 1.200 1.800 1.200	E	al Quantity	24.000 8.244 18.000 16.800 21.600 21.600 24.000	-		
	_ ditto- first floor Car porch Rear side ground floor =ditto- first floor Right side ground floor -Ditto- first floor Left side ground floor	the ₁₀ Er D1 5 7 6 7 6	2.000 1 2*2.25+2* 4.62 2.000 2.000 2.000 2.000 2.000	1.200 g 0.600 1.800 1.200 1.800 1.200 1.800 1.200	Total Deducte	al Quantity	24.000 8.244 18.000 16.800 21.600 21.600 24.000 169.044 s	า		

inclusive) as per IS: 277 and consisting of angle cleats of size 25 mm wide x 1.6 mm thick with flanges of 27 mm and 37 mm, at 1200 mm centre to centre, one flange fixed to the ceiling with dash fastener 12.5 mm dia x 50 mm long with 6 mm dia bolts, other flange of cleat fixed to the angle hangers of 25x10x0.50 mm of required length with nuts & bolts of required size and other end of angle hanger fixed with intermediate G.I. channels 45x15x0.9 mm running at the spacing of 1200 mm centre to centre, to which the ceiling section 0.5 mm thick bottom wedge of 80 mm with tapered flanges of 26 mm each having lips of 10.5 mm, at 450 mm centre to centre, shall be fixed in a direction perpendicular to G.I. intermediate channel with connecting clips made out of 2.64 mm dia x 230 mm long G.I. wire at every junction, including fixing perimeter channels 0.5 mm thick 27 mm high having flanges of 20 mm and 30 mm long, the perimeter of ceiling fixed to wall/partition with the help of rawl plugs at 450 mm centre, with 25 mm long dry wall screws @ 230 mm interval, including fixing of gypsum board to ceiling section and perimeter channel with the help of dry wall screws of size 3.5x25 mm at 230 mm c/c, including jointing and finishing to a flush finish of tapered and square edges of the board with recommended jointing compound, jointing tapes, finishing with jointing compound in 3 layers covering upto 150 mm on both sides of joint and two coats of primer suitable for board, all as per manufacturer's specification and also including the cost of making openings for light fittings, grills, diffusers, cutouts made with frame of perimeter channels suitably fixed, all complete as per drawings, specification and direction of the Engineer in Charge but excluding the cost of painting with:12.5 mm thick tapered edge gypsum moisture resistant board

Principal room	1	5.000	7.600	A.L.	38.000	
Seminar hall	1	17.600	14.400	ميا بارادون	253.441	
	4800			Total Quantity	291.441 sqn	n
			Total [Deducted Quantity	0.000 sqm	
	Other E	ngineeri	ng Organi	Net Total Quantity	291.441 sqn	n
	D	Say 2	91.441 sqm @	Rs 1425.61 / sqm	Rs 4154	81.20

48 12.59.1

Providing and fixing false ceiling at all height including providing & fixing of framework made of special section, power pressed from M.S. sheets and galvanised with zinc coating of 120 gms/ sqm (both side inclusive) as per IS: 277 and consisting of angle cleat of size 25 mm wide x 1.6 mm thick with flanges of 27 mm and 37 mm, at 1200mm c/c, one flange fixed to the ceiling with dash fastener 12.5mm dia x 50mm long with 6mm dia bolts, other flanged of cleat fixed to the angle hangers of 25x10x0.50mm of required length with nuts & bolts of required size and other end of angle hanger fixed with intermediate G.I chanels 45x15x0.90mm running at the spacing of 1200 mm c/c, to which the ceiling section 0.5 mm thick bottom wedge of 80mm with tapered flanges of 26mm each having lips of 10.5mm, at 450mm c/c, shall be fixed in a direction perpendicular to G.I intermediate channel with connecting clip made out of 2.64mm dia x 230mm long G.I wire at every junction, including fixing perimeter channels 0.50mm thick 27 mm high having flages of 20mm and 30mm long, the perimeter of ceiling fixed to wall/ partitions with the help of Rawl plugs at 450mm centre, with 25mm long dry wall screws @ 230mm interval, including fixing of Calcium Silicate Board to ceiling section and perimeter channels with the help of day wall screws of size 3.5x25mm at 230mm c/c, including jointing & finishing to a flush finish of tapered and square edges of the board with recommended jointing compounds, jointing tapes, finishing with jointing compounds in three layers covering up to 150mm on both sides of joints and two coats of primer suitable for boards, all as per manufacture's specification and also including the cost of making opening for light fittings, grills, diffusers, cut outs made with frame of perimeter channels suitable fixed, all complete as per drawings,

	Calcium Silicate I manufactured three		ring process.					
	In toilets	3	41.730				125.190	
					Tota	al Quantity	125.190 s	qm
				To	tal Deducte	d Quantity	0.000 sqm	า
					Net Tota	al Quantity	125.190 s	qm
			Say 12	25.190 sqm	@ Rs 1363	3.30 / sqm	Rs 170671.5	
49	od153206/2019_20 Supply and fixing \		6' magnetic W	Vhite				
		24		0			24.000	
		<u> </u>	ANS	19	Tota	al Quantity	24.000 ea	ch
		-	E. L 10	To	tal Deducte	d Quantity	0.000 eac	h
		6	N. Z	5. N	Net Tota	al Quantity	24.000 ea	ch
			Say 24	1.000 each	@ Rs 4997.	.08 / each	Rs 119	9929.92
50	17.2.1 Providing and fixin and lid, 10 litre lo device (handle leve	w level white Per), conforming	.V.C. flushing to IS: 7231, v	g cistern, i	ncluding flugs and fixtu	ish pipe, wi	ith manually te, including	cutting a
	Providing and fixing and lid, 10 litre lo	w level white Fer), conforming walls and floors	.V.C. flushing to IS: 7231, v	g cistern, i	ncluding flugs and fixtu	ish pipe, wi	ith manually te, including white solid 45.000	cutting a
	Providing and fixing and lid, 10 litre long device (handle lever making good the version)	w level white F er), conforming walls and floors	.V.C. flushing to IS: 7231, v	g cistern, i	ncluding flugs and fixtu	ish pipe, wi res complet SI marked	te, including white solid 45.000	controll cutting a
	Providing and fixing and lid, 10 litre long device (handle lever making good the version)	w level white Fer), conforming walls and floors	.V.C. flushing to IS: 7231, v	g cistern, i with all fittin quired:W.C	ncluding flugs and fixtuel pan with I	ish pipe, wi res complet SI marked	te, including white solid 45.000 6.000 51.000 ea	controll cutting a plastic se
	Providing and fixing and lid, 10 litre long device (handle lever making good the version)	w level white Fer), conforming walls and floors	.V.C. flushing to IS: 7231, v	g cistern, i with all fittin quired:W.C	ncluding flugs and fixtuell pan with I	res complet SI marked al Quantity	te, including white solid 45.000 6.000 eac 0.000 eac	control cutting a plastic se
	Providing and fixing and lid, 10 litre long device (handle lever making good the version)	w level white Fer), conforming walls and floors	v.V.C. flushing to IS : 7231, v wherever rec	g cistern, i with all fittin quired: W.C	ncluding flugs and fixtue pan with I	res complet SI marked al Quantity d Quantity al Quantity	te, including white solid 45.000 6.000 51.000 eac 51.000 eac	controll cutting a plastic se
51	Providing and fixing and lid, 10 litre long device (handle lever making good the version)	w level white Per), conforming walls and floors 45 6 ing white vitred and 340x410x2 brass spread ets, cutting and	Say 51 Say 51 Dus china flat 65 mm sizes ers with brass making good	g cistern, i with all fittin quired: W.C To 1.000 each t back or respective s unions an the walls a	Tota tal Deducte Net Tota @ Rs 5083. wall corner by with autor and G.I. clam	res complet SI marked SI marked Al Quantity d Quantity al Quantity 195 / each 195 / each 195 complet	th manually te, including white solid 45.000 6.000 51.000 eac 51.000 eac Rs 259 d front uring cistern wite, including	cutting a plastic set ch ch ch ch ch al basin th standa painting
	Providing and fixing and lid, 10 litre loodevice (handle lever making good the value and lid) 17.4.1 Providing and fixing 430x260x350 mm flush pipe and C.F. fittings and bracket	w level white Per), conforming walls and floors 45 6 ing white vitred and 340x410x2 brass spread ets, cutting and	Say 51 Say 51 Dus china flat 65 mm sizes ers with brass making good	g cistern, i with all fittin quired: W.C To 1.000 each t back or respective s unions an the walls a	Tota tal Deducte Net Tota @ Rs 5083. wall corner by with autor and G.I. clam	res complet SI marked SI marked Al Quantity d Quantity al Quantity 195 / each 195 / each 195 complet	th manually te, including white solid 45.000 6.000 51.000 eac 51.000 eac Rs 259 d front uring cistern wite, including	ch h ch 2281.45 al basin th standa
	Providing and fixing and lid, 10 litre loodevice (handle lever making good the value and lid) 17.4.1 Providing and fixing 430x260x350 mm flush pipe and C.F. fittings and bracket	w level white Fer), conforming walls and floors 45 6 ing white vitred and 340x410x2 brass spread ets, cutting and 2.V.C. automatic	Say 51 Say 51 Dus china flat 65 mm sizes ers with brass making good	g cistern, i with all fittin quired: W.C To 1.000 each t back or respective s unions an the walls a	Tota tal Deducte Net Tota @ Rs 5083. wall corner by with autor and G.I. clam	res complet SI marked SI marked Al Quantity d Quantity al Quantity 195 / each 195 / each 195 complet	45.000 45.000 51.000 eac 51.000 eac 51.000 eac control uring a cistern with the control uring cuired:One of the control uring	ch h ch 2281.45 al basin th standa
	Providing and fixing and lid, 10 litre loodevice (handle lever making good the value and lid) 17.4.1 Providing and fixing 430x260x350 mm flush pipe and C.F. fittings and bracket	ing white vitred and 340x410x2 b. brass spread ets, cutting and 2.V.C. automatic 10	Say 51 Say 51 Dus china flat 65 mm sizes ers with brass making good	g cistern, i with all fittin quired: W.C To 1.000 each t back or respective s unions an the walls a	Tota tal Deducte Net Tota @ Rs 5083. wall corner by with autor and G.I. clame	res complet SI marked SI marked Al Quantity d Quantity al Quantity 195 / each 195 / each 195 complet	45.000 45.000 6.000 51.000 eac 51.000 eac 51.000 eac control wind a cistern wind	controll cutting a plastic set chechechechechechechechechechechechechec

					Net Tota	al Quantity	14.000 ea	ch
			Say 1	4.000 each	@ Rs 5196.	15 / each	Rs 72	746.10
52	17.7.1 Providing and fixing of standard pattern wherever require:When pillar taps	, including pa	ainting of fit	tings and b	rackets, cu	itting and r	naking goo	d the wal
		38					38.000	
		5					5.000	
					Tota	al Quantity	43.000 ea	ch
	Total Deducted Quantity							h
	Net Total Quantity							ch
			Say 4	3.000 each	@ Rs 3418.	17 / each	Rs 146	981.31
53	17.8 Providing and fixing reception of pipes ar		china pede	stal for wash	n basin com	oletely rece	ssed at the I	oack for t
		38	100			1	38.000	
		5			STORES		5.000	
			No.	SPE E	Tota	al Quantity	43.000 ea	ch
		Other Er	ngineeri	ng Orga	tal Deducte	d Quantity	0.000 eac	h
		P	Say 4	3.000 each		al Quantity	43.000 ea	ch 362.47
54	17.70.1 Providing and fixing with height of 270 mm breadth with 25 mm	m, effective le	ength of tail p	pipe 260 mm	from the ce	enter of the	waste coupl	
		38					38.000	
		5					5.000	
						al Quantity	43.000 ea	
				То	tal Deducte	•	0.000 eac	
						al Quantity	43.000 ea	
			Say	43.000 each	n @ Rs 437.	13 / each	Rs 18	796.59
EE	18.50.1	0.51	na nasa hih			ty conformi	na to IS sta	ndarde a
55	Providing and fixing weighing not less the		•		roved quali	ty Comonin	ing to 10 sta	ilualus a

0.17.1.5 upplying and fixing Conterials and labour of the content		ucet superior q	Notal De	Total Quant	tity 0.000 ear tity 51.000 ear the Rs 42 nt make) inclusineer-in-charge 45.000 6.000 tity 51.000 ne	ch ach 2115.29 Iding coste.				
upplying and fixing Caterials and labour of	charges etc c	ucet superior q	Notal De	et Total Quant Rs 825.79 / eac ur or equvaler on of site Engi	tity 51.000 each Rs 42 nt make) inclusineer-in-charge 45.000 6.000 tity 51.000 ne	ach 2115.29 Iding cost				
upplying and fixing Caterials and labour of	charges etc c	ucet superior q	uality (Jagu the direction	educted Quant	nt make) incluineer-in-charge 45.000 6.000 tity 51.000 ne	2115.29 ading cos				
upplying and fixing Caterials and labour of	charges etc c	ucet superior q	uality (Jagu the direction	ur or equvaler on of site Engi Total Quant	nt make) incluineer-in-charge 45.000 6.000 tity 51.000 ne	iding cos				
upplying and fixing Caterials and labour of	charges etc c	complete as per	Total De	Total Quant	45.000 6.000 tity 51.000 ne	э.				
		Say 5	3: 25-	educted Quant	6.000 tity 51.000 no	0				
	6	Say 5	3: 25-	educted Quant	tity 51.000 no	<u>D</u>				
	(Li	Say 5	3: 25-	educted Quant		0				
	(Li	Say 5	3: 25-		ity 0.000 no					
	(II	Say 5 [.]	N	et Total Quant						
	(1)	Say 5		Net Total Quantity						
	1 15-4	Pr. 303.PSA.0	Say 51.000 no @ Rs 1280.63 / no							
	DI	<u>2 T</u>	Total De							
		1	N	et Total Quant	tity 26.000 e	26.000 each				
		Say 26.00	00 each @ R	ts 205.00 / eac	ch Rs 5	Rs 5330.00				
				•	•	aterials :				
	1 4-				45.000					
	45					+				
	6				6.000					
				Total Quant		0				
			Total De	Total Quant	tity 51.000 no					
					51.000 no tity 0.000 no					
	0.17.1.3 upplying and fixing (26 Other Eng D.17.1.3 upplying and fixing CP Towel rook bour charges etc complete as pe	Say 26.00 0.17.1.3 upplying and fixing CP Towel rod 60cm or neare	26 Other Engineering Organis Total De No Say 26.000 each @ R 0.17.1.3 upplying and fixing CP Towel rod 60cm or nearest available bour charges etc complete as per the direction of site Engi	26 Other Engineering Organisations Total Quant Total Deducted Quant Net Total Quant Say 26.000 each @ Rs 205.00 / eac 0.17.1.3 upplying and fixing CP Towel rod 60cm or nearest available length inclu- bour charges etc complete as per the direction of site Engineer-in-charge	26.000 Total Quantity 26.000 each Total Deducted Quantity 26.000 each Net Total Quantity 26.000 each Say 26.000 each @ Rs 205.00 / each Rs 5 0.17.1.3 upplying and fixing CP Towel rod 60cm or nearest available length including cost of many bour charges etc complete as per the direction of site Engineer-in-charge.				

		64					64.000	
					Tota	al Quantity	64.000 ea	ach
				To	otal Deducte	d Quantity	0.000 ead	ch
					Net Tota	al Quantity	64.000 ea	ach
	Say 64.000 each @ Rs 826.04 / each							2866.56
60	od180937/2019_2020 Providing and fixing 10 Flat Round Cover with charges, sundries etc ACO/SGS)	Rubber Se	al & SS Sc	rew includin	g cost and o	conveyance	of all mate	rials, lab
		24	5.2	500			24.000	
			/like	163	Tota	al Quantity	24.000 ea	ach
			C. 1	To	otal Deducte	d Quantity	0.000 ead	ch
		1	JY 3	K X	Net Tota	al Quantity	24.000 ea	ach
		(k)	Say 2	24.000 each	@ Rs 1143	.00 / each	Rs 27	7432.00
	charges, sundries etc			rew including by the Eng		•	levels.(Ma	
	charges, sundries etc	complete			gineer in ch	•		ke:CHIL
	charges, sundries etc	complete ther En		d by the Eng	gineer in ch	arge at all	5.000	ke:CHIL
	charges, sundries etc	complete ther En		d by the Eng	Total Deducte	arge at all	5.000 s.000 eac	ke:CHIL
	charges, sundries etc	complete ther En	as directed	d by the Eng	Total Deducte Net Total	al Quantity d Quantity al Quantity	5.000 ead 0.000 ead 5.000 ead	ke:CHIL
62	charges, sundries etc	ther En	Say	to by the English of Section 19 19 19 19 19 19 19 19 19 19 19 19 19	Tota Net Tota @ Rs 1116	al Quantity d Quantity al Quantity 42 / each	5.000 ead 0.000 ead 5.000 ead Rs 5	ke:CHIL
62	charges, sundries etc ACO/SGS) 18.53.1 Providing and fixing C	ther En	Say	to by the English of S.000 each	Tota Net Tota @ Rs 1116	al Quantity d Quantity al Quantity 42 / each	5.000 ead 0.000 ead 5.000 ead Rs 5	ch ch ch 582.10
62	charges, sundries etc ACO/SGS) 18.53.1 Providing and fixing C	complete ther En	Say	to by the English of S.000 each	Total Deducte Net Tota @ Rs 1116 mixer and g	al Quantity d Quantity al Quantity 42 / each	5.000 eac 0.000 eac Rs 5	ch ch 582.10
62	charges, sundries etc ACO/SGS) 18.53.1 Providing and fixing C	complete ther En	Say	to by the English of S.000 each	Total Deducte Net Tota @ Rs 1116 mixer and g	al Quantity d Quantity al Quantity 42 / each geyser point	5.000 eac 0.000 eac 5.000 eac 5.000 eac Rs 5	ch ch 582.10
62	charges, sundries etc ACO/SGS) 18.53.1 Providing and fixing C	complete ther En	Say	to by the English of S.000 each	Total Deducte Net Tota @ Rs 1116 mixer and gotal Deducte	al Quantity d Quantity al Quantity 42 / each geyser point	5.000 eac 5.000 eac 5.000 eac 5.000 eac Rs 5 ats of approx 108.000 eac	ch ch 582.10 oved qua
62	charges, sundries etc ACO/SGS) 18.53.1 Providing and fixing C	complete ther En	Say	to by the English of S.000 each	Total Deducte Net Tota @ Rs 1116 mixer and g Total Deducte Net Total Deducte Net Total Deducte Net Total Deducte	al Quantity d Quantity al Quantity 42 / each geyser point al Quantity d Quantity	5.000 eac 5.000 eac 0.000 eac 5.000 eac 8s 5 ats of approx 108.000 eac 108.000 eac 108.000 eac	ch ch 582.10 oved qua

		1	190.000				190.000	
					Tot	al Quantity	190.000 n	netre
				To	tal Deducte	ed Quantity	0.000 me	re
					Net Tot	al Quantity	190.000 n	netre
			Say 190	0.000 metre	@ Rs 186.	44 / metre	Rs 35	423.60
64	50.18.7.3.2 Providing and fixing PVC pipes, fittings including fixing the pipe with clamps at 1.00 m spacing. Thi includes jointing of pipes & fittings with one step PVC solvent cement and testing of joints complete a per direction of Engineer-in-Charge 25 mm dia 10Kgf/ cm2- Internal work- Exposed on wall							
		1	90.000				90.000	
			n.	- G	Tot	al Quantity	90.000 m	etre
	Total Deducted Quantity							re
	Net Total Quantity						90.000 m	etre
		619	Say 9	0.000 metre	@ Rs 210.	49 / metre	Rs 18	944.10
	Providing and fixing Pincludes jointing of piper direction of Engine	es & fittings er-in-Charg	with one st	tep PVC sol a 10Kgf/cm	vent cemer 2- Internal	nt and testin work - Expo	g of joints of	etre
						al Quantity	20.000 m	
			Say 20	0.000 metre				079.00
66	50.18.7.5.1 Providing and fixing P includes jointing of pipe per direction of Engine	es & fittings er-in-Charg	s with one st ge 40 mm di	tep PVC sol	vent cemer	nt and testin	ng of joints on wall	J
		1	45.000				45.000	
				_		al Quantity	45.000 m	
				Тс	tal Deducte		0.000 me	
						al Quantity	45.000 m	
			Say 4	5.000 metre	@ Ks 326.	19 / metre	Rs 14	678.55
67	50.18.7.6.1 Providing and fixing Pincludes jointing of piper direction of Engine	es & fittings	with one st	tep PVC sol	vent cemer	nt and testin	g of joints o	•

	1 110.000	110.000
	Total Quantity	110.000 metre
	Total Deducted Quantity	0.000 metre
	Net Total Quantity	110.000 metre
	Say 110.000 metre @ Rs 334.19 / metre	Rs 36760.90
68	50.18.8.2.2 Providing and fixing PVC pipes, fittings including fixing the pipe with clamps a includes jointing of pipes & fittings with one step PVC solvent cement and testin per direction of Engineer-in-Charge. Concealed work, including cutting chases an etc. 20 mm pipe 10 Kgf/ cm2	g of joints complete
	1 360.000	360.000
	Total Quantity	360.000 metre
	Total Deducted Quantity	0.000 metre
	Net Total Quantity	360.000 metre
	Say 360.000 metre @ Rs 305.63 / metre	Rs 110026.80
	direction of Engineer-in-Charge 63 mm dia 10 Kgf/cm2 - External work - Ex Other Engineer-in-Charge 63 mm dia 10 Kgf/cm2 - External work - Ex Other Engineer-in-Charge 63 mm dia 10 Kgf/cm2 - External work - Ex Other Engineer-in-Charge 63 mm dia 10 Kgf/cm2 - External work - Ex Other Engineer-in-Charge 63 mm dia 10 Kgf/cm2 - External work - Ex Other Engineer-in-Charge 63 mm dia 10 Kgf/cm2 - External work - Ex Total Quantity Net Total Quantity	260.000 metre 260.000 metre 260.000 metre
	Say 260.000 metre @ Rs 312.46 / metre	Rs 81239.60
70	od153681/2019_2020 Providing and fixing PVC pipes including fixing the pipe with clamps/clips at included jointing of pipes with one step PVC solvent cement and testing of j direction of Engineer-in-Charge 75 mm dia 10Kgf/cm2 - External work- Expo	oints complete as p
	1 30.000	30.000
	Total Quantity	30.000 metre
	Total Deducted Quantity	0.000 metre
	Net Total Quantity	30.000 metre
	Say 30.000 metre @ Rs 385.41 / metre	Rs 11562.30
71	18.17.1 Providing and fixing gun metal gate valve with C.I. wheel of approved quality nominal bore	

			1	1				1
		1					1.000	
					Tota	al Quantity	1.000 eac	h
				To	tal Deducte	d Quantity	0.000 eac	h
					Net Tota	al Quantity	1.000 eac	h
			Sa	y 1.000 eacl	n @ Rs 636.	78 / each	Rs 6	36.78
72	18.17.3 Providing and fixing gun metal gate valve with C.I. wheel of approved quality nominal bore							nd) :40 m
		5					5.000	
					Tota	al Quantity	5.000 eac	h
	Total Deducted Quantity Net Total Quantity							h
								h
		1	Sa	y 5.000 eacl	n @ Rs 869.	51 / each	Rs 43	347.55
73	18.17.4 Providing and fixing gu nominal bore	n metal ga	ate valve w	ith C.I. whe	el of approv	ed quality	(screwed e	nd) :50 m
	46	8		2007/37		5.	8.000	
	Total Quantity						8.000 eac	h
	Other Engineering Or Total Deducted Quantity						0.000 eac	h
		7			Net Tota	al Quantity	8.000 eac	h
			Say	8.000 each	@ Rs 1115.	18 / each	Rs 89	921.44
74	od153797/2019_2020 Supply, fixing, testing, crubber seal and O-ring l		•		•	•	CI body SS	disk, Nitr
		5					5.000	
					Tota	al Quantity	5.000 eac	h
				Тс	tal Deducte	d Quantity	0.000 eac	h
					Net Tota	al Quantity	5.000 eac	h
			Say	5.000 each	@ Rs 6296.	15 / each	Rs 31	480.75
75	od153798/2019_2020 Supply, fixing, testing , rubber seal and O-ring		•		•	•	CI body SS	disk, Nitri
		2					2.000	
					Tota	al Quantity	2.000 eac	h
				Тс	tal Deducte	d Quantity	0.000 eac	h

					Net Tota	al Quantity	2.000 eac	:h
			Say	2.000 each	@ Rs 4526	.12 / each	Rs 90	052.24
76	od153799/2019_2020 Supply, fixing, testing rubber seal and O-ring		_		•	•	CI body SS	disk, Niti
		2					2.000	
					Tota	al Quantity	2.000 eac	h
				To	tal Deducte	d Quantity	0.000 each	
		al Quantity	2.000 eac	h				
		Rs 83	320.16					
77	50.18.9.2.2 Providing and fixing PV & testing of joints comp	olete as per					Kgf/cm2	ing, refill
		10	T AR	23/1	Tet	al Ouantite	10.000	otro
		NA	TO BE		otal Deducte	al Quantity	0.000 met	
		10.000 me						
	Net Total Quantity Say 10.000 metre @ Rs 140.87 / metre							408.70
70	50.40.000	41 E	594	d and			1.0.1	100110
78	50.18.9.3.2 Providing and fixing Pyrefilling & testing of join	/C pipes in	ngineeri cludes jointi	ng Organg of pipes	anisatio	nS ep PVC sol	vent cemen	t, trenchi
78	Providing and fixing P	/C pipes in	ngineeri cludes jointi	ng Organg of pipes	anisatio	nS ep PVC sol	vent cemen	t, trenchi
78	Providing and fixing P	C pipes in nts complet	ngineeri cludes jointi e as per dir	ng Organg of pipes ection of En	with one straighter in C	ep PVC solution harge. 25 m	vent cemen nm dia 10K0 10.000	t, trenchi GF/cm2 etre
78	Providing and fixing P	C pipes in nts complet	ngineeri cludes jointi e as per dir	ng Organg of pipes ection of En	with one straighter in C Tota	ep PVC solution harge. 25 m al Quantity d Quantity	vent cemen nm dia 10K0 10.000 10.000 me	t, trenchi GF/cm2 etre
78	Providing and fixing P	C pipes in nts complet	gineeri cludes jointi e as per dir 10.000	ng Organg of pipes ection of En	with one straighter in C Tota Stall Deducte Net Tota	ep PVC solution and Quantity al Quantity al Quantity	vent cement nm dia 10K0 10.000 10.000 met 10.000 met	t, trenchi GF/cm2 etre tre
	Providing and fixing P\ refilling & testing of join	C pipes in nts complet	gineeri cludes jointi e as per dir 10.000	ng Organg of pipes ection of En	with one straighter in C Tota Stall Deducte Net Tota	ep PVC solution and Quantity al Quantity al Quantity	vent cement nm dia 10K0 10.000 10.000 met 10.000 met	t, trenchi GF/cm2 etre
78	Providing and fixing P	/C pipes in.	Say 1	ng Organg of pipes ection of En	with one straighter in C Tota tal Deducte Net Tota @ Rs 173.9	ep PVC solution and Quantity and Quantity and Quantity and Quantity are perfectly as a perfectly and perfectly and quantity are perfectly as a perfectly and quantity and quantity are perfectly as a perfectly and quantity are perfectly as a perfectly and quantity are perfectly as a perfectly	vent cemental dia 10K0 10.000 10.000 metal dia 10.000 met	etre etre 739.90
	Providing and fixing P\ refilling & testing of join 50.18.9.4.1 Providing and fixing P\	/C pipes in.	Say 1	ng Organg of pipes ection of En	with one straighter in C Tota tal Deducte Net Tota @ Rs 173.9	ep PVC solution and Quantity and Quantity and Quantity and Quantity are perfectly as a perfectly and perfectly and quantity are perfectly as a perfectly and quantity and quantity are perfectly as a perfectly and quantity are perfectly as a perfectly and quantity are perfectly as a perfectly	vent cemental dia 10K0 10.000 10.000 metal dia 10.000 met	etre etre 739.90
	Providing and fixing P\ refilling & testing of join 50.18.9.4.1 Providing and fixing P\	/C pipes incomplete	Say 1	ng Organg of pipes ection of En	with one straighter in C Tota tal Deducte Net Tota @ Rs 173.9 with one straighter in Character in Charac	ep PVC solution and Quantity and Quantity and Quantity and Quantity are perfectly as a perfectly and perfectly and quantity are perfectly as a perfectly and quantity and quantity are perfectly as a perfectly and quantity are perfectly as a perfectly and quantity are perfectly as a perfectly	vent cement dia 10K0 10.000 10.000 met 0.000 met 10.000 met 10.000 met vent cement dia 10.Kgf/	etre etre 739.90 t, trenchi
	Providing and fixing P\ refilling & testing of join 50.18.9.4.1 Providing and fixing P\	/C pipes incomplete	Say 1	ng of pipes ection of En	with one straighter in C Tota tal Deducte Net Tota @ Rs 173.9 with one straighter in Character in Charac	ep PVC solution and Quantity al Quantity al Quantity al Quantity ep PVC solution arge.32 mm	vent cement dia 10K0 10.000 10.000 met	etre etre 739.90 t, trench
	Providing and fixing P\ refilling & testing of join 50.18.9.4.1 Providing and fixing P\	/C pipes incomplete	Say 1	ng of pipes ection of En	with one straighter in C Tota tal Deducte Net Tota @ Rs 173.9 s with one straighter in Character in Char	ep PVC solution and Quantity al Quantity al Quantity al Quantity ep PVC solution arge.32 mm	vent cement dia 10K0 10.000 10.000 met	etre etre 739.90 t, trench

	refilling & testing of jo	ints complet	e as per direction	of Engineer in Ch	arge 40 mm	dia 10Kgf/cr	m2
		1	80.000			80.000	
				То	tal Quantity	80.000 m	etre
				Total Deduct	ed Quantity	0.000 me	tre
				Net To	tal Quantity	80.000 m	etre
			Say 80.000) metre @ Rs 230	.56 / metre	Rs 18	3444.80
81	50.18.9.6.1 Providing and fixing I refilling & testing of joins.				•		
		1	50.000			50.000	
			(202)	То	tal Quantity	50.000 m	etre
	Total Deducted Quantity						tre
			43 60	Net To	tal Quantity	50.000 m	etre
			Say 50.000) metre @ Rs 238	.56 / metre	Rs 11	928.00
		1 Other F	20.000	OrganicaTo	tal-Quantity	20.000	etre
		1	20.000	227		20.000	
		Other E	ngineering	Organisa		20.000 m	
		D	DT	Total Deduct		0.000 me	
					tal Quantity	20.000 m	
			Say 20.000) metre @ Rs 280	.82 / metre	Rs 5	616.40
83	od153821/2019_2020 Providing and fixing refilling & testing of	PVC pipes	•	•			_
						Time did 10	Kgt/cm2
	remaining of recurring or .	1	10.000	Jan St. — Garage	- Chango i c	10.000	Kgf/cm2
					tal Quantity		
					tal Quantity	10.000	etre
				To Total Deduct	tal Quantity	10.000 m	etre tre
			10.000	To Total Deduct	tal Quantity ed Quantity tal Quantity	10.000 m 10.000 me 10.000 m	etre tre
84	od153815/2019_2020 Providing and fixing jointing of pipes & fitt	1 UPVC Schoings with one	Say 10.000 edule 80 pipes, to step solvent cerr	To Total Deduct Net To metre @ Rs 373 JPVC plain & branent, trenching, re	tal Quantity ed Quantity tal Quantity .72 / metre ess threaded	10.000 m 10.000 me 10.000 me 10.000 m Rs 3	etre tre etre 737.20
84	od153815/2019_2020 Providing and fixing	1 UPVC Schoings with one	Say 10.000 edule 80 pipes, to step solvent cem	To Total Deduct Net To metre @ Rs 373 JPVC plain & branent, trenching, re	tal Quantity ed Quantity tal Quantity .72 / metre ess threaded	10.000 m 10.000 me 10.000 me 10.000 m Rs 3	etre tre etre 737.20

				То	tal Deducted		0.000 me	
						I Quantity	430.000 r	
			Say 430	.000 metre (@ Rs 1836.0	7 / metre	Rs 78	9510.10
85	18.17.2 Providing and fixing gun metal gate valve with C.I. wheel of approved quality (screwed end) :32 nominal bore							
		2	1.000				2.000	
		2.000 ead	ch					
				To	tal Deducted	d Quantity	0.000 each	
	Net Total Quantity							ch
	Say 2.000 each @ Rs 744.67 / each							489.34
	Providing and fixing PV includes jointing of pipes per direction of Enginee	s & fittings	s with one s ge 50 mm d	tep PVC sol	vent cement	and testin	g of joints of sed on wall	•
		57.4	60.000			_	60.000	
	Total Quantity							etre
	Total Deducted Quantity							tre
	Ot	her Er	ngineeri		amsauo	I Quantity	60.000 m	
			Say 6	0.000 metre	@ Rs 294.1	4 / metre	Rs 17	'648.40
					, L			
87	50.18.8.6.2 Providing and fixing PV includes jointing of piper per direction of Engineer etc. 50 mm pipe 6 kgf/cm	s & fittings r-in-Charg	s with one s	tep PVC sol	vent cement	and testin	g of joints of	complete as
87	Providing and fixing PV includes jointing of pipes per direction of Engineer	s & fittings r-in-Charg	s with one s	tep PVC sol	vent cement	and testin	g of joints of	complete as
87	Providing and fixing PV includes jointing of pipes per direction of Engineer	s & fittings r-in-Charg m2	s with one s e. Conceale	tep PVC sol	vent cement	and testin	g of joints o	complete as
87	Providing and fixing PV includes jointing of pipes per direction of Engineer	s & fittings r-in-Charg m2	s with one s e. Conceale	tep PVC sol d work, inclu	vent cement	t and testin chases an	g of joints of d making go	complete as bood the wall etre
87	Providing and fixing PV includes jointing of pipes per direction of Engineer	s & fittings r-in-Charg m2	s with one s e. Conceale	tep PVC sol d work, inclu	vent cement uding cutting Tota	t and testin chases an	g of joints of d making got 30.000 m	complete as cood the wall etre
87	Providing and fixing PV includes jointing of pipes per direction of Engineer	s & fittings r-in-Charg m2	s with one s e. Conceale	tep PVC sol d work, inclu	vent cement uding cutting Tota	d and testing chases and l Quantity	30.000 m 0.000 m 30.000 m	complete as cood the wall etre
87	Providing and fixing PV includes jointing of pipes per direction of Engineer	s & fittings r-in-Charg n2 1 C pipes, fees with or	s with one s e. Conceale 30.000 Say 3	tep PVC sold work, included work, in	Tota tal Deducted Net Tota Rs 350.9 the pipe with ement and to	I Quantity I Quantity I Quantity I Quantity I Quantity I clamps a	g of joints of d making grade and grade and making grade and gr	etre tre etre observed pacing. This plete as per

