## BRIHANMUMBAI MUNICIPAL CORPORATION

## <u>Proposed Repairs & Upgradation of Dalvi Plot Municipal Hindi School, Ram Nagar at Kandivali (E) R/S Ward, Mumbai. 400101</u> <u>Measurement Sheet For Civil Works</u>

	Particulars	No.	L	В	D/H	Qty	Total Qty	Unit
	PART 1 - (A) ENABLIN	G WORK	K-DISMANT	TLING &	& DEMO	DLUTION	L	
R2-CS-DD-15						ns without disn	nembering and	
	*			Ι	$\overline{}$	Τ		
	roof trusses (existing ) 80 MM	12.00	21.03			252.36		
	DIT INSTITUTE	4.00	14.76			59.04		
		4.00	6.22			24.88		-
	Purline (existing ) 80 MM DIA	18.00	28.05			504.90		
		9.00	12.65			113.85		
	Ground floor 80 MM DIA MS	43.00	1.65			70.95		
		4.00	24.00			96.00		
		4.00	21.40			85.60		
		2.00	10.50			21.00		
						1228.58		
	weight 6.81 kg/m	1	1228.58		6.81	8366.63		
	less weight due to corrrosion	-1	8366.63		0.20	-1673.33		
						6693.30	A	
	Dottom (aviatina) 100 MM DIA	2.00	29.05			56.10		
	Bottom (existing) 100 MINI DIA							
		1.00	12.03					
	woight 0.80 kg/m		69.75		10.05			
	weight 9.89 kg/m	1	08.73		10.93	/32.81		
	less weight due to corrrosion	-1	752.81		0.20	-150.56		
						602.25	В	
	Consider 30%		7295.55		0.30	2188.67		
						say	2189.00	Kg
		1						
		1						
		1	41.66		0.60	25.00		
	Play area Compond wall fencing							
	West side	1	44.34		0.60	26.60		
	East side	1	39.60		1.20	47.52		
	<b>Deduct Gates</b>	-1	4.60		1.20	-5.52		
		-1	2.50		0.60	-1.50		
		-1	2.00		0.60	-1.20		
	` '	21.00	2.40		0.90	45.36		
	(W2)	8.00	1.20		0.90	8.64		
	W3=(0.9*1.2)+(2*0.1*0.9)+(2*1.2 *0.1)	4.00	1.5			6		
	V	11	0.60		0.8	4.95		
	W1	27	1.60		0.9	38.88		
	weight 1.18 kg/m	1	305.81		1.18	360.86		
	, ,	-					361.00	kg
								kg
	+						2000.00	<u> </u>
	R2-CS-DD-15	R2-CS-DD-15  Dismantling steel work manually/ b stacking within 50 metres lead as possible for trusses (existing) 80 MM  DIA MS Pipe  Purline (existing) 80 MM DIA  Ground floor 80 MM DIA MS  weight 6.81 kg/m less weight due to corrrosion  Bottom (existing) 100 MM DIA  weight 9.89 kg/m  less weight due to corrrosion  Total of A&B  Consider 30%  Compound fencing Front side West side East side Middle compound wall Play area Compond wall fencing  West side East side Deduct Gates  Window Grill (W)  (W2)  W3=(0.9*1.2)+(2*0.1*0.9)+(2*1.2*0.1)  V	Dismantling steel work manually/ by mechanistacking within 50 metres lead as per directive for trusses (existing) 80 MM DIA MS Pipe	Dismantling steel work manually/ by mechanical means stacking within 50 metres lead as per direction of Engine   FF - Truss	Dismantling steel work manually/ by mechanical means in built stacking within 50 metres lead as per direction of Engineer-in-ches   FF - Truss	R2-CS-DD-15   Dismantling steel work manually/ by mechanical means in built up section stacking within 50 metres lead as per direction of Engineer-in-charge.	Stacking within 50 metres lead as per direction of Engineer-in-charge.	R2-CS-DD-15   Dismantling steel work manually/ by mechanical means in built up sections without dismembering and stacking within 50 metres lead as per direction of Engineer-in-charge.    FF - Trus

Sr. No.	Item Ref	Particulars	No.	L	В	D/H	Qty	Total Qty	Unit
2	FA-18-SIC-GN- 12	Removing, repair & refixing of lastening, M.S. guides, rollers, lo bearing, painting two coats of epox Removing, repair & refixing of lastening, M.S. guides, rollers, lo bearing, painting two coats of epox	ocking a sy based M.S. co ocking a	rrangement a paint over ep llapsible gat rrangement a	ooxy prine of ap	ted on ner con proved ted on	both sides, sid apleted in all re make includin both sides, sid	les fill with ball spect & all sizes. g all fixtures & les fill with ball	
		Gate openings							
		Ground Floor		2.70		2.10			
		Main Gate	1	3.70		2.10	7.77		
		Collapsible Gate at Entrance	1	2.40		2.45	5.88		
		Collapsible Gate of Drinking Water	2	2.30		2.45	11.27		
		Folding Gates at passage	3	1.80		2.45	13.23		
		Back side gate	1	2.50		2.65	6.63		
			1	2.00		2.65	5.30		
		First Floor				_			
		Collapsible Gate at store room	1	1.90		2.45	4.66		
		Collapsible Gate at classrrom 10	1	1.20		2.10	2.52		
		Folding Gates at staircase	1	1.50		2.45	3.68		
		Folding Gates at water tank	1	1.80		2.45	4.41		
		50/	1	(5.24	0.05		65.34		
		contengancies 5%	1	65.34	0.05		3.27 68.60		
			<u> </u>				08.00	69.00	sqmt
		150m and or disposing etc complete Roof sheet First Floor for roof Pump room Ground floor  Add for contengencies (15%)  Demolishing R.C.C. slab, R.C.C. w	1 2 1 2 2 1 1 0.15	11.60 29.75 3.00 24.00 21.40 10.50	0.65 0.65 0.65	-		^ ^	Sqm
4	R2-CS-DD-2	caps etc., in any thickness and size disposal of unserviceable material v					of Engineer - i	n- charge.	
							1.00	1.00	Cum
5	R2-CS-DD-37-a	Removing drain pipes (soil, waste, 75 to 80 mm dia Girls, Boys & staff toilets	water, v	entilating and	d rain w	vater pip	pes) of any size	, with all fittings.	
		onis, boys & stail tollets	13	1.00			15.00		
		Add for contengencies 10%	<del> </del>			10%	1.50		
		rea for contengencies 1070				10/0	16.50	17.00	Rmt
			l				10.50	17.00	KIII
6	R2-CS-DD-38-a	Removing G.I.pipes of any size wit	h all fitt	ings complete	e				
		Girls, Boys & staff toilets	1	15.00			15.00		
		drinking water	2	4.00			8.00		
		Delivery water - pump room to Drinking water area	1	25.00			25.00		
		Supply water to all taps	1	30.00			30.00		
		,,,,					78.00		

Sr. No.	Item Ref	Particulars	No.	L	В	D/H	Qty	Total Qty	Unit
		Add for contengencies				10%	7.80		
							85.80	86.00	Rmt
7	R2-CS-PS-167-d	Dismantling of old S.W. pipes inclumaterials near the site within 50 m l 250 mm diameter	_				•		
		Drainage line	1	60.00			60.00		
		Add for contengencies				10%	6.00		
							66.00	67.00	Rmt
8	R2-CS-DD-37-b	Removing drain pipes (soil, waste, 100 mm dia	water, v	entilating and	d rain w	ater pip	es) of any size	, with all fittings.	
		Provisional Qty for rain water pipe	2	8.00			16.00		
							16.00		
		Add for contengencies				10%	1.60		
							17.60	18.00	Rmt
	•								
9	R2-CS-DD-64	Removing mosaic, cement marbl Pattern stone, glazed tiles in fle delivering materials in Ward Office	ooring	and dado ii	ncluding	beddi	ng brick bat		
		(A) FLOORING							
		Ground floor							
		Science lab	1	6.80	5.45		37.06		
		Class room-1,2,3	3	6.80	5.50		112.20		
		staff room	1	3.30	5.45		17.99		
		office	1	3.00	5.45		16.35		
		Drinking water 1	1	2.30	5.85		13.46		
		Raised platform	1	2.30	2.02	0.30	0.69		
		Drinking water 2	1	2.30	5.90		13.57		
		Raised platform	1	2.30		0.30	0.69		
		Room	1	2.50	5.45		13.63		
		Boys Toilet	1	4.00	5.45		21.80		
		L. Staff Toilet	1	2.55	0.90		2.30		
		G. Staff Toilet	1	2.55	0.90		2.30		
		Girls Toilet (flooring)	1	4.00	5.41		21.64		
		Entrance Lobby	1	4.90	3.00		14.70		
		Mater room	1	3.50			5.25		
			1	1.15	3.15		3.62		
		Pump room	1	2.14			5.44		
		East side Passage	1	26.55	1.90		50.45		
		South side Passage	1	12.80			23.04		
			1	0.70			2.21		
			1	5.54			10.53		
		West side Passage	1	21.40			38.52		
		Stage	1	6.00	3.50		21.00		
		Outside Passage Area		40.1-	10.10		2		
			1	18.45			241.70		
			1	6.00			129.12		
<u> </u>			1	5.50			24.75		
-			1	24.60			118.08		
<u> </u>			1	2.45			82.20		
<u> </u>			1	10.65 21.40			67.10 224.70		
<u> </u>			1	18.00			54.00		
<u> </u>		Daduat Pamp	-1	2.50			-3.00		
		Deduct Ramp Deduct pump room	-1 -1	6.60			-3.00		
		deduct stage	-1 -1	3.50	6.00		-19.80		
<u> </u>		ucuuci siage	-1	3.30	0.00		-21.00		
		First Floor							
<u> </u>		Class room 6	1	6.95	5.70		39.62		
		Class room 7	1	6.80	5.70		38.76		
	ļ	C1635 100H1 /	1	0.00	5.70		30.70		