	Total Quantity	105.000 metre					
	Total Deducted Quantity	0.000 metre					
	Net Total Quantity	105.000 metre					
	Say 105.000 metre @ Rs 503.61 / metre	Rs 52879.05					
89	50.18.8.8.1 Providing and fixing PVC pipes, fittings including fixing the pipe with clamps at 1.00 m spacin includes jointing of pipes with one step PVC solvent cement and testing of joints complete direction of Engineer-in-Charge. Concealed work, including cutting chases and making good the v 75 mm pipe 6 Kgf/cm2						
	1 25.000	25.000					
	Total Quantity	25.000 metre					
	Total Deducted Quantity	0.000 metre					
	Net Total Quantity	25.000 metre					
	Say 25.000 metre @ Rs 517.01 / metre	Rs 12925.25					
	direction of Engineer-in-Charge. Concealed work, including cutting chased and management of the 1 Lange 45.000.	aking good the wall eto					
	Other Engineering Organisations						
	Total Quantity Total Deducted Quantity	45.000 metre 0.000 metre					
	Net Total Quantity	45.000 metre					
	Say 45.000 metre @ Rs 617.01 / metre	Rs 27765.45					
91	50.18.9.10.1 Providing and fixing PVC pipes includings jointing of pipes with one step pvc solv refilling & testing of joints complete as per direction of Engineer in Charge. 150 m	-					
	1 20.000						
	Total Quantity	20.000					
	Total Deducted Quantity	20.000 20.000 metre					
	Net Total Quantity	20.000 metre					
	Net Total Quantity Say 20.000 metre @ Rs 828.65 / metre	20.000 metre 0.000 metre					
92	·	20.000 metre 0.000 metre 20.000 metre Rs 16573.00 1.00 m spacing . Thi oints complete as pe					

93		Total Daducted Ou	
93		Total Deducted Qu	·
93		Net Total Qu	-
93	Sav	180.000 metre @ Rs 351.86 / r	
	od20289/2019_2020 Providing and fixing PVC pipes including includes jointing of pipes with one step PV direction of Engineer-in-Charge 160 mm d	'C solvent cement and testing	of joints complete as per the
	1 105.00	0	105.000
		Total Qu	antity 105.000 metre
		antity 0.000 metre	
		Net Total Qu	antity 105.000 metre
	Say	105.000 metre @ Rs 760.06 / r	netre Rs 79806.30
	typeWith sewer bricks conforming to IS: 4 1 18.000 Other Enginee	10.20	18.000 antity 18.000 each
	Other Enginee	Total Deducted Qu	
	PR	Net Total Qu	
	Sa	y 18.000 each @ Rs 2563.24 /	,
95	18.48 Providing and placing on terrace (at all floowith cover and suitable locking arrangeme pipes but without fittings and the base sup	r levels) polyethylene water stont and making necessary hole port for tank.	orage tank :ISI 12701 marked s for inlet, outlet and overflow
	4 00000	JU	
	1 20000.0		20000.000
	1 20000.0	Total Qu	antity 20000.000 Litre
	1 20000.0	Total Deducted Qu	antity 20000.000 Litre antity 0.000 Litre
			antity 20000.000 Litre antity 0.000 Litre antity 20000.000 Litre

	2.6.1 Earth work in exc (exceeding 30 cm earth, lead up to 50 soil	in depth, 1.5 r	n in width as	well as 10	sqm on pla	n) including	disposal of	excavated			
	FOUNDATION EXCAVATION										
	F1	12	2.100	2.100	1.600		84.673				
	F2	8	2.300	2.300	1.600		67.712				
	F3	5	1.700	1.700	1.600		23.120				
	F4	6	3.900	2.100	1.600		78.624				
			- 52		Tota	al Quantity	254.129 c	um			
			/sit	To	otal Deducte	d Quantity	0.000 cum	1			
			5.03		Net Tota	al Quantity	254.129 c	um			
			Say	254.129 cui	m @ Rs 187	.30 / cum	Rs 47	598.36			
	shuttering - All work up to plinth level:1:4:8 (1 cement : 4 coarse sand : 8 graded stone aggregate 40 nominal size) FOUNDATION										
	F1	Othe12 E	12100011	12.000 2	anogocio	nc	4.801				
	F2	8	2.200	2.200	0.100	7	3.873				
							0.073				
	F3	5	1.600	1.600	0.100	₹,	1.281				
	F3 F4	5 6	1.600 3.800	1.600 2.000	0.100 0.100						
					0.100	al Quantity	1.281	m			
				2.000	0.100	-	1.281 4.561				
				2.000	0.100 Tota	-	1.281 4.561 14.516 cu	1			
			3.800	2.000 To	0.100 Tota	d Quantity	1.281 4.561 14.516 cu 0.000 cum 14.516 cu	1			
3		g in position o	3.800 Say ement concr	2.000 To 14.516 cum ete of speci	0.100 Total Deducte Net Total @ Rs 6659	d Quantity al Quantity a.46 / cum excluding th	1.281 4.561 14.516 cu 0.000 cum 14.516 cu Rs 96	m 668.72 ntering and			
3	4.1.3 Providing and layin shuttering - All wor	g in position o	3.800 Say ement concr	2.000 To 14.516 cum ete of speci	0.100 Total Deducte Net Total @ Rs 6659	d Quantity al Quantity a.46 / cum excluding th	1.281 4.561 14.516 cu 0.000 cum 14.516 cu Rs 96	n m 668.72 ntering and			
3	4.1.3 Providing and layin shuttering - All wor nominal size)	g in position o	Say ement concrevel:1:2:4 (co	2.000 To 14.516 cum ete of speciement : 2 co	0.100 Total Deducte Net Total @ Rs 6659 fied grade exparse sand :	d Quantity al Quantity a.46 / cum excluding th	1.281 4.561 14.516 cu 0.000 cum 14.516 cu Rs 96 e cost of ce	m 668.72 ntering and			
3	4.1.3 Providing and layin shuttering - All wor nominal size)	g in position o	Say ement concrevel:1:2:4 (co	2.000 To 14.516 cum rete of speci ement : 2 co 0.100	0.100 Total Deducte Net Total @ Rs 6659 fied grade exparse sand :	d Quantity al Quantity 2.46 / cum excluding th 4 graded s	1.281 4.561 14.516 cu 0.000 cum 14.516 cu Rs 96 e cost of cestone aggreg	m 668.72 Intering and gate 20 mm			
3	4.1.3 Providing and layin shuttering - All wor nominal size)	g in position o	Say ement concrevel:1:2:4 (co	2.000 To 14.516 cum rete of speci ement : 2 co 0.100	0.100 Total Deducte Net Total @ Rs 6659 fied grade exparse sand : Total total Deducte	d Quantity al Quantity 2.46 / cum excluding th 4 graded s	1.281 4.561 14.516 cu 0.000 cum 14.516 cu Rs 96 e cost of ce stone aggreg 21.440 21.440 cu	m 668.72 Intering and gate 20 mm m			

4	exceeding 20 c	cm in depth, consoli	_			undation etc. in layers r watering, lead up to 50				
	and lift up to 1.5 m. IN PLINTH									
		1	214.000	0.500		107.000				
				TION EXC	AVATION					
	F1	12	2.100	2.100	1.600	84.673				
	F2	8	2.300	2.300	1.600	67.712				
	F3	5	1.700	1.700	1.600	23.120				
	F4	6	3.900	2.100	1.600	78.624				
	DEDUCE FOUNDATION PCC									
	F1	12	2.000	2.000	0.100	-4.800				
	F2	8	2.200	2.200	0.100	-3.872				
	F3	5	1.600	1.600	0.100	-1.280				
	F4	6	3.800	2.000	0.100	-4.560				
	DEDUCE COLUMN UP TO GRADE BEAM									
	c1	33	0.300	0.400	0.700	-2.772				
	c2	Other.1E1	gi <u>0.30</u> 61i	ngo.300g	ani.70010 ns _{0.25}	-0.197				
	FOUNDATION									
	F1	12	1.800	1.800	0.500	-19.440				
		12*0.33	3.240+.6+ (3.24*.3)** .5		0.250	-4.778				
	F2	8	2.000	2.000	0.600	-19.200				
		8*0.33	4+.6+(3.2 4*.3)**.5		0.150	-2.213				
	F3	5	1.400	1.400	0.400	-3.920				
		5*.33	1.96+.3+(1.96*.3)**. 5		0.350	-1.748				
	F4	6	3.600	1.800	0.550	-21.385				
		6*0.33	6.48+3.6* 0.8+4.32		0.200	-5.418				
		,			Total Quantit	y 361.129 cum				

				To	ntal Deducte	d Quantity	-95.583 cu	ım
	Total Deducted Quantity Net Total Quantity						265.546 cum	
	Say 265.546 cum @ Rs 187.00 / cum						Rs 49657.10	
5	5.33.1 Providing and laying in position machine batched and machine mixed design mix M-25 grade cement concrete for reinforced cement concrete work, using cement content as per approved design mix, including pumping of concrete to site of laying but excluding the cost of centering, shuttering, finishing and reinforcement, including admixtures in recommended proportions as per IS: 9103 to accelerate, retard setting of concrete, improve workability without impairing strength and durability as per direction of Engineer - in-charge. Note:- Cement content considered in this item is @ 330 kg/ cum. Excess or less cement used as per design mix is payable or recoverable separately.All work upto plinth level							
	F1	12	1.800	1.800	0.500		19.440	
	F2	8	2.000	2.000	0.600		19.200	
	F3	5	1.400	1.400	0.400		3.920	
	F4	6	3.600	1.800	0.550		21.385	
	COLUMN UP TO GRADE BEAM							
	c1	33	0.300	0.400	0.700		2.772	
	c2	4*3.14	0.300	0.300	0.700	0.25	0.198	
	Other Engineer GRADE BEAMNISATIONS							
	B1	17	4.800	0.600	0.300	7	14.688	
		14	4.600	0.600	0.300		11.592	
		2	11.920	0.600	0.300		4.292	
		2	12.600	0.600	0.300		4.536	
		4	3.030	0.600	0.300		2.182	
		4	2.020	0.600	0.300		1.455	
		1	2.170	0.600	0.300		0.391	
		1	4.490	0.600	0.300		0.809	
		1	2.000	0.600	0.300		0.360	
	B2	6	1.200	0.600	0.300		1.296	
		2	0.700	0.600	0.300		0.252	
		1	1.900	0.600	0.300		0.342	
	Total Quantity						109.110 cum	
	Total Deducted Quantity Net Total Quantity						0.000 cum	
							109.110 cum	

			Say 109.1	10 cum @ Rs 9586.59 / cu	m Rs 1045992.83							
6	5.9.1 Centering and shuttering including strutting, etc. and removal of form for:Foundations, footings, bases columns, etc for mass concrete											
			FOUN	IDATION								
	F1	12*4	1.800	0.400	34.560							
	F2	8*4	2.000	0.600	38.400							
	F3	5*4	1.400	0.500	14.000							
	F4	6*2	3.6+1.8	0.550	35.641							
				Total Quant	tity 122.601 sqm							
		Total Deducted Quantity										
			1/1/11/11	Net Total Quant	tity 122.601 sqm							
		Say 122.601 sqm @ Rs 288.42 / sqm										
	Centering and shuttering including strutting, etc. and removal of form for:Lintels, beams, plinth beam girders bressumers and cantilevers GRADE BEAM											
		700		13369/100	100 100							
	B1	17	4.800	1.500	122.400							
		0.1 441	*4.000	0 1 500	00.000							
		Othel4 Er	gi4:600 ring	Organ1.500ions	96.600							
		2	11.920	1.500	35.760							
		2 2	11.920 12.600	1.500	35.760 37.800							
		2 2 4	11.920 12.600 3.030	1.500 1.500 1.500	35.760 37.800 18.180							
		2 2 4 4	11.920 12.600 3.030 2.020	1.500 1.500 1.500	35.760 37.800 18.180 12.121							
		2 2 4 4 1	11.920 12.600 3.030 2.020 2.170	1.500 1.500 1.500 1.500	35.760 37.800 18.180 12.121 3.255							
		2 2 4 4 1 1	11.920 12.600 3.030 2.020 2.170 4.490	1.500 1.500 1.500 1.500 1.500	35.760 37.800 18.180 12.121 3.255 6.735							
	B2	2 2 4 4 1 1	11.920 12.600 3.030 2.020 2.170 4.490 2.000	1.500 1.500 1.500 1.500 1.500 1.500	35.760 37.800 18.180 12.121 3.255 6.735 3.000							
	B2	2 2 4 4 1 1 1 1 6	11.920 12.600 3.030 2.020 2.170 4.490 2.000 1.200	1.500 1.500 1.500 1.500 1.500 1.500 1.500	35.760 37.800 18.180 12.121 3.255 6.735 3.000 10.800							
	B2	2 2 4 4 1 1 1 6 2	11.920 12.600 3.030 2.020 2.170 4.490 2.000 1.200 0.700	1.500 1.500 1.500 1.500 1.500 1.500 1.500 1.500	35.760 37.800 18.180 12.121 3.255 6.735 3.000 10.800 2.100							
	B2	2 2 4 4 1 1 1 1 6	11.920 12.600 3.030 2.020 2.170 4.490 2.000 1.200 0.700 1.900	1.500 1.500 1.500 1.500 1.500 1.500 1.500 1.500 1.500	35.760 37.800 18.180 12.121 3.255 6.735 3.000 10.800							
	B2	2 2 4 4 1 1 1 6 2	11.920 12.600 3.030 2.020 2.170 4.490 2.000 1.200 0.700 1.900	1.500 1.500 1.500 1.500 1.500 1.500 1.500 1.500	35.760 37.800 18.180 12.121 3.255 6.735 3.000 10.800 2.100							
	B2	2 2 4 4 1 1 1 6 2 1	11.920 12.600 3.030 2.020 2.170 4.490 2.000 1.200 0.700 1.900	1.500 1.500 1.500 1.500 1.500 1.500 1.500 1.500 1.500 1.500	35.760 37.800 18.180 12.121 3.255 6.735 3.000 10.800 2.100 2.850							
	B2	2 2 4 4 1 1 1 6 2 1	11.920 12.600 3.030 2.020 2.170 4.490 2.000 1.200 0.700 1.900 GF	1.500 1.500 1.500 1.500 1.500 1.500 1.500 1.500 1.500 1.500 1.500 1.500 1.500 1.500	35.760 37.800 18.180 12.121 3.255 6.735 3.000 10.800 2.100 2.850							

	1	2.170		1.260		2.735	
	1	4.490		1.260		5.658	
	1	4.870		1.260		6.137	
	6	1.200		1.260		9.072	
	2	0.700		1.260		1.764	
	1	1.900		1.260		2.394	
			FF BEAM				
	17	4.800		1.260		102.816	
	14	4.600		1.260		81.144	
	8	2.030		1.260		20.463	
	1	23.810	19	1.260		30.001	
	1	2.170		1.260		2.735	
	1	4.490	3. N	1.260		5.658	
	1	4.870		1.260		6.137	
	6	1.200		1.260	L	9.072	
	2	0.700		1.260		1.764	
	1	1.900	IN DEP 27	1.260		2.394	
C	ther En	igineeri	ISF BEAM	anisatio	ons		
	17	4.800		1.260		102.816	
	14	4.600		1.260	1,	81.144	
	8	2.030		1.260		20.463	
	1	23.810		1.260		30.001	
	1	2.170		1.260		2.735	
	1	4.490		1.260		5.658	
	1	4.870		1.260		6.137	
	6	1.200		1.260		9.072	
	2	0.700		1.260		1.764	
	1	1.900		1.260		2.394	
			TF BEAM				
	17	4.800		1.260		102.816	
	14	4.600		1.260		81.144	
	8	2.030		1.260		20.463	
	1	23.810		1.260		30.001	

			I					
		1	2.170		1.260		2.735	
		1	4.490		1.260		5.658	
		1	4.870		1.260		6.137	
		6	1.200		1.260		9.072	
		2	0.700		1.260		1.764	
		1	1.900		1.260		2.394	
				LINTEL				
		4*2*2	150.200		0.150		360.480	
			STAIR F	ROOM ROO	F BEAM			
		8	2.330	65	1.300		24.233	
		4	2.000		1.300		10.400	
			C. J. W		Tota	al Quantity	1795.450	sqm
		6	J. 2	To	tal Deducte	d Quantity	0.000 sqm	า
					Net Tota	al Quantity	1795.450	sqm
		St. Physical Company						
8	5.33.2 Providing and laying in concrete for reinforce including pumping of concrete for reinforce including pumping pumping of concrete for reinforce including pumping pumping of concrete for reinforce including pumping pumpi	ed cement o	nachine bate	ork, using c	achine mixe ement cont	ed design m	nix M-25 gra	design mix
8	Providing and laying in	ed cement of concrete to cluding adm ete, improve Note:- Cem	nachine bate concrete we site of laying nixtures in r workability ent content	ched and mork, using commende without impactors considered	achine mixed ement containing the cost and proportion pairing strengt in this item	ed design ment as per of centerir ons as per the and dura is @ 330 k	nix M-25 gra approved ong, shutterings: 9103 to bility as per g/ cum. Exc	ade cemendesign mixing, finishing accelerated direction ceess or less
8	Providing and laying in concrete for reinforce including pumping of and reinforcement, incretard setting of concrete Engineer - in-charge.	ed cement of concrete to cluding adm ete, improve Note:- Cem	nachine bate concrete we site of laying nixtures in r workability ent content	ched and mork, using commende without impactors considered	achine mixed ement containing the cost and proportion pairing strengt in this item	ed design ment as per of centerir ons as per the and dura is @ 330 k	nix M-25 gra approved ong, shutterings: 9103 to bility as per g/ cum. Exc	ade cemer design mix ag, finishin accelerate direction contess ess or les
88	Providing and laying in concrete for reinforce including pumping of and reinforcement, incretard setting of concreting including pumping of concreting setting of concreting incretard setting of concreting incretard setting as per decement used as per decement u	ed cement of concrete to cluding adm ete, improve Note:- Cem	nachine bate concrete we site of laying nixtures in r workability ent content payable or re	ched and mork, using commende without impactors considered	achine mixed ement containing the cost ed proportion airing strengt in this item separately.A	ed design ment as per of centerir ons as per the and dura is @ 330 k	nix M-25 gra approved ong, shutterings: 9103 to bility as per g/ cum. Exc	ade cemer design mix ag, finishin accelerate direction contess ess or les
8	Providing and laying in concrete for reinforce including pumping of and reinforcement, incretard setting of concreting including pumping of concreting setting of concreting incretard setting of concreting incretard setting as per decement used as per decement u	ed cement of concrete to cluding adm ete, improve Note:- Cem	nachine bate concrete we site of laying nixtures in r workability ent content payable or re	ched and mork, using commende without impactonsidered ecoverable second	achine mixed ement containing the cost ed proportion airing strengt in this item separately.A	ed design ment as per of centerir ons as per the and dura is @ 330 k	nix M-25 gra approved ong, shutterings: 9103 to bility as per g/ cum. Exc	ade cemer design mix ag, finishin accelerate direction contess ess or les
8	Providing and laying in concrete for reinforce including pumping of and reinforcement, incretard setting of concretengineer - in-charge. I cement used as per de V level	ed cement of concrete to cluding admete, improve Note:- Cemesign mix is p	nachine bate concrete we site of laying nixtures in re workability ent content payable or re	ched and mork, using cog but exclude ecommende without impact considered ecoverable secoverable secoverables.	achine mixe ement cont ling the cos ed proportio airing streng in this item separately.A	ed design ment as per of centerir ons as per the and dura is @ 330 k	approved of approv	ade cemer design mix ag, finishin accelerate direction contess ess or les
8	Providing and laying in concrete for reinforce including pumping of and reinforcement, incretard setting of concrete Engineer - in-charge. I cement used as per de V level	ed cement of concrete to cluding admete, improve Note:- Cemesign mix is particular.	nachine bate concrete we site of laying nixtures in re workability ent content payable or re G	ched and mork, using conditions of the control of t	achine mixe ement cont ling the cos ed proportio airing streng in this item separately.A	ed design ment as per tof centerir ons as per th and dura is @ 330 k	nix M-25 gra approved on ng, shutterin IS: 9103 to bility as per g/ cum. Exc ve plinth leve	ade cemer design mix ag, finishin accelerate direction contess ess or les
8	Providing and laying in concrete for reinforce including pumping of and reinforcement, incretard setting of concrete Engineer - in-charge. I cement used as per de V level	ed cement of concrete to cluding admete, improve Note:- Cemesign mix is particular.	nachine bate concrete we site of laying nixtures in re workability ent content payable or re G	ched and mork, using considered ecoverable seconds	achine mixe ement cont ling the cos ed proportio airing streng in this item separately.A	ed design ment as per tof centerir ons as per th and dura is @ 330 k	nix M-25 gra approved on ng, shutterin IS: 9103 to bility as per g/ cum. Exc ve plinth leve	ade cemer design mix ag, finishin accelerate direction contess ess or les
8	Providing and laying in concrete for reinforce including pumping of and reinforcement, incretard setting of concrete Engineer - in-charge. I cement used as per de V level	ed cement of concrete to cluding admete, improve Note:- Cemesign mix is personal to the concrete to the concre	nachine bate concrete we site of laying nixtures in re workability ent content payable or re 0.300 0.300	ched and mork, using considered ecoverable secondary of the considered ecoverable ecove	achine mixe ement cont ling the cos ed proportion airing streng in this item separately.A S 3.020	ed design ment as per tof centerir ons as per th and dura is @ 330 k	nix M-25 gra approved on ng, shutterin IS: 9103 to bility as per g/ cum. Exc ve plinth leve	ade cemer design mix ag, finishin accelerate direction contess ess or les
8	Providing and laying in concrete for reinforce including pumping of and reinforcement, incretard setting of concrete Engineer - in-charge. I cement used as per de V level	concrete to concrete to cluding admete, improve Note:- Cemesign mix is part of the concrete to cluding admete, improve Note:- Cemesign mix is part of the concrete to concrete	nachine bate concrete we site of laying nixtures in reworkability ent content payable or responsible of the content payable of the conten	ched and mork, using considered ecoverable secoverable	achine mixe ement conting the cosed proportion airing streng in this item separately. A S 3.020 3.020	ed design ment as per tof centerir ons as per th and dura is @ 330 k	nix M-25 gra approved on ng, shutterin IS: 9103 to bility as per g/ cum. Exc ve plinth leve 11.960 0.854	ade cemer design mix ag, finishin accelerate direction contess ess or les
8	Providing and laying in concrete for reinforce including pumping of and reinforcement, incretard setting of concrete Engineer - in-charge. I cement used as per de V level	concrete to cluding admete, improve Note:- Cemesign mix is part of the same of	nachine bate concrete we site of laying nixtures in reworkability ent content payable or responsible of the content payable of the conten	ched and mork, using considered ecoverable secoverable	achine mixe ement cont ling the cos ed proportion airing streng in this item separately. A S 3.020 3.020 0.480 0.480	ed design ment as per tof centerir ons as per th and dura is @ 330 k	nix M-25 gra approved on ng, shutterin IS: 9103 to bility as per g/ cum. Exc ve plinth level 11.960 0.854 11.751 9.274	ade cemer design mix ag, finishin accelerate direction contess ess or les
8	Providing and laying in concrete for reinforce including pumping of and reinforcement, incretard setting of concrete Engineer - in-charge. I cement used as per de V level	concrete to cluding admete, improve Note:- Cemesign mix is part of the state of the	nachine bate concrete we site of laying nixtures in reworkability ent content payable or read 0.300 0.300 4.800 4.600 2.030	ched and mork, using considered ecoverable secoverable	achine mixe ement cont ling the cos ed proportion airing streng in this item separately. A S 3.020 3.020 0.480 0.480 0.480	ed design ment as per tof centerir ons as per th and dura is @ 330 k	nix M-25 gra approved on ng, shutterin IS: 9103 to bility as per g/ cum. Exc ve plinth level 11.960 0.854 11.751 9.274 2.339	ade cemer design mix ag, finishing accelerate direction contess ess or les
8	Providing and laying in concrete for reinforce including pumping of and reinforcement, incretard setting of concrete Engineer - in-charge. I cement used as per de V level	concrete to cluding admete, improve Note:- Cemesign mix is part of the second of the s	nachine bate concrete we site of laying nixtures in reworkability ent content payable or read 0.300 0.300 4.800 4.600 2.030 23.810	ched and mork, using considered ecoverable services of BEAM 0.300 0.300 0.300 0.300	achine mixe ement cont ling the cos ed proportion airing streng in this item separately. A S 3.020 3.020 0.480 0.480 0.480 0.480	ed design ment as per tof centerir ons as per th and dura is @ 330 k	nix M-25 gra approved on ng, shutterin IS: 9103 to bility as per g/ cum. Exc ve plinth level 11.960 0.854 11.751 9.274 2.339 3.429	ade cemendesign mixing, finishing accelerated direction ceess or less

		,		1	1		
	6	1.200	0.300	0.480		1.037	
	2	0.700	0.300	0.480		0.202	
	1	1.900	0.300	0.480		0.274	
			GF SLAB				
S1	4	5.400	5.800	0.120		15.034	
S2	1	4.730	1.800	0.120		1.022	
S2	1	10.890		0.120		1.307	
S 3	1	5.200	1.800	0.120		1.124	
S 3	1	5.180	1.750	0.120		1.088	
S3	1	1.450	1.800	0.120		0.314	
S 3	1	44.350	1193	0.120		5.322	
S4	1	42.120		0.120		5.055	
	6	GF	STAIRCA	SE			
WAIST SLAB	4	3.070	0.100	1-A		1.228	
LANDING	1	2.000	2.000	0.100	L	0.400	
STEPS	36	0.0225	2.000			1.620	
BEAM	4	2.000	0.200	0.340		0.544	
	Other Er	ngineeri	F COLUMN	snisatio	ns		
C1	33	0.300	0.400	3.020	7	11.960	
C2	4*3.14	0.300	0.300	3.020	0.25	0.854	
			FF BEAM				
	17	4.800	0.300	0.480		11.751	
	14	4.600	0.300	0.480		9.274	
	8	2.030	0.300	0.480		2.339	
	1	23.810	0.300	0.480		3.429	
	1	2.170	0.300	0.480		0.313	
	1	4.490	0.300	0.480		0.647	
	1	4.870	0.300	0.480		0.702	
	6	1.200	0.300	0.480		1.037	
	2	0.700	0.300	0.480		0.202	
	1	1.900	0.300	0.480		0.274	
	1	1.900	0.300 FF SLAB	0.480		0.274	

S2		1	4.730	1.800	0.120		1.022	
S2		1	10.890		0.120		1.307	
S3		1	5.200	1.800	0.120		1.124	
S3		1	5.180	1.750	0.120		1.088	
S3		1	1.450	1.800	0.120		0.314	
S3		1	34.980		0.120		4.198	
S4		1	42.720		0.120		5.127	
			FF	STAIRCAS	SE			
WAIS	ST SLAB	4	3.070	0.100			1.228	
LAND	DING	1	2.000	2.000	0.100		0.400	
STEP	PS .	36	0.0225	2.000			1.620	
BEAN	Л	4	2.000	0.200	0.340		0.544	
		10	S	F COLUMN	IS			
C1		33	0.300	0.400	3.020		11.960	
C2		4*3.14	0.300	0.300	3.020	0.25	0.854	
		400		SF BEAM		2		
		17	4.800	0.300	0.480		11.751	
	0	then En	gi4.60011	ngo.300g	an o .48010	ns	9.274	
		8	2.030	0.300	0.480	7	2.339	
		1	23.810	0.300	0.480	1	3.429	
	4	1	2.170	0.300	0.480		0.313	
		1	4.490	0.300	0.480		0.647	
		1	4.870	0.300	0.480		0.702	
		6	1.200	0.300	0.480		1.037	
		2	0.700	0.300	0.480		0.202	
		1	1.900	0.300	0.480		0.274	
				SF SLAB				
S1		4	5.400	5.800	0.120		15.034	
S2		1	4.730	1.800	0.120		1.022	
S2		1	10.890		0.120		1.307	
S3		1	5.200	1.800	0.120		1.124	
S3		1	5.180	1.750	0.120		1.088	
S3		1	1.450	1.800	0.120		0.314	

S3	1	34.980		0.120		4.198
S4	1	42.720		0.120		5.127
		SF	STAIRCA	SE	<u> </u>	
WAIST SLAB	4	3.070	0.100			1.228
LANDING	1	2.000	2.000	0.100		0.400
STEPS	36	0.0225	2.000			1.620
BEAM	4	2.000	0.200	0.340		0.544
		Т	F COLUMN	IS		
C1	33	0.300	0.400	3.020		11.960
C2	4*3.14	0.300	0.300	3.020	0.25	0.854
		JAB	TF BEAM			
	17	4.800	0.300	0.480		11.751
	14	4.600	0.300	0.480		9.274
	8	2.030	0.300	0.480		2.339
	1	23.810	0.300	0.480	L	3.429
	1	2.170	0.300	0.480		0.313
	1	4.490	0.300	0.480		0.647
	Other E	gi4.87011	ngo.300g	an o .48010	ns	0.702
	6	1.200	0.300	0.480	7	1.037
	2	0.700	0.300	0.480	1	0.202
	1	1.900	0.300	0.480		0.274
			TF SLAB			
S1	4	5.400	5.800	0.120		15.034
S2	1	4.730	1.800	0.120		1.022
S2	1	10.890		0.120		1.307
S3	1	5.200	1.800	0.120		1.124
S3	1	5.180	1.750	0.120		1.088
S3	1	1.450	1.800	0.120		0.314
S3	1	34.980		0.120		4.198
S4	1	42.720		0.120		5.127
		TF	STAIRCA	SE		
WAIST SLAB	4	3.070	0.100			1.228
LANDING	1	2.000	2.000	0.100		0.400
	· · · · · · · · · · · · · · · · · · ·	•		•		-

	STEPS	36	0.0225	2.000			1.620	
	BEAM	4	2.000	0.200	0.340		0.544	
				LINTEL				
		4*2	150.200	0.150	0.200		36.048	
				SUN SHADE	=			
	SUNSHADE	11	1.900	0.600	0.100		1.254	
		18	1.400	0.600	0.100		1.512	
		12	5.000	0.600	0.100		3.601	
			FIRE W	ATER TAN	K WALL			<u> </u>
		2	5.400	0.200	1.000		2.160	
		3	4.770	0.200	1.000		2.862	
			FIRE WATE	R TANK CO	OVER SLAB		1	
		1	5.400	5.170	0.150		4.188	
		12	TERRACI	E FLOOR C	OLUMNS		1	I
	C2	8	0.300	0.400	2.880	0.25	0.692	
	C4	4*3.14	0.350	0.350	2.880	0.25	1.108	
			TERRA	ACE FLOOP	R SLAB		I	
	STAIR ROOM ROOF	ther Er	gineeri 3.14*8.2	ng Org 8.200	anisatio 0.100	ns	5.279	
		$P \perp$	STAIR F	ROOM ROO	F BEAM	1		
		8	2.330	0.300	0.500		2.796	
		4	2.000	0.300	0.500		1.200	
					Tota	al Quantity	366.904 c	um
				To	tal Deducte	d Quantity	0.000 cum	1
					Net Tota	al Quantity	366.904 c	um
			Say 36	6.904 cum	@ Rs 10781	.55 / cum	Rs 395	5793.82
9	5.9.2 Centering and shutter attached pilasters, bu	-				for:Walls (a	any thicknes	s) includir
		I-						
	Outer	1	21.140		1.000		21.140	
	Inner	2	4.800		1.000		9.600	
		4	4.770		1.000		19.080	
					Tota	al Quantity	49.820 sq	m

	Total Deducted Quantity 0.000 sqm										
				Net Total Qua	ntity 49.820 sqm						
		sqm Rs 28049.66									
10	5.9.6 Centering and shuttering including strutting, etc. and removal of form for:Columns, Pillars, Pier Abutments, Posts and Struts										
	COLUMN UP TO GRADE BEAM										
	C1	33	1.400	0.750	34.650						
	C2	4	3.14*.3	0.750	2.826						
				GF							
	C1	9	0.700	2.480	15.624						
	C2	4	0.700	2.480	6.944						
	C3	10	0.900	2.480	22.320						
	C4	14	1.000	2.480	34.720						
	FF										
	C1	9	0.700	2.480	15.624						
	C2	4	0.700	2.480	6.944						
	C3	10_	0.900	2.480	22.320						
	C4	Other Ei	1gineering 1.000	Organisations 2.480	34.720						
		D	DI	SF							
	C1	9	0.700	2.480	15.624						
	C2	4	0.700	2.480	6.944						
	C3	10	0.900	2.480	22.320						
	C4	14	1.000	2.480	34.720						
				TF							
	C1	9	0.700	2.480	15.624						
_	C2	4	0.700	2.480	6.944						
	C3	10	0.900	2.480	22.320						
	C4	14	1.000	2.480	34.720						
			STAI	R ROOM	,						
	C2	4	0.700	2.880	8.064						
	С3	4	0.700	2.880	8.064						
	C4	4	0.700	2.880	8.064						

					Total (Quantity	380.100 sqr	n
				Т	otal Deducted	Quantity	0.000 sqm	
					Net Total (Quantity	380.100 sqr	n
		4 / sqm	Rs 2644	50.77				
11	5.9.7 Centering and shu except spiral - stai					for:Stairs	s, (excluding l	andin
				F STAIRCA				
	WAIST SLAB	4	3.070		2.000		24.560	
		4*2	3.070		0.300		7.368	
	LANDING	1	2.000	2.000			4.000	
	STEPS	36	2.000		0.150		10.800	
	BEAM	4	2.000	8 4	.34+.2+.5		8.320	
		11	FF	STAIRCA	SE			
	WAIST SLAB	4	3.070	2.000	100		24.560	
		4*2	3.070		0.300		7.368	
	LANDING	1	2.000	2.000			4.000	
	STEPS	36_	2.000	4 (811)	0.150		10.800	
	BEAM	Other Er	2.000	ng Org	0.340+.2+.	S	8.320	
			SI	STAIRCA	SE	7		
	WAIST SLAB	4	3.070	2.000			24.560	
		4*2	3.070		0.300		7.368	
	LANDING	1	2.000	2.000			4.000	
	STEPS	36	2.000		0.150		10.800	
	BEAM	4	2.000		0.340+.2+.		8.320	
		·	TF	STAIRCA	SE			
	WAIST SLAB	4	3.070	2.000			24.560	
		4*2	3.070		0.300		7.368	
	LANDING	1	2.000	2.000			4.000	
	STEPS	36	2.000		0.150		10.800	
	BEAM	4	2.000		0.340+.2+.		8.320	

					Tota	al Quantity	220.192 s	qm				
				To	otal Deducte	d Quantity	0.000 sqm	ı				
					Net Tota	al Quantity	220.192 s	qm				
			Say	220.192 sqı	m @ Rs 623	3.62 / sqm	Rs 137	7316.14				
12	5.9.3 Centering and shuttering including strutting, etc. and removal of form for:Suspended floors, roof landings, balconies and access platform											
	GF	1	317.000				317.000					
	FF	1	317.000				317.000					
	SF	1	317.000				317.000					
	TF	1	317.000	n.			317.000					
	RF	1	36.860				36.860					
		1	3.140	8.200	0.100		2.575					
	water tank cover slab	1	21.140	53 /I	0.100		2.115					
	,,	2	2.400	4.770	TO.		22.896					
		104			Tota	al Quantity	1332.446	sqm				
		0.000 sqm										
		1332.446 sqm										
		ther Er	igineeri Say 1	332.446 sqı	m @ Rs 628	11S 3.00 / sqm	Rs 836	6776.09				
13	5.34.1 Extra for providing richer mixes at all floor levels. Note:- Excess/less cement over the specified cement content used is payable/ recoverable separately. Providing M-30 grade concrete instead of M-25 grade											
	BMC/RMC. (Note:- Cement content considered in M-30 is @ 340 kg/cum). FOUNDATION											
	F1	11	1.800	1.800	0.400		14.257					
	F2	2	1.800	1.800	0.500		3.240					
	F3	12	1.600	1.600	0.400		12.289					
	F4	6	4.000	2.500	0.550		33.000					
			COLUMN	UP TO GRA	ADE BEAM	I	1					
	c1	33	0.300	0.400	0.700		2.772					
	c2	4*3.14	0.300	0.300	0.700	0.25	0.198					
			G	RADE BEA	M							
	B1	17	4.800	0.600	0.300		14.688					
		14	4.600	0.600	0.300		11.592					

	2	11.920	0.600	0.300		4.292	
	2	12.600	0.600	0.300		4.536	
	4	3.030	0.600	0.300		2.182	
	4	2.020	0.600	0.300		1.455	
	1	2.170	0.600	0.300		0.391	
	1	4.490	0.600	0.300		0.809	
	1	2.000	0.600	0.300		0.360	
B2	6	1.200	0.600	0.300		1.296	
	2	0.700	0.600	0.300		0.252	
	1	1.900	0.600	0.300		0.342	
		G	F COLUMN	IS			
C1	33	0.300	0.400	3.020		11.960	
C2	4*3.14	0.300	0.300	3.020	0.25	0.854	
			GF BEAM	1-21			
	17	4.800	0.300	0.480	L	11.751	
	14	4.600	0.300	0.480		9.274	
	8	2.030	0.300	0.480		2.339	
	Other Er	g 23.810 i	ngo.300g	ano.48010	ns	3.429	
	1	2.170	0.300	0.480	7	0.313	
	1	4.490	0.300	0.480	1	0.647	
	1	4.870	0.300	0.480		0.702	
	6	1.200	0.300	0.480		1.037	
	2	0.700	0.300	0.480		0.202	
	1	1.900	0.300	0.480		0.274	
		T	GF SLAB	T	T		
S1	4	5.400	5.800	0.120		15.034	
S2	1	4.730	1.800	0.120		1.022	
S2	1	10.890		0.120		1.307	
S3	1	5.200	1.800	0.120		1.124	
S3	1	5.180	1.750	0.120		1.088	
S3	1	1.450	1.800	0.120		0.314	
S3	1	44.350		0.120		5.322	
S4	1	42.120		0.120		5.055	

			GF	STAIRCAS	SE		
,	WAIST SLAB	4	3.070	0.100			1.228
	LANDING	1	2.000	2.000	0.100		0.400
	STEPS	36	0.0225	2.000			1.620
	BEAM	4	2.000	0.200	0.340		0.544
			F	F COLUMN	S		
	C1	33	0.300	0.400	3.020		11.960
	C2	4*3.14	0.300	0.300	3.020	0.25	0.854
				FF BEAM			,
		17	4.800	0.300	0.480		11.751
		14	4.600	0.300	0.480		9.274
		8	2.030	0.300	0.480		2.339
		1	23.810	0.300	0.480		3.429
		1	2.170	0.300	0.480		0.313
		1	4.490	0.300	0.480	5	0.647
		1	4.870	0.300	0.480		0.702
		6	1.200	0.300	0.480		1.037
	0	thez En	gi0.70011	ngo.300g	an o .48010	ns	0.202
		1	1,900	0.300	0.480	7	0.274
				FF SLAB			
	S1	4	5.400	5.800	0.120		15.034
	S2	1	4.730	1.800	0.120		1.022
	S2	1	10.890		0.120		1.307
	S3	1	5.200	1.800	0.120		1.124
	S3	1	5.180	1.750	0.120		1.088
	S3	1	1.450	1.800	0.120		0.314
	S3	1	34.980		0.120		4.198
	S4	1	42.720		0.120		5.127
			FF	STAIRCAS	SE		
,	WAIST SLAB	4	3.070	0.100			1.228
	LANDING	1	2.000	2.000	0.100		0.400
	STEPS	36	0.0225	2.000			1.620
	BEAM	4	2.000	0.200	0.340		0.544

		S	F COLUMN	S			
C1	33	0.300	0.400	3.020		11.960	
C2	4*3.14	0.300	0.300	3.020	0.25	0.854	
	<u> </u>		SF BEAM				
	17	4.800	0.300	0.480		11.751	
	14	4.600	0.300	0.480		9.274	
	8	2.030	0.300	0.480		2.339	
	1	23.810	0.300	0.480		3.429	
	1	2.170	0.300	0.480		0.313	
	1	4.490	0.300	0.480		0.647	
	1	4.870	0.300	0.480		0.702	
	6	1.200	0.300	0.480		1.037	
	2	0.700	0.300	0.480		0.202	
	1	1.900	0.300	0.480		0.274	
	1/51		SF SLAB		L		
S1	4	5.400	5.800	0.120		15.034	
S2	1	4.730	1.800	0.120		1.022	
S2	Other En	gio.8901i	ng Org	an o 32010	ns	1.307	
S 3	1	5.200	1.800	0.120	7	1.124	
S3	1	5.180	1.750	0.120	1	1.088	
S 3	1	1.450	1.800	0.120		0.314	
S 3	1	34.980		0.120		4.198	
S4	1	42.720		0.120		5.127	
		SI	STAIRCAS	SE			
WAIST SLAB	4	3.070	0.100			1.228	
LANDING	1	2.000	2.000	0.100		0.400	
STEPS	36	0.0225	2.000			1.620	
BEAM	4	2.000	0.200	0.340		0.544	
		Т	F COLUMN	S			
C1	33	0.300	0.400	3.020		11.960	
C2	4*3.14	0.300	0.300	3.020	0.25	0.854	
			TF BEAM				
	17	4.800	0.300	0.480		11.751	

			1		1		
	14	4.600	0.300	0.480		9.274	
	8	2.030	0.300	0.480		2.339	
	1	23.810	0.300	0.480		3.429	
	1	2.170	0.300	0.480		0.313	
	1	4.490	0.300	0.480		0.647	
	1	4.870	0.300	0.480		0.702	
	6	1.200	0.300	0.480		1.037	
	2	0.700	0.300	0.480		0.202	
	1	1.900	0.300	0.480		0.274	
			TF SLAB				
S1	4	5.400	5.800	0.120		15.034	
S2	1	4.730	1.800	0.120		1.022	
S2	1	10.890	SX	0.120		1.307	
S3	1	5.200	1.800	0.120		1.124	
S3	1	5.180	1.750	0.120	S.	1.088	
S3	1	1.450	1.800	0.120		0.314	
S3	1	34.980	10 D 2 2 3	0.120		4.198	
S4	Other En	942.72011	ng Org	an o 32610	ns	5.127	
	DI	TI	STAIRCAS	SE	7		
WAIST SLAB	4	3.070	0.100	,	1	1.228	
LANDING	1	2.000	2.000	0.100		0.400	
STEPS	36	0.0225	2.000			1.620	
BEAM	4	2.000	0.200	0.340		0.544	
		FIRE W	ATER TAN	K WALL			
	2	5.400	0.200	1.000		2.160	
	3	4.770	0.200	1.000		2.862	
		FIRE WATE	R TANK CO	OVER SLAE	3		
	1	5.400	5.170	0.150		4.188	
	<u> </u>	TERRAC	E FLOOR C	OLUMNS			
C2	8	0.300	0.400	2.880	0.25	0.692	
C4	4*3.14	0.350	0.350	2.880	0.25	1.108	
		TERRA	ACE FLOOF	R SLAB			

	STAIR ROOM ROOF SLAB	0.25	3.14*8.2	8.200	0.100		5.279	
			STAIR R	OOM ROO	F BEAM			
		8	2.330	0.300	0.500		2.796	
		4	2.000	0.300	0.500		1.200	
					Tota	l Quantity	432.440 c	um
				To	tal Deducte	d Quantity	0.000 cum	1
					Net Tota	l Quantity	432.440 c	um
			Say -	432.440 cur	m @ Rs 103	.35 / cum	Rs 44	692.67
14	5.22.6 Steel reinforcement fo binding all complete u	pto plinth l	evelThermo			d bars of g	rade Fe-500	
	FOOTING	1	63.945		1 13	40.0	2557.800	
	STUB COLUMN		2.970		1	230.0	683.100	
	GRADE BEAM	15	42.195		5 770	160.0	6751.200	dila ana aa
	- 1					al Quantity	9992.100	
				IN IN COLUMN	tal Deducte		0.000 kilog	-
	0	ther Er	Say 9992.100	ngi orong		l Quantity	9992.100	035.06
15	5.22A.6 Steel reinforcement fo binding all complete ab	r R.C.C wo	ork including level.Therm	straighten o - Mechan	ing, cutting	bending,		
				UP TO GRA	DE BEAM			
	COLUMN	2	12.814			230.0	5894.440	
	COLUMN	2	12.814			160.0	4100.480	
	COLUMN	1	1.800			160.0	288.000	
						160.0 140.0		
	COLUMN BEAM BEAM	1 4 1	1.800 29.968 3.996			160.0 140.0 140.0	288.000 16782.080 559.440	
	COLUMN BEAM BEAM SLAB	1 1 1	1.800 29.968 3.996 30.266			160.0 140.0 140.0 75.0	288.000 16782.080 559.440 2269.950	
	COLUMN BEAM BEAM	1 4 1	1.800 29.968 3.996 30.266 29.214			160.0 140.0 140.0	288.000 16782.080 559.440	
	COLUMN BEAM BEAM SLAB	1 1 1	1.800 29.968 3.996 30.266			160.0 140.0 140.0 75.0	288.000 16782.080 559.440 2269.950	
	COLUMN BEAM BEAM SLAB SLAB	1 4 1 1 3	1.800 29.968 3.996 30.266 29.214 4.188+5.2			160.0 140.0 140.0 75.0 75.0	288.000 16782.080 559.440 2269.950 6573.150	
	COLUMN BEAM BEAM SLAB SLAB SLAB	1 4 1 1 3	1.800 29.968 3.996 30.266 29.214 4.188+5.2 79			160.0 140.0 140.0 75.0 75.0	288.000 16782.080 559.440 2269.950 6573.150 710.025	

	SUNSHADE	1	6.367			65.0	413.855	
					Tota	al Quantity	41650.168	kg
				To	otal Deducte	d Quantity	0.000 kg	
					Net Tota	al Quantity	41650.168	kg
			S	ay 41650.16	68 kg @ Rs	84.17 / kg	Rs 350	5694.64
16	6.47 Providing and laying blocks in super struction with approved block Charge. (Thepayment)	cture above p laying polyme	linth level up ermodified ac	to floor VI dhesive mor	evel with RC tar all compl	CC band at ete as per o	sill level and direction of E	lintel le
				GF	_			
	ROOMS	2	4.600	0.200	2.600		4.784	
		2	4.800	0.200	2.600		4.992	
	DINING ROOM	2	4.600	0.200	2.600		4.784	
		2	4.800	0.200	2.600		4.992	
	TOILET	2	0.800	0.200	2.600	L	0.833	
	KITCHEN	2	4.800	0.200	2.600		4.992	
		2	4.600	0.200	2.600		4.784	
		Other Er	g 5.000 ri	0.200 g	an2.600jo	ns	2.600	
		1 1	2.000	0.200	2.600		1.040	
	DUCT	2	3.000	0.150	2.600	1	2.340	
	TOILET	6	1.500	0.150	2.600		3.510	
		2	4.800	0.150	2.600		3.744	
	D1	6	0.900	2.100	0.200		-2.268	
	D2	8	0.800	2.100	0.150		-2.016	
	W3	8	1.500	1.500	0.200		-3.600	
	W1	8	0.500	1.500	0.200		-1.200	
	KW3	3	1.500	1.000	0.200		-0.900	
	0	2	2.000	2.100	0.200		-1.680	
	V2	1	0.900	0.500	0.200		-0.090	
	V1	8	0.600	0.500	0.200		-0.480	
	DO	2	1.000	1.000	0.200		-0.400	
				FF				1
	ROOMS	5	4.600	0.200	2.600		11.960	

	5	4.800	0.200	2.600	12.480
TOILET OUTER	2	0.800	0.200	2.600	0.833
DUCT	2	3.000	0.150	2.600	2.340
TOILET INSIDE	6	1.500	0.150	2.600	3.510
	2	4.800	0.150	2.600	3.744
D1	6	0.900	2.100	0.200	-2.268
D2	8	0.800	2.100	0.150	-2.016
W3	10	1.500	1.500	0.200	-4.500
W1	10	0.500	1.500	0.200	-1.500
V2	1	0.900	0.500	0.200	-0.090
V1	8	0.600	0.500	0.200	-0.480
DO	2	1.000	1.000	0.200	-0.400
		X 2	SF	7 13	
ROOMS	5	4.600	0.200	2.600	11.960
	5	4.800	0.200	2.600	12.480
TOILET OUTER	2	0.800	0.200	2.600	0.833
DUCT	2	3.000	0.150	2.600	2.340
TOILET INSIDE	Othes En	gi1.500ri	ngo.150g	ani.600ions	3.510
	2	4.800	0.150	2.600	3.744
D1	6	0.900	2.100	0.200	-2.268
D2	8	0.800	2.100	0.150	-2.016
W3	10	1.500	1.500	0.200	-4.500
W1	10	0.500	1.500	0.200	-1.500
V2	1	0.900	0.500	0.200	-0.090
V1	8	0.600	0.500	0.200	-0.480
DO	2	1.000	1.000	0.200	-0.400
			TF		
ROOMS	5	4.600	0.200	2.600	11.960
	5	4.800	0.200	2.600	12.480
TOILET OUTER	2	0.800	0.200	2.600	0.833
DUCT	2	3.000	0.150	2.600	2.340
TOILET INSIDE	6	1.500	0.150	2.600	3.510
	2	4.800	0.150	2.600	3.744

D1	6	0.900	2.100	0.200		-2.268	
D2	8	0.800	2.100	0.150		-2.016	
W3	10	1.500	1.500	0.200		-4.500	
W1	10	0.500	1.500	0.200		-1.500	
V2	1	0.900	0.500	0.200		-0.090	
V1	8	0.600	0.500	0.200		-0.480	
DO	2	1.000	1.000	0.200		-0.400	
			RF				
STAIR ROOM	1	23.560	0.200	2.000		9.424	
D1	2	0.900	2.100	0.200		-0.756	
				Tota	al Quantity	157.420 c	um
		6.1	To	otal Deducte	d Quantity	-47.152 cu	ım
	6	X Z	S. N	Net Tota	al Quantity	110.268 c	um
		Say 1	10.268 cum	@ Rs 8457	.21 / cum	Rs 932	2559.63
12 mm cement plast	er or mix. r.o (r cement . c	GF	iu)		Т	
ROOMS	Oth 2*2Fr	4.600	GF	3.000		55.200	
TROOMS	2*2	4.800	ng Org	3.000	ns •	57.600	
DINING ROOM	2*2	4.600		3.000	1	55.200	
	2*2	4.800		3.000		57.600	
TOILET	2	4.800		3.000		28.800	
	2	4.800		3.000		28.800	
	2	0.600		3.000		3.600	
KITCHEN	2	4.800		3.000		28.800	
	2	4.600		3.000		27.600	
	2	5.000		3.000		30.000	
	2	2.000		3.000		12.000	
DUCT	2	2.600		3.000		15.601	
TOILET	6*2	1.500		3.000		54.000	
	2*2	4.800		3.000		57.600	
CORRIDOOR	1	41.400		3.000		124.200	
i i		1				ĺ	

	4	1.200		3.000	14.400
STAIR	1	33.330		1.000	33.330
D1	6	0.900	2.100		-11.340
D2	8	0.800	2.100		-13.440
W3	8	1.500	1.500		-18.000
W1	8	0.500	1.500		-6.000
KW3	3	1.500	1.000		-4.500
0	2	2.000	2.100		-8.400
V2	1	0.900	0.500		-0.450
V1	8	0.600	0.500		-2.400
DO	2	1.000	1.000		-2.000
		5.1	FF		
ROOMS	2*5	4.600	8. N	3.000	138.000
	2*5	4.800	BACA	3.000	144.000
TOILET	2	4.800	15	3.000	28.800
	2	4.800		3.000	28.800
	2	0.600	10 01 P 2 ()	3.000	3.600
DUCT	Othez E1	ngi2.6001i	ng Org	an 3.000 ions	15.601
TOILET	6*2	1.500		3.000	54.000
	2*2	4.800		3.000	57.600
CORRIDOOR	1	41.400		3.000	124.200
COLUMNS	8	0.940		3.000	22.560
	4	1.200		3.000	14.400
STAIR	1	33.330		1.000	33.330
D1	6	0.900	2.100		-11.340
D2	8	0.800	2.100		-13.440
W3	10	1.500	1.500		-22.500
W1	10	0.500	1.500		-7.500
V2	1	0.900	0.500		-0.450
V1	8	0.600	0.500		-2.400
DO	2	1.000	1.000		-2.000
			SF		
ROOMS	2*5	4.600		3.000	138.000

	2*5	4.800		3.000	144.000
TOILET	2	4.800		3.000	28.800
	2	4.800		3.000	28.800
	2	0.600		3.000	3.600
DUCT	2	2.600		3.000	15.601
TOILET	6*2	1.500		3.000	54.000
	2*2	4.800		3.000	57.600
CORRIDOOR	1	41.400		3.000	124.200
COLUMNS	8	0.940		3.000	22.560
	4	1.200		3.000	14.400
STAIR	1	33.330		1.000	33.330
D1	6	0.900	2.100	-	-11.340
D2	8	0.800	2.100	7 13	-13.440
W3	10	1.500	1.500	1-21	-22.500
W1	10	0.500	1.500	3 3.7	-7.500
V2	1	0.900	0.500		-0.450
V1	8	0.600	0.500		-2.400
DO	Othez E1	gi1.0001i	ng.000g	anisatio	ns -2.000
D1	6	0.900	2.100	7 T	-11.340
D2	8	0.800	2.100		-13.440
W3	10	1.500	1.500		-22.500
W1	10	0.500	1.500		-7.500
V2	1	0.900	0.500		-0.450
V1	8	0.600	0.500		-2.400
DO	2	1.000	1.000		-2.000
		ı	TF		
ROOMS	2*5	4.600		3.000	138.000
	2*5	4.800		3.000	144.000
TOILET	2	4.800		3.000	28.800
	2	4.800		3.000	28.800
	2	0.600		3.000	3.600
DUCT	2	2.600		3.000	15.601
TOILET	6*2	1.500		3.000	54.000

	2*2	4.800		3.000		57.600	
CORRIDOOR	1	41.400		3.000		124.200	
COLUMNS	8	0.940		3.000		22.560	
	4	1.200		3.000		14.400	
STAIR	1	33.330		1.000		33.330	
			RF				
STAIR ROOM	1	23.560	3.000			70.680	
D1	2	0.900	2.100			-3.780	
				Total	Quantity	2772.244	sqm
			To	otal Deducted	Quantity	-249.200 s	sqm
		JAM	160	Net Total	Quantity	2523.044	sqm
		Say 2	523.044 sqı	m @ Rs 250.	20 / sqm	Rs 631	1265.6°
12 mm cement plaste	r of mix:1:4 (1 cement : 4	coarse sar	nd)			
			GI	- 3 - EAR			1
EXTERNAL WALL	101	113 000	3 750			423 750	
EXTERNAL WALL SUNSHADE	1 11*2	113.000	3.750 0.600			423.750 25.080	
EXTERNAL WALL SUNSHADE	11*2	1.900	0.600		20	423.750 25.080 30.240	
	11*2 th ^{18*2} E1				ns	25.080	
	11*2	1.900	0.600		1S	25.080 30.240	
	11*2 th ^{18*2} E1	1.900	0.600 0.600 0.600		ns	25.080 30.240	
SUNSHADE	11*2 18*2 12*2	1.900 1.400 5.000	0.600 0.600 0.600 FF		ns	25.080 30.240 72.000	
SUNSHADE EXTERNAL WALL	11*2 18*2 12*2	1.900 1.400 5.000	0.600 0.600 0.600 FF 3.050		ns	25.080 30.240 72.000 344.650	
SUNSHADE EXTERNAL WALL	11*2 18*2 12*2 1 1 11*2	1.900 1.400 5.000 113.000 1.900	0.600 0.600 FF 3.050 0.600			25.080 30.240 72.000 344.650 25.080	
SUNSHADE EXTERNAL WALL	11*2 18*2 12*2 1 1 11*2 18*2	1.900 1.400 5.000 113.000 1.900 1.400	0.600 0.600 FF 3.050 0.600			25.080 30.240 72.000 344.650 25.080 30.240	
SUNSHADE EXTERNAL WALL	11*2 18*2 12*2 1 1 11*2 18*2	1.900 1.400 5.000 113.000 1.900 1.400	0.600 0.600 FF 3.050 0.600 0.600			25.080 30.240 72.000 344.650 25.080 30.240	
SUNSHADE EXTERNAL WALL SUNSHADE	11*2 12*2 12*2 1 11*2 18*2 12*2	1.900 1.400 5.000 1.900 1.400 5.000	0.600 0.600 FF 3.050 0.600 0.600 0.600 SF			25.080 30.240 72.000 344.650 25.080 30.240 72.000	
EXTERNAL WALL SUNSHADE EXTERNAL WALL	11*2 118*2 12*2 1 1 11*2 18*2 12*2	1.900 1.400 5.000 113.000 1.900 1.400 5.000	0.600 0.600 FF 3.050 0.600 0.600 0.600 SF 3.050			25.080 30.240 72.000 344.650 25.080 30.240 72.000	
EXTERNAL WALL SUNSHADE EXTERNAL WALL	11*2 12*2 1 1 11*2 18*2 12*2 1 1 11*2	1.900 1.400 5.000 113.000 1.900 1.400 5.000	0.600 0.600 FF 3.050 0.600 0.600 SF 3.050 0.600			25.080 30.240 72.000 344.650 25.080 30.240 72.000 344.650 25.080	
EXTERNAL WALL SUNSHADE EXTERNAL WALL	11*2 18*2 12*2 1 11*2 18*2 12*2 1 11*2 18*2 18	1.900 1.400 5.000 113.000 1.900 5.000 113.000 1.900 1.400	0.600 0.600 FF 3.050 0.600 0.600 SF 3.050 0.600 0.600 0.600			25.080 30.240 72.000 344.650 25.080 30.240 72.000 344.650 25.080 30.240	
EXTERNAL WALL SUNSHADE EXTERNAL WALL	11*2 18*2 12*2 1 11*2 18*2 12*2 1 11*2 18*2 18	1.900 1.400 5.000 113.000 1.900 5.000 113.000 1.900 1.400	0.600 0.600 FF 3.050 0.600 0.600 0.600 SF 3.050 0.600 0.600 0.600 0.600			25.080 30.240 72.000 344.650 25.080 30.240 72.000 344.650 25.080 30.240	

				Т	Total Deducted Quantity	0.000 sqm	l
					Net Total Quantity	1791.210	sqm
			Say 17	′91.210 s	qm @ Rs 268.94 / sqm	Rs 481	728.02
19	13.16.1 6 mm cement plaste	r of mix:1:3 (′	1 cement : 3 fi	ne sand)			
				GF			
	ROOF	1	223.650			223.650	
				FF			
		1	223.650			223.650	
				SF			
		1	223.650	20		223.650	
			-71	TR	3		
		1	223.650	\$ 8		223.650	
		11	11/46	RF	41	ı	
		1	56.400	PAL	11 (3)	56.400	
		JAJAS		1600 Y	Total Quantity		am
			MOST	n of 192	Total Deducted Quantity		
			62:15:1				
		Othon Es	2011200111	0 0 100	Net Total Quantity	951.000 so	am
		Other E	ngineerir Say S	0	Net Total Quantity qm @ Rs 213.84 / sqm		qm 361.84
20	13.43.1 Applying one coat surface:Water thinr	of water thin	Say 9	951.000 s	gamsauons	Rs 203	3361.84
20	Applying one coat	of water thin	Say 9	951.000 s	qm @ Rs 213.84 / sqm	Rs 203	3361.84
20	Applying one coat	of water thin	Say 9	951.000 so	qm @ Rs 213.84 / sqm	Rs 203	3361.84
20	Applying one coat surface:Water thinn	of water thin	Say S nable cemer t primer	951.000 so	qm @ Rs 213.84 / sqm of approved brand a	Rs 203	3361.84
20	Applying one coat surface:Water thinn	of water thin hable cemen	Say	951.000 so	of approved brand a	Rs 203	3361.84
20	Applying one coat surface:Water thinn	of water thin hable cemen	Say	951.000 so	of approved brand a 3.000 3.000	Rs 203	3361.84
20	Applying one coat surface:Water thinn	of water thin nable cemen 2*2 2*2 2*2	Say 9 Inable cemer t primer 4.600 4.600 4.600	951.000 so	gm @ Rs 213.84 / sqm of approved brand a 3.000 3.000 3.000	755.200 57.600 55.200	3361.84
20	Applying one coat surface:Water thinn ROOMS DINING ROOM	of water thin hable cemen 2*2 2*2 2*2 2*2	Say 9 nable cemer t primer 4.600 4.800 4.800 4.800	951.000 so	gm @ Rs 213.84 / sqm of approved brand a 3.000 3.000 3.000 3.000	755.200 57.600 57.600	3361.84
20	Applying one coat surface:Water thinn ROOMS DINING ROOM	of water thin hable cemen 2*2 2*2 2*2 2*2 2	Say 9 nable cemer t primer 4.600 4.800 4.800 4.800 4.800	951.000 so	gm @ Rs 213.84 / sqm of approved brand a 3.000 3.000 3.000 3.000 3.000	755.200 57.600 57.600 28.800	3361.84
20	Applying one coat surface:Water thinn ROOMS DINING ROOM	of water thin hable cemen 2*2 2*2 2*2 2*2 2	Say 9 nable cemer t primer 4.600 4.800 4.800 4.800 4.800	951.000 so	gm @ Rs 213.84 / sqm of approved brand a 3.000 3.000 3.000 3.000 3.000 3.000	755.200 57.600 57.600 28.800 28.800	3361.84
20	Applying one coat surface:Water thinn ROOMS DINING ROOM TOILET	of water thin hable cemen 2*2 2*2 2*2 2*2 2 2 2	Say 9 nable cemer t primer 4.600 4.800 4.800 4.800 4.800 0.600	951.000 so	gm @ Rs 213.84 / sqm of approved brand a 3.000 3.000 3.000 3.000 3.000 3.000 3.000	55.200 57.600 57.600 28.800 28.800 3.600	3361.84
20	Applying one coat surface:Water thinn ROOMS DINING ROOM TOILET	of water thin hable cements 2*2 2*2 2*2 2*2 2 2 2	Say 9 nable cemer t primer 4.600 4.800 4.800 4.800 4.800 4.800 4.800 4.800	951.000 so	3.000 3.000 3.000 3.000 3.000 3.000 3.000 3.000 3.000 3.000	55.200 57.600 57.600 28.800 28.800 28.800	3361.84

DUCT	2	2.600		3.000		15.601
TOILET	6*2	1.500		3.000		54.000
	2*2	4.800		3.000		57.600
CORRIDOOR	1	41.400		3.000		124.200
COLUMNS	8	0.940		3.000		22.560
	4	1.200		3.000		14.400
STAIR	1	33.330		1.000		33.330
D1	6	0.900	2.100			-11.340
D2	8	0.800	2.100			-13.440
W3	8	1.500	1.500			-18.000
W1	8	0.500	1.500			-6.000
KW3	3	1.500	1.000			-4.500
0	2	2.000	2.100	7 13		-8.400
V2	(t	0.900	0.500	1-21		-0.450
V1	8	0.600	0.500			-2.400
DO	2	1.000	1.000			-2.000
		See See See	FF			
ROOMS	Other5Er	gi4.6001i	ng Org	an 3.000 101	ns	138.000
	2*5	4.800		3.000	7	144.000
TOILET	2	4.800		3.000		28.800
	2	4.800		3.000		28.800
	2	0.600		3.000		3.600
DUCT	2	2.600		3.000		15.601
TOILET	6*2	1.500		3.000		54.000
	2*2	4.800		3.000		57.600
CORRIDOOR	1	41.400		3.000		124.200
COLUMNS	8	0.940		3.000		22.560
	4	1.200		3.000		14.400
STAIR	1	33.330		1.000		33.330
 D1	6	0.900	2.100			-11.340
D2	8	0.800	2.100			-13.440
W3	10	1.500	1.500			-22.500
W1	10	0.500	1.500			-7.500

V2	1	0.900	0.500		-0.450
V1	8	0.600	0.500		-2.400
DO	2	1.000	1.000		-2.000
			SF		
ROOMS	2*5	4.600		3.000	138.000
	2*5	4.800		3.000	144.000
TOILET	2	4.800		3.000	28.800
	2	4.800		3.000	28.800
	2	0.600		3.000	3.600
DUCT	2	2.600	0	3.000	15.601
TOILET	6*2	1.500	1/43	3.000	54.000
	2*2	4.800		3.000	57.600
CORRIDOOR	1	41.400	5. 7	3.000	124.200
COLUMNS	8	0.940		3.000	22.560
	4	1.200	150	3.000	14.400
STAIR	1	33.330		1.000	33.330
D1	6	0.900	2.100		-11.340
D2	Othes E1	ngio.800ri	ng2.100g	anisations	-13.440
W3	10	1,500	1.500		-22.500
W1	10	0.500	1.500		-7.500
V2	1	0.900	0.500		-0.450
V1	8	0.600	0.500		-2.400
DO	2	1.000	1.000		-2.000
D1	6	0.900	2.100		-11.340
D2	8	0.800	2.100		-13.440
W3	10	1.500	1.500		-22.500
W1	10	0.500	1.500		-7.500
V2	1	0.900	0.500		-0.450
V1	8	0.600	0.500		-2.400
DO	2	1.000	1.000		-2.000
			TF		
ROOMS	2*5	4.600		3.000	138.000
	2*5	4.800		3.000	144.000

TOILET	2	4.800		3.000	28.800
	2	4.800		3.000	28.800
	2	0.600		3.000	3.600
DUCT	2	2.600		3.000	15.601
TOILET	6*2	1.500		3.000	54.000
	2*2	4.800		3.000	57.600
CORRIDOOR	1	41.400		3.000	124.200
COLUMNS	8	0.940		3.000	22.560
	4	1.200		3.000	14.400
STAIR	1	33.330		1.000	33.330
		JAB	RF		
STAIR ROOM	1	23.560	3.000	1	70.680
D1	2	0.900	2.100	7 13	-3.780
		1	GF	MAL	
EXTERNAL WALI	_ 1	113.000	3.750		423.750
SUNSHADE	11*2	1.900	0.600		25.080
	18*2	1.400	0.600		30.240
	Othe2*2E1	gi5.0001i	ngo.600 g	anisations	72.000
			FF		
EXTERNAL WALI	_ 1	113.000	3.050		344.650
SUNSHADE	11*2	1.900	0.600		25.080
	18*2	1.400	0.600		30.240
	12*2	5.000	0.600		72.000
			SF		
EXTERNAL WALI	_ 1	113.000	3.050		344.650
SUNSHADE	11*2	1.900	0.600		25.080
	18*2	1.400	0.600		30.240
	12*2	5.000	0.600		72.000
			RF		
EXTERNAL WALI	L 1	23.400	3.000		70.200
PARAPET	1	113.000	2.000		226.000
			GF		
ROOF	1	223.650			223.650

			FF						
	1	223.650				223.650			
			SF				1		
	1	223.650				223.650			
			TR						
	1	223.650				223.650			
			RF			•			
	1	56.400				56.400			
				Tota	al Quantity	5514.454	sqm		
			To	otal Deducte	d Quantity	-249.200	sqm		
		JAM	19	Net Tota	al Quantity	5265.254	sqm		
		Say	5265.254 s	qm @ Rs 54	.95 / sqm	Rs 28	9325.71		
manufacture on steel galvanised iron /steel works GF									
	104	Ka	GF	1	4				
W3	8	1.500	1.500	DC.		18.000			
W1	8 Ther Fr	.0.500 gineeri	1.500	anicatio	nc	6.000			
KW3	3	1.500	1.000			4.500			
V2	1	0.900	0.500	\		0.450			
V1	8	0.600	0.500			2.400			
VI						200			
VI			FF			2.100			
W3	10	1.500	FF 1.500			22.500			
	10	1.500 0.500							
W3			1.500			22.500			
W3 W1	10	0.500	1.500 1.500			22.500 7.500			
W3 W1 V2	10	0.500	1.500 1.500 0.500			22.500 7.500 0.450			
W3 W1 V2	10	0.500	1.500 1.500 0.500 0.500			22.500 7.500 0.450			
W3 W1 V2 V1 W3 W1	10 1 8	0.500 0.900 0.600	1.500 1.500 0.500 0.500 SF			22.500 7.500 0.450 2.400			
W3 W1 V2 V1 W3	10 1 8	0.500 0.900 0.600	1.500 1.500 0.500 0.500 SF 1.500			22.500 7.500 0.450 2.400			
W3 W1 V2 V1 W3 W1	10 1 8 10 10	0.500 0.900 0.600 1.500 0.500	1.500 1.500 0.500 0.500 SF 1.500			22.500 7.500 0.450 2.400 22.500 7.500			
W3 W1 V2 V1 W3 W1 V2	10 1 8 10 10	0.500 0.900 0.600 1.500 0.500 0.900	1.500 1.500 0.500 0.500 SF 1.500 1.500			22.500 7.500 0.450 2.400 22.500 7.500 0.450			