Sr. No.	Item Ref	Particulars	No.	L	В	D/H	Qty	Total Qty	Unit
		Kannad School Office	1	4.90	3.30		16.17		
		Drinking water	1	3.40	1.75		5.95		
		Class room 11,12	2	6.80	5.75		78.20		
		Liabrary	1	6.95	5.75		39.96		
		East side Passage	1	23.00	1.90		43.70		
		South side Passage	1	12.80	1.80		23.04		
			1	3.15	0.50		1.58		
			1	3.40	1.75		5.95		
		West side Passage	1	21.40	1.80		38.52		
							1677.68	A	
		B) Dado							
		Drinking water 1							
		Dado	1	2.30		1.80	4.14		
			2	5.85		1.80	21.06		
		Dado below wash basin	5	0.40		0.60	1.20		
			3	0.15		0.60	0.27		
		Deduct Door & window							
		Deduct Door	-1	1.05		1.80	-1.89		1
		Deduct window	-1	1.60		0.60	-0.96		
		Drinking water 2							
		Dado	1	2.30		1.80	4.14		
			2	5.90		1.80	21.24		
		Dado below wash basin	5	0.40		0.60	1.20		
			3	0.15		0.60	0.27		
		Deduct Door & window							
		Deduct Door	-1	1.05		1.80	-1.89		
		Deduct window	-1	1.60		0.60	-0.96		
		L. Staff Toilet							
		Dado	2	2.55		2.50	12.75		
			3	0.90		2.50	6.75		
		Deduct door & window							
		Deduct Door	-1	0.75		2.10	-1.58		
		Deduct V	-1	0.60		0.75	-0.45		
		G. Staff Toilet							
		Dado	2	2.55		2.50	12.75		
			3	0.90		2.50	6.75		
		Deduct door & window							
		Deduct Door	-1	0.75		2.10	-1.58		
		Deduct V	-1	0.60		0.75	-0.45		
		Boys Toilet							
		Dado							
		Long wall	2	4.00		2.50	20.00		
		Short wall	2	5.45		2.50	27.25		
		partition wall	2	1.30		2.50	6.50		
			1	0.15		2.50	0.38		
		WC partition wall	6	1.15		2.50	17.25		
			6	0.90		2.50	13.50		
		Deduct door & window							
		Deduct Door	-1	1.05		2.10	-2.21		
			-3	0.75		2.10	-4.73		
		Deduct V	-5	0.60		0.75			1
		Deduct window	-1	1.20		0.90	-1.08		
		GirlsToilet							
		Dado							
		Long wall	2	4.00		2.50	20.00		1
		Short wall	2	5.41		2.50	27.05		1
		partition wall	2	1.30		2.50	6.50		1
			1	0.15		2.50	0.38		1
		WC partition wall	4	1.15		2.50	11.50		1
<del>-  </del>		- F	4	0.90		2.50	9.00		1
			6	1.12		2.50	16.80		1
1		+	6	0.90		2.50	13.50		+

Sr. No.	Item Ref	Particulars	No.	L	В	D/H	Qty	Total Qty	Unit
		Deduct door & window							
		Deduct Door	-1	1.05		2.10	-2.21		
			-5	0.75		2.10	-7.88		
		Deduct V	-8	0.60		0.75	-3.60		
$\longrightarrow$		First Floor							
$\longrightarrow$		Drinking water	1	3.40		1.50	5.10		
			1	3.40		1.75	5.95		
							259.48	В	
		(C) SKIRTING							
		Ground floor							
		Science lab							
		Long wall	2	6.80		0.30	4.08		
$\longrightarrow$		Short wall	2	5.45		0.30	3.27		
		Deduct Door (D1)	-1	1.20		0.30	-0.36		
		Classroom 1,2,3							
		Long wall = 3*2	6	6.80		0.30	12.24		
		Short wall = $3*2$	6	5.50		0.30	9.90		
		Deduct Door (D1)	-3	1.20		0.30	-1.08		
		Room	2	2.50		0.30	1.50		
			2	5.54		0.30	3.32		
		Deduct Door (D2)	-1	1.05		0.30	-0.32		
		East side Passage	2	21.40		0.15	6.42		
			1	1.90		0.15	0.29		
		Deduct Door (D1)	-2	1.20		0.15	-0.36		
		Deduct Door (D2)	-2	1.05		0.15	-0.32		
		South side passage	2	4.90		0.15	1.47		
			1	1.90		0.15	0.29		
			1	1.50		0.15	0.23		
			1	5.54		0.15	0.83		
			1	11.00		0.15	1.65		
		West side wall	2	21.40		0.15	6.42		
			1	1.80		0.15	0.27		
		Deduct Door (D1)	-3	1.20		0.15	-0.54		
		First floor							
		Classroom 4							
		Long wall	2	6.95		0.30	4.17		
		Short wall	2	5.70		0.30	3.42		
		Deduct Door (D1)	-1	1.20		0.30	-0.36		
		Classroom 5							
		Long wall	2	6.80		0.30	4.08		
		Short wall	2	5.70		0.30	3.42		
		Deduct Door (D1)	-1	1.20		0.30	-0.36		
-+		Classroom 11,12							
-+		Long wall = 2*2	4	6.80		0.30	8.16		
$\overline{}$		Short wall = $2*2$	4	5.75		0.30	6.90		1
$\overline{}$		Deduct Door (D1)	-2	1.20		0.30	-0.72		1
$\overline{}$		Liabrary		1.20		1	****		1
+		Long wall	2	6.95		0.30	4.17		
-		Short wall	2	5.75		0.30	3.45		
$\overline{}$		Deduct Door (D1)	-1	1.20		0.30	-0.36		1
$\overline{}$		East side Passage	2	21.40		0.15	6.42		1
-+		Zast stat I assuge	1	1.90		0.15	0.42		1
-+		Deduct Door (D1)	-3	1.20		0.15	-0.54		1
-		South side passage	1	3.55		0.15	0.53		1
-+		Danii Diae pubuge	1	11.00		0.15	1.65		1
-+		Deduct Door (D1)	-1	1.20		0.15	-0.18		1
-+		West side wall	2	21.40		0.15	6.42		+
		OSt Sido Wall	1	1.80		0.15	0.42		+
			1	1.00		0.13	100.03	С	
$\longrightarrow$		Total of A,B&C				+	2037.19	<u> </u>	
		Add for contengencies 10%	1	2037.19		10%	2037.19		+