	W1	10	0.500	1.500			7.500	
	V2	1	0.900	0.500			0.450	
	V1	8	0.600	0.500			2.400	
					Tota	al Quantity	129.900 s	qm
				To	otal Deducte	d Quantity	0.000 sqn	1
					Net Tota	al Quantity	129.900 s	qm
			Say	/ 129.900 s	qm @ Rs 43	3.27 / sqm	Rs 56	620.77
22	13.82.2 Wall painting with acgrams/ litre, of approachieve even shade	oved brand an	d manufactui	-	_	-		
			190	GF				
	ROOMS	2*2	4.600	I S	3.000		55.200	
		2*2	4.800	5 1	3.000		57.600	
	DINING ROOM	2*2	4.600		3.000		55.200	
		2*2	4.800		3.000	5	57.600	
	TOILET	2	4.800		3.000		28.800	
		2	4.800	a ana	3.000		28.800	
		Othez E1	gio.60611	ng Org	an <u>i 900</u> 10	ns	3.600	
	KITCHEN	2	4.800		3.000	7	28.800	
		2	4.600		3.000		27.600	
		2	5.000		3.000		30.000	
		2	2.000		3.000		12.000	
	DUCT	2	2.600		3.000		15.601	
	TOILET	6*2	1.500		3.000		54.000	
		2*2	4.800		3.000		57.600	
	CORRIDOOR	1	41.400		3.000		124.200	
	COLUMNS	8	0.940		3.000		22.560	
		4	1.200		3.000		14.400	
	STAIR	1	33.330		1.000		33.330	
	D1	6	0.900	2.100			-11.340	
	D2	8	0.800	2.100			-13.440	
	W3	8	1.500	1.500			-18.000	
_	W1	8	0.500	1.500			-6.000	

KW3	3	1.500	1.000		-4.500
O	2	2.000	2.100		-8.400
V2	1	0.900	0.500		-0.450
V1	8	0.600	0.500		-2.400
DO	2	1.000	1.000		-2.000
			FF		
ROOMS	2*5	4.600		3.000	138.000
	2*5	4.800		3.000	144.000
TOILET	2	4.800		3.000	28.800
	2	4.800	0	3.000	28.800
	2	0.600		3.000	3.600
DUCT	2	2.600		3.000	15.601
TOILET	6*2	1.500	3. N	3.000	54.000
	2*2	4.800		3.000	57.600
CORRIDOOR	(/1)	41.400	16	3.000	124.200
COLUMNS	8	0.940		3.000	22.560
	4	1.200	101 DE	3.000	14.400
STAIR	Other Er	g33.3301i	ng Org	ani.oooions	33.330
D1	6	0.900	2.100	7 77	-11.340
D2	8	0.800	2.100		-13.440
W3	10	1.500	1.500		-22.500
W1	10	0.500	1.500		-7.500
V2	1	0.900	0.500		-0.450
V1	8	0.600	0.500		-2.400
DO	2	1.000	1.000		-2.000
			SF		
ROOMS	2*5	4.600		3.000	138.000
	2*5	4.800		3.000	144.000
TOILET	2	4.800		3.000	28.800
	2	4.800		3.000	28.800
	2	0.600		3.000	3.600
DUCT	2	2.600		3.000	15.601
TOILET	6*2	1.500		3.000	54.000

		,			
	2*2	4.800		3.000	57.600
CORRIDOOR	1	41.400		3.000	124.200
COLUMNS	8	0.940		3.000	22.560
	4	1.200		3.000	14.400
STAIR	1	33.330		1.000	33.330
D1	6	0.900	2.100		-11.340
D2	8	0.800	2.100		-13.440
W3	10	1.500	1.500		-22.500
W1	10	0.500	1.500		-7.500
V2	1	0.900	0.500		-0.450
V1	8	0.600	0.500		-2.400
DO	2	1.000	1.000	-	-2.000
D1	6	0.900	2.100	7 17	-11.340
D2	8	0.800	2.100	1-21	-13.440
W3	10	1.500	1.500	LARL	-22.500
W1	10	0.500	1.500		-7.500
V2	1	0.900	0.500		-0.450
V1	Othes Er	gio.600ri	ngo.500g	anisations	-2.400
DO	2	1.000	1.000	1	-2.000
		K	TF		
ROOMS	2*5	4.600		3.000	138.000
	2*5	4.800		3.000	144.000
TOILET	2	4.800		3.000	28.800
	2	4.800		3.000	28.800
	2	0.600		3.000	3.600
DUCT	2	2.600		3.000	15.601
TOILET	6*2	1.500		3.000	54.000
	2*2	4.800		3.000	57.600
CORRIDOOR	1	41.400		3.000	124.200
COLUMNS	8	0.940		3.000	22.560
	4	1.200		3.000	14.400
		1	T	1	

STAIR ROOM	1	23.560	3.000			70.680
D1	2	0.900	2.100			-3.780
			GF			
EXTERNAL WALL	1	113.000	3.750			423.750
SUNSHADE	11*2	1.900	0.600			25.080
	18*2	1.400	0.600			30.240
	12*2	5.000	0.600			72.000
			FF			
EXTERNAL WALL	1	113.000	3.050			344.650
SUNSHADE	11*2	1.900	0.600			25.080
	18*2	1.400	0.600			30.240
	12*2	5.000	0.600	-		72.000
	6	X 3	SF	1 13		
EXTERNAL WALL	1	113.000	3.050	1-21		344.650
SUNSHADE	11*2	1.900	0.600		5	25.080
	18*2	1.400	0.600			30.240
	12*2	5.000	0.600			72.000
(Other Er	ngineeri	ng 🕫 rg	anisatio	ns	
EXTERNAL WALL	1	23.400	3.000	7 T	7	70.200
PARAPET	1	113.000	2.000			226.000
			GF			
ROOF	1	223.650				223.650
			FF			
	1	223.650				223.650
			SF	1	T	
	1	223.650				223.650
			TR		1	
	1	223.650				223.650
			RF			
	1	56.400				56.400
				Tota	al Quantity	5514.454 sqm
			Т	otal Deducte	d Quantity	-249.200 sqm
					al Quantity	5265.254 sqm

			Say 5	265.254 sq	ım @ Rs	109.90 / sqm	Rs 5786	51.41
23	grams/litre, of	ynthetic enamel pa approved brand an hade and colour.Tv	d manufactu		_			
				GF				
	W3	8	1.500	1.500			18.000	
	W1	8	0.500	1.500			6.000	
	KW3	3	1.500	1.000			4.500	
	V2	1	0.900	0.500			0.450	
	V1	8	0.600	0.500			2.400	
		,	JAM	FF	•			
	W3	10	1.500	1.500	1		22.500	
	W1	10	0.500	1.500	17 1	1	7.500	
	V2	1	0.900	0.500	1-3		0.450	
	V1	8	0.600	0.500	الرا	D.L	2.400	
		400		SF				
	W3	10	1.500	1.500			22.500	
	W1	Othero E1	ngi <u>n50</u> 6ri	ng.500g	anisa	tions	7.500	
	V2	1	0.900	0.500	7		0.450	
	V1	8	0.600	0.500			2.400	
				TF				
	W3	10	1.500	1.500			22.500	
	W1	10	0.500	1.500			7.500	
	V2	1	0.900	0.500			0.450	
	V1	8	0.600	0.500			2.400	
						Total Quantity	129.900 sqn	n
				T	otal Dedu	ucted Quantity	0.000 sqm	
					Net	Total Quantity	129.900 sqr	n
			Say	129.900 sq	ım @ Rs	111.61 / sqm	Rs 1449	8.14
24	round bars etc.	ixing M.S. Grills o including priming o	coat with app					•
	mannos with raw	n plago solews ele		GF				

			4.500	4.500		47.0	000 000	
	W3	8	1.500	1.500		17.0	306.000	
	W1	8	0.500	1.500		17.0	102.000	
	KW3	3	1.500	1.000		17.0	76.500	
	V2	1	0.900	0.500		17.0	7.650	
	V1	8	0.600	0.500		17.0	40.800	
				FF	I		1	
	W3	10	1.500	1.500		17.0	382.500	
	W1	10	0.500	1.500		17.0	127.500	
	V2	1	0.900	0.500		17.0	7.650	
	V1	8	0.600	0.500		17.0	40.800	
		I	JAS	SF		T	1	T
	W3	10	1.500	1.500	-	17.0	382.500	
	W1	10	0.500	1.500	7 13	17.0	127.500	
	V2	1	0.900	0.500	1-21	17.0	7.650	
	V1	8	0.600	0.500		17.0	40.800	
				TF				
	W3	10	1.500	1.500		17.0	382.500	
	W1 O	them Er	gi0.5001i	ng.500g	anisatio	ns17.0	127.500	
	V2	1	0.900	0.500	7 T	17.0	7.650	
	V1	8	0.600	0.500		17.0	40.800	
					Tota	al Quantity	2208.300	kg
				To	otal Deducte	d Quantity	0.000 kg	
					Net Tota	al Quantity	2208.300	kg
			Sa	ay 2208.300) kg @ Rs 1	67.22 / kg	Rs 369	9271.93
25	11.36 Providing and fixing I specified by the manuful black of any size as apthick bed of cement maper sqm, including poir	acturer), of proved by l ortar 1:3 (1	approved m Engineer -in- cement : 3 c	ake, in all o Charge, in oarse sand	colours, sha skirting, rise) and jointin	des except rs of steps a g with grey	burgundy, band dados, cement slur	ottle gre over 12 i ry @ 3.3
	TOILET WALL	6*4	1.2+1.5	2.100		<u> </u>	136.080	
		2*4	.9+1.5	2.100			40.320	
	D2	8*4	0.800	2.100			-53.760	
	· =	<u> </u>	1 3.556		T.	I		l

				To	otal Deducted	I Quantity	-53.760 s	qm			
					Net Tota	I Quantity	122.640 s	qm			
		59 / sqm	Rs 135834.84								
26	11.38 Providing and laying Ceramic glazed floor tiles of size 300x300 mm (thickness to be specified by the manufacturer), of 1st quality conforming to 1S: 15622, of approved make, in all colours, shades, excell White, Ivory, Grey, Fume Red Brown, laid on 20 mm thick bed of cement mortar 1:4 (1 cement: Coarse sand), including pointing the joints with white cement and matching pigments etc., complete										
	TOILET FLOOR	6*4	1.200	1.500			43.200				
		2*4	0.900	1.500			10.800				
		1*4	10.030				40.120				
		1*4	15.200	0.100			6.080				
			Tota	I Quantity	100.200 s	qm					
		I Quantity	0.000 sqn	า							
		100.200 s	qm								
		Rs 11	1442.44								
27	11.41.2 Providing and laying with water absorption shades, laid on 20 m	n less than 0.	08% and conf ent mortar 1:	forming to I	S : 15622, of	approved i	make, in all ding groutir	colours			
27	Providing and laying with water absorption	n less than 0.	08% and conf ent mortar 1:	forming to I 4(1 cemen , complete	S : 15622, of	approved i	make, in all ding groutir	colours			
27	Providing and laying with water absorption shades, laid on 20 n	n less than 0.	08% and conf ent mortar 1:	forming to I	S : 15622, of	approved i	make, in all ding groutir	colours			
27	Providing and laying with water absorption shades, laid on 20 n with white cement a	n less than 0. nm thick cem nd matching	08% and conf ent mortar 1: pigments etc.	forming to I 4(1 cemen , complete GF	S : 15622, of	approved i	make, in all ding groutir mm.	colours			
27	Providing and laying with water absorption shades, laid on 20 n with white cement a	n less than 0. nm thick cem nd matching	08% and confent mortar 1: pigments etc.	forming to I 4(1 cemen , complete GF 5.400	S : 15622, of	approved i	make, in all ding groutir mm.	colours			
27	Providing and laying with water absorption shades, laid on 20 n with white cement a	n less than 0.mm thick cem nd matching 2 2*2	08% and confent mortar 1: pigments etc. 5.000 5.000+5.4	orming to I 4(1 cemen , complete GF 5.400 0.100	S : 15622, of	approved i	make, in all ding groutir mm. 54.000 4.160	colours			
27	Providing and laying with water absorption shades, laid on 20 n with white cement a	n less than 0.mm thick cem nd matching 2 2*2 2*2	5.000 5.000	orming to I 4(1 cemen , complete GF 5.400 0.100 5.400	S : 15622, of	approved i	make, in all ding groutir mm. 54.000 4.160 54.000	colours			
27	Providing and laying with water absorption shades, laid on 20 n with white cement a ROOMS	n less than 0.mm thick cem nd matching 2 2*2 2*2 2*2	5.000 5.000+5.4 5.000+5.4	GF 5.400 0.100 0.100	S : 15622, of	approved i	make, in all ding groutinmm. 54.000 4.160 54.000	colours			
27	Providing and laying with water absorption shades, laid on 20 n with white cement a ROOMS	n less than 0.mm thick cem nd matching 2 2*2 2*2 1	5.000 5.000+5.4 5.000 5.000+5.4	GF 5.400 0.100 5.400 3.200	S : 15622, of	approved i	make, in all ding groutinmm. 54.000 4.160 54.000 16.000	colours			
27	Providing and laying with water absorption shades, laid on 20 n with white cement a ROOMS DINING KITCHEN	n less than 0.mm thick cem nd matching 2 2*2 2*2 1 1*2	5.000 5.000+5.4 5.000 5.000+5.4 5.000 5.000+3.2	GF 5.400 0.100 3.200 0.100	S : 15622, of	approved i	make, in all ding groutinmm. 54.000 4.160 54.000 4.160 16.000 1.640	colours			
27	Providing and laying with water absorption shades, laid on 20 n with white cement a ROOMS DINING KITCHEN	n less than 0.mm thick cem nd matching 2 2*2 2*2 1 1*2 1	5.000 5.000+5.4 5.000 5.000+5.4 5.000 5.000+3.2 2.000	GF 5.400 0.100 5.400 0.100 2.200	S : 15622, of	approved i	make, in all ding grouting mm. 54.000 4.160 54.000 4.160 16.000 1.640 4.400	colours			
27	Providing and laying with water absorption shades, laid on 20 m with white cement a ROOMS DINING KITCHEN STORE	n less than 0.mm thick cem nd matching 2 2*2 2*2 1 1*2 1 1*2	5.000 5.000+5.4 5.000 5.000+5.4 5.000 5.000+2.2 2.000	orming to I 4(1 cemen , complete GF 5.400 0.100 5.400 0.100 3.200 0.100 2.200 0.100	S : 15622, of	approved i	make, in all ding groutinmm. 54.000 4.160 54.000 4.160 16.000 1.640 4.400 0.841	colours			
27	Providing and laying with water absorption shades, laid on 20 m with white cement a ROOMS DINING KITCHEN STORE	n less than 0.mm thick cem nd matching 2 2*2 2*2 1 1*2 1 1*2 1	5.000 5.000+5.4 5.000 5.000+5.4 5.000 5.000+3.2 2.000 2.000+2.2 2.600	orming to I 4(1 cemen , complete GF 5.400 0.100 5.400 0.100 3.200 0.100 2.200 0.100	S : 15622, of	approved i	make, in all ding grouting mm. 54.000 4.160 54.000 4.160 16.000 1.640 4.400 0.841 5.200	colours a			
27	Providing and laying with water absorption shades, laid on 20 m with white cement a ROOMS DINING KITCHEN STORE	n less than 0.mm thick cem nd matching 2 2*2 2*2 1 1*2 1 1*2 1 1*2	5.000 5.000+5.4 5.000 5.000+5.4 5.000 5.000+2.2 2.000 2.600+2.2	orming to I 4(1 cemen , complete GF 5.400 0.100 5.400 0.100 3.200 0.100 2.200 0.100	S : 15622, of	approved i	make, in all ding grouting mm. 54.000 4.160 54.000 4.160 16.000 1.640 4.400 0.841 5.200 0.920	colours			

		36	2.000	0.150			10.800	
		1	2.000	2.000			4.000	
				FF				
	ROOMS	5	5.000	5.400			135.000	
		5*2	5.000+5.4	0.100			10.400	
	CORRIDOOR	1	73.400				73.400	
		1	43.500	0.100			4.351	
	STAIR	36	2.000	0.300			21.600	
		36	2.000	0.150			10.800	
		1	2.000	2.000			4.000	
			JAIS	SF				1
	ROOMS	5	5.000	5.400	-		135.000	
		5*2	5.000+5.4	0.100	7 13		10.400	
	CORRIDOOR	1	73.400		1-21		73.400	
		1	43.500	0.100	عالمؤسية	I.	4.351	
	STAIR	36	2.000	0.300		2	21.600	
		36	2.000	0.150			10.800	
		Other E	ngi2.000ri1	12.000g	anisatio	ns	4.000	
		D	D - I	TF	7		1	
	ROOMS	5	5.000	5.400			135.000	
		5*2	5.000+5.4	0.100			10.400	
	CORRIDOOR	1	73.400				73.400	
		1	43.500	0.100			4.351	
	STAIR	36	2.000	0.300			21.600	
		36	2.000	0.150			10.800	
		1	2.000	2.000			4.000	
					Tota	al Quantity	1038.125	sqm
				To	otal Deducte	d Quantity	0.000 sqn	า
					Net Tota	al Quantity	1038.125	sqm
			Say 103	38.125 sqm	n @ Rs 1664	.66 / sqm	Rs 172	8125.16
28	9.147.5 Providing and fixin comprising of uPV0 duly reinforced with	C multi-chamb	pered frame, s	sash andm	ullion (wher	e ever requ	uired) extru	ded profi

requiredlength (shape & size according to uPVC profile), uPVC extruded glazing beads ofappropriate dimension, EPDM gasket, stainless steel (SS 304 grade) frictionhinges, zinc alloy (white powder coated) casement handles, G.I fasteners 100 x 8mm size for fixing frame to finished wall, plastic packers, plastic caps andnecessary stainless steel screws etc. Profile of frame & sash shall be mitred cutand fusion welded at all corners, mullion (if required) shall be also fusion weldedincluding drilling of holes for fixing hardware's and drainage of water etc. Afterfixing frame the gap between frame and adjacent finished wall shall be filled withweather proof silicon sealant over backer rod of required size and of approvedquality, all complete as per approved drawing & direction of Engineer-in-Charge.(Single / double glass panes and silicon sealant shall be paid separately)

who sealant shall be paid separately)

who sealant shall be acceptable. Casement window double panels with S.S. friction hinges (350 x 19 x 1.9 mm)made of (big series)

frame 67 x 60 mm & sash / mullion 67 x 80 mm both havingwall thickness of 2.3 ± 0.2 mm and single glazing bead/ double glazing bead ofappropriate dimension. (Area of window above 1.50 sqm).

	· · · · · · · · · · · · · · · · · · ·						
		Post	GF				
W3	4	1.500	1.350			8.101	
W1	4	0.500	1.350			2.700	
KW3	3	1.500	1.000	1 4 1		4.500	
	JA	IDE	FF	13	4	,	
W3	5	1.500	1.350			10.126	
W1	5	0.500	1.350			3.375	
	Other Er	anin oori	SF	onicotio	10.0		
W3	5	1.500	1.350		112	10.126	
W1	5	0.500	1.350	\	(`	3.375	
			TF				
W3	5	1.500	1.350			10.126	
W1	5	0.500	1.350			3.375	
				Tota	al Quantity	55.804 sq	m
			To	otal Deducte	d Quantity	0.000 sqm	1
				Net Tota	al Quantity	55.804 sq	m
		Say 5	5.804 sqm	@ Rs 12451	.79 / sqm	Rs 694	859.69
	W3 W1 KW3 W3 W1 W3 W1 W3 W1 W3	W3 4 W1 4 KW3 3 W3 5 W1 5 W1 5 W3 5 W1 5 W3 5 W1 5	W3 4 1.500 W1 4 0.500 KW3 3 1.500 W3 5 1.500 W1 5 0.500 W3 5 1.500 W1 5 0.500 W3 5 1.500 W1 5 0.500	W3	W3	W3	GF W3 4 1.500 1.350 8.101 W1 4 0.500 1.350 2.700 KW3 3 1.500 1.000 4.500 FF W3 5 1.500 1.350 10.126 W1 5 0.500 1.350 10.126 W1 5 0.500 1.350 3.375 TF W3 5 1.500 1.350 10.126 W1 5 0.500 1.350 3.375 Total Quantity 55.804 sq Total Deducted Quantity 0.000 sqm Net Total Quantity 55.804 sq

29 9.147B.1

543SUB HEAD: 9 - WOOD & PVC WORK9.147BProviding and fixing factory made uPVC white colour fixed glazed windows/ventilators comprising of uPVC multi-chambered frame and mullion (where everrequired) extruded profiles duly reinforced with 1.60 ± 0.2 mm thick galvanizedmild steel section made from roll forming process of required length (shape &size according to uPVC profile), , uPVC extruded glazing beads of appropriatedimension, EPDM gasket, G.I fasteners 100×8 mm size for fixing frame to finishedwall, plastic packers, plastic caps and necessary stainless steel screws etc.Profile of frame shall be mitred cut and fusion welded at all corners, mullion (ifrequired) shall be also fusion welded including drilling of holes for fixinghardware's and drainage of water etc. After fixing frame the gap

	between frameand adj of required size and of Charge. (Single / doub frame, sash and mullic shall be acceptable. Fix mm both having wall the upto 0.75 sqm.)	approved q ole glass pa on extruded p ked window	uality, all co nes andsilic profiles minu / ventilator r	mplete as person sealant subsection sealant subsection sealant subsection sealant seal	er approved shall be paid incein dimer iall series) fr	drawing & od d separatelynsion i.e. in ame 47 x 5	direction of E y). Note depth & wid 0 mm & mu	Engineer-in- : For uPVC th of profile Ilion 47x 68
				GF				
	V2	1	0.900	0.500			0.450	
	V1	8	0.600	0.500			2.400	
		T	I	FF			1	
	V2	1	0.900	0.500			0.450	
	V1	8	0.600	0.500			2.400	
		-	33	SF			1	
	V2	1	0.900	0.500	())		0.450	
	V1	8	0.600	0.500	T B		2.400	
		101	L.	TF				
	V2	1	0.900	0.500	September 1		0.450	
	V1	8	0.600	0.500			2.400	
	C	Other En	igineeri	ng Orga	anisatio	l Quantity	11.400 sq	m
		D		To	tal Deducted	d Quantity	0.000 sqm	1
					Net Tota	l Quantity	11.400 sq	m
			Say	11.400 sqm	@ Rs 8029	.89 / sqm	Rs 91	540.75
30	21.3.2 Providing and fixing glands rubber / neoprene gast in -Charge. (Cost of a mm thickness	ket etc. com	plete as per	the archited	ctural drawin	gs and the	directions of	f Engineer -
				GF	,		1	
	V2	1	0.900	0.500			0.450	
	V1	8	0.600	0.500			2.400	
				FF				
	V2	1	0.900	0.500			0.450	
	V1	8	0.600	0.500			2.400	
						-	-	
				SF				

	V1	8	0.600	0.500			2.400	
			Г	TF			1	T
	V2	1	0.900	0.500			0.450	
	V1	8	0.600	0.500			2.400	
				GF				
	W3	4	1.500	1.350			8.101	
	W1	4	0.500	1.350			2.700	
	KW3	3	1.500	1.000			4.500	
				FF				
	W3	5	1.500	1.350			10.126	
	W1	5	0.500	1.350			3.375	
		o come	C-1	SF				
	W3	5	1.500	1.350	7 13		10.126	
	W1	5	0.500	1.350	1-2		3.375	
				TF				
	W3	5	1.500	1.350			10.126	
	W1	5	0.500	1.350			3.375	
	0	ther En	gineeri	ng Orga	anisatiota	Quantity	67.204 sq	m
	1			To	tal Deducte	d Quantity	0.000 sqn	า
			K		Net Tota	al Quantity	67.204 sq	m
			Say	67.204 sqm	@ Rs 1492	.97 / sqm	Rs 100	0333.56
31	od180305/2019_2020 Supply and fixing read laminate painted stee Cylindrical lock, high soperated with a single and locking system as fittings like security locking system.	l doors with ecurity lock key), honey per satisfac	h steel jam ing systems comb pape ction of site	b,SS hinge s (Multi lock r Infilling ma Engineer in	s & door si models havaterial, five y charge.The	II ,sheet th ving 11 lock vears warra above rate	ickness of king points, inty on all the included a	1to 1.4mm and can be e hardware Il fixing and
	MD	1	1.200	2.400			2.880	
	RF DOOR	2	0.900	2.100			3.781	
					Tota	al Quantity	6.661 sqn area	n of door
				To	tal Deducte	d Quantity	0.000 sqn area	n of door
					Net Tota	al Quantity	6.661 sqn area	n of door

	Say	/ 6.661 sqm o	f door area @	Rs 10964.	.06 / sqm of door area	Rs 73	031.60
32	matching PVC wrap 4 side edges painte	inished Pre H ped WPC Jan d / Lock Hole Lever handle:	nb with front Boring (Usin s without Key	side Architra g mortise lo /s SS finish	Laminate vertical grainave other side tackers. ck)/ Hinge Rebate Cut - 1 No, Hinges 4" x 3" uivalent)	Door of 35mr ting (4 Nos) ,	n thick w Jamb wid
				GF			
	D2	8	0.800	2.100		13.441	
				FF			
	D2	8	0.800	2.100		13.441	
			/G0	SF			
	D1	8	0.800	2.100		13.441	
			CF 9	TF	1		
	D3	8	0.800	2.100	44	13.441	
					Total Quantity	53.764 sqi	m of doc
			The same	a ano	otal Deducted Quantity	0.000 sqm area	of door
		Other E	ngineeri	ng Org	anisations Net Total Quantity	53.764 sqi area	m of doc
	Say	y 53.764 sqm	of door area	@ Rs 8764.	.14 / sqm of door area	Rs 471	195.22
33	etc) vertical grains F side Architraves and side PVC Lipping / Sauerland core / Ho	finished Pre Flush door with dother side Tock Hole Boney comb cother satisfaction	n matching V ackers, all w oring (using ore filling. as n of site Eng	eneer Wrap ith specialis mortise loo per drawing ineer in cha	eneered (Sapeli/ Beer oped Engineered wood led Lacquer Polish. Do ck) / Hinge Rebate cu g and agreed schedule rge.The above rate inc quivalent)	Jamb (Frame or of 35 mm tting (4 Nos.) of rates incl	e) with from thick with Extruction /Extruction
33	Supply and fix fully etc) vertical grains F side Architraves and side PVC Lipping / Sauerland core / He applicable taxes to the supplicable side purple.	finished Pre Flush door with dother side Tock Hole Boney comb cother satisfaction	n matching V ackers, all w oring (using ore filling. as n of site Eng	eneer Wrap ith specialis mortise loo per drawing ineer in cha	pped Engineered wood ed Lacquer Polish. Do k) / Hinge Rebate cu g and agreed schedule rge.The above rate inc	Jamb (Frame or of 35 mm tting (4 Nos.) of rates incl	e) with from thick with Extruction /Extruction
33	Supply and fix fully etc) vertical grains F side Architraves and side PVC Lipping / Sauerland core / He applicable taxes to the supplicable side purple.	finished Pre Flush door with dother side Tock Hole Boney comb cother satisfaction	n matching V ackers, all w oring (using ore filling. as n of site Eng	eneer Wrap ith specialis mortise loo per drawing ineer in cha approved ea	pped Engineered wood ed Lacquer Polish. Do k) / Hinge Rebate cu g and agreed schedule rge.The above rate inc	Jamb (Frame or of 35 mm tting (4 Nos.) of rates incl	e) with from thick with Extruction /Extruction
33	Supply and fix fully etc) vertical grains F side Architraves and side PVC Lipping / Sauerland core / Ho applicable taxes to to lock, hinges, hardward.	finished Pre Flush door with d other side T Lock Hole B oney comb co the satisfaction are items etc. (n matching V ackers, all w oring (using ore filling. as n of site Eng Jacsons or	eneer Wrap ith specialis mortise loc per drawing ineer in cha approved ec	pped Engineered wood ed Lacquer Polish. Do k) / Hinge Rebate cu g and agreed schedule rge.The above rate inc	Jamb (Frame or of 35 mm tting (4 Nos.) e of rates incl luded all fixin	e) with from thick with Extruction /Extruction
33	Supply and fix fully etc) vertical grains F side Architraves and side PVC Lipping / Sauerland core / Ho applicable taxes to to lock, hinges, hardward.	finished Pre Flush door with d other side T Lock Hole B oney comb co the satisfaction are items etc. (n matching V ackers, all w oring (using ore filling. as n of site Eng Jacsons or	eneer Wrap ith specialis mortise loc per drawing ineer in cha approved ec GF 2.100	pped Engineered wood ed Lacquer Polish. Do k) / Hinge Rebate cu g and agreed schedule rge.The above rate inc	Jamb (Frame or of 35 mm tting (4 Nos.) e of rates incl luded all fixin	e) with fr thick wit /Extruc usive of
33	Supply and fix fully etc) vertical grains F side Architraves and side PVC Lipping / Sauerland core / Ho applicable taxes to to lock, hinges, hardward.	finished Pre Flush door with d other side Took Hole Booney comb cook the satisfaction are items etc. (n matching V ackers, all w oring (using ore filling. as n of site Eng Jacsons or	eneer Wrap ith specialis mortise loc per drawing ineer in cha approved ec GF 2.100 FF	pped Engineered wood ed Lacquer Polish. Do k) / Hinge Rebate cu g and agreed schedule rge.The above rate inc	Jamb (Frame or of 35 mm tting (4 Nos.) e of rates incl luded all fixin	e) with fr thick wit /Extruc usive of

	D1	6	0.900	2.100			11.340	
					Tota	al Quantity	45.360 sq	m
				To	otal Deducte	d Quantity	0.000 sqm	1
					Net Tota	al Quantity	45.360 sq	m
			Say	45.360 sqm	@ Rs 9307	7.72 / sqm	Rs 422	2198.18
34	10.28 Providing and fixing sincluding welding, grinsame with necessary accessories & stainless floor or the side of war payment purpose on accessories such as	ding, buffing stainless s s steel dash sist slab with ly weight o	g, polishing steel nuts a fasteners, the suitable a of stainless	and making and bolts co stainless sta arrangemen steel men	g curvature omplete, i/c eel bolts etc t as per ap	(wherever r fixing the ., of require proval of E	equired) an railing with d size on th ngineer-in-c	d fitting the necessate top of the charge, (f
		1	1293.000				1293.000	
		10	X Z	35. X	Tota	al Quantity	1293.000	kg
			1	To	tal Deducte	d Quantity	0.000 kg	
					Net Tota	al Quantity	1293.000	kg
		1514		WHO YE				
35	17.2.1 Providing and fixing wh	nite vitreous	PA TOTAL	ay 1293.000 estal type wa		02.51 / kg		3345.43
35	17.2.1 Providing and fixing what and lid, 10 litre low levice (handle lever), of making good the walls and lid	vel white P conforming t	china pede .V.C. flushii to IS : 7231,	stal type wang cistern, i	ater closet (I ncluding flungs and fixtu	D2.51 / kg European ty sh pipe, wires complet	rpe W.C. parith manually	n) with se controlled
35	Providing and fixing whand lid, 10 litre low led device (handle lever), of making good the walls	vel white P conforming t and floors	china pede .V.C. flushii to IS : 7231,	stal type wang cistern, i	ater closet (Including flungs and fixtue). pan with	D2.51 / kg European ty Ish pipe, wi Ires completed SI marked	rpe W.C. parith manually te, including white solid	n) with se controll cutting a plastic se
35	Providing and fixing whand lid, 10 litre low led device (handle lever), of making good the walls	vel white P conforming t and floors	china pede .V.C. flushii to IS : 7231,	stal type wang cistern, i with all fittir equired:W.C	ater closet (Including flungs and fixtue). pan with	European ty ish pipe, wi res complet SI marked 16.0	rpe W.C. parith manually te, including white solid	n) with se controlled cutting an plastic se
35	Providing and fixing whand lid, 10 litre low led device (handle lever), of making good the walls	vel white P conforming t and floors	china pede .V.C. flushii to IS : 7231,	stal type wang cistern, i with all fittir equired:W.C	ater closet (Including fluings and fixtue). pan with	European ty ish pipe, wi res complet SI marked 16.0	rpe W.C. parith manually te, including white solid	n) with seed controlled cutting a plastic seed ch
35	Providing and fixing whand lid, 10 litre low led device (handle lever), of making good the walls	vel white P conforming t and floors	china pede .V.C. flushii to IS : 7231, wherever re	stal type wang cistern, i with all fittir equired:W.C	ater closet (Including fluings and fixtue). pan with the later that the later than the later tha	European ty Ish pipe, wires complete SI marked 16.0 al Quantity d Quantity al Quantity	rpe W.C. parith manually te, including white solid 16.000 ea 0.000 eac 16.000 ea	n) with se controllocutting a plastic se ch
35	Providing and fixing whand lid, 10 litre low led device (handle lever), of making good the walls	vel white P conforming to and floors 1	Schina pede .V.C. flushin to IS: 7231, wherever re Say 1	stal type wang cistern, i with all fittirequired:W.C	Total Deducte Res 5083 C.P. brass parackets, cu	European ty ish pipe, wi res complet SI marked 16.0 al Quantity d Quantity al Quantity est of the poil of the poi	rpe W.C. parith manually te, including white solid 16.000 eac 16.000 eac Rs 81	ch drass was
	Providing and fixing whand lid, 10 litre low let device (handle lever), of making good the walls and lid 17.7.1 Providing and fixing was of standard pattern, in wherever require: White	vel white P conforming to and floors 1	Schina pede .V.C. flushin to IS: 7231, wherever re Say 1	stal type wang cistern, i with all fittirequired:W.C	Total Deducte Res 5083 C.P. brass parackets, cu	European ty ish pipe, wi res complet SI marked 16.0 al Quantity d Quantity al Quantity est of the poil of the poi	rpe W.C. parith manually te, including white solid 16.000 eac 16.000 eac Rs 81	ch h ch 343.20 rass was d the wa
	Providing and fixing whand lid, 10 litre low let device (handle lever), of making good the walls and lid 17.7.1 Providing and fixing was of standard pattern, in wherever require: White	vel white P conforming to and floors 1	Schina pede .V.C. flushin to IS: 7231, wherever re Say 1	stal type wang cistern, i with all fittirequired:W.C	Total Deducte Net Total C. P. brass porackets, cu 630x450 mi	European ty ish pipe, wi res complet SI marked 16.0 al Quantity d Quantity al Quantity billar taps, 3 atting and rem with a par	rpe W.C. parith manually te, including white solid 16.000 eac 16.000 eac Rs 81 2 mm C.P. It making good ir of 15 mm	cutting an plastic second of the was controlled to the was controlled to the controlled to the was controlled
	Providing and fixing whand lid, 10 litre low let device (handle lever), of making good the walls and lid 17.7.1 Providing and fixing was of standard pattern, in wherever require: White	vel white P conforming to and floors 1	Schina pede .V.C. flushin to IS: 7231, wherever re Say 1	stal type wang cistern, i with all fittinequired:W.C	Total Deducte Net Total C. P. brass porackets, cu 630x450 mi	European ty ish pipe, wi res complet SI marked 16.0 al Quantity d Quantity al Quantity billar taps, 3 atting and r m with a pa	pe W.C. parith manually te, including white solid 16.000 16.000 eac 16.000 eac Rs 81 2 mm C.P. to making good ir of 15 mm 16.000	ch c

			Say 1	6.000 each	@ Rs 3418	.17 / each	Rs 54	690.72
37	17.8 Providing and fixing wireception of pipes and		china pede	stal for wash	n basin com	pletely rece	ssed at the	back for t
		16					16.000	
					Tota	al Quantity	16.000 ea	ich
				To	tal Deducte	d Quantity	0.000 ead	:h
					Net Tota	al Quantity	16.000 ea	ach
			Say 1	6.000 each	@ Rs 1450	.29 / each	Rs 23	204.64
	Providing and fixing P with height of 270 mm breadth with 25 mm m	, effective le	ngth of tail p	oipe 260 mm	from the c	enter of the		
		11	IN SIS	20/1	Tota	al Quantity	24.000 ea	ach
		18	DE	To	tal Deducte	d Quantity	0.000 ead	:h
		14/42			Net Tota	al Quantity	24.000 ea	ach
			Say	24.000 each	n @ Rs 437	.13 / each	Rs 10	491.12
39	17.10.1.1 Providing and fixing S stainless steel plug 40 wherever required:Kito	mm, includi chen sink wit	ng painting	of fittings ar	nd brackets,	cutting and	l making go m	
		8					8.000	
						al Quantity	8.000 ead	
				То	tal Deducte	-	0.000 ead	
						al Quantity	8.000 ead	
			Say	8.000 each	@ Rs 6128	.04 / each	Rs 49	024.32
40	14.62.2 Providing and fixing C.	P brass chai	in and rubbe	er plua comp	lete for sink	or wash ba	ısin:40 mm (dia
	3 1 3 1 3 1	8		1 13 11			8.000	
		1 -	1	1	Tota	L Quantity	8.000 ead	:h
				To	tal Deducte	-	0.000 ead	
						al Quantity	8.000 ead	
			S	ay 8.000 ead				45.36
	i e						1	

	of 645 mm, width 78 mm and effective height of 88 mm, weighting not less than 1								
	1 16.0	16.000							
	Total Quantity	16.000 no							
	Total Deducted Quantity	0.000 no							
	Net Total Quantity	16.000 no							
	Say 16.000 no @ Rs 628.60 / no Rs 10057.60								
42	17.71 Providing and fixing PTMT liquid soap container 109 mm wide, 125 mm high and wall of standard shape with bracket of the same materials with snap fittings of colour, weighing not less than 105 gms								
	20	20.000							
	Total Quantity	20.000 each							
	Total Deducted Quantity	0.000 each							
	Net Total Quantity	20.000 each							
	Say 20.000 each @ Rs 205.00 / each	Rs 4100.00							
43	18.16.2 Providing and fixing brass stop cock of approved quality :20 mm nominal bore								
	Other Engineering Organisations	16.000							
	Total Quantity	16.000 each							
	Total Deducted Quantity	0.000 each							
	Net Total Quantity	16.000 each							
	Say 16.000 each @ Rs 416.98 / each	Rs 6671.68							
44	18.22.2 Providing and fixing C.P. brass shower rose with 15 or 20 mm inlet:150 mm diame	tor							
	16	16.000							
	10	10.000							
	Total Quantity	16 000 each							
	Total Quantity Total Deducted Quantity	16.000 each							
	Total Deducted Quantity	0.000 each							
	Total Deducted Quantity Net Total Quantity	0.000 each 16.000 each							
45	Total Deducted Quantity	0.000 each 16.000 each Rs 2043.84							
45	Total Deducted Quantity Net Total Quantity Say 16.000 each @ Rs 127.74 / each 18.53.1 Providing and fixing C.P. brass angle valve for basin mixer and geyser point	0.000 each 16.000 each Rs 2043.84							

				To	tal Deducte	d Quantity	0.000 eac	h
					Net Tota	al Quantity	56.000 ea	ch
			Say	56.000 each	n @ Rs 707.	.41 / each	Rs 39	614.96
46	od180936/2019_2020 Supply & Fixing stain materials supplied at s		•	•	•	_		-
		32					32.000	
					Tota	al Quantity	32.000 ea	ch
				То	tal Deducte	d Quantity	0.000 eac	h
		al Quantity	32.000 ea	ch				
			Say	32.000 each	n @ Rs 826.	.04 / each	Rs 26	433.28
47	50.17.1.5 Supplying and fixing C materials and labour c		And of the same				•	-
		1			1-2	16.0	16.000	
		152			Tota	al Quantity	16.000 no	1
		4800	<u> </u>	То	tal Deducte	d Quantity	0.000 no	
			A DECEMBER	MI BLAZII	Net Tota	al Quantity	16.000 no	1
	0	ther En	gineeri	Say 16.000 r	no @ Rs 128	30.63 / no	Rs 20	490.08
48	18.51.1 Providing and fixing C. weighing not less than				proved quali	ity conformi	ng to IS sta	ndards and
		1				40.0	40.000	
					Tota	al Quantity	40.000 ea	ch
				То	tal Deducte	d Quantity	0.000 eac	h
					Net Tota	al Quantity	40.000 ea	ch
			Say	40.000 each	n @ Rs 732.	.47 / each	Rs 29	298.80
49	18.17.1 Providing and fixing g nominal bore	un metal ga	ate valve wi	th C.I. whee	el of approv	ed quality	(screwed ei	nd) :25 mr
		8					8.000	
					Tota	al Quantity	8.000 eac	h
				То	tal Deducte	d Quantity	0.000 eac	h
					Net Tota	al Quantity	8.000 eac	h
			Sa				Rs 50	

	od180510/2019_2020 Supply and install Zolo necessary fittings.	oto or appr	oved equiv	alent 32mm	full bore fo	rged brass	ball valve	including a
		2					2.000	
					Tota	al Quantity	2.000 ead	ch
				To	otal Deducte	d Quantity	0.000 ead	ch
					Net Tota	al Quantity	2.000 eac	ch
			Say	/ 2.000 each	@ Rs 1484	.03 / each	Rs 2	968.06
51	od153735/2019_2020 Providing and fixing Fincludes jointing of pindirection of Engineer-	pes with or	ne step PV 63 mm dia	C solvent o	ement and	testing of j	joints comp	olete as p
		1	20.000				20.000	
		1	342.5		Tota	al Quantity	20.000 m	etre
		()		To	otal Deducte	d Quantity	0.000 me	tre
		15	L		Net Tota	al Quantity	20.000 m	etre
			Say 2	20.000 metre	@ Rs 312.4	46 / metre	Rs 6	249.20
52	50.18.7.2.2 Providing and fixing P	VC pipes, f	fittings inclu	uding fixing	the pipe wit	:h clamps a	t 1.00 m s	pacing. T
52	50.18.7.2.2 Providing and fixing P includes jointing of pip per direction of Engine	es & fittings	with one s	step PVC so	lvent cemer m2- Internal	nt and testin work - Exp	ng of joints posed on wa	complete all
52	Providing and fixing P includes jointing of pip	es & fittings er -in-Char	with one s ge 20 mm	step PVC so dia 10 Kgf/c	lvent cemer m2- Internal Tota	ot and testin work - Exp al Quantity	280.000 g 280.0000 g 280.000 g 280.0000 g 280.000 g 280.000 g 280.000 g 280.000 g 280.000 g 280.0000 g 280.000 g 280.000 g 280.000 g 280.000 g 280.000 g 280.0000 g 280.000 g 280.0000 g 280.00000 g 280.0000 g 280.00000 g 280.00000 g 280.0000 g 280.0000 g 280.0000 g 280.0000 g 280.00000 g 280	complete all metre
52	Providing and fixing P includes jointing of pip	es & fittings er -in-Char	with one s ge 20 mm	step PVC so dia 10 Kgf/c	Total Deducte	work - Exp al Quantity d Quantity	280.000 u 0.000 me	complete all metre
52	Providing and fixing P includes jointing of pip	es & fittings er -in-Char	s with one s ge 20 mm (280.000	step PVC so dia 10 Kgf/c	Total Deducte	work - Exp al Quantity d Quantity al Quantity	280.000 I 0.000 me	metre metre
52	Providing and fixing P includes jointing of pip	vC pipes, fees & fittings	Say 28	step PVC so dia 10 Kgf/c	Total Deducte Net Total e @ Rs 186.4	work - Exp al Quantity d Quantity al Quantity 44 / metre th clamps a	280.000 me 280.0000 me 280.0000 me 280.000 m	metre tre metre 2203.20 Dacing. T
	Providing and fixing P includes jointing of pip per direction of Engine 50.18.7.3.2 Providing and fixing P includes jointing of pip	vC pipes, fees & fittings	Say 28	step PVC so dia 10 Kgf/c	Total Deducte Net Total e @ Rs 186.4	work - Exp al Quantity d Quantity al Quantity 44 / metre th clamps a	280.000 me 280.0000 me 280.0000 me 280.000 m	metre tre metre 2203.20 Dacing. T
	Providing and fixing P includes jointing of pip per direction of Engine 50.18.7.3.2 Providing and fixing P includes jointing of pip	VC pipes, fes & fittings	Say 28	step PVC so dia 10 Kgf/c	Total Deducte Net Total e @ Rs 186.4 the pipe with livent cemer	work - Exp al Quantity d Quantity al Quantity 44 / metre th clamps a	280.000 I 280.000 I Rs 52 I 1.00 m sping of joints sed on wal	metre tre metre 2203.20 Dacing. T
	Providing and fixing P includes jointing of pip per direction of Engine 50.18.7.3.2 Providing and fixing P includes jointing of pip	VC pipes, fes & fittings	Say 28	step PVC so dia 10 Kgf/c To 30.000 metre uding fixing step PVC so dia 10Kgf/ cn	Total Deducte Net Total e @ Rs 186.4 the pipe with livent cemer	al Quantity al Quantity al Quantity al Quantity th clamps and and testing work- Expo	280.000 u 40.000 me 40.000	metre tre metre 2203.20 Dacing. T complete
	Providing and fixing P includes jointing of pip per direction of Engine 50.18.7.3.2 Providing and fixing P includes jointing of pip	VC pipes, fes & fittings	Say 28	step PVC so dia 10 Kgf/c To 30.000 metre uding fixing step PVC so dia 10Kgf/ cn	Total Deducte Net Total e @ Rs 186.4 the pipe with livent cemer n2- Internal Total Total	al Quantity al Quantity al Quantity al Quantity th clamps and and testing work- Expo	280.000 me 280.0000 me 280.000 me 280.0000 me 280.000 m	metre tre metre 2203.20 pacing. T complete
	Providing and fixing P includes jointing of pip per direction of Engine 50.18.7.3.2 Providing and fixing P includes jointing of pip	VC pipes, fes & fittings	Say 28 fittings inclus with one sign 25 mm displays a sign of the	step PVC so dia 10 Kgf/c To 30.000 metre uding fixing step PVC so dia 10Kgf/ cn	Total Deducte Net Total e @ Rs 186.4 the pipe with livent cemer n2- Internal Total total Deducte Net Total total Deducte Net Total	al Quantity the clamps and testing downward Quantity	280.000 I 0.000 me 280.000 I Rs 52 I 1.00 m sp 19 of joints sed on wal 40.000 m 0.000 me 40.000 m	metre tre metre 2203.20 pacing. T complete

	Providing and fixing P includes jointing of pip per direction of Engine	ū		•			•	•
		1	24.000				24.000	
					Tota	al Quantity	24.000 m	etre
				To	tal Deducte	d Quantity	0.000 met	re
					Net Tota	al Quantity	24.000 m	etre
			Say 2	4.000 metre	@ Rs 253.9	95 / metre	Rs 60	094.80
55	50.18.7.6.1 Providing and fixing P includes jointing of pip per direction of Engine	es & fittings	s with one s	tep PVC so	lvent cemer	it and testin	ng of joints o	_
		30	15				30.000	
		1	34 9		Tota	al Quantity	30.000 m	etre
		11	DE	To	otal Deducte	d Quantity	0.000 met	re
		115	1 343		Net Tota	al Quantity	30.000 m	etre
56	50.18.7.5.1		Say 3	0.000 metre	مردرور <u></u> رو	البياني		etre 025.70
56	50.18.7.5.1 Providing and fixing Pincludes jointing of pipper direction of Engine	es & fittings	fittings inclus	uding fixing	@ Rs 334.	th clamps at and testin	Rs 10 at 1.00m sp ng of joints of sed on wall 15.000	025.70 acing. Theomplete a
56	Providing and fixing F includes jointing of pip	es & fittings er-in-Charg	fittings inclusions with one sign of the s	uding fixing tep PVC so ia 10 Kgf/cm	@ Rs 334.7 the pipe will vent cemer n2- Internal	th clamps at and testin work- expon	Rs 10 at 1.00m sp ng of joints of sed on wall 15.000 me	acing. The complete a
56	Providing and fixing F includes jointing of pip	es & fittings er-in-Charg	fittings inclusions with one sign of the s	uding fixing tep PVC so ia 10 Kgf/cm	@ Rs 334.7 the pipe will went cemer n2- Internal Total Deducte	th clamps and testing work- exponent	Rs 10 at 1.00m sp ng of joints of sed on wall 15.000 15.000 me	acing. The complete a setre
56	Providing and fixing F includes jointing of pip	es & fittings er-in-Charg	fittings inclus with one sign 40 mm d	uding fixing itep PVC solia-10 Kgf/cm	@ Rs 334.7 the pipe will went cemer n2- Internal Total Deducte Net Total	th clamps and testing work- exponent Quantity and Quantity and Quantity	Rs 10 at 1.00m sp ng of joints of sed on wall 15.000 15.000 met 15.000 met	acing. The complete a setre
56	Providing and fixing F includes jointing of pip	es & fittings eer-in-Charg 1 VC pipes, the ses & fittings er-in-Charg	fittings inclusive with one sign of the si	uding fixing step PVC solia 10 Kgf/cm To 5.000 metre uding fixing step PVC solia	@ Rs 334.7 the pipe with the p	th clamps a strand testin work- exponent Quantity d Quantity al Quantity l9 / metre	Rs 10 at 1.00m sp ag of joints of sed on wall 15.000 15.000 met	acing. The complete acreed
	Providing and fixing Pincludes jointing of pip per direction of Engine 50.18.8.2.2 Providing and fixing Pincludes jointing of pip per direction of Engine	es & fittings eer-in-Charg 1 VC pipes, the ses & fittings er-in-Charg	fittings inclusive with one sign of the si	uding fixing step PVC solia 10 Kgf/cm To 5.000 metre uding fixing step PVC solia	@ Rs 334.7 the pipe with the p	th clamps a strand testin work- exponent Quantity d Quantity al Quantity l9 / metre	Rs 10 at 1.00m sp ag of joints of sed on wall 15.000 15.000 met	acing. The complete active streetire. acing. The complete active streetire. acing. The complete active streetire.
	Providing and fixing Pincludes jointing of pip per direction of Engine 50.18.8.2.2 Providing and fixing Pincludes jointing of pip per direction of Engine	vC pipes, es & fittings er-in-Charger-in-Cha	fittings inclusive with one sign of the si	uding fixing step PVC solia 10 Kgf/cm To 5.000 metre uding fixing step PVC solia	@ Rs 334.7 the pipe will went cemer in 2- Internal intern	th clamps a strand testin work- exponent Quantity d Quantity al Quantity l9 / metre	Rs 10 at 1.00m sp ag of joints of sed on wall 15.000 15.000 met 15.000 met 15.000 met 15.000 met 15.000 met 15.000 met at 1.00 m sp ag of joints of domaking get	acing. The complete active acing. The complete acing. The complete acing. The complete acing the complete ac
	Providing and fixing Pincludes jointing of pip per direction of Engine 50.18.8.2.2 Providing and fixing Pincludes jointing of pip per direction of Engine	vC pipes, es & fittings er-in-Charger-in-Cha	fittings inclusive with one sign of the si	uding fixing step PVC solia 10 Kgf/cm To 5.000 metre uding fixing step PVC soled work, included	@ Rs 334.7 the pipe will went cemer in 2- Internal intern	th clamps a at and testin work- exponent Quantity d Quantity	Rs 10 at 1.00m sp ag of joints of sed on wall 15.000 15.000 met 15.000 met 15.000 met 15.000 met 210.000 210.000	acing. The complete streetire acing. The complete streetire acing. The complete streeting acing. The complete streeting acing the words acing acing.
	Providing and fixing Pincludes jointing of pip per direction of Engine 50.18.8.2.2 Providing and fixing Pincludes jointing of pip per direction of Engine	vC pipes, es & fittings er-in-Charger-in-Cha	fittings inclusive with one sign of the si	uding fixing step PVC solia 10 Kgf/cm To 5.000 metre uding fixing step PVC soled work, included	@ Rs 334.7 the pipe withvent cemental Deducte Net Total @ Rs 326.7 the pipe withvent cemental Deducte uding cutting	th clamps a at and testin work- exponent Quantity d Quantity	Rs 10 at 1.00m sp ng of joints of sed on wall 15.000 15.000 met 15.000 met 15.000 met 15.000 met 210.000 met 210.0	acing. The complete a setre streetire. Setre streeting. The complete a comple

58	50.18.8.6.2 Providing and fixing P includes jointing of pip per direction of Engine etc. 50 mm pipe 6 kgf/g	es & fittings er-in-Charg	s with one step	PVC solve	ent cemen	t and testin	g of joints c	omplete a
		1	18.000				18.000	
					Tota	l Quantity	18.000 me	etre
				Tota	l Deducte	d Quantity	0.000 met	re
					Net Tota	I Quantity	18.000 me	etre
			Say 18.0	000 metre @	Rs 350.9	3 / metre	Rs 63	16.74
	Providing and fixing P includes jointing of pip per direction of Engine	es & fittings er-in-Charg	with one step	PVC solve	ent cemen	t and testin	g of joints c sed on wall	•
		20	NA PAR	3/11	11		20.000	
		12			17	I Quantity	20.000 me	
		144		Tota	l Deducte		0.000 met	
		200	Physical Company	11 227		I Quantity	20.000 me	
		.1		000 metre @			Rs 58	82.80
60	50.18.9.17.1 Providing and fixing Fincludes jointing of pidirection of Engineer	PVC pipes pes with or	ne step PVC :	g the pipe solvent cer	with clam ment and	ps/ clip at testing of j	oints compl	ete as p
		1	35.000				35.000	
					Tota	I Quantity	35.000 me	etre
				Tota	l Deducte	d Quantity	0.000 met	re
					Net Tota	I Quantity	35.000 me	
								etre
			Say 35.0	00 metre @				etre 44.35
61	50.18.9.18.2 Providing and fixing Fincluded jointing of pidirection of Engineer-	pes with o	including fixin	g the pipe solvent cer	Rs 238.4 with clam	1 / metre ps/Clips at testing of j	Rs 83	44.35 acing. Thete as p
61	Providing and fixing Fincluded jointing of pi	pes with o	including fixin	g the pipe solvent cer	Rs 238.4 with clam	1 / metre ps/Clips at testing of j	Rs 83	44.35 acing. Thete as p
61	Providing and fixing Fincluded jointing of pi	pes with or in-Charge	including fixinne step PVC s	g the pipe solvent cer	Rs 238.4 with clam ment and External v	1 / metre ps/Clips at testing of j	1.00 m spa	acing. Thete as p
61	Providing and fixing Fincluded jointing of pi	pes with or in-Charge	including fixinne step PVC s	g the pipe solvent cer Kfg/cm2 -	Rs 238.4 with clam ment and External v	ps/Clips at testing of j vork - Expo	1.00 m spa oints compl osed on wa 20.000	acing. Thete as p
61	Providing and fixing Fincluded jointing of pi	pes with or in-Charge	including fixinne step PVC s	g the pipe solvent cer Kfg/cm2 -	With clamment and External value Tota	ps/Clips at testing of j vork - Expo	1.00 m spa oints complosed on wa 20.000	acing. The ete as p

62	50.18.9.19.1 Providing and fixing P includes jointing of pil direction of Engineer-	pes with or	ne step PV0	C solvent c	ement and	testing of j	oints comp	lete as per
		1	90.000				90.000	
					Tota	al Quantity	90.000 me	etre
				To	tal Deducte	-	0.000 met	re
					Net Tota	al Quantity	90.000 me	etre
			Say 90	0.000 metre	@ Rs 351.8	36 / metre	Rs 31	667.40
63	18.17.3 Providing and fixing grand nominal bore	un metal ga	ite valve wi	th C.I. whe	el of approv	ed quality	(screwed er	nd) :40 mm
		5	-//1				5.000	
		1	43 6	를 살	Tota	al Quantity	5.000 eac	h
		11		To	tal Deducte	d Quantity	0.000 eac	h
		1A	DE		Net Tota	al Quantity	5.000 eac	h
		16/42	Say	y 5.000 each	n @ Rs 869	.51 / each	Rs 43	347.55
64	18.48 Providing and placing of with cover and suitable pipes but without fitting	locking an	angement	and making		_		
		1	10000.000			1	10000.000	
					Tota	al Quantity	10000.000	Litre
				То	tal Deducte	d Quantity	0.000 Litre	;
					Net Tota	al Quantity	10000.000	Litre
			Say 1	0000.000 Li	tre @ Rs 10	.78 / Litre	Rs 107	7800.00
SI No	Description	No	L	В	D	CF	Quantity	Remark
	T	3 S	UMP TANK	CIVIL WOF	RKS			
1	2.6.1 Earth work in excava (exceeding 30 cm in deearth, lead up to 50 m soil	epth, 1.5 m	in width as	well as 10	sqm on pla	n) including	disposal of	excavated
		1	540.000				540.000	
						al Quantity	540.000 c	
				То	otal Deducte	•	0.000 cum	
					Net Lota	al Quantity	540.000 c	um

			Say 540	0.000 cum	n @ Rs 187	.30 / cum	Rs 10	1142.00
2	4.1.8 Providing and laying ir shuttering - All work u nominal size)	•		•	Ū	Ū		J
		1	12.300				12.300	
				'	Tota	al Quantity	12.300 cu	ım
				Tot	al Deducte	d Quantity	0.000 cun	n
					Net Tota	al Quantity	12.300 cu	ım
			Say 12.3	300 cum	@ Rs 6659	.46 / cum	Rs 81	911.36
3	4.3.1 Centering and shutter footings, bases for co	•	g strutting, prop	pping etc	and remo	oval of form	n work for:F	oundation
		1	30.750	SI	1		30.750	
		11		1/21	Tota	al Quantity	30.750 sq	ım
		DA	DISE	Tot	al Deducte	d Quantity	0.000 sqn	n
					Not Tota	al Quantity	30.750 sq	
				37 7.54	Net Tota	ii Quariiity	30.730 30	<u>m</u>
	,		Say 30).750 sqm	Net 10ta n @ Rs 288	·		868.92
4	2.25 Filling available excava exceeding 20 cm in de and lift up to 1.5 m.		xcluding rock) i dating each dep	n trenche	Rs 288	.42 / sqm des of foun	Rs 86 dation etc. i	868.92 n layers no
4	Filling available excava		xcluding rock)	n trenche	Rs 288	.42 / sqm des of foun ning and wa	Rs 86 dation etc. i atering, lead	n layers no
4	Filling available excava		xcluding rock) i dating each dep	n trenche	Rs 288 s, plinth, si ver by ramr	des of founning and wa	Rs 86 dation etc. i atering, lead 45.000	n layers no l up to 50 r
4	Filling available excava		xcluding rock) i dating each dep	n trenche	s, plinth, siver by ramr	des of founning and wa	dation etc. i atering, lead 45.000 cu	n layers not up to 50 i
4	Filling available excava		excluding rock) idating each dep	n trenche posited lay	Rs 288 s, plinth, siver by ramn Tota al Deducte Net Tota	des of founding and was all Quantity all Quantity all Quantity	dation etc. in atering, lead 45.000 cure 45.000 cure 45.000 cure	n layers no l up to 50 r
	Filling available excava exceeding 20 cm in de and lift up to 1.5 m.		excluding rock) idating each dep	n trenche posited lay	s, plinth, siver by ramr	des of founding and was all Quantity all Quantity all Quantity	dation etc. in atering, lead 45.000 cure 45.000 cure 45.000 cure	n layers not be to some the sound of the sou
5	Filling available excava	n position med cement of concrete to soluding admete, improve	Say 45 achine batched concrete work, site of laying but hixtures in recoworkability with ent content	Tot 5.000 cum d and ma using ce at excludi mmende out impa sidered i	Total Peducter Net Total Rs 187 Chine mixed ment conting the cost of proportion on this item	des of founding and water al Quantity al Quantity al Quantity al Quantity al Quantity al Company and design ment as per tof centering as per the and durations as per the and duratis @ 330 km.	Rs 86 dation etc. is atering, lead 45.000 45.000 cu 0.000 cun 45.000 cu Rs 86 nix M-25 gra approved ong, shutterin IS: 9103 to ability as pering/cum. Except	n layers not up to 50 mm 1 up to 50
	Filling available excaval exceeding 20 cm in de and lift up to 1.5 m. 5.33.1 Providing and laying in concrete for reinforce including pumping of and reinforcement, incretard setting of concrete Engineer - in-charge.	n position med cement of concrete to soluding admete, improve	Say 45 achine batched concrete work, site of laying but hixtures in recoworkability with ent content	Tot 5.000 cum d and ma using ce at excludi mmende out impa sidered i	Total Peducter Net Total Rs 187 Chine mixed ment conting the cost of proportion on this item	des of founding and water al Quantity al Quantity al Quantity al Quantity al Quantity al Company and design ment as per tof centering as per the and durations as per the and duratis @ 330 km.	Rs 86 dation etc. is atering, lead 45.000 45.000 cu 0.000 cun 45.000 cu Rs 86 nix M-25 gra approved ong, shutterin IS: 9103 to ability as pering/cum. Except	n layers not a up to 50 mm 1 up to

				Ta	tal Deducte	d Quantity	0.000 cum	า
						al Quantity	35.000 cu	m
			Say	35.000 cum	@ Rs 9586	6.59 / cum	Rs 33	5530.65
6	5.9.1 Centering and shuttering columns, etc for mass	•	strutting, et	c. and remo	oval of form	for:Foundat	ions, footing	gs, bases of
		1	13.220				13.220	
					Tota	al Quantity	13.220 sq	m
				To	tal Deducte	d Quantity	0.000 sqm	า
		13.220 sq	m					
			Say	y 13.220 sqr	m @ Rs 288	3.42 / sqm	Rs 38	312.91
	concrete for reinforce including pumping of cand reinforcement, incretard setting of concrete Engineer - in-charge. I cement used as per de V level	concrete to soluding admete, improve	site of laying nixtures in r workability ent content	g but exclude ecommende without impa considered	ling the cos ed proportion airing streng in this item	t of centering to the constant of the constant	ng, shutterin IS: 9103 to bility as per g/ cum. Exc	ng, finishing accelerate, direction of cess or less
	0	ther En	g50.600 ¹¹	ng Orga	anisatio	ns	50.600	
	All works above plinth level for Slab		19.790		F	7	19.790	
					Tota	al Quantity	70.390 cu	m
				То	tal Deducte	d Quantity	0.000 cum	า
					Net Tota	al Quantity	70.390 cu	m
			Say 7	0.390 cum	@ Rs 10781	.55 / cum	Rs 758	3913.30
8	5.9.2 Centering and shuttering attached pilasters, butt	-	_			for:Walls (a	any thicknes	s) including
		1	427.200				427.200	
					Tota	al Quantity	427.200 s	qm
				То	tal Deducte	d Quantity	0.000 sqm	า
					Net Tota	al Quantity	427.200 s	qm
			Say	427.200 sqr	m @ Rs 563	3.02 / sqm	Rs 240	0522.14
9	5.9.3 Centering and shutter	ring includi	ng strutting	, etc. and r	emoval of	form for:Su	spended flo	oors, roofs,

	landings, balconies ar	nd access pl	latform		I		_	1
		1	102.790				102.790	
					Tota	al Quantity	102.790 s	sqm
				To	tal Deducte	d Quantity	0.000 sqr	n
					Net Tota	al Quantity	102.790 s	sqm
			Say	102.790 sqı	m @ Rs 628	3.00 / sqm	Rs 64	1552.12
10	5.22.6							
	Steel reinforcement		_	_	-	•		
	binding all complete	upto plinth		- Mechanio	cally Treate	d bars of g	rade Fe-50	0D or mo
		1	10562.000				10562.000	
			(Cu	<u> </u>	Tota	al Quantity	10562.000) kilograr
				To	tal Deducte	d Quantity	0.000 kilo	gram
			A3 6	8 2	Net Tota	al Quantity	10562.000) kilograr
		5	Say 10562.000) kilogram (® Rs 84.17	/ kilogram	Rs 88	9003.54
	Providing and Placing expansion joints between pouring concrete etc	ween two R	CC members	and fixed	to the reinfo	orcement w	rith binding 1 mm thick)	wire befo
	expansion joints bety	ween two R	CC members	and fixed central bu	to the reinfollo (225 mm	orcement won wide, 8-1	ith binding	wire befo
	expansion joints bety	ween two R	CC members Serrated with	and fixed central bu	to the reinfolds (225 mm) Tota tal Deducte	orcement won wide, 8-1	1.000 me	wire before
12	expansion joints between pouring concrete etc	ween two R	CC members Serrated with	and fixed central bu	to the reinfolds (225 mm) Tota tal Deducte	orcement we wide, 8-1	1.000 me 0.000 me 1.000 me	wire before
12	expansion joints between pouring concrete etc. 22.23.1 Providing and applying RCC structures like real water treatment plate partsintegral crystalling slurry: 1 part water) help of synthetic fiber i.e by reducing permed 1048 and resistant to of self-healing of craspecification and the	ng integral cretaining walent, tunnels/ne slurry: 2 for horizontar brush. The eability of contacts up to a direction of	Say and I surfaces are materialshal pincrete by moostatic pressuration of 0.5 the engineeric	To the state of th	to the reinfold (225 mm) Total Deducte Net Total Rs 377.9 hilic in natur tanks, roof etc., preparation surfaces are thesame from the equirements of the compare tive side. The workshall be the product	d Quantity d Quantity d Quantity d Quantity d Quantity el Quantity of performance el carried of performance	1.000 me 1.000 me 1.000 me 1.000 me 1.000 me Rs 3 roofing treatums, reserving in the rational partsintegral (internal) seed in ACI-2 rol concrete esturry shall out all complete shall carry	tre tre tre s77.95 tment to trior, sewario of 5 : 2 al crystallicide with the seware per Electron per Electr
12	expansion joints between pouring concrete etc. 22.23.1 Providing and applying RCC structures like real water treatment plate partsintegral crystallic slurry: 1 part water) help of synthetic fiber i.e by reducingpermental 1048 and resistant to of self-healing of craft.	ng integral cretaining walent, tunnels/ne slurry: 2 for horizontar brush. The eability of contacts up to a direction of	Say and I surfaces are materialshal pincrete by moostatic pressuration of 0.5 the engineeric	To the state of th	to the reinfold (225 mm) Total Deducte Net Total Rs 377.9 hilic in natur tanks, roof etc., preparation surfaces are thesame from the equirements of the compare tive side. The workshall be the product	d Quantity d Quantity d Quantity d Quantity d Quantity el Quantity of performance el carried of performance	1.000 me 1.000 me 1.000 me 1.000 me 1.000 me Rs 3 roofing treatums, reserving in the rational partsintegral (internal) seed in ACI-2 rol concrete esturry shall out all complete shall carry	tre tre tre s77.95 tment to rior, sewario of 5 : 2 al crystall ride with ride as per E be capa