Sr. No.	Item Ref	Particulars	No.	L	В	D/H	Qty	Total Qty	Unit
								2241.00	Sqm
10	R2-CS-DD-65	Removing cement plaster of any fir 20 mm.	nish fron	n the wall, co	omplete	with rac	king out the joi	ints to a depth of	
		Ground Floor (internal plaster)							
		Science lab							
		North side wall	1	5.45		0.80	4.36		
			1	0.20		1.00	0.20		
			1	0.30		1.00	0.30		
			1	0.30		5.45	1.64		
		East side wall	1	2.80		0.70	1.96		
			3	0.50 0.50		1.50	0.75 1.50		
			1	6.80		0.30	2.04		
		South side wall	1	2.22		0.70	1.55		
		South Side wan	1	1.50		1.00	1.50		
			1	1.00		0.50	0.50		
			1	5.45		0.30	1.64		
		West side wall	1	1.00		0.50	0.50		
			1	0.50		0.40	0.20		
			1	5.60		1.20	6.72		
			1	0.30		6.80	2.04		
		Computer room	1	1.00		1.00	1.00		
		North side wall	1	1.00		1.00	1.00		
			2	5.45 0.30		0.30	3.27 0.36		
		East side wall	1	6.80		0.00	1.36		
		East side wall	4	0.50		1.20	2.40		
		South side wall	1	0.30		5.45	1.64		
		South Side Wall	1	0.30		6.80	2.04		
		West side wall	1	6.80		0.30	2.04		
		staff room							
		North side wall	1	0.80		1.50	1.20		
			1	4.65		0.50	2.33		
			1	1.00		0.50			
			1	0.30		5.45	1.64		
		East side wall	1	2.00		1.20	2.40		
			1	1.00 0.60		1.50 0.80	1.50 0.48		
			1	5.45		0.80	1.64		
		South side wall	1	1.50		1.00	1.50		
		Stati Side Will	1	5.45		0.30	1.64		
		West side wall	1	3.30		0.30	0.99		
			1	1.20		0.80	0.96		
		Office							
		North side wall	1	5.45		0.30	1.64		
			1	0.50		0.50	0.25		
		West side wall	1	3.00		0.30			
		South side wall	1	5.45		0.30			
			2	4.00		0.30	2.40		
		East side wall	2	1.20 0.30		0.30 1.20	0.36 0.72		
		Last side wall	1	2.40		0.30			
		Drinking water 1	1	2.70		0.50	0.72		
		North side wall	1	5.85		0.30	1.76		
			1	3.00		0.50			
		East side wall	1	1.20		0.50	0.60		
			1	2.30		0.30	0.69		
			1	0.35		0.30			
		South side wall	1	5.85		0.30	1.76		

No.	Item Ref	Particulars	No.	L	В	D/H	Qty	Total Qty	Unit
			1	0.40		2.10	0.84		
			1	1.20		0.50	0.60		
		Boys Toilet	-	5.45		0.50	2.72		
		North side wall	1	5.45		0.50	2.73		
-+		East side wall	1	4.00		0.50	2.00		
		South side wall	1	5.45		0.50	2.73		
		West side wall	1	4.00		0.50	2.00		
		Staff Toilet South side wall	1	1.90		0.50	0.95		
-+			1	1.90		0.30	0.93		
		Passaage -1 West side wall	1	21.40		0.30	6.42		
		west side waii	1	21.40		1.20	25.68		
		Deduct D1	-2	1.20		2.10	-5.04		
		D2	-2	1.05		2.10	-4.41		
		W1	-4	1.60		0.90	-5.76		
		East side wall	1	21.40		3.15	67.41		
		Deduct Passage grill	-3	2.15		1.20	-7.74		
		Beddet I ussage gim	-2	2.03		1.20	-4.87		
			-1	2.25		1.20	-2.70		
			-1	1.85		1.20	-2.70		
			-1	2.38		1.20	-2.86		1
		Folding Gates at passage	-1	1.80		2.45	-4.41		
		North side wall	1	1.90		1.20	2.28		
			1	1.90		0.30	0.57		
		Passaage -2							
		South side wall	2	0.80		1.00	1.60		
		West side wall	1	2.30		0.30	0.69		
		Girls Toilet							
		North side wall	1	5.41		0.50	2.71		
		East side wall	1	4.00		0.50	2.00		
		South side wall	1	5.41		0.50	2.71		
		West side wall	1	4.00		0.50	2.00		
		Drinking water 2							
		North side wall	1	4.41		0.50	2.21		
			1	1.40		0.30	0.42		
		South side wall	1	5.81		0.50	2.91		
		West side wall	1	2.30		1.35	3.11		
		Classroom 1							
		North side wall	1	5.50		0.30	1.65		
			1	1.20		0.30	0.36		
$\longrightarrow$			1	1.00		0.30	0.30		1
$\longrightarrow$			1	4.30		1.20	5.16		1
		West side wall	1	6.80		0.30	2.04		
$\longrightarrow$			2	1.60		0.30	0.96		
			1	1.20		0.30	0.36		1
		D 1 . D1	1	6.80		0.50	3.40		
		Deduct D1	-1	1.20		0.50	-0.60		
-		South side wall	1	5.50		0.30	1.65		
-+		E 4 1 11	1	5.50		0.50	2.75		
-+		East side wall	1	6.80		0.30	2.04		
<del></del>		Dadust W1	1 2	2.20		2.20	4.84		
-+		Deduct W1	-3	1.60		0.90	-4.32		1
-+		Classroom 2  North side wall	1	E E0		0.20	1.65		+
+		INOTHI SIDE WAII	1	5.50 4.30		0.30	6.45		1
-+		West side wall	1	6.80		1.50 0.30	2.04		+
-+		w est side wall	1	5.60		1.20	6.72		+
-+		+	1	0.50		0.50	0.25		+
-+		+	1	0.50		0.50	0.25		+
-+		+	1	1.40		0.50	0.23		+
		South side wall	1	5.50		0.30	1.82		+