				To	otal Deducte	ed Quantity	0.000 sqm	1
					Net Tot	al Quantity	346.752 s	qm
			Say	346.752 sqı	m @ Rs 69	6.11 / sqm	Rs 241	1377.53
13	Providing and applying RCC structures like real water treatment plan partsintegral crystalling slurry: 1 part water) for help of synthetic fiber i.e by reducing permed 1048 and resistant to of self-healing of crack specification and the offor 10 years against a	taining walls to the slurry: 2 or horizonta brush. The ability of could bar hydrocks up to a direction of the staining walls.	s of the base subway and be parts water) I surfaces an material shall nerete by mostatic pressured width of 0.5 the engineeric subwards.	ment,water oridge deck for vertical ad applying I meet the rore than 90 are on nega 0mm. The n-charge. T	tanks, roof etc., prepa surfaces a thesame fr equirement % compare tive side. To workshall	slabs, podiined by mixinand 3 : 1 (3 pom negative ts as specified with contine crystalling performance	ums, reserving in the rational street in ACI-22 rol concrete eslurry shall out all carry	or, sewage o of 5 : 2 (5 I crystalline ide with the I2-3R-2010 as perDIN be capable lete as per
		1	98.670	R X	10		98.670	
		(k.		33/2	Tot	al Quantity	98.670 sq	m
		155	103	To	otal Deducte	ed Quantity	0.000 sqm	1
		4			Net Tot	al Quantity	98.670 sq	m
			Say	98.670 sqr	m @ Rs 53	8.85 / sqm	Rs 53	168.33
14	13.4.1 12 mm cement plaster	of mix:1:4 (1 cement : 4 520.000	ng Orga	nd)	al Quantity	520.000 520.000 s	am
				To	otal Deducte		0.000 sgm	•
						al Quantity	520.000 s	qm
			Say	520.000 sqı	m @ Rs 26	3.94 / sqm	Rs 139	9848.80
15	od156256/2019_2020 Supply and fixing doulduty)	ble sealed [Ductile Iron m	nanhole cov	vers of size	900x600 mi	m with frame	es (Medium
		6					6.000	
					Tot	al Quantity	6.000 eac	h
				To	otal Deducte	ed Quantity	0.000 eac	h
					Net Tot	al Quantity	6.000 eac	h
			Say 6	.000 each @	® Rs 19858	.15 / each	Rs 119	148.90

	14.46 Removing dry or oil papering and preparent		•		•			
	CLASS ROOMS	12	30.000	3.500			1260.000	
					Tota	al Quantity	1260.000	sqm
				To	otal Deducte	d Quantity	0.000 sqm	1
					Net Tota	al Quantity	1260.000	sqm
			Say	1260.000 s	qm @ Rs 16	6.06 / sqm	Rs 20	235.60
2	14.53.1 Wall painting with pla or more coats on old		paint of app	proved bran	d and manu	ıfacture to g	ive an even	shade:On
	CLASS ROOM	12	30.000	163	3.500		1260.000	
			C.0 1		Tota	al Quantity	1260.000	sqm
			37 3	To	otal Deducte	d Quantity	0.000 sqm	1
		16	N SUE		Net Tota	al Quantity	1260.000	sqm
		155	Say	1260.000 s	qm @ Rs 82	2.16 / sqm	Rs 103	521.60
3	14.54.1 Painting with syntheteven shade:One or r	nore coats o	1, 4, 22	a will			uired coloui	to an giv
		12						
		12	10.950		T		131.400	am
			10.950		Tota	al Quantity	131.400 s	•
			10.950	To	Total Deducte	al Quantity	131.400 s 0.000 sqm	1
					Total Deducte	al Quantity d Quantity al Quantity	131.400 sqm 0.000 sqm 131.400 s	1
4	11.46.2 Providing and laying absorption less than skirting, riser of steps grouting the joint with	Vitrified tiles i 0.08 % and o	Say ndifferent size conforming to a thick bed o	y 131.400 s zes (thickne o I.S. 1562 of cement m	Total Deducted Net Total Qm @ Rs 76 Pess to be specification of approvious 1:3 (1)	al Quantity d Quantity al Quantity 5.29 / sqm ecified by maded make, in cement: 3	131.400 sq 0.000 sqm 131.400 sq Rs 10 anufacturer) all colours coarse sand	qm 024.51 , with wate & shade, ir), including
4	Providing and laying absorption less than skirting, riser of steps	Vitrified tiles i 0.08 % and o	Say ndifferent size conforming to a thick bed o	y 131.400 s zes (thickne o I.S. 1562 of cement m	Total Deducted Net Total Qm @ Rs 76 Pess to be specification of approvious 1:3 (1)	al Quantity d Quantity al Quantity 5.29 / sqm ecified by maded make, in cement: 3	131.400 sq 0.000 sqm 131.400 sq Rs 10 anufacturer) all colours coarse sand	qm 024.51 , with wate & shade, ii), including
4	Providing and laying absorption less than skirting, riser of steps grouting the joint with	Vitrified tiles i 0.08 % and constant of the common white cemen	Say ndifferent size conforming to a thick bed on the matchin	y 131.400 s zes (thickne o I.S. 1562: if cement m g pigments	Total Deducted Net Total Qm @ Rs 76 ess to be specified approvement 1:3 (1) etc. complete	al Quantity d Quantity al Quantity 5.29 / sqm ecified by maded make, in cement: 3	131.400 sq 0.000 sqm 131.400 sq Rs 10 anufacturer) all colours coarse sand ille 600x600	qm 024.51 , with wate & shade, ii), including
4	Providing and laying absorption less than skirting, riser of steps grouting the joint with	Vitrified tiles i 0.08 % and constant of the common white cemen	Say ndifferent size conforming to a thick bed on the matchin	y 131.400 s zes (thickne o I.S. 1562; if cement m g pigments 3.600	Total Deducted Net Total Qm @ Rs 76 ess to be specified approvement 1:3 (1) etc. complete	al Quantity d Quantity al Quantity 3.29 / sqm ecified by maded make, in cement: 3 ete. Size of T	131.400 sq 0.000 sqm 131.400 sq Rs 10 anufacturer) all colours a coarse sand ille 600x600 432.000	qm 024.51 , with wate & shade, ii), including mm
4	Providing and laying absorption less than skirting, riser of steps grouting the joint with	Vitrified tiles i 0.08 % and constant of the common white cemen	Say ndifferent size conforming to a thick bed on the matchin	y 131.400 s zes (thickne o I.S. 1562; if cement m g pigments 3.600	Total Deducted Net Total Qm @ Rs 76 Pess to be specificated and the second and th	al Quantity d Quantity al Quantity 3.29 / sqm ecified by maded make, in cement: 3 ete. Size of T	131.400 si 0.000 sqm 131.400 si Rs 10 anufacturer) all colours coarse sand ille 600x600 432.000 si	qm 024.51 , with wate & shade, ii), including mm
4	Providing and laying absorption less than skirting, riser of steps grouting the joint with	Vitrified tiles i 0.08 % and constant of the common white cemen	Say ndifferent size conforming to a thick bed on t & matchin 10.000	y 131.400 s zes (thickne o I.S. 1562; if cement m g pigments 3.600	Total Deducted Net Total Qm @ Rs 76 Pess to be specificated and the second and th	al Quantity d Quantity al Quantity 6.29 / sqm ecified by maded make, in cement: 3 ete. Size of The company of t	131.400 si 0.000 sqm 131.400 si Rs 10 anufacturer) all colours coarse sand ille 600x600 432.000 432.000 si 0.000 sqm 432.000 si	qm 024.51 , with wate & shade, ii), including mm

		5 SUBST	ATION BUIL	DING CIVI	L WORKS			
1	2.6.1 Earth work in excav (exceeding 30 cm in earth, lead up to 50 r	depth, 1.5 m	in width as	well as 10	sqm on pla	n) including	g disposal of	f excavate
	wall foundation	2	20.000	1.200	0.600		28.800	
		3	9.600	1.200	0.600		20.736	
		·			Tota	al Quantity	49.536 cu	m
				To	tal Deducte	d Quantity	0.000 cum	า
			- 52	_	Net Tota	al Quantity	49.536 cu	m
			Say	/ 49.536 cui	m @ Rs 187	7.30 / cum	Rs 92	278.09
	shuttering - All work nominal size)	up to plinth I	evel:1:4:8 (1	cement : 4	4 coarse sa	nd : 8 grad	ed stone ag	gregate
		16/4=	2.040	507 July	Tota	al Quantity	2.840 cum	<u> </u>
			A COLUMN	In District	otal Deducte			
							TO OOO CUN	า
	(Other Er	ngineeri			<u> </u>	0.000 cum	
		Other En		ng Orga	Met Tota Rs 6659	al Quantity	2.840 cum	
3	4.1.3 Providing and laying shuttering - All work unominal size)	in position ce	Say	ng Organia (2.840 cum	Net Tota Rs 6659 fied grade 6	al Quantity .46 / cum excluding th	2.840 cum Rs 18	n 912.87 ntering a
3	4.1.3 Providing and laying shuttering - All work to	in position ce	Say	ng Organia (2.840 cum	Net Tota Rs 6659 fied grade 6	al Quantity .46 / cum excluding th	2.840 cum Rs 18	n 912.87 ntering a
3	4.1.3 Providing and laying shuttering - All work to	in position ce up to plinth le	Say ement concre evel:1:2:4 (ce	ng Organia (2.840 cum	@ Rs 6659 fied grade e	al Quantity .46 / cum excluding th	2.840 cum Rs 18 e cost of cestone aggres	912.87 ntering a
3	4.1.3 Providing and laying shuttering - All work to	in position ce up to plinth le	Say ement concre evel:1:2:4 (ce	ng Orga 2.840 cum ete of speci ement : 2 co	@ Rs 6659 fied grade e	al Quantity 2.46 / cum excluding the 4 graded sell Quantity	2.840 cum Rs 18 e cost of ce stone aggreg 10.000	ntering a gate 20 n
3	4.1.3 Providing and laying shuttering - All work to	in position ce up to plinth le	Say ement concre evel:1:2:4 (ce	ng Orga 2.840 cum ete of speci ement : 2 co	Rs 6659 fied grade exparse sand : Tota otal Deducte	al Quantity 2.46 / cum excluding the 4 graded sell Quantity	2.840 cum Rs 18 e cost of ce stone aggreg 10.000 10.000 cu	ntering a gate 20 n
3	4.1.3 Providing and laying shuttering - All work to	in position ce up to plinth le	Say ement concre evel:1:2:4 (ce 10.000	2.840 cum ete of speci ement : 2 co	Rs 6659 fied grade exparse sand : Tota otal Deducte	al Quantity 2.46 / cum 2.47	2.840 cum Rs 18 e cost of ce stone aggreg 10.000 10.000 cum 10.000 cum	ntering a gate 20 n
3	4.1.3 Providing and laying shuttering - All work to	in position ce up to plinth le 1	Say ement concre evel:1:2:4 (ce 10.000 Say excluding roce	ng Organia (2.840 cum ete of speciement : 2 co	Rs 6659 fied grade et parse sand : Tota tal Deducte Net Tota @ Rs 8152 es, plinth, si	al Quantity 2.46 / cum 2.46 / cum 2.46 / cum 2.41 Quantity 3.41 Quantity 3.41 Quantity 4.42 Quantity 4.43 Quantity 4.54 Quantity 5.55 Quantity 6.56 Quantity	2.840 cum Rs 18 e cost of ce stone aggreg 10.000 10.000 cum 10.000 cum Rs 81	m m 522.10
	4.1.3 Providing and laying shuttering - All work in nominal size) 2.25 Filling available excave exceeding 20 cm in december 1.3	in position ce up to plinth le 1	Say ement concre evel:1:2:4 (ce 10.000 Say excluding roce	ng Organia (2.840 cum ete of speciement : 2 co	Rs 6659 fied grade et parse sand : Tota tal Deducte Net Tota @ Rs 8152 es, plinth, si	al Quantity 2.46 / cum 2.46 / cum 2.46 / cum 2.41 Quantity 3.41 Quantity 3.41 Quantity 4.42 Quantity 4.43 Quantity 4.54 Quantity 5.55 Quantity 6.56 Quantity	2.840 cum Rs 18 e cost of ce stone aggreg 10.000 10.000 cum 10.000 cum Rs 81	m m 522.10
	4.1.3 Providing and laying shuttering - All work in nominal size) 2.25 Filling available excave exceeding 20 cm in december 1.3	in position ce up to plinth le 1	Say ement concre evel:1:2:4 (ce 10.000 Say excluding roo dating each	ng Organia (2.840 cum ete of speciement : 2 co	Total Deducte Net Total @ Rs 6659 fied grade eleparse sand : Total otal Deducte Net Total @ Rs 8152 es, plinth, singler by ramn	al Quantity 2.46 / cum 2.46 / cum 2.46 / cum 2.41 Quantity 3.41 Quantity 3.41 Quantity 4.42 Quantity 4.43 Quantity 4.54 Quantity 5.55 Quantity 6.56 Quantity	2.840 cum Rs 18 e cost of cestone aggreg 10.000 10.000 cum 10.000 cum Rs 81	ntering a gate 20 mm m 522.10 n layers r

					Net Tota	al Quantity	30.000 cu	m
			Say	y 30.000 cur	m @ Rs 187	7.00 / cum	Rs 56	610.00
5	7.1.1 Random rubble masor concrete 1:6:12 (1 cem level with:Cement mort	ent : 6 coar	se sand : 12	graded sto	•	_	• .	
		1	17.330				17.330	
				To	Tota	al Quantity	17.330 cu	
				10		al Quantity	17.330 cu	
			Sav	17.330 cum				··· 2205.75
6	5.3		1/488	189A\				
	Reinforced cement corbalconies, shelves, chafive level excluding the 1.5 coarse sand (Zone	ajjas, lintels, cost of cen	, bands, plai itering, shutt	n window si ering, finish	lls, staircase ing and reir	es and spira nforcement,	al stair cases	s up to floor
		1	9.680			L	9.680	
					Tota	al Quantity	9.680 cum	า
			ne line	То	tal Deducte	d Quantity	0.000 cum	1
	0	ther En	ngineeri	ng Orga		al Quantity	9.680 cum	า
		D 1	Say	9.680 cum	@ Rs 10990).86 / cum	Rs 106	6391.52
7	5.9.3 Centering and shutter landings, balconies ar			, etc. and r	emoval of	form for:Su	spended flo	oors, roofs
		1	105.400				105.400	
					Tota	al Quantity	105.400 s	qm
				То	tal Deducte	d Quantity	0.000 sqm	<u> </u>
					Net Tota	al Quantity	105.400 s	qm
			Say	105.400 sqr	m @ Rs 628	3.00 / sqm	Rs 66	191.20
8	5.9.5 Centering and shuttering girders bressumers an	•	-	etc. and rem	oval of forn	n for:Lintels	, beams, pl	inth beams
		1	15.200				15.200	
					Tota	al Quantity	15.200 sq	m
				То	tal Deducte	-	0.000 sqm	
						al Quantity	15.200 sq	

			Say	/ 15.200 sqr	m @ Rs 50	09.93 / sqm	Rs 7	750.94			
9	5.22.6 Steel reinforcement for binding all complete u				•						
		1	628.000		-		628.000				
					To	otal Quantity	628.000 k	ilogram			
		Total Deducted Qua									
					Net To	otal Quantity	628.000 k	ilogram			
			Say 628.00	0 kilogram @	2 Rs 84.17	7 / kilogram	Rs 52	858.76			
10	50.6.1.2 Solid block masonry us size confirming to IS 2 above in: CM 1:6 (1 cm)	2185 part I o	of 1979 for	super struct	ture up to						
		1	13.600	R X	1		13.600				
		12		21/4	To	otal Quantity	13.600 cu	m			
		14	L	То	tal Deduc	ted Quantity	0.000 cun	1			
		4			Net To	otal Quantity	13.600 cu	m			
			Say	13.600 cum	@ Rs 583	39.01 / cum	Rs 79	410.54			
11	13.4.1 12 mm cement plaster	ther En	oineeri 1-cement : 4	no Orog coarse san	nisati	ons					
		1	141.000				141.000				
					Тс	otal Quantity	141.000 s	qm			
				То	tal Deduc	ted Quantity	0.000 sqn	า			
					Net To	otal Quantity	141.000 s	qm			
			Say	141.000 sqr	m @ Rs 26	68.94 / sqm	Rs 37	920.54			
12	13.4.2 12 mm cement plaster	of mix:1:6 (1 cement : 6	coarse san	ıd)						
		1	98.720				98.720				
					To	otal Quantity	98.720 sc	m			
				То	tal Deduc	ted Quantity	0.000 sqn	า			
					Net To	otal Quantity	98.720 sc	m			
			Say	y 98.720 sqr	m @ Rs 2	50.20 / sqm	Rs 24	699.74			
13	13.16.1										
13	1										
	6 mm cement plaster of	of mix:1:3 (1	cement:3	fine sand)			T				

	Total Quantity	75.280 sqm
	Total Deducted Quantity	0.000 sqm
	Net Total Quantity	75.280 sqm
	Say 75.280 sqm @ Rs 213.84 / sqm	Rs 16097.88
14	13.43.1 Applying one coat of water thinnable cement primer of approved brand and surface:Water thinnable cement primer	I manufacture on wal
	1 315.000	315.000
	Total Quantity	315.000 sqm
	Total Deducted Quantity	0.000 sqm
	Net Total Quantity	315.000 sqm
	Say 315.000 sqm @ Rs 54.95 / sqm	Rs 17309.25
	Wall painting with acrylic emulsion paint, having VOC (Volatile Organic Compoun grams/ litre, of approved brand and manufacture including applying additional coat achieve even shade and colour.Two coats	•
	1 315.000	315.000
	Total Quantity	315.000 sqm
	Other Engineering Organisations Total Deducted Quantity	0.000 sqm
	Net Total Quantity	315.000 sqm
	Say 315.000 sqm @ Rs 109.90 / sqm	Rs 34618.50
16	13.50.3 Applying priming coat:With ready mixed red oxide zinc chromate primer of manufacture on steel galvanised iron /steel works	approved brand and
	1 10.800	10.800
	Total Quantity	10.800 sqm
	Total Deducted Quantity	0.000 sqm
	Net Total Quantity	10.800 sqm
	Say 10.800 sqm @ Rs 43.27 / sqm	Rs 467.32
17	13.84.2 Painting with synthetic enamel paint, having VOC (Volatile Organic Compound) grams/ litre, of approved brand and manufacture, including applying additional coachieve even shade and colour.Two coats	
	1 10.800	10.800
	Total Quantity	10.800 sqm
	Total Deducted Quantity	0.000 sqm
	Total Deducted Quantity	0.000 5qm

					Net Tota	al Quantity	10.800 sq	m		
			Sa	y 10.800 sqr		<u> </u>		205.39		
18	9.48.2 Providing and fixing Moround bars etc. including frames with rawl plugs	ng priming c	required pa	attern in frar	mes of wind	ows etc. wi		•		
	1 3	1	15.760				15.760			
	Total Quantity 15.760 kg									
				То	tal Deducte	d Quantity	0.000 kg			
					Net Tota	al Quantity	15.760 kg			
			n.	Say 15.760	kg @ Rs 1	67.22 / kg	Rs 20	635.39		
	duly reinforced with 1.60 +/- 0.2mm thick galvanized mild steel section made from roll forming process requiredlength (shape & size according to uPVC profile), uPVC extruded glazing beads ofappropriate dimension, EPDM gasket, stainless steel (SS 304 grade) frictionhinges, zinc alloy (white powder coacasement handles, G.I fasteners 100 x 8mm size for fixing frame to finished wall, plastic packers, placaps andnecessary stainless steel screws etc. Profile of frame & sash shall be mitred cutand for welded at all corners, mullion (if required) shall be also fusion weldedincluding drilling of holes for finished shall be filled withweather proof silicon sealant over backer rod of required size and of approved all complete as per approved drawing & direction of Engineer-in-Charge.(Single / double glass panes silicon sealant shall be paid separately) The profile shall be acceptable. Casement windouble panels with S.S. friction hinges (350 x 19 x 1.9 mm)made of (big series) frame 67 x 60 mm & s. / mullion 67 x 80 mm both havingwall thickness of 2.3 ± 0.2 mm and single glazing bead/ double glass.									
	casement handles, G. caps andnecessary s welded at all corners, hardware's and draina shall be filled withwea all complete as per application sealant shall be minus 5% tolerancein double panels with S.S.	I fasteners 1 tainless stee mullion (if rege of water of their proof si proved draw e paid separ dimension in their poth havingworth favingworth favingworth stee stee stee stee stee stee stee st	s steel (SS: 00 x 8mm sel screws elequired) sha etc. Afterfixir licon sealanting & directirately) i.e. in depthages (350 x yall thickness	304 grade) for fixing to. Profile of the also fund frame the also fund frame the also fund frame the also for the also fund frame the also for the also frame the also fram	rictionhinge g frame to find f frame & s sion welded gap between er rod of rece eer-in-Charg VC frame, s profile shall)made of (b 2 mm and s	s, zinc alloynished wall, ash shall be including den frame an quired size as ash and make acceptating series)fra	y (white pow plastic pack e mitred cu rilling of hole d adjacent f and of appro- double glass ullion extruc- able.Casem ame 67 x 60	der coated kers, plasti tand fusiones for fixin inished wat ovedquality s panes and ded profile ent windownm & sas		
	casement handles, G. caps andnecessary s welded at all corners, hardware's and draina shall be filled withwea all complete as per application sealant shall be minus 5% tolerancein double panels with S.S. / mullion 67 x 80 mm b	I fasteners 1 tainless stee mullion (if rege of water of their proof si proved draw e paid separ dimension in the poth havingwanension. (Are	s steel (SS: 00 x 8mm sel screws elequired) sha etc. Afterfixir licon sealanting & directirately) i.e. in depthages (350 x vall thicknessea of windown	304 grade) for fixing to. Profile of the also fund frame the also fund frame the also fund frame the also for the also fund frame the also for the also frame the also fram	rictionhinge g frame to find f frame & s sion welded gap between er rod of reception. Charge VC frame, supposition. profile shall made of (b 2 mm and supposition.	s, zinc alloynished wall, ash shall be including den frame an quired size as ash and make acceptating series)fra	y (white pow plastic pack e mitred cu rilling of hold d adjacent f and of appro- double glass ullion extruct able.Casem ame 67 x 60 ng bead/ dou	der coated kers, plasti tand fusio es for fixin- inished wa ovedquality s panes an- ded profile ent window mm & sas uble glazin		
	casement handles, G. caps andnecessary s welded at all corners, hardware's and draina shall be filled withwea all complete as per application sealant shall be minus 5% tolerancein double panels with S.S. / mullion 67 x 80 mm b	I fasteners 1 tainless stee mullion (if rege of water of their proof si proved draw e paid separ dimension in the poth havingwanension. (Are	s steel (SS: 00 x 8mm sel screws elequired) sha etc. Afterfixir licon sealanting & directirately) i.e. in depthages (350 x vall thicknessea of windown	304 grade) factor fixing to. Profile of the also fund frame the of the also fund frame the one of Engine and the also fund frame the also fund frame the also fund frame and frame the also fund frame and frame also fund frame fra	rictionhinge g frame to find f frame & s sion welded gap between er rod of reception. Charge VC frame, supposition. profile shall made of (b 2 mm and supposition.	s, zinc alloynished wall, ash shall be including den frame an quired size ash and make acceptatingle glazingle glazingle glazingle Quantity	y (white pow plastic pacle mitred cu rilling of hold adjacent fand of approdouble glass ullion extructable.Casem me 67 x 60 mg bead/ double 4.500	der coated kers, plasti tand fusio es for fixin inished wa ovedquality s panes an ded profile ent window mm & sas uble glazin		
	casement handles, G. caps andnecessary s welded at all corners, hardware's and draina shall be filled withwea all complete as per application sealant shall be minus 5% tolerancein double panels with S.S. / mullion 67 x 80 mm b	I fasteners 1 tainless stee mullion (if rege of water of their proof si proved draw e paid separ dimension in the poth havingwanension. (Are	s steel (SS: 00 x 8mm sel screws elequired) sha etc. Afterfixir licon sealanting & directirately) i.e. in depthages (350 x vall thicknessea of windown	304 grade) factor fixing to. Profile of the also fund frame the of the also fund frame the one of Engine and the also fund frame the also fund frame the also fund frame and frame the also fund frame and frame also fund frame fra	rictionhinge prictionhinge prictionhinge prictionhinge priction welded prictin	s, zinc alloynished wall, ash shall be including den frame an quired size ash and make acceptatingle glazingle glazingle glazingle Quantity	y (white pow plastic pacle mitred cu rilling of hold adjacent fand of appredouble glass ullion extructable.Casemane 67 x 60 ag bead/ double 4.500 sqn	der coated kers, plasti tand fusio es for fixin inished wa ovedquality s panes an ded profile ent window mm & sas uble glazin		
	casement handles, G. caps andnecessary s welded at all corners, hardware's and draina shall be filled withwea all complete as per application sealant shall be minus 5% tolerancein double panels with S.S. / mullion 67 x 80 mm b	I fasteners 1 tainless stee mullion (if rege of water of their proof si proved draw e paid separ dimension in the poth havingwanension. (Are	s steel (SS: 00 x 8mm s el screws er equired) sha etc. Afterfixir licon sealar ing & directi rately) i.e. in depth ges (350 x vall thicknes ea of windo	304 grade) factor fixing to. Profile of the also fund frame the of the also fund frame the one of Engine and the also fund frame the also fund frame the also fund frame and frame the also fund frame and frame also fund frame fra	rictionhinge rictionhinge rictionhinge rictionhinge rictionhinge rictionhinge rictionhinge grame to file gap betwee er rod of reception-Charg VC frame, seprofile shall made of (b made of	s, zinc alloynished wall, ash shall be including den frame an quired size as ash and make acceptating series) framingle glazing al Quantity al Quantity	y (white pow plastic pacle mitred cu rilling of hold adjacent for and of approduble glass ullion extructable. Casemane 67 x 60 ag bead/ double glass and of approduble glass ullion extructable. Casemane 67 x 60 ag bead/ double glass and double. Casemane 67 x 60 ag bead/ double glass and double. Casemane 67 x 60 ag bead/ double glass and double. Casemane 67 x 60 ag bead/ double glass and double g	der coated kers, plasti tand fusio es for fixin inished wa ovedqualit s panes an ded profile ent windo mm & sas uble glazin		
20	casement handles, G. caps andnecessary s welded at all corners, hardware's and draina shall be filled withwea all complete as per application sealant shall be minus 5% tolerancein double panels with S.S. / mullion 67 x 80 mm b	I fasteners 1 tainless stee mullion (if re ge of water of ther proof si proved draw e paid separ dimension i S. friction hin both havingw nension. (Are 1	s steel (SS: 00 x 8mm s el screws el equired) sha etc. Afterfixir licon sealan ing & directi rately) i.e. in depth ges (350 x vall thicknes ea of windor 4.500 Say minium door plete as per	304 grade) fize for fixing tc. Profile of the also fund frame the at over back on of Engine lote: For uP & width of 19 x 1.9 mm as of 2.3 ± 0. w above 1.5	rictionhinger frame to find frame & so sion welder gap between rod of reception of the shall gap between the s	s, zinc alloynished wall, ash shall be lincluding den frame an quired size are. (Single / cosash and make acceptating series) framingle glazing al Quantity al Qua	r (white pow plastic packer of the pow plastic packer of the power plastic packer of the	der coated kers, plasti tand fusio es for fixin inished wa ovedquality s panes an ded profile ent window mm & sas uble glazin 1 033.06 with EPDI f Engineer		
20	casement handles, G. caps and necessary simulated at all corners, hardware's and drainal shall be filled withweat all complete as per application sealant shall be minus 5% tolerancein double panels with S.S. / mullion 67 x 80 mm to bead of appropriate direction of the seal of the seal of appropriate direction of the seal of the se	I fasteners 1 tainless stee mullion (if re ge of water of ther proof si proved draw e paid separ dimension i S. friction hin both havingw nension. (Are 1	s steel (SS: 00 x 8mm s el screws el equired) sha etc. Afterfixir licon sealan ing & directi rately) i.e. in depth ges (350 x vall thicknes ea of windor 4.500 Say minium door plete as per	304 grade) fize for fixing tc. Profile of the also fund frame the at over back on of Engine lote: For uP & width of 19 x 1.9 mm as of 2.3 ± 0. w above 1.5	rictionhinger frame to find frame & so sion welder gap between rod of reception of the shall gap between the s	s, zinc alloynished wall, ash shall be lincluding den frame an quired size are. (Single / cosash and make acceptating series) framingle glazing al Quantity al Qua	r (white pow plastic packer of the pow plastic packer of the power plastic packer of the	der coated kers, plasti tand fusio es for fixin inished wa ovedquality s panes an ded profile ent window mm & sas uble glazin 1 033.06 with EPDM f Engineer		

				To	otal Deducte	d Quantity	0.000 sqr	n
					Net Tota	al Quantity	4.500 sqr	n
			Sa	y 4.500 sqm	@ Rs 1102	2.68 / sqm	Rs 4	962.06
21	9.136 Providing and fixing fire SWG G.I. sheet (zinc of suitable for mounting 6 strip of size 10x4 mm make, including applying Engineer -in-charge (D	coating not I 60 minutes (minimum) ng a coat of	less than 12 fire rated do alround the f approved b	20 gm/ sqm) cor shutters frame and to crand fire re	duly filled w . The frame fixing with d sistant prime	ith vermucu is fitted wit ash fastene	lite based c h intumusc er of approv	oncrete mix ent fire seal red size and
		2	1.5+2.1				7.200	
			100	Re	Tota	al Quantity	7.200 me	tre
			-//	To	otal Deducte	d Quantity	0.000 me	tre
		1	43 6	B TY	Net Tota	al Quantity	7.200 me	tre
		(L	Say 7	.200 metre	@ Rs 1857.6	69 / metre	Rs 13	3375.37
	Providing and fixing 50 IS: 3614 (Part - II), tes	1.244.656					_	•
		sted and cer e, consistin SWG G.I. s th necessa oved fire res	rtified as per g of vertical heet (zinc o ry stainles sistant prime	r laboratory styles, lock coating not l s steel ball	approved by rail, top rail ess than 12 bearing hir	y Engineer-i 100 mm wi 20 gm/m2) o nges of app	n-Charge, v de, bottom duly filled F proved mak	with suitable rail 200 mm R insulation se including
	IS: 3614 (Part - II), test mounting on door fram wide, made out of 16 material and fixing with applying a coat of approximate and statement of the statement of	sted and cer e, consistin SWG G.I. s th necessa oved fire res	rtified as per g of vertical heet (zinc o ry stainles sistant prime	r laboratory styles, lock coating not l s steel ball	approved by rail, top rail ess than 12 bearing hir	y Engineer-i 100 mm wi 20 gm/m2) o nges of app	n-Charge, v de, bottom duly filled F proved mak	with suitable rail 200 mm R insulation se including
	IS: 3614 (Part - II), test mounting on door fram wide, made out of 16 material and fixing with applying a coat of approximate and statement of the statement of	sted and cer e, consistin SWG G.I. s th necessa oved fire res	rtified as per g of vertical heet (zinc or any stainless sistant prime	r laboratory styles, lock coating not l s steel ball	approved by rail, top rail ess than 12 bearing him mplete as per 2.100	y Engineer-i 100 mm wi 20 gm/m2) o nges of app	n-Charge, v de, bottom duly filled F proved mak of Engineer	with suitable rail 200 mm R insulation to including -in-charge (
	IS: 3614 (Part - II), test mounting on door fram wide, made out of 16 material and fixing with applying a coat of approximate and statement of the statement of	sted and cer e, consistin SWG G.I. s th necessa oved fire res	rtified as per g of vertical heet (zinc or any stainless sistant prime	r laboratory styles, lock coating not I s steel ball er etc. all co	approved by rail, top rail ess than 12 bearing him mplete as per 2.100	y Engineer-i 100 mm wi 20 gm/m2) onges of apper direction al Quantity	n-Charge, vide, bottom duly filled Foroved make of Engineer 3.151	with suitable rail 200 mm R insulation to including -in-charge (
	IS: 3614 (Part - II), test mounting on door fram wide, made out of 16 material and fixing with applying a coat of approximate and statement of the statement of	sted and cer e, consistin SWG G.I. s th necessa oved fire res	rtified as per g of vertical heet (zinc or any stainless sistant prime	r laboratory styles, lock coating not I s steel ball er etc. all co	approved by rail, top rail ess than 12 bearing him mplete as per 2.100 Total Deducte	y Engineer-i 100 mm wi 20 gm/m2) onges of apper direction al Quantity	n-Charge, vide, bottom duly filled Foroved make of Engineer 3.151	with suitable rail 200 mm R insulation to including -in-charge (
	IS: 3614 (Part - II), test mounting on door fram wide, made out of 16 material and fixing with applying a coat of approximate and statement of the statement of	sted and cer e, consistin SWG G.I. s th necessa oved fire res	rtified as per g of vertical heet (zinc only stainless sistant prime).	r laboratory styles, lock coating not I s steel ball er etc. all co	approved by rail, top rail ess than 12 bearing him mplete as per 2.100 Total Deducte Net Total	y Engineer-i 100 mm wi 20 gm/m2) onges of apper direction al Quantity d Quantity	n-Charge, vide, bottom duly filled Foroved make of Engineer 3.151 sqr 0.000 sqr 3.151 sqr	with suitable rail 200 mm R insulation to including -in-charge (
23	IS: 3614 (Part - II), test mounting on door fram wide, made out of 16 material and fixing with applying a coat of approximate and statement of the statement of	olling shutteentire length brackets, mplete, incleft from high te	rtified as per g of vertical heet (zinc or any stainless sistant prime sistant prime sistant prime side guides uding the censile steel	r laboratory styles, lock coating not I s steel ball er etc. all con To y 3.151 sqm oved make, ed together a and arrange cost of provi	approved by rail, top rail, top rail, top rail ess than 12 bearing him mplete as possible as possible as a contract of the end bear and end of reat the end bear and fing and	y Engineer-i 100 mm wi 20 gm/m2) of nges of apper direction of al Quantity d Quantity al Quantity 1.94 / sqm quired size by end locks anside and or king necess gth conform	n-Charge, vide, bottom duly filled Foroved make of Engineer 3.151 sqr 0.000 sqr 3.151 sqr Rs 29 M.S. laths, s, mounted utside locking ary 27.5 c ing to IS: 4	with suitable rail 200 mm R insulation to including -in-charge (m m m m soundary interlocked on specially mg with push m long wire 454 - part 1
23	IS: 3614 (Part - II), test mounting on door fram wide, made out of 16 standard and fixing with applying a coat of appropanneling to be paid for together through their designed pipe shaft with and pull operation corsprings manufactured and M.S. top cover of response with the standard pull operation corsprings manufactured and M.S. top cover of response with the standard pull operation corsprings manufactured and M.S. top cover of response with the standard pull operation corsprings manufactured and M.S. top cover of response with the standard pull operation corsprings manufactured and M.S. top cover of response with the standard pull operation corsprings manufactured and M.S. top cover of response with the standard pull operation corsprings manufactured and M.S. top cover of response with the standard pull operation corsprings manufactured and M.S. top cover of response with the standard pull operation corsprings manufactured and M.S. top cover of response with the standard pull operation corsprings manufactured and M.S. top cover of response with the standard pull operation corsprings manufactured and M.S. top cover of response with the standard pull operation corsprings manufactured and M.S. top cover of response with the standard pull operation corsprings manufactured and M.S. top cover of response with the standard pull operation corsprings manufactured and M.S. top cover of response with the standard pull operation corsprings manufactured and M.S. top cover of response with the standard pull operation corsprings manufactured and M.S. top cover of response with the standard pull operation corsprings manufactured and M.S. top cover of response with the standard pull operation corsprings manufactured and M.S. top cover of response with the standard pull operation corsprings manufactured and M.S. top cover of response with the standard pull operation corsprings manufactured and M.S. top cover of response with the standard pull operation corsprings manufactured and M.S. top cover of response with the standard pu	olling shutteentire length brackets, mplete, incleft from high te	rtified as per g of vertical heet (zinc or any stainless sistant prime sistant prime sistant prime side guides uding the censile steel	r laboratory styles, lock coating not I s steel ball er etc. all con To y 3.151 sqm oved make, ed together a and arrange cost of provi	approved by rail, top rail, top rail, top rail ess than 12 bearing him mplete as possible as possible as a contract of the end bear and end of reat the end bear and fing and	y Engineer-i 100 mm wi 20 gm/m2) of nges of apper direction of al Quantity d Quantity al Quantity 1.94 / sqm quired size by end locks anside and or king necess gth conform	n-Charge, vide, bottom duly filled Foroved make of Engineer 3.151 sqr 0.000 sqr 3.151 sqr Rs 29 M.S. laths, s, mounted utside locking ary 27.5 c ing to IS: 4	with suitable rail 200 mm R insulation to including -in-charge (m m m source interlocked on specially mg with push m long wire 454 - part 1