Sr. No.	Item Ref	Particulars	No.	L	В	D/H	Qty	Total Qty	Unit
			1	2.75		2.00	5.50		
			1	2.75		1.20	3.30		
		East side wall	1	6.80		0.30	2.04		
			1	6.80		2.10	14.28		
		Deduct W1	-3	1.60		0.90	-4.32		
		Classroom 3							
		North side wall	1	5.50		0.30	1.65		
		West side wall	1	6.80		0.30	2.04		
			1	6.80		0.30	2.04		
		South side wall	1	5.50		0.30	1.65		
			1	5.50		0.50	2.75		
			1	0.30		1.00	0.30		
			1	0.30		1.00	0.30		
		East side wall	1	6.80		2.03	13.80		
			1	6.80		0.30	2.04		
		Deduct W1	-3	1.60		0.90	-4.32		
		Passage 3 West side wall	1	21.40		3.15			+
		Deduct Passage grill	-3	21.40		1.20	-7.74		+
		Deduct Passage griff	-2	2.13		1.20	-4.87		+
			-1	2.03		1.20	-2.70		
-			-1	1.85		1.20	-2.70		
+			-1	2.38		1.20	-2.86		+
+			-1	1.80		1.20	-2.16		
		Folding Gates at passage	-1	1.80		2.45	-4.41		
		East side wall	1	21.40		1.20	25.68		
		Deduct D1	-3	1.20		2.10	-7.56		
		Deduct W1	-6	1.60		0.90	-8.64		
		North side wall	1	1.80		1.20	2.16		
			1	1.80		0.30	0.54		
		First Floor							
		Drinking water	<u> </u>						
		East side wall	1	1.50		1.00	1.50		
		South side wall	1	3.40		1.00	3.40		
		West side wall	1	1.00		0.50	0.50		
			1	0.50		0.50	0.25		
		Classroom 4							
		North side wall	1	5.70		0.30	1.71		
		East side wall	1	6.95		0.50	3.48		
			1	0.30		0.30	0.09		
		South side wall	1	1.50		1.50	2.25		
		West side wall	1	6.95		0.30	2.09		
		Class room 5							1
		North side wall	1	1.50		0.30	0.45		
		East side wall	1	6.95		0.30	2.09		_
		South side wall	1	5.70		0.30	1.71		+
		West side wall  Kannad school office	1	6.95		0.30	2.09		
-+		North side wall	1	0.30		0.30	0.09		+-
-+		West side wall	1	1.00		1.00	1.00		+-
-+		Class room 6	1	1.00		1.00	1.00		+
-+		North side wall	1	1.50		1.50	2.25		+
		East side wall	1	3.20		0.80	2.56		
		Lust Side Wall	1	5.60		1.20	6.72		
		South side wall	1	5.75		0.30	1.73		
		West side wall	1	6.80		0.30	2.04		+
		cot brac wan	1	0.30		0.30	0.09		+
		+	1	0.30		0.50	0.05		+