				т	otal Deducte	od Ouantity	0.000 sqm	
				<u>'</u>				
						al Quantity	20.000 sq	
			Say	20.000 sqi	m @ Rs 255	4.17 / sqm	Rs 51	083.40
24	10.7 Providing and fixing I	nall bearing fo	or rolling shu	tters				
	i rovianig and namig i	2					2.000	
					Tot	al Quantity	2.000 no	
		ed Quantity	0.000 no					
		al Quantity	2.000 no					
				Sav 2 00	0 no @ Rs 5			28.12
SI No	Description	No	L/B	В	D D	CF	Quantity	Remark
	•	6 RO	ADS AND AI	NCILLARY	WORKS	1	,	
	lead upto 50 metres.	1	2317.000				2317.000	
	excavating earth to a including making good	N 15-40			\		•	
	•	1000						
	Road area		2317.000	in at 125 /	Tot	al Occapitat		
		Other En	ngineeri	ng Org	ranisatio	al Quantity	2317.000	•
			<u> </u>		otal Deducte		0.000 sqm	
			Sout	2217 000 0		al Quantity	2317.000)454.83
			Say 2	2317.000 50	qm @ Rs 13:	5.99 / Sqm	RSSIC	1434.63
2	16.78.3 Construction of grammixing in a mechanic & lifts, spreading in compacting with vibradirections of Engineermm) having CBR Va	cal mix plant a uniform laye atory power r er-in- Charge	at OMC, Carrs of specification	riage of mi ed thickne eve the des	xed material ss with moto sired density,	by tippers to or grader or complete a	o work site, for prepared some sper specific	for all lead urface an cations ar
	Road area	1	2317.000		0.100		231.701	
					Tot	al Quantity	231.701 c	um
				Т	otal Deducte	ed Quantity	0.000 cum	1
					Net Tot	al Quantity	231.701 c	um
			Say 2	231.701 cui	m @ Rs 2872	2.33 / cum	Rs 665	5521.73
3	16.79 Providing , laying spr wet mix macadam (V	=				-		

	mix plant, carriage of mechanical paver fill vibratory roller of 8 that and directions of En	nisher in sub to 10 tonne ca	- base / bas apacity to ac	se course o	n well prepa	ared surfac	e and comp	acting with
	Road area	1	2317.000		0.150		347.550	
					Tota	al Quantity	347.550 c	um
				To	tal Deducte	d Quantity	0.000 cum	1
					Net Tota	al Quantity	347.550 c	um
			Say 3	47.550 cum	@ Rs 3170).87 / cum	Rs 110	2035.87
	Primer Coat - Bitume Providing and applyi including cleaning of means as per Techn	ng primer coa road surface lical Specifica	at with bitum and spraying tion Clause &	en emulsior g primer at	n (SS-1) on the rate of 0	prepared s	y/sqm using	
	Road area	1 4	2317.000	AN A			2317.000	
		16	H		1 11	al Quantity	2317.000	•
		16145		10	tal Deducte	5.	0.000 sqm	
				2317.000 so		al Quantity	2317.000	sqm 3 422.30
5	od126133/2019_202	nuner er	191neeri	nalira	anicatio	ns		
	2.5 cm premix carpe size respectively per and 11.2 mm size rewith road roller of 6 Asphalt grade VG - 1	t surfacing wit 100 sqm and spectively, inc to 9 tonne cap	th 2.25 cum and 50 sluding a tack pacity etc. co	and 1.12 cu 6 kg of hot b c coat with h complete (ta	m of stone on the contract of straight rock coat to be	chippings of cum of ston un bitumen, e paid for s	e chippings including co eparately): \	of 13.2 mi onsolidatio Vith pavin
	2.5 cm premix carpe size respectively per and 11.2 mm size re- with road roller of 6 Asphalt grade VG - 1	t surfacing wit 100 sqm and spectively, inc to 9 tonne cap	th 2.25 cum and 50 sluding a tack pacity etc. co	and 1.12 cu 6 kg of hot b c coat with h complete (ta	m of stone on the contract of straight rock coat to be	chippings of cum of ston un bitumen, e paid for s	e chippings including co eparately): \	of 13.2 mr onsolidatio Vith pavin
	2.5 cm premix carpe size respectively per and 11.2 mm size re- with road roller of 6 Asphalt grade VG - 1 ITEM NO.16.33.1)	t surfacing wit 100 sqm and spectively, inc to 9 tonne cap 0 heated and	th 2.25 cum and 5 cum and	and 1.12 cu 6 kg of hot b c coat with h complete (ta	m of stone (oitumen per ot straight r ck coat to b at the rate (chippings of cum of ston un bitumen, e paid for s	e chippings including co eparately): V per kg of as	of 13.2 mr onsolidatio With pavin sphalt (DS
	2.5 cm premix carpe size respectively per and 11.2 mm size re- with road roller of 6 Asphalt grade VG - 1 ITEM NO.16.33.1)	t surfacing wit 100 sqm and spectively, inc to 9 tonne cap 0 heated and	th 2.25 cum and 5 cum and	and 1.12 cu 6 kg of hot be coat with homplete (ta- with solvent	m of stone (oitumen per ot straight r ck coat to b at the rate (chippings of cum of ston un bitumen, e paid for s of 70 grams	e chippings including coeparately): Very per kg of as 2317.000	of 13.2 mr onsolidatio With pavin sphalt (DSI
	2.5 cm premix carpe size respectively per and 11.2 mm size re- with road roller of 6 Asphalt grade VG - 1 ITEM NO.16.33.1)	t surfacing wit 100 sqm and spectively, inc to 9 tonne cap 0 heated and	th 2.25 cum and 5 cum and	and 1.12 cu 6 kg of hot be coat with homplete (ta- with solvent	m of stone (itumen per ot straight r ck coat to b at the rate (Tota tal Deducte	chippings of cum of ston un bitumen, e paid for s of 70 grams	e chippings including coeparately): Very per kg of as 2317.000	of 13.2 mr onsolidatio With pavin sphalt (DS sqm
	2.5 cm premix carpe size respectively per and 11.2 mm size re- with road roller of 6 Asphalt grade VG - 1 ITEM NO.16.33.1)	t surfacing wit 100 sqm and spectively, inc to 9 tonne cap 0 heated and	th 2.25 cum and 50 cum	and 1.12 cu 6 kg of hot be coat with homplete (ta- with solvent	m of stone of situmen per ot straight rick coat to be at the rate of tall Deducte.	chippings of cum of ston un bitumen, e paid for s of 70 grams al Quantity d Quantity	e chippings including coeparately): Very per kg of as 2317.000 2317.000 2317.000	of 13.2 mionsolidation With pavin sphalt (DS
6	2.5 cm premix carpe size respectively per and 11.2 mm size re- with road roller of 6 Asphalt grade VG - 1 ITEM NO.16.33.1)	t surfacing wit 100 sqm and spectively, inc to 9 tonne cap 0 heated and 1 men Emulsion ving tack coa i including pre	sh 2.25 cum at 52 kg and 5 cluding a tack pacity etc. conthen mixed at 2317.000 Say 2 - On bituminate using bitue eparing the culsion	and 1.12 cu 6 kg of hot k coat with h complete (ta- with solvent To 317.000 sqr nous surface men emulsi	m of stone of situmen per ot straight rock coat to be at the rate of tall Deducte Net Total Met Total met Rs 252 e @ 0.25 kg on conform	chippings of cum of ston un bitumen, e paid for s of 70 grams al Quantity d Quantity al Quantity e.25 / sqm	e chippings, including coeparately): Very per kg of as 2317.000 2317.000 0.000 sqm 2317.000 Rs 584	of 13.2 m onsolidation With pavir sphalt (DS sqm sqm

					Tota	al Quantity	2317.000 sqm	 n
				To	tal Deducte	•	0.000 sqm	
						al Quantity	2317.000 sqm	 n
			Say	2317.000 so		-	Rs 26807	
7	od126134/2019_2020 Providing and laying sesieve) with bitumen usicum of fine aggregate complete.(DSR ITEM	ng 128 kg o per 100 sc	f bitumen of	grade VG -	10 bitumen	per cum of f	fine aggregate a	and 0.60
	Road area	1	2317.000				2317.000	
			7.2		Tota	al Quantity	2317.000 sqm	n
			/like	То	tal Deducte	d Quantity	0.000 sqm	
			C. D. W		Net Tota	al Quantity	2317.000 sqn	n
		1	Say	2317.000 so	qm @ Rs 88	3.47 / sqm	Rs 204984	4.99
8	od126135/2019_2020 Providing and laying a stone aggregate mixed smooth etc. all complete	with sand 2	Zone V, inclu	uding spread	ding, well ra			
	Below footpath	1	341.000	1.000			341.000	
	0	ther En	gineeri	ng Orga	anisatio	al Quantity	341.000 sqm	
				To	tal Deducte	d Quantity	0.000 sqm	
					Net Tota	al Quantity	341.000 sqm	
			Say	341.000 sqr	n @ Rs 291	.60 / sqm	Rs 99435	5.60
9	16.42 Cement concrete 1:2:4 pavements, laid to requ tamping complete	•		Ū		00 0		,
	Below footpath	1	341.000		0.100		34.100	
					Tota	al Quantity	34.100 cum	
				To	tal Deducte	d Quantity	0.000 cum	
					Net Tota	al Quantity	34.100 cum	
			Say	34.100 cum	@ Rs 8184	.70 / cum	Rs 279098	8.27
10	16.45 Providing and fixing in	position pre-	- moulded jo	int filler in e	xpansion joi	nts.		
	Along footpath	1	10.000	1.000	15.000		150.000	
					Tota	al Quantity	150.000 per c	cm

							depth per c	
				То	tal Deducte	d Quantity	0.000 per per cm widt meter lengt	h per
					Net Tota	al Quantity	150.000 p depth per c per meter le	m width
	Say 150.000 per 0	cm depth pe		er meter len pth per cm v	_	-	Rs 4	90.50
11	16.90 Providing and laying thaving with water absorbed and shades in for outout thick base of cement notice in joints with white cement of the community of the community with the cement of the community with the community	orption less t door floors s nortar 1:4 (1	han 0.5% ar uch as footp cement : 4 c	nd conformir path, court y coarse sand	ng to IS: 156 /ard, multi n) in all shape	622 of appro nodals loca es & pattern	oved make ir tion etc., laid is including (n all colours d on 20mm grouting the
	Along footpath	1	341.000	671	(38)	Y	341.000	
		16/42		J. S.	Tota	al Quantity	341.000 s	qm
				To	tal Deducte	d Quantity	0.000 sqm	1
)than En		a (110)	Net Tota	al Quantity	341.000 s	qm
		Julei Ei	Say 3	341.000 sqm	@ Rs 2156	.96 / sqm	Rs 735	5523.36
12	Providing and laying at or near ground level factory made kerb stone of M-25 grade cement concrete in position to the required line, level and curvature jointed with cement mortar 1:3 (1 cement : 3 coarse sand), including making joints with or without grooves (thickness of joints except at sharp curve shall no to more than 5 mm), including making drainage opening wherever required complete etc. as per direction of Engineer-in-charge (length of finished kerb edging shall be measured for payment). (Precast C.C kerb stone shall be approved by Engineer-in-Charge)							
	Providing and laying a position to the require sand), including making to more than 5 mm), in of Engineer-in-charge	ed line, leveling joints with ncluding maked (length of the second control of the secon	and curvat or without g ing drainage finished kerl	ure jointed of grooves (this e opening with both the desired should be desired to be should be desired to be desir	with cement ckness of jo herever requ	t mortar 1:3 ints except uired compl	3(1 cement at sharp cur ete etc. as p	: 3 coarse ve shall not er direction
	Providing and laying a position to the require sand), including making to more than 5 mm), in of Engineer-in-charge	ed line, leveling joints with ncluding maked (length of the second control of the secon	and curvat or without g ing drainage finished kerl	ure jointed of grooves (this e opening with both the desired should be desired to be should be desired to be desir	with cement ckness of jo herever requ	t mortar 1:3 ints except uired compl	3(1 cement at sharp cur ete etc. as p	: 3 coarse ve shall not er direction
	Providing and laying a position to the require sand), including making to more than 5 mm), ir of Engineer-in-charge kerb stone shall be approximately	ed line, leveling joints with ncluding maked (length of proved by I	and curvat or without ging drainage finished kerl Engineer-in-	ure jointed of grooves (this e opening with both the desired should be desired to be should be desired to be desir	with cement ckness of jo herever requall be meas 0.075	t mortar 1:3 ints except uired compl	3 (1 cement at sharp cur ete etc. as pyment). (P	: 3 coarse ve shall not er direction recast C.C.
	Providing and laying a position to the require sand), including making to more than 5 mm), ir of Engineer-in-charge kerb stone shall be approximately	ed line, leveling joints with ncluding maked (length of proved by I	and curvat or without ging drainage finished kerl Engineer-in-	ure jointed grooves (thise opening when the bedging shocked)	with cement ckness of jo herever requall be meas 0.075	t mortar 1:3 ints except uired compl ured for pa	3 (1 cement at sharp cur ete etc. as p yment). (P	: 3 coarse ve shall not er direction recast C.C.
	Providing and laying a position to the require sand), including making to more than 5 mm), ir of Engineer-in-charge kerb stone shall be approximately	ed line, leveling joints with ncluding maked (length of proved by I	and curvat or without ging drainage finished kerl Engineer-in-	ure jointed grooves (thise opening when the bedging shocked)	with cement ckness of jo herever requall be meas 0.075 Tota tal Deducte	t mortar 1:3 ints except uired compl ured for pa	at sharp cur ete etc. as p yment). (P 51.150 cu	: 3 coarse ve shall not er direction recast C.C.
	Providing and laying a position to the require sand), including making to more than 5 mm), ir of Engineer-in-charge kerb stone shall be approximately	ed line, leveling joints with ncluding maked (length of proved by I	and curvat or without g sing drainage finished kerl Engineer-in- 341.000	ure jointed grooves (this e opening when the bedging shocked)	with cement ckness of jo herever requall be meas 0.075 Tota tal Deducter	t mortar 1:3 ints except uired compl ured for pa al Quantity d Quantity al Quantity	s (1 cement at sharp cur ete etc. as p yment). (P 51.150 cu 0.000 cum 51.150 cu	: 3 coarse ve shall not er direction recast C.C.
13	Providing and laying a position to the require sand), including making to more than 5 mm), ir of Engineer-in-charge kerb stone shall be approximately	ed line, leveling joints with including maked (length of exproved by Expressed by E	and curvat or without g sing drainage finished kerl ngineer-in- 341.000	ure jointed vigrooves (this e opening with bedging shocked) To 51.150 cum	with cement ckness of jo herever requall be meas 0.075 Tota tal Deducted Net Tota @ Rs 7454	t mortar 1:3 ints except uired compl ured for par al Quantity d Quantity al Quantity .31 / cum	s (1 cement at sharp cur ete etc. as p yment). (P 51.150 51.150 cu 0.000 cum 51.150 cu Rs 381	e: 3 coarse ve shall not er direction recast C.C.
	Providing and laying a position to the require sand), including making to more than 5 mm), in of Engineer-in-charge kerb stone shall be appeared by the same and a store of the same and th	ed line, leveling joints with including maked (length of exproved by Expressed by E	and curvat or without g sing drainage finished kerl ngineer-in- 341.000	ure jointed vigrooves (this e opening with bedging shocked) To 51.150 cum	with cement ckness of jo herever requall be meas 0.075 Tota tal Deducted Net Tota @ Rs 7454	t mortar 1:3 ints except uired compl ured for par al Quantity d Quantity al Quantity .31 / cum	s (1 cement at sharp cur ete etc. as p yment). (P 51.150 51.150 cu 0.000 cum 51.150 cu Rs 381	e: 3 coarse ve shall not er direction recast C.C.

				То	tal Deducte	d Quantity	0.000 sqm	1
						I Quantity	136.400 s	
			Say	136.400 sqr		-		- 739.57
14	od126137/2019_2020 Providing and fixing PVC pipe pieces in weep holes by hacking,jointing and mak kgf/cm2							
		158	0.110				17.380	
					Tota	l Quantity	17.380 me	etre
				То	tal Deducte	d Quantity	0.000 met	re
					Net Tota	l Quantity	17.380 me	etre
			Say 1	7.380 metre	@ Rs 225.2	1 / metre	Rs 39	14.15
15	od126138/2019_2020 Construct RC drain usin x 60cm deep covered v	_				•		
		1	317.000	23/7	1-21		317.000	
		155	LE		Tota	I Quantity	317.000 m	netre
		196F		То	tal Deducte	d Quantity	0.000 met	re
			Sel British	an ot P2/	Net Tota	I Quantity	317.000 m	netre
16	od126139/2019_2020 Construct foundation M20x75cm long anch		pole using		ete of overa	all size 65x	65x160 cm	
	specification.	17					17.000	
		17					17.000	
					Tota	I Quantity	17 000 ea	ch
				To		d Quantity	17.000 ea	
				То	tal Deducte	d Quantity	17.000 eac 17.000 eac	h
			Say 17	To 7.000 each @	tal Deducte	d Quantity	0.000 eac	h
SI No	Description	No	Say 17		tal Deducte	d Quantity	0.000 eac	h ch
SI No	Description			7.000 each @ B	Net Tota Rs 11515.	d Quantity Il Quantity 80 / each	0.000 eac 17.000 ea Rs 195	ch 5768.60
SI No	Description 2.32 Clearing grass and rer cleared.		7 LAND DE	7.000 each © B VELOPMEN	Net Tota Rs 11515. D	d Quantity Il Quantity 80 / each CF	0.000 eac 17.000 ea Rs 195	ch 5768.60 Remark
	2.32 Clearing grass and rer		7 LAND DE	7.000 each © B VELOPMEN	Net Tota Rs 11515. D	d Quantity Il Quantity 80 / each CF	0.000 eac 17.000 ea Rs 195	ch 5768.60 Remark

			Т. (.	I.D. I	10 11	0.000	_
			lota	al Deducted		0.000 sqn	
					I Quantity	7500.000	-
		Say 7	′500.000 sq	ım @ Rs 5	.43 / sqm	Rs 40	725.00
2	2.31 Clearing jungle including uproof to 30 cm measured at a heighm outside the periphery of the	t of 1 m above gro	•				_
	Existing ITI campus jungle area	2450.000				2450.000	
				Tota	I Quantity	2450.000	sqm
			Tota	al Deducted	d Quantity	0.000 sqn	า
		/6E	A/L	Net Tota	l Quantity	2450.000	sqm
		Say 24	50.000 sqn	n @ Rs 10	.71 / sqm	Rs 26	239.50
	Felling trees of the girth (meas branches, removing the root material.Beyound 30 cm girt	s and stacking of	f serviceab	ole materia		-	
	22					22.000	
		No. of Contract of	anta a	Tota	I Quantity	22.000 ea	ıch
	Other	Engineering	g Oryota	l Deducted	Quantity	0.000 eac	:h
		DI		Net Tota	I Quantity	22.000 ea	ıch
		Say 22	2.000 each	@ Rs 325.	97 / each	Rs 7	171.34
4	2.33.2 Felling trees of the girth (meas branches, removing the root material.Beyound 60 cm girt	s and stacking of	f serviceab	ole materia	•	-	
	12					12.000	
	12			Tota	l Quantity	12.000 12.000 ea	nch
	12		Tota	Tota			
	12		Tota	al Deducted		12.000 ea	h
	12		Tota	Net Tota	d Quantity	12.000 eac 0.000 eac 12.000 eac	h
5	2.33.3 Felling trees of the girth (meas branches, removing the root material.Beyond 120 cm girt	Say 12.0 sured at a height of s and stacking of	000 each @ f 1 m above f serviceab	Net Tota Rs 1446. ground le	d Quantity Il Quantity 50 / each	12.000 eac 0.000 eac 12.000 eac Rs 17	th 1358.00 f trunks a
5	2.33.3 Felling trees of the girth (meas branches, removing the root	Say 12.0 sured at a height of s and stacking of	000 each @ f 1 m above f serviceab	Net Tota Rs 1446. ground le	d Quantity Il Quantity 50 / each	12.000 eac 0.000 eac 12.000 eac Rs 17	th 1358.00 f trunks a

				To	tal Deducte	d Quantity	0.000 eac	h
					Net Tota	al Quantity	8.000 eac	h
			Say	8.000 each	@ Rs 6698.	27 / each	Rs 53	586.16
6	2.33.4 Felling trees of the girt branches, removing to material. Above 240 c	the roots a	_		•	•	-	
		1					1.000	
					Tota	al Quantity	1.000 eac	h
				To	tal Deducte	d Quantity	0.000 eac	h
			n.	.0.	Net Tota	al Quantity	1.000 eac	h
			Say 1	.000 each @	Rs 13428.	74 / each	Rs 13	428.74
	roads, flood banks, mand lift up to 1.5 m:All			e Danks or f	ming up gro	una aepres	450.000	up to 50
		1	450.000	a alto				
	C	ther Er	ngineeri	115 015	amsauo	d Quantity	450.000 c	
				10	tal Deducte	u Quaritity	0.000 Cun	
					Net Tota	Quantity	450 000 c	
		P.	Say	450.000 cur		al Quantity .33 / cum	450.000 c	
8	2.28.1 Surface dressing of the deep and disposal of	•	ncluding ren	noving vege	n @ Rs 636	.33 / cum	Rs 286	um 6348.50
8	Surface dressing of the	•	ncluding ren	noving vege	n @ Rs 636	.33 / cum	Rs 286	um 6348.50
8	Surface dressing of the	rubbish, lea	ncluding ren ad up to 50	noving vege	n @ Rs 636 station and p to 1.5 m./	.33 / cum	Rs 286	um 6 348.50 ding 15 c
8	Surface dressing of the	rubbish, lea	ncluding ren ad up to 50	noving vege m and lift u	n @ Rs 636 station and p to 1.5 m./	n-equalities All kinds of	Rs 286 s not excee soil 7500.000	um 6348.50 ding 15 d
8	Surface dressing of the	rubbish, lea	ncluding ren ad up to 50	noving vege m and lift u	n @ Rs 636 station and ip to 1.5 m./	n-equalities All kinds of	Rs 286 s not excees soil 7500.000 7500.000	um 6348.50 ding 15 c
8	Surface dressing of the	rubbish, lea	ncluding ren ad up to 50 7500.000	noving vege m and lift u	n @ Rs 636 station and ip to 1.5 m./	n-equalities All kinds of al Quantity d Quantity al Quantity	Rs 286 s not excees soil 7500.000 7500.000 0.000 sqm 7500.000	um 6348.50 ding 15 c
8 Si No	Surface dressing of the	rubbish, lea	ncluding ren ad up to 50 7500.000	noving vege m and lift u To 7500.000 so	etation and p to 1.5 m./ Total datal Deducte Net Total Deducte Qm @ Rs 20	n-equalities All kinds of al Quantity d Quantity al Quantity	Rs 286 s not excees soil 7500.000 7500.000 0.000 sqm 7500.000	um 6348.50 ding 15 c

					Tota	l Quantity	30.000 me	etre
				To	tal Deducte	d Quantity	0.000 met	re
					Net Tota	l Quantity	30.000 me	etre
			Say 30	0.000 metre	@ Rs 230.5	66 / metre	Rs 69	16.80
2	50.18.9.6.1 Providing and fixing P\ refilling & testing of join		0,	•		•		
		1	35.000				35.000	
					Tota	l Quantity	35.000 me	etre
				To	tal Deducte	d Quantity	0.000 met	re
			B	R.	Net Tota	l Quantity	35.000 me	etre
			Say 3	5.000 metre	@ Rs 238.5	66 / metre	Rs 83	349.60
3	od153812/2019_2020 Providing and fixing P\ refilling & testing of join	nts complete	e as per dire				n dia 10Kgf/	_
		1	40.000				40.000	
					Tota	l Quantity	40.000 me	etre
			J. D. British	To	tal Deducte	d Quantity	0.000 met	re
	C	ther En	gineeri	ng Orga	Net Tota	d Quantity	40.000 me	etre
		D - 1	Say 40	0.000 metre	@ Rs 280.8	32 / metre	Rs 11	232.80
4	od153821/2019_2020 Providing and fixing Prefilling & testing of jo							
								Kgt/cm2
		1	25.000				25.000	Kgf/cm2
		1	25.000		Tota	al Quantity		
		1	25.000	To	Tota		25.000	etre
		1	25.000	To	tal Deducte		25.000 25.000 me	etre re
		1			tal Deducte	d Quantity	25.000 me 25.000 me 0.000 met 25.000 me	etre re
5	od156545/2019_2020 Providing and fixing L spacing . This includes as per direction of Eng	JPVC scheo	Say 29 dule 80 pipe pipes with or	5.000 metre es including ne step PVC	Net Tota @ Rs 373.7 fixing the positive solvent cere	d Quantity al Quantity 2 / metre bipe with cl	25.000 met 0.000 met 25.000 met Rs 93 amps/ clips. esting of joint	etre re 843.00 / at 1.00 m
5	Providing and fixing Uspacing . This includes	JPVC scheo	Say 29 dule 80 pipe pipes with or	5.000 metre es including ne step PVC	Net Tota @ Rs 373.7 fixing the positive solvent cere	d Quantity al Quantity 2 / metre bipe with cl	25.000 met 0.000 met 25.000 met Rs 93 amps/ clips. esting of joint	etre re 843.00 / at 1.00 m
5	Providing and fixing Uspacing . This includes	JPVC sched jointing of pineer-in-Cha	Say 29 dule 80 pipe pipes with or arge 80 mm	5.000 metre es including ne step PVC	Net Tota @ Rs 373.7 fixing the p c solvent cere e 80 - Exter	d Quantity al Quantity 2 / metre bipe with cl	25.000 met 25.000 met 25.000 met 25.000 met 25.000 met 25.000 met xposed on v	etre re etre 343.00 / at 1.00 m ts complete vall
5	Providing and fixing Uspacing . This includes	JPVC sched jointing of pineer-in-Cha	Say 29 dule 80 pipe pipes with or arge 80 mm	5.000 metre es including ne step PVC dia schedul	Net Tota @ Rs 373.7 fixing the p c solvent cere e 80 - Exter	d Quantity al Quantity 2 / metre bipe with cl ment and te nal work- E	25.000 met	etre re a43.00 / at 1.00 m ts complete vall

			Say 35.	.000 metre	@ Rs 1453.9	92 / metre	Rs 50	887.20
6	od156547/2019_2020 Providing and fixing Uponting of pipes & fitting per direction of Engine	ngs with one	step solvent	cement, tre	enching, refi	Illing & testi	ng of joints o	complete a
		1	3.000				3.000	
				l	Tota	al Quantity	3.000 met	tre
				To	tal Deducte	d Quantity	0.000 met	tre
		3.000 met	tre					
			Say 3.	.000 metre	@ Rs 1286.8	30 / metre	Rs 38	860.40
7	od156550/2019_2020 Providing and fixing I jointing of pipes & fitting per direction of Engine	ngs with one	step solvent	cement, tre	enching, refi	Illing & testi	ng of joints o	complete
		2	35.000	51/1	[]]		70.000	
		1 15	11316	DE L	Tota	al Quantity	70.000 me	etre
		101	Line	To	tal Deducte	d Quantity	0.000 met	tre
				10				
						al Quantity	70.000 m	etre
8	od156553/2019 2020	other En	•	.000 metre		al Quantity 37 / metre		etre 095.90
8	od156553/2019_2020 Providing and fixing I spacing. This included as per direction of Eng	jointing of p	dule 80 pipe pipes with or	000 metre on the original of t	Net Tota Rs 1001.3 g fixing the solvent cer	al Quantity 37 / metre 11S pipe with coment and te	Rs 70	095.90 s at 1.00
8	Providing and fixing spacing. This included	jointing of p	dule 80 pipe pipes with or	000 metre on the original of t	Net Tota Rs 1001.3 g fixing the solvent cer	al Quantity 37 / metre 11S pipe with coment and te	Rs 70	095.90 s at 1.00
8	Providing and fixing spacing. This included	l jointing of p	dule 80 pipe pipes with or arge 65 mm	000 metre on the original of t	Net Total Rs 1001.3 g fixing the colvent certle 80 - Exter	al Quantity 37 / metre 11S pipe with coment and te	Rs 70	s at 1.00 ts complewall
8	Providing and fixing spacing. This included	l jointing of p	dule 80 pipe pipes with or arge 65 mm	ooo metre on the step PVC dia schedu	Net Total Rs 1001.3 g fixing the colvent certle 80 - Exter	al Quantity 37 / metre IIS pipe with coment and technal work - I	Rs 70 clamps/Clips sting of join Exposed on	s at 1.00 ts complewall
8	Providing and fixing spacing. This included	l jointing of p	dule 80 pipe pipes with or arge 65 mm	ooo metre on the step PVC dia schedu	Net Tota Rs 1001.3 g fixing the solvent cer le 80 - Exter Tota stal Deducter	al Quantity 37 / metre IIS pipe with coment and technal work - I	Rs 70 clamps/Clips sting of join Exposed on 140.000	s at 1.00 ts complewall
8	Providing and fixing spacing. This included	l jointing of p	dule 80 pipe pipes with or arge 65 mm 70.000	ooo metre on the step PVC dia schedu	Net Tota Rs 1001.3 g fixing the solvent cer le 80 - Exter Tota stal Deducter	al Quantity 37 / metre IIS pipe with coment and ternal work - I al Quantity d Quantity al Quantity	Rs 70 clamps/Clips sting of join Exposed on 140.000 140.000 met 140.000 n	s at 1.00 ts comple wall netre
9	Providing and fixing I spacing. This included as per direction of Eng od156557/2019_2020 Providing and fixing I jointing of pipes & fitting I	UPVC Schengs with one	dule 80 pipe pipes with or arge 65 mm 70.000 Say 140.	one metre of the step PVC dia schedu	Net Tota © Rs 1001.3 If ixing the content certal content certal Deducted Net Tota © Rs 1156.4 Italian & brase conching , refined to the content certal content certal content certal certain	al Quantity 37 / metre IIS pipe with coment and ternal work - I al Quantity d Quantity al Quantity 11 / metre as threaded	Rs 70 clamps/Clips esting of join Exposed on 140.000 n 0.000 met 140.000 n Rs 16	s at 1.00 ts comple wall netre tre netre 1897.40
	Providing and fixing spacing. This included as per direction of English od 156557/2019_2020 Providing and fixing spacing	UPVC Schengs with one per- in-Charge	dule 80 pipes with or arge 65 mm 70.000 Say 140. dule 80 pipe step solvent le. External v	one metre of the step PVC dia schedu	Net Tota © Rs 1001.3 If ixing the content certal content certal Deducted Net Tota © Rs 1156.4 Italian & brase conching , refined to the content certal content certal content certal certain	al Quantity 37 / metre IIS pipe with coment and ternal work - I al Quantity d Quantity al Quantity 11 / metre as threaded	Rs 70 clamps/Clips string of join Exposed on 140.000 n 0.000 met 140.000 n Rs 16: I fittings. Theng of joints on 1.80 UG pipe	s at 1.00 ts complewall netre 1897.40 his include complete
	Providing and fixing I spacing. This included as per direction of Eng od156557/2019_2020 Providing and fixing I jointing of pipes & fitting I	UPVC Schengs with one	dule 80 pipe pipes with or arge 65 mm 70.000 Say 140.	one metre of the step PVC dia schedu	Net Tota © Rs 1001.3 If fixing the control of solvent cere le 80 - Extere le 80	al Quantity 37 / metre TIS pipe with coment and ternal work - I al Quantity d Quantity al Quantity 11 / metre as threaded alling & testioner dia Sch	Rs 70 clamps/Clips sting of join Exposed on 140.000 n 0.000 met 140.000 n Rs 16: I fittings. The ng of joints of 1.80 UG pipe	s at 1.00 ts complewall metre tre metre 1897.40 mis include complete es
	Providing and fixing I spacing. This included as per direction of Eng od156557/2019_2020 Providing and fixing I jointing of pipes & fitting I	UPVC Schengs with one per- in-Charge	dule 80 pipes with or arge 65 mm 70.000 Say 140. dule 80 pipe step solvent le. External v	ooo metre of the step PVC dia schedu	Net Tota @ Rs 1001.3 g fixing the c solvent cer le 80 - Exter Tota otal Deducte Net Tota @ Rs 1156.4 clain & brase enching , refirm nominal in	al Quantity B7 / metre Dippe with coment and ternal work - It al Quantity d Quantity d Quantity 11 / metre as threaded Illing & testioner dia Sch	Rs 70 clamps/Clips sting of join Exposed on 140.000 n 0.000 met 140.000 n Rs 16: I fittings. The ng of joints of 1.80 UG pipe 220.000 n	s at 1.00 ts complewall metre tre metre 1897.40 mis include complete es
	Providing and fixing I spacing. This included as per direction of Eng od156557/2019_2020 Providing and fixing I jointing of pipes & fitting I	UPVC Schengs with one per- in-Charge	dule 80 pipes with or arge 65 mm 70.000 Say 140. dule 80 pipe step solvent le. External v	ooo metre of the step PVC dia schedu	Net Tota @ Rs 1001.3 g fixing the solvent cer le 80 - Exter Tota otal Deducte Net Tota otal Deducte otal brase enching , refin m nominal in Tota otal Deducte	al Quantity B7 / metre Dippe with coment and ternal work - It al Quantity d Quantity d Quantity 11 / metre as threaded Illing & testioner dia Sch	Rs 70 clamps/Clips sting of join Exposed on 140.000 n 0.000 met 140.000 n Rs 16: I fittings. The ng of joints of 1.80 UG pipe	s at 1.00 ts complete tre 1897.40 instincted complete es