Sr. No.	Item Ref	Particulars	No.	L	В	D/H	Qty	Total Qty	Unit
		Class room 7					<u> </u>		
		North side wall	1	1.50		0.30	0.45		
-		East side wall	1	0.30		0.30	0.09		
<b></b>			1	6.80		0.30	2.04		
-		XX7	1	0.50		0.30	0.15		
<del></del>		West side wall	1	6.80		0.30	2.04		
<b></b>		Library North side wall	1	1.50		0.30	0.45		
-		West side wall	1 1	6.95		0.30	2.09		
		South side wall	1	2.00		0.30	0.60	-	
		East side wall	1	6.95		0.30	2.09		
			1	0.93		0.30	2.09		
		Passage 1 West side wall	1	14.00		1.10	15.40		
		East side wall	1	21.40		1.10	23.54		
		North side wall	1	1.90		1.00	1.90		
		Passage 2	1	1.90		1.00	1.90		
		North side wall	1	11.00		1.10	12.10		
		South side wall	1	1.00		1.10	1.10		
		South side wall	1	0.85		1.10	0.94		
+		Passage 3	1	0.63		1.10	0.94		
+		North side wall	1	1.80		1.10	1.98		
<del>-                                    </del>		East side wall	1	21.40		1.10	23.54		
		West side wall	1	21.40		1.10	23.54		
		cot blue wall	1	21.70		1.10	388.79	A	
		Ground floor room	+				300.77	A	
		Room					i		
		Long wall	2	2.50		3.15	15.75		
		short wall	2	5.54		3.15	34.90		
		Deduct Door	-1	1.00		2.10	-2.10		
		Deduct Window	-2	0.90		1.20	-2.16		
		Pump room							
		Long wall	2	2.14		3.00	12.84		-
		short wall	2	2.54		3.00	15.24		
		Deduct Door	-1	1.05		2.10	-2.21		
		Deduct V1	-1	0.60		0.75	-0.45		
		Deduct V2	-1	0.75		0.60	-0.45		
		Staircase Area (Ground floor)							
		Long wall	2	4.87		3.15	30.68		
		short wall	1	3.15		3.15	9.92		
		Deduct Rcc jali	-1	2.55		0.90	-2.30		
			-1	2.55		1.28	-3.26		
		Staircase area (First floor)							
		Long wall area= (5.05*3+0.5*5.05*1.2)	1	18.18			18.18		
		(4.85*3+0.5*4.85*1.2)	1	17.46			17.46		
		short wall	2	3.30		3.00	19.80		
		Deduct Rcc Jali	-1	2.55		2.38			
		Deduct folding gate	-1	1.50		2.45			
		Deduct Safety grill	-1	1.65		2.27	-3.75		
			-1	1.50		1.02	-1.53		
							146.83		
		Consider 30%	1	146.83	0.25		36.71	В	
						A+B	425.50		
		Take 40% for loose plaster	1	425.50	0.40		170.20		
							595.70	596.00	Sqm
							<del>                                     </del>		
$\longrightarrow$		Ceiling plaster					<del></del>		
		computer room	1	0.60		0.60	0.36		
1			1	1.00				-	
		Boys Toilet	1 1 1	1 (1(1)	, ,	1.00	1.00		

Sr. No.	Item Ref	Particulars	No.	L	В	D/H	Qty	Total Qty	Unit
		Ceiling	1	2.15		0.50	1.08		
			1	2.15		0.50	1.08		
			1	2.15		0.50	1.08		
			1	2.03		0.50	1.02		
			1	1.80 2.03		0.50 0.50	0.90 1.02		
			1	2.03		0.50	1.02		
			1	1.85		0.50	0.93		
			1	2.38		0.50	1.19		
		Beam bottom	1	2.15		0.30	0.65		
		Beam cottom	1	2.15		0.30	0.65		
			1	2.15		0.30	0.65		
			1	2.03		0.30	0.61		
			1	1.80		0.30	0.54		
			1	2.03		0.30	0.61		
			1	2.25		0.30	0.68		
			1	1.85		0.30	0.56		
			1	2.38		0.30	0.71		
		Beam side	2	2.15		0.45	1.94		
			2	2.15		0.45	1.94		
			2	2.15		0.45	1.94		
			2	2.03		0.45	1.83		
			2	1.80		0.45	1.62		
			2	2.03		0.45	1.83		
			2	2.25		0.45	2.03		
			2	1.85		0.45	1.67		
			2	2.38		0.45	2.14		
		Passage 2							
		Ceiling	1	1.80		1.50	2.70		
			1	1.50		1.50	2.25		
		Beam bottom	2	1.80		0.30	1.08		
			1	3.70		0.30	1.11		
		Beam side	2	3.70		0.45	3.33		
			2	1.80		0.45	1.62		
		Class room 1							
		ceiling	1	1.50		1.00	1.50		
			1	0.80		1.00			
		beam side	2	5.50		0.45	4.95		
		Beam bottom	1	0.50		0.30	0.15		
		Class room 2							
		ceiling	1	1.60		5.50	8.80		
$\vdash$			1	0.30		0.30	0.09		
		Classroom 3							
<b>  </b>		ceiling	1	1.00		0.50	0.50		
<b>  </b>		<u></u>	1	0.50		0.80	0.40		
$\vdash$		Passage 3	+ -	1.00		1.50	2.50		
$\vdash \vdash$		ceiling	1	1.80		1.50	2.70		
$\vdash \vdash \vdash$		Beam bottom	10	1.80		0.30	5.40		
		Beam side	20	1.80		0.45	16.20		
$\vdash$		T-1 400/ £ 1 1	1	06.00	0.40	Total	86.88		
$\vdash$		Take 40% for loose plaster	1	86.88	0.40		34.75	122.00	<b>C</b>
							121.64	122.00	Sqm
$\vdash$		Demoning E 4							
$\vdash$		Removing External plaster				-			
$\vdash$		Ground Floor	1	27.25		3.30	90.02		
<del>                                     </del>		Front side Deduct V	-7	27.25 0.60		0.75	89.93 -3.15		
<del>                                     </del>		Deduct V Deduct Window	-7	1.20		0.75	-3.15 -1.80		
<del>                                     </del>		Deduct window	-2	0.90		1.20	-1.80 -2.16		
$\vdash$		C.G.	-2	2.40		3.00	-2.16 -7.20		
-		Deduct Door	-1	1.05		2.10	-7.20 -2.21		
$\vdash$			-1	2.55		0.90	-2.21		
		RCC Jali	-1	2.33	L	0.90	-2.30		