	Say 220.	000 metre @ Rs 1836	6.07 / metre	Rs 403935.40
10	od156559/2019_2020 Providing and fixing UPVC schedule 80 pipe spacing . This includes jointing of pipes with or as per direction of Engineer-in-Charge 100 mm	ne step PVC solvent o	ement and te	esting of joints complet
	1 35.000			35.000
		To	otal Quantity	35.000 metre
		Total Deduc	ted Quantity	0.000 metre
		Net To	tal Quantity	35.000 metre
	Say 35.	000 metre @ Rs 2137	7.92 / metre	Rs 74827.20
11	od153797/2019_2020 Supply, fixing, testing, commissioning 100mm rubber seal and O-ring P16 pressure rating for		•	CI body SS disk, Nitri
	3			3.000
		To	otal Quantity	3.000 each
	1A DE	Total Deduct	ted Quantity	0.000 each
	144500	Net To	otal Quantity	3.000 each
	Say	3.000 each @ Rs 629	6.15 / each	Rs 18888.45
12	od153798/2019_2020 Supply, fixing, testing , commissioning 80mm rubber seal and O-ring P16 pressure rating fo			CI body SS disk, Nitri
		To	otal Quantity	5.000 each
		Total Deduc	ted Quantity	0.000 each
		Net To	tal Quantity	5.000 each
	Say	5.000 each @ Rs 452	6.12 / each	Rs 22630.60
13	od153799/2019_2020 Supply, fixing, testing, commissioning 65mm rubber seal and O-ring P16 pressure rating for	• ,	•	CI body SS disk, Nitri
	4			4.000
		To	tal Quantity	4.000 each
		Total Deduct	ted Quantity	0.000 each
		Net To	tal Quantity	4.000 each
	Say	Net To 4.000 each @ Rs 416	<u> </u>	4.000 each Rs 16640.32

	necessary fittings						1	
		5					5.000	
					Tota	al Quantity	5.000 ead	ch
				To	tal Deducte	d Quantity	0.000 ead	ch
					Net Tota	al Quantity	5.000 ead	ch
			Say	5.000 each	@ Rs 3676	74 / each	Rs 18	3383.70
15	od182639/2019_202 Supply and install 2 necessary fittings.		roved equiva	alent 40mm	full bore fo	rged brass	ball valve i	includin
		12					12.000	
		·	C	R.	Tota	al Quantity	12.000 ea	ach
			-//	To	tal Deducte	d Quantity	0.000 ead	ch
			636		Net Tota	al Quantity	12.000 ea	ach
			Say '	12.000 each	@ Rs 2158.	.26 / each	Rs 25	5899.12
	necessary fittings.	8		50 20			8.000	
	, ,							
					Tak	al Occapita		
			ngineeri			al Quantity	8.000 ead	
			ngineeri		tal Deducte	d Quantity	8.000 ead	ch
			R	To	tal Deducte Net Tota	d Quantity	8.000 ead 0.000 ead 8.000 ead	ch ch
			R		tal Deducte Net Tota	d Quantity	8.000 ead 0.000 ead 8.000 ead	ch
17	18.19.4.1 Providing and fixing boreHorizontal	Other E	Say	8.000 each	Net Tota ® Rs 1484	d Quantity al Quantity 03 / each	8.000 ead 0.000 ead 8.000 ead Rs 11	ch ch 1872.24
17	18.19.4.1 Providing and fixing	Other E	Say	8.000 each	Net Tota ® Rs 1484	d Quantity al Quantity 03 / each	8.000 ead 0.000 ead 8.000 ead Rs 11	ch ch 1872.24
17	18.19.4.1 Providing and fixing	Other E	Say	8.000 each	Net Tota Rs 1484 roved quali	d Quantity al Quantity 03 / each	8.000 ead 0.000 ead 8.000 ead Rs 11	ch ch 1872.24 mm nom
17	18.19.4.1 Providing and fixing	Other E	Say	7 8.000 each	Net Tota Rs 1484 roved quali	d Quantity al Quantity 03 / each ty (screwed	8.000 ead 0.000 ead 8.000 ead Rs 11 d end):50 r	ch 1872.24 mm nom
17	18.19.4.1 Providing and fixing	Other E	Say	7 8.000 each	Net Tota Rs 1484 roved quali Tota tal Deducte	d Quantity al Quantity 03 / each ty (screwed	8.000 ead 8.000 ead 8.000 ead Rs 11 d end):50 r 2.000 2.000 ead	nm nom
17	18.19.4.1 Providing and fixing	Other E	Say	7 8.000 each	Net Tota Rs 1484 roved quali Tota tal Deducte Net Tota	d Quantity al Quantity 03 / each ty (screwed	8.000 ead 0.000 ead 8.000 ead Rs 11 d end):50 r 2.000 2.000 ead 0.000 ead 2.000 ead	nm nom
17	18.19.4.1 Providing and fixing	Other E	Say	7 8.000 each valve of approximately 2.000 each valve of ach	Net Tota @ Rs 1484 Tota Tota tal Deducte Net Tota @ Rs 1468	d Quantity al Quantity 03 / each ty (screwed al Quantity d Quantity al Quantity 81 / each	8.000 ead 0.000 ead 8.000 ead Rs 11 d end):50 r 2.000 2.000 ead 0.000 ead Rs 2	ch 1872.24 mm nom ch ch ch
	18.19.4.1 Providing and fixing boreHorizontal 18.19.5.1 Providing and fixing	Other E	Say	7 8.000 each valve of approximately 2.000 each valve of ach	Net Tota @ Rs 1484 Tota Tota tal Deducte Net Tota @ Rs 1468	d Quantity al Quantity 03 / each ty (screwed al Quantity d Quantity al Quantity 81 / each	8.000 ead 0.000 ead 8.000 ead Rs 11 d end):50 r 2.000 2.000 ead 0.000 ead Rs 2	ch 1872.24 mm nom ch ch ch

				To	tal Deducte	d Quantity	0.000 eac	·h	
						al Quantity	1.000 eac		
			Sav	1 000 each		•		629.94	
19	Say 1.000 each @ Rs 2629.94 / each Rs 2629.94 18.19.6.1 Providing and fixing gun metal non-return valve of approved quality (screwed end):80 mm nominal boreHorizontal								
		5					5.000		
					Tota	al Quantity	5.000 eac	:h	
				To	tal Deducte	d Quantity	0.000 eac	:h	
					Net Tota	al Quantity	5.000 eac	:h	
			Say	5.000 each	@ Rs 3722.	36 / each	Rs 18	611.80	
20	od156628/2019_2020 Providing and fixing CI	Non Return	Valve, Con	forming to Is	5 5312 Part	I - 1984, PN	l 1.6, Size 1	00mm.	
		4	W. B	55 X			4.000		
		15	17316		Tota	al Quantity	4.000 eac	:h	
		101	Line	To	tal Deducte	d Quantity	0.000 eac	:h	
				1752 777 7 T					
					Net Tota	al Quantity	4.000 eac	:h	
21	18.32.1	other En		4.000 each	@ Rs 8495.	85 / each		eh 983.40	
21	18.32.1 Constructing masonry coarse sand) for stop cement concrete slab size), i/c necessary exaggregate 40 mm nom 12 mm thick, finished value burnt clay F.P.S (non reconstruction)	chamber 3 cock, with 1:2:4 mix (xcavation, foinal size) arwith a floating	0x30x50 cm C.I. surface I cement : 2 bundation c and inside plant ag coat of ne	ng Organisms in side, in the box 100x102 coarse sar oncrete 1:5: astering with eat cement of	@ Rs 8495. anisatio orick work in 00x75 mm (and: 4 graded 10 (1 ceme cement mo complete as	85 / each IS In cement m (inside) with distone agg nt: 5 fine s rtar 1:3 (1 c	Rs 33 nortar 1:4 (1 n hinged co pregate 20 r sand : 10 gr sement : 3 c	cement : 4 ver fixed in nm nominal raded stone oarse sand)	
21	Constructing masonry coarse sand) for stop cement concrete slab size), i/c necessary exaggregate 40 mm nom 12 mm thick, finished v	chamber 3 cock, with 1:2:4 mix (xcavation, foinal size) arwith a floating	0x30x50 cm C.I. surface I cement : 2 bundation c and inside plant ag coat of ne	ng Organisms in side, in the box 100x102 coarse sar oncrete 1:5: astering with eat cement of	@ Rs 8495. anisatio orick work in 00x75 mm (and: 4 graded 10 (1 ceme cement mo complete as	85 / each IS In cement m (inside) with distone agg nt: 5 fine s rtar 1:3 (1 c	Rs 33 nortar 1:4 (1 n hinged co pregate 20 r sand : 10 gr sement : 3 c	cement : 4 ver fixed in nm nominal raded stone oarse sand)	
21	Constructing masonry coarse sand) for stop cement concrete slab size), i/c necessary exaggregate 40 mm nom 12 mm thick, finished v	chamber 3 cock, with 1:2:4 mix (cavation, foinal size) are with a floating modular) bri	0x30x50 cm C.I. surface I cement : 2 bundation c and inside plant ag coat of ne	ng Organisms in side, in the box 100x102 coarse sar oncrete 1:5: astering with eat cement of	@ Rs 8495. anisatio orick work in 00x75 mm od: 4 graded 10 (1 ceme cement mo complete as 7.5	85 / each IS In cement m (inside) with distone agg nt: 5 fine s rtar 1:3 (1 c	Rs 33 nortar 1:4 (1 n hinged co gregate 20 r sand : 10 gr ement : 3 c rd design:W	cement : 4 ver fixed in nm nominal raded stone oarse sand) ith common	
21	Constructing masonry coarse sand) for stop cement concrete slab size), i/c necessary exaggregate 40 mm nom 12 mm thick, finished v	chamber 3 cock, with 1:2:4 mix (cavation, foinal size) are with a floating modular) bri	0x30x50 cm C.I. surface I cement : 2 bundation c and inside plant ag coat of ne	ng Organ inside, in the box 100x102 coarse sar oncrete 1:5: astering with designation	@ Rs 8495. anisatio orick work in 00x75 mm od: 4 graded 10 (1 ceme cement mo complete as 7.5	85 / each IS In cement m (inside) with distone agg nt : 5 fine s rtar 1:3 (1 c per standar	Rs 33 nortar 1:4 (1 h hinged co gregate 20 r sand : 10 gr ement : 3 c rd design:W	cement : 4 ver fixed in nm nominal aded stone oarse sand) ith common	
21	Constructing masonry coarse sand) for stop cement concrete slab size), i/c necessary exaggregate 40 mm nom 12 mm thick, finished v	chamber 3 cock, with 1:2:4 mix (cavation, foinal size) are with a floating modular) bri	0x30x50 cm C.I. surface I cement : 2 bundation c and inside plant ag coat of ne	ng Organ inside, in the box 100x102 coarse sar oncrete 1:5: astering with designation	@ Rs 8495. anisatio orick work in 00x75 mm od: 4 graded 10 (1 ceme cement mo complete as 7.5 Tota stal Deducte	85 / each IS In cement m (inside) with distone agg nt : 5 fine s rtar 1:3 (1 c per standar	Rs 33 nortar 1:4 (1 h hinged co gregate 20 r sand : 10 gr ement : 3 c rd design:W 2.000 2.000 eac	cement : 4 ver fixed in nm nominal aded stone oarse sand) ith common	
21	Constructing masonry coarse sand) for stop cement concrete slab size), i/c necessary exaggregate 40 mm nom 12 mm thick, finished v	chamber 3 cock, with 1:2:4 mix (cavation, foinal size) are with a floating modular) bri	0x30x50 cm C.I. surface I cement : 2 bundation c and inside plan g coat of ne cks of class	ng Organ inside, in the box 100x102 coarse sar oncrete 1:5: astering with designation	@ Rs 8495. anisatio orick work in 00x75 mm (od: 4 graded 10 (1 ceme cement mo complete as 7.5 Tota stal Deducte Net Tota	85 / each INS In cement m (inside) with distone agg nt: 5 fine s rtar 1:3 (1 c per standar al Quantity di Quantity	Rs 33 nortar 1:4 (1 h hinged co gregate 20 r sand : 10 gr sement : 3 c rd design:W 2.000 2.000 eac 0.000 eac 2.000 eac	cement : 4 ver fixed in nm nominal raded stone oarse sand) ith common	
21	Constructing masonry coarse sand) for stop cement concrete slab size), i/c necessary exaggregate 40 mm nom 12 mm thick, finished v	chamber 3 cock, with 1:2:4 mix (ccavation, for inal size) ar with a floatin modular) bri 2	Ox30x50 cn C.I. surface I cement : 2 Dundation co Individual inside play g coat of ne cks of class Say	ng Organisme in the box 100x102 coarse sar oncrete 1:5:astering with eat cement of designation To 2.000 each	@ Rs 8495. anisatio brick work ir 00x75 mm (ad: 4 graded 10 (1 ceme cement mo complete as 7.5 Tota stal Deducte Net Tota @ Rs 1777.	85 / each INS In cement m (inside) with distone agg nt: 5 fine s rtar 1:3 (1 c per standar al Quantity di Quantity al Quantity 60 / each	Rs 33 nortar 1:4 (1 In hinged co pregate 20 r sand : 10 gr sement : 3 cr rd design:W 2.000 2.000 eac 0.000 eac 2.000 eac Rs 3	cement : 4 ver fixed in nm nominal raded stone parse sand) ith common	
	Constructing masonry coarse sand) for stop cement concrete slab size), i/c necessary exaggregate 40 mm nom 12 mm thick, finished when the burnt clay F.P.S (non reconstruction) od 126492/2019_2020 Extra over for Providing	chamber 3 cock, with 1:2:4 mix (ccavation, for inal size) ar with a floatin modular) bri 2	Ox30x50 cn C.I. surface I cement : 2 Dundation co Individual inside play g coat of ne cks of class Say	ng Organisme in the box 100x102 coarse sar oncrete 1:5:astering with eat cement of designation To 2.000 each	@ Rs 8495. anisatio brick work ir 00x75 mm (ad: 4 graded 10 (1 ceme cement mo complete as 7.5 Tota stal Deducte Net Tota @ Rs 1777.	85 / each INS In cement m (inside) with distone agg nt: 5 fine s rtar 1:3 (1 c per standar al Quantity di Quantity al Quantity 60 / each	Rs 33 nortar 1:4 (1 In hinged co pregate 20 r sand : 10 gr sement : 3 cr rd design:W 2.000 2.000 eac 0.000 eac 2.000 eac Rs 3	cement : 4 ver fixed in nm nominal raded stone parse sand) ith common	

1	50.18.9.9.1 Providing and fixing PV	C pipes inc	cludings join	ting of pipes	with one st	tep PVC sol	vent cemen	t, trenchin
		9 EXT	ERNAL SE	WERAGE S'	YSTEM			
SI No	Description	No	L	В	D	CF	Quantity	Remark
			Say 2	.000 each @	Rs 14728	.73 / each	Rs 29	457.46
					Net Tota	al Quantity	2.000 eac	h
				То	tal Deducte	d Quantity	0.000 eac	h
					Tota	al Quantity	2.000 eac	h
		2					2.000	
25	od126495/2019_2020 Supply ,Installation te equivalent 3HP, Single including all accessori	e phase ,a		-				
			Say 4	.000 each @	Rs 40650	.65 / each	Rs 162	2602.60
	0	tner En	igineeri	ng Orga	Net Tota	al Quantity	4.000 eac	h
		/1	No. of Street		tal Deducte	d Quantity	0.000 eac	h
		100			Tota	al Quantity	4.000 eac	h
		4	460			1	4.000	
24	od126494/2019_2020 Supply ,Installation test 7.5HP, 3 phase ,40m h		LI PRO NATA A					l equivale
			Say 1.0	000 each @	Rs 292684	.06 / each	Rs 292	2684.06
			/lan	168	Net Tota	al Quantity	1.000 eac	h
			1.2	То	tal Deducte	d Quantity	0.000 eac	h
					Tota	al Quantity	1.000 eac	h
	complete as per raw w	1	and the diff	ection of en	gineer in cir	large (Moto	1.000	I KIIIOSK
23	Supply installation test treatment plant 6000 L nos,Filter feed pump (complete as per raw w.	.PH capaci 2000 lph,2	ty with Pres 0-25 m hea	sure Sand d	filter,Activa dosing pui	ted Carbon mp((0-10) lp	filter, Float oh with all a	switches accessori
23	od156660/2019_2020		Say	12.033 cum	@ Rs 6259	9.29 / cum	Ks /5	318.04
						al Quantity	12.033 cu	
					tal Deducte	•	0.000 cum	

	Total Quantity	68.000 metre
	Total Quantity	
	Total Deducted Quantity	0.000 metre
	Net Total Quantity	68.000 metre
	Say 68.000 metre @ Rs 451.80 / metre	Rs 30722.40
2	50.18.9.10.1 Providing and fixing PVC pipes includings jointing of pipes with one step pvc solv refilling & testing of joints complete as per direction of Engineer in Charge. 150 m	
	1 510.000	510.000
	Total Quantity	510.000 metre
	Total Deducted Quantity	0.000 metre
	Net Total Quantity	510.000 metre
	Say 510.000 metre @ Rs 828.65 / metre	Rs 422611.50
	plastering 12 mm thick with cement mortar 1:3 (1 cement: 3 coarse sand) finish neat cement and making channels in cement concrete 1:2:4 (1 cement: 2 coarse aggregate 20 mm nominal size) finished with a floating coat of neat cement cordesign:Inside size 90x80 cm and 45 cm deep including C.I. cover with frame (li internal dimensions, total weight of cover and frame to be not less than 38 kg (we weight of frame 15 kg):With common burnt clay F.P.S. (non modular) bricks of classical frame 15 kg):With common burnt clay F.P.S. (non modular) bricks of classical frame 15 kg):With common burnt clay F.P.S. (non modular) bricks of classical frame 15 kg):With common burnt clay F.P.S. (non modular) bricks of classical frame 15 kg):With common burnt clay F.P.S. (non modular) bricks of classical frame 15 kg):With common burnt clay F.P.S. (non modular) bricks of classical frame 15 kg):With common burnt clay F.P.S. (non modular) bricks of classical frame 15 kg):With common burnt clay F.P.S. (non modular) bricks of classical frame 15 kg):With common burnt clay F.P.S. (non modular) bricks of classical frame 15 kg):With common burnt clay F.P.S. (non modular) bricks of classical frame 15 kg):With common burnt clay F.P.S. (non modular) bricks of classical frame 15 kg):With common burnt clay F.P.S. (non modular) bricks of classical frame 15 kg):With common burnt clay F.P.S. (non modular) bricks of classical frame 15 kg):With common burnt clay F.P.S. (non modular) bricks of classical frame 15 kg):With common burnt clay F.P.S. (non modular) bricks of classical frame 15 kg):With common burnt clay F.P.S. (non modular) bricks of classical frame 15 kg):With common burnt clay F.P.S. (non modular) bricks of classical frame 15 kg):With common burnt clay F.P.S. (non modular) bricks of classical frame 15 kg):With common burnt clay F.P.S. (non modular) bricks of classical frame 15 kg):With common burnt clay F.P.S. (non modular) bricks of classical frame 15 kg):With common burnt clay F.P.S. (non modular) bricks of classical frame 15 kg):With commo	e sand: 4 graded stone mplete as per standard ght duty) 455x610 mm eigh of cover 23 kg and
	Total Deducted Quantity	0.000 each
	Net Total Quantity	16.000 each
	Say 16.000 each @ Rs 12839.77 / each	Rs 205436.32
4	19.7.2.1 Constructing brick masonry manhole in cement mortar 1:4 (1 cement: 4 coarse with 1:2:4 mix (1 cement: 2 coarse sand: 4 graded stone aggregate 20 mm no concrete 1:4:8 mix (1 cement: 4 coarse sand: 8 graded stone aggregate 40 mm plastering 12 mm thick with cement mortar 1:3 (1 cement: 3 coarse sand) finish neat cement and making channels in cement concrete 1:2:4 (1 cement: 2 coarse aggregate 20 mm nominal size) finished with a floating coat of neat cement cordesign:Inside size 120x90 cm and 90 cm deep including C.I. cover with frame (1 internal diameter, total weight of cover and frame to be not less than 116 kg (we weight of frame 58 kg):With common burnt clay F.P.S (non modular) bricks of classical contents.	minal size), foundation m nominal size,) inside ned with floating coat of e sand: 4 graded stone mplete as per standard medium duty) 500 mm ight of cover 58 kg and
	14	14.000
	Total Quantity	14.000 each

			То	tal Deducte	d Quantity	0.000 eac	h
				Net Tota	al Quantity	14.000 ea	ch
		Say 14	l.000 each @	Rs 27395	.95 / each	Rs 383	3543.30
5	19.8.1.1 Extra for depth for manholesSiz designation 7.5	nodular) bri	cks of class				
	16	0.150			10	2.400	
					al Quantity	2.400 met	
			10	tal Deducte	al Quantity	0.000 met	
		Say 2	.400 metre (409.91
6	19.8.2.1 Extra for depth for manholesS class designation 7.5	ize 120x90 cm	With commo	on burnt cla	ay F.P.S.(r	non modula	·) bricks of
	14	0.150	33/2	1		2.100	
	1/5	一儿送		Tota	al Quantity	2.100 met	re
	466		То	tal Deducte	d Quantity	0.000 met	re
		18 (18 m)	IN DI PE	Net Tota	al Quantity	2.100 met	re
	Other 1	Engisay 2:1	00 metre @	Rs 10187.	68 / metre	Rs 21	394.13
7	od126492/2019_2020 Extra over for Providing and lay aggregate 40 mm nominal size				5 coarse	sand : 10 gr	aded stone
	1	68.000		0.0581		3.951	
	1	510.000		0.076		38.760	
				Tota	al Quantity	42.711 cu	m
			То	tal Deducte	d Quantity	0.000 cum	1
				Net Tota	al Quantity	42.711 cu	m
		Say	42.711 cum	@ Rs 6259	9.29 / cum	Rs 267	7340.54
8	19.33 Constructing soak pit 1.20x1.2 1.20 m long complete as per s			cluding S.W	'. drain pipe	100 mm di	ameter and
	1					1.000	
		'		Tota	al Quantity	1.000 eac	h
			То	tal Deducte	d Quantity	0.000 eac	h
				Net Tota	al Quantity	1.000 eac	h

			Say	1.000 each	@ Rs 3147	.30 / each	Rs 3	147.30
9	od156661/2019_2020 Supplying and instal 5000L(1.60m dia x 2. level as specified a aggregate for the p	ling ready m 50m long) ind s per the di	cluding the crection of e	ost of carria ngineer in	ge, trenchin charge (Pı	g, placing at	t the level be	elow ground
		6					6.000	
		6.000 eac	h					
				To	otal Deducte	ed Quantity	0.000 eac	:h
					Net Tot	al Quantity	6.000 eac	:h
			Say 6	6.000 each	@ Rs 52495	.61 / each	Rs 314	4973.66
SI No	Description	No	L/(%)	В	D	CF	Quantity	Remark
		10	RAIN WAT	ER DRAINA	AGE			
1	50.18.9.9.1 Providing and fixing Frefilling & testing of J	oints comple	te as per dire				m dia 6Kgf/d	-
		1/1/	38.000			and the same of th	38.000	
		The same			Tot	al Quantity	38.000 m	etre
		0.000 metre						
		38.000 metre						
		D	Say 3	8.000 metre	@ Rs 451.	80 / metre	Rs 17	168.40
2	50.18.9.10.1 Providing and fixing PVC pipes includings jointing of pipes with one step pvc solvent cement, trenchin refilling & testing of joints complete as per direction of Engineer in Charge. 150 mm dia 6 Kgf/cm2							
		1	380.000				380.000	
					Tot	al Quantity	380.000 n	netre
		0.000 met	tre					
		380.000 n	netre					
		Rs 314	4887.00					
3	od126612/2019_2020 Providing and fixing F refilling & testing of jo	PVC pipes in		•				_
		1	20.000				20.000	
		I	1	ı	Tot	al Quantity	20.000 m	etre
				To	otal Deducte	•	0.000 met	
						al Quantity	20.000 me	

			Say 20.00	00 metre @	® Rs 1417.0	01 / metre	Rs 28	340.20		
4	19.7.1.1 Constructing brick masonry manhole in cement mortar 1:4 (1 cement : 4 coarse sand) with R.C.C. to with 1:2:4 mix (1 cement : 2 coarse sand : 4 graded stone aggregate 20 mm nominal size), foundation concrete 1:4:8 mix (1 cement : 4 coarse sand : 8 graded stone aggregate 40 mm nominal size,) inside plastering 12 mm thick with cement mortar 1:3 (1 cement : 3 coarse sand) finished with floating coat of neat cement and making channels in cement concrete 1:2:4 (1 cement : 2 coarse sand : 4 graded stone aggregate 20 mm nominal size) finished with a floating coat of neat cement complete as per standart design:Inside size 90x80 cm and 45 cm deep including C.I. cover with frame (light duty) 455x610 mr internal dimensions, total weight of cover and frame to be not less than 38 kg (weigh of cover 23 kg and weight of frame 15 kg):With common burnt clay F.P.S. (non modular) bricks of class designation 7.5									
		16					16.000			
		·	(Cal)	3/	Tota	al Quantity	16.000 ea	ch		
	Total Deducted Quantity							h		
		16.000 each								
			Say 16.0	00 each @	Rs 12839	.77 / each	Rs 205436.32			
	Extra for depth for designation 7.5	manholesSize 9	90x80 cmWith o	common b	urnt clay F.	P.S. (non n	nodular) bri 2.400	cks of cla		
		2.400 metre								
	Other Engineering Organisa Total Quantity Total Deducted Quantity							re		
	Net Total Quantity							re		
			Say 2.40	00 metre @	® Rs 8504.	13 / metre	Rs 20	409.91		
6	od126492/2019_2020 Extra over for Providing and laying cement concrete 1:5:10 (1 cement : 5 coarse sand : 10 graded sto aggregate 40 mm nominal size) all - round underground PVC pipes.									
	110mm dia	1	38.000		0.0581		2.208			
	160mm dia	1	134.000		0.076		10.184			
	200mm dia	1	258.000		0.091		23.478 35.870 cu			
	Total Quantity									
	Total Deducted Quantity							1		
	Net Total Quantity							m		
			Say 35	5.870 cum	@ Rs 6259).29 / cum	Rs 224	1520.73		
7	od126613/2019_20 Supply all materia 5.1x2.65x1.60m u	al and constru								

		1					1.000	
					Tot	al Quantity	1.000 eac	h
	Total Deducted Quantity						0.000 eac	h
					Net Tot	al Quantity	1.000 eac	h
			Say 1.	.000 each @	Rs 244844	.48 / each	Rs 244	1844.48
8	od126614/2019_2020 Supply ,Installation equivalent 5HP, 3 ph	testing and		-				
		2					2.000	
					Tot	al Quantity	2.000 eac	h
			R	- A	otal Deducte	ed Quantity	0.000 eac	h
			1/1	2015/-		al Quantity	2.000 eac	h
			Say	2.000 each (A Company		Rs 45746.00	
	shaft with bricks and lidesign. With com	7 / 1 / 7	1 40 / 1	1.3.200				er standard
		3	No.	in of 2			3.000	
	(Other En	ngineer	ing Org	. Tot	al Quantity	3.000 eac	h
			<u> </u>	To	otal Deducte	ed Quantity	0.000 eac	h
		P	K_		Net Tot	al Quantity	3.000 eac	h
			Say :	3.000 each (@ Rs 30914	.54 / each	Rs 92	743.62
SI No	Description	No	L	В	D	CF	Quantity	D 1
					l		Quantity	Remark
1	od182655/2019_2020 Providing and fixing (AND BOAR		nce Sign bo		
1	_	of Advance of Type-XI ender IV class Be a exceeding two 50 mm the board as and two of the sign perade concrut, machinery	Direction / National Comments of 1 street	AND BOAR Way finding ens type reticative sheeting ixed over base with clear and drawings to quality synthic firmly fixed from x 450m ar with all lear with all lear and the control of th	/ Reassura ro reflective g fixed over ck support f height of n s. br>The s thetic enan in to the gro	sheeting wider 2 mm thick frame of M.S. ot less than ign post should by meam, including offt, loading of	ard of size de. Base Sh Aluminium S.Angle 35 x 2.1 m from uld be paint ack & white ns of proper cost,convey	1000 mm eeting sha Composit 35 x 5 mr the grouned with on- colour wit dy designe
1	Providing and fixing of 1500 mm made out of be of White Color typ Material sheet with an all round mounted on level to the bottom of coat of red oxide pair bands of 30 cm heigh foundation with M15 materials, equipment	of Advance of Type-XI ender IV class Be a exceeding two 50 mm the board as and two of the sign perade concrut, machinery	Direction / National Comments of 1 street	AND BOAR Way finding ens type reticative sheeting ixed over base with clear and drawings to quality synthic firmly fixed from x 450m ar with all lear with all lear and the control of th	/ Reassura ro reflective g fixed over ck support f height of n s. br>The s thetic enan in to the gro	sheeting wider 2 mm thick frame of M.S. ot less than ign post should by meam, including offt, loading of	ard of size de. Base Sh Aluminium S.Angle 35 x 2.1 m from uld be paint ack & white ns of proper cost,convey	1000 mm and the ground ed with one colour with designed yance of all

				То	tal Deducte	d Quantity	0.000 eacl	า
	Net Total Quantity							า
	Say 3.000 each @ Rs 11770.64 / each							311.92
2	od182656/2019_2020 Supply and fixing sti signage letters shall self-adhesive film of completion of work. E so as to give aestheti	cker type sig be made with approved co Before making	premium quolour, includ	uality vinyl sing supply of text & font	heet of appoint of all mater of letters in	roved colou ial labour e	r, pasted on etc. required	"3M"make
	In class room	30	35.000	7.600			7980.000	
	In workshop	12	35.000	7.600			3192.000	
	,		Cu	:2)	Tota	al Quantity	11172.000	sacm
			-//W	То	tal Deducte	•	0.000 sqcr	
		-	3 0	8 21	No. of the last of	al Quantity	11172.000	
	Say 11172.000 sqcm @ Rs 0.69 / sqcm							08.68
	In admin area	Other En	40.000 50.800	10.200	anisatio	ns 1	7344.000 12374.881	
		<u> </u>			Tota	d Quantity	19718.881	sqcm
	Total Deducted Quantity							n
	Net Total Quantity							sqcm
	Say 19718.881 sqcm @ Rs 0.70 / sqcm							803.22
4	od182658/2019_2020 Supply & fixing 5 mm name signage. The s façade, grit wash, g required for proper of	n thick alumir sheet will be ypsum board	cut into size	as per the	size of sign	age to be t	fixed in posi	tion (Stone
	In main building	5	120.000	30.000			18000.000	
	Gate	1	300.000	60.000			18000.000	
	Total Quantity							
	Total Deducted Quantity						36000.000	sqcm
				То			36000.000 0.000 sqcr	·
				То	tal Deducted			n

5	od183192/2019_2020 Supply & fixing stainless steel (SS) letters made with SS-304 grade 20 gauge sheet as per the approve size & shade including fixing on ACP sheet in required height line & level including s/o all T&P etc required for proper completion of work. Before making the letters the font & size will be got approved from ITD.									
	In main building	5	120.000	30.000		0.85	15300.000			
	Gate	1	300.000	60.000		0.85	15300.000			
		30600.000 sqcm								
				To	otal Deducte	d Quantity	0.000 sqci	m		
					Net Tota	al Quantity	30600.000	sqcm		
			Say 30	600.000 sq	cm @ Rs 1.	60 / sqcm	Rs 48	960.00		
	standard sizes as signage will be e ceiling with the h	ither fixed on the	e wall with the crews etc. co	e help of somplete wo	crews & dou		hanged fro	-		
		18	35.000	7.500	1 10		4725.000			
		4725.000 sqcm								
		0.000 sqcm								
		4725.000	sqcm							
		Rs 3260.25								
7	od182661/2019_2020 Printing of floor plans on approx. A2 size poster sheet with indelible ink framing the same in 3mm thi acrylic sheet and 1" studs complete. The floor plans will be fixed on the wall with the help of screws a double tape etc. to give neat & finished look									
	Main building	3					3.000			
	Admin building	2					2.000			
		5.000 eacl	h							
		0.000 each								
		5.000 each								
			Say	5.000 each	@ Rs 1884	96 / each	Rs 94	24.80		
	Description	No	L	В	D	CF	Quantity	Remark		
SI No			I DI III DINIO	HOSTEI	VND HDDD	A D A TION C	SE EVICTIMA			
	NEXURE 1 : FURNI		OMS(EST.N			ADATION C	DE EXISTING	J CLASS		
	NEXURE 1 : FURNI		OMS(EST.N				s 10616039.			

Remark	13 ANNEXURE 2 : ELECTRICAL WORKS, HVAC WORKS AND FIRE FIGHTING WORKS(EST.NO:2019/12726)								
		Lump-Sum 7	Total			Rs	23227938	3.00	
	SI No	Description	No	L	В	D	CF	Quantity	
Remark		14 LIFT F	OR MAIN B	UILDING (1 N	IO - 20 PASS	SENGER))			
	Lump-Sum Total						Rs 2000000.00		
	SI No	Description	No	L	В	D	CF	Quantity	
Remark	15 CONTINGENCIES								
		Lump-Sum 7	Total			Rs	1511864	.00	
			Pr	ovision for G	ST payments	(in %) @	1:	2.0%	
			Amount rese	erved for GST	payments	2	22385068.	47	
			M	5997	Total	2	08927305	.47	
			£38	Lumpsum fo	or round off		0.00		
		6.	W. P.	35 X	7 1 1	TO	ΓAL Rs 20	8927305.	
			4100	SAKA	MAL	Rounded ¹	Total Rs 2	20,89,27,3	

(Cost Index Applied for this estimate is 48.71%)

Other Engineering Organisations

PRICE