Sr. No.	Item Ref	Particulars	No.	L	В	D/H	Qty	Total Qty	Unit
		D 461	-1	2.55		1.20	-3.06		_
-		East Side Deduct Window	-9	28.55 1.60		3.30 0.90	94.22 -12.96		
		Deduct Window  Deduct V	-4	0.60		0.90	-12.90		+
		Open space east side wall	1	21.40		3.30	70.62		+
		Deduct Passage grill	-3	2.15		1.20	-7.74		+
		Beddet I dissage gilli	-2	2.03		1.20	-4.87		+
			-1	2.25		1.20	-2.70		+
			-1	1.85		1.20	-2.22		1
			-1	2.38		1.20	-2.86		
		Folding Gates at passage	-1	1.80		2.45	-4.41		
		Open space south side wall	1	10.50		3.30	34.65		
		Passage grill	-3	2.41		1.70	-12.29		
		Collapsible gate	-1	2.30		2.75	-6.33		
		West Side	1	28.55		3.30	94.22		
		Deduct Window	-10	1.60		0.90	-14.40		
		Deduct V	-4	0.60		0.75	-1.80		_
<b></b>		Open space West side wall	1	21.40		3.30	70.62		
		Deduct Passage grill	-3	2.15		1.20	-7.74		+
			-2	2.03		1.20	-4.87		+
$\vdash$			-1 -1	2.25 1.85		1.20 1.20	-2.70 -2.22		+
$\vdash$			-1	2.38		1.20	-2.22		+
$\vdash$		Folding Gates at passage	-1	1.80		2.45	-2.80 -4.41		+
<b>-</b>		North Side	1	8.40		3.30	27.72		+
		1 torth side	1	8.35		3.30	27.56		+
		Deduct Passage grill	-1	1.80		1.20	-2.16		-
		D cauce I assuge gim	-1	1.90		1.20	-2.28		1
		Compound wall							1
		East Side	2	40.50		1.50	121.50		
			2	6.75		2.65	35.78		
			1	31.71		1.65	52.32		
		West Side	2	39.45		1.65	130.19		
		North Side	2	33.75		1.65	111.38		
		Middle compound wall	2	41.65		1.65	137.45		
		Deduct gate	-2	2.00		1.65	-6.60		_
		Deduct gate	-2	2.50		1.65	-8.25		_
		Pump room	+ -	2.00		2.00	15.60		_
		Long wall	2 2	2.60 3.00		3.00	15.60 18.00		-
		short wall Deduct door	-1	1.05		2.10	-2.21		+
		Deduct V1	-1	0.60		0.75	-0.45		+
		Deduct V2	-1	0.75		0.60	-0.45		+
		First Floor	1	0.73		0.00	0.15		+
		East side wall	1	28.55		3.00	85.65		1
		Deduct Window	-8	2.40		0.90	-17.28		1
		South side wall	1	27.25		3.00	81.75		
		Deduct Window	-2	1.60		0.90	-2.88		
			-2	0.90		1.20	-2.16		
		Deduct RCC Jali	-1	2.55		2.38			
		West side wall	1	28.55		3.00	85.65		
$\sqcup \!\!\! \perp$		Deduct Window	-8	2.40		0.90	-17.28		
		North side wall area		_			<del>                                     </del>		
$\longrightarrow$		A=(8.4*3+0.5*8.4*1.2)	1	30.24		<b></b>	30.24		-
		A=(8.35*3+0.5*8.35*1.2)	1	30.06		1 10	30.06		+
$\longrightarrow$		Deduct passage grill	-1	1.80		1.12	-2.02		+
		Onon spage cost side all	-1	1.90 21.40		1.12 2.32	-2.13 49.65		+
-+		Open space east side wall Deduct Passage grill	-1	20.91		1.12	-23.42		+
		Deduct I assage gilli	-1	1.90		1.12	-23.42		+
<del></del>		Open space south side wall	1	10.50		2.32	24.36		+
į į			1 1	10.50		2.52	27.50		1

Sr. No.	Item Ref	Particulars	No.	L	В	D/H	Qty	Total Qty	Unit
		Open space West side wall	1	21.40		2.32	49.65		
		Deduct Passage grill	-1	20.91		1.12	-23.42		
			-1	1.90		1.12	-2.13		
							1313.45		
							C	1314.00	sqm
		Total of INTERNAL,EXTERNAL, CEILING PLASTER					2032.00		•
		Add for contengencies				5%	101.60		
							2133.60	2134.00	Sqm
11	R2-CS-DD-71	Removing existing door or windo surface.  Ground floor (Toilet door)	ows with	frame and sh	nutters a	and mak	ring good etc. to	o the existing	
		D3	10				10.00	A	
		Windows (GF & FF)	10				10.00		
		W3	4				4.00		
		W4	1				1.00		
		W5	4				4.00		
		V	15				15.00		
		v	13				24.00	В	
			+						NT -
							Total A+B	34.00 34.00	Nos.
								34.00	Nos.
12	R2-CS-DD-82	Removing existing R.C.C. jallies	of any des	sign & deposi	t to war	d store o	complete.		
		Ventilators							
		Pump room	1	0.60		0.75	0.45		
			1	0.75		0.60	0.45		
		Staircase	1	2.55		0.90			
			1	2.55		3.58			
			+ -	2.00		2.20	12.32		
		Add for contengencies				5%			
		That for contengencies					12.78		
		Consider 40%	1	12.78		0.40		6.00	Sqm
								0.00	~ <b>q</b>
13	<b>R2-CS-DD-54</b>	Cutting down masonry work in lin	ne or cem	ent mortar inc	cluding p	plaster e	etc. complete.		
		West side Compound wall	1	40.50	0.30	1.50	18.23		
		The state of the s	1	13.10	0.30	2.65			
			1	13.10	0.30	2.03			
							28.64		
		consider 40%	1	28.64	0.40		11.46	A	
		Folding gate (to raise heigth)	3	1.80	0.30	0.30	0.49	В	
					Total	A+B	11.94	12.00	cumt
14	R2-CS-RM-37	Removing dry or oil bound distempreparing the surface smooth inclu						pping, sand paperi	ing and
		Ground Floor (internal							
		painting)							
		Science lab							
		Long wall	2	6.80		3.15	42.84		
		short wall	2	5.45		3.15			
		Deduct Door	-1	1.20		2.10			
		Deduct Window	-5	1.60		0.90			
		Computer room	+ -	1.00		0.70	,.20		
		Long wall	2	6.80		3.15	42.84		
		short wall	2	5.45		3.15			
			-1	1.20		2.10			
		II )educt I )oor						i	
		Deduct Door Deduct Window							
		Deduct Door Deduct Window Deduct dado	-5	1.60		0.90			

Sr. No.	Item Ref	Particulars	No.	L	В	D/H	Qty	Total Qty	Unit
		short wall	-2	5.45		1.20	-13.08		
		staff room							
		Long wall	2	3.30		3.15	20.79		
		short wall	2	5.45		3.15	34.34		
		Deduct Door	-1	1.05		2.10	-2.21		
		Deduct Window	-1	1.60		0.90	-1.44		
		office	-	2.20		2.15	20.70		
		Long wall	2	3.30		3.15	20.79		
		short wall	2	5.45		3.15	34.34		
		Deduct Door	-1	1.05		2.10	-2.21		
		Deduct Window	-1	1.60		0.90	-1.44		
		Drinking 1	1	2.20		2.15	7.25		
		Long wall	1	2.30 5.85		3.15 3.15	7.25		
		short wall	2	1.60		0.75	36.86		
		Deduct Window	-1			2.10	-1.20 -2.21		
		Deduct Door	-1	1.05 2.30		1.80	-2.21 -4.14		
		Deduct Dado	-1						
		Entuanas Labba	-2	5.85		1.80	-21.06		
		Entrance Lobby	1 2	4.00		2 15	20.07		1
		Long wall	2	4.90		3.15	30.87		
		short wall	1	3.00		3.15	9.45		-
		Deduct C.G.	-1	2.40		3.00	-7.20		
		Staircase Area	1 2	4.05		2.15	20.60		
		Long wall	2	4.87		3.15	30.68		
		short wall	1	3.15		3.15	9.92		
		Deduct Rcc jali	-1	2.55		0.90	-2.30		
		D	-1	2.55		1.28	-3.26		
		Room	1	2.50		2.15	15.75		
		Long wall	2	2.50		3.15	15.75		
		short wall	2	5.54		3.15	34.90		
		Deduct Door Deduct Window	-1 -2	1.00		2.10 1.20	-2.10		
			-2	0.90		1.20	-2.16		
		Drinking 2	1	2.30		3.15	7.25		
		Long wall short wall	2	5.90		3.15	37.17		
		Deduct Window	-1	1.60		0.75	-1.20		
		Deduct Window  Deduct Door	-1	1.00		2.10	-2.21		
		Deduct dado	-1	2.30		1.80	-2.21 -4.14		
		Deduct dado	-2	5.90		1.80	-21.24		
		Class room 1	-2	3.90		1.60	-21.24		
		Long wall	2	6.80		3.15	42.84		
		short wall	2	5.50		3.15	34.65		
		Deduct Door	-1	1.20		2.10	-2.52		
+		Deduct Door  Deduct Window	-5	1.60		0.90	-7.20		
		Class room 2	-5	1.00		0.90	-7.20		
+		Long wall	2	6.80		3.15	42.84		
		short wall	2	5.50		3.15	34.65		
$\vdash$		Deduct Door	-1	1.20		2.10	-2.52		
<del>                                     </del>		Deduct Door  Deduct Window	-5	1.60		0.90	-2.32 -7.20		
$\vdash$		Class room 3	-5	1.00		0.90	-7.20		
		Long wall	2	6.80		3.15	42.84		
+		short wall	2	5.50		3.15	34.65		
+		Deduct Door	-1	1.20		2.10	-2.52		
+		Deduct Window	-5	1.60		0.90	-7.20		
+		Boys toilet	-5	1.00		0.30	-7.20		+
<del>                                     </del>		Long wall	2	4.00		3.15	25.20		
		short wall	2	5.45		3.15	34.34		
+		deduct dado	-2	4.00		2.50	-20.00		
		deduct dado	-2	5.45		2.50	-20.00		
+		Deduct Door	-1	1.05		2.30	-27.23		
$\vdash$		G. staff Toilet	-1	1.03		2.10	-2.21		
+		Long wall	1	1.20		3.15	3.78		
		Long wan	1 1	1.20	<u> </u>	5.13	3.78		

Sr. No.	Item Ref	Particulars	No.	L	В	D/H	Qty	Total Qty	Unit
		short wall	2	0.90		3.15	5.67		
		deduct dado	-1	1.20		2.50	-3.00		
			-2	0.90		2.50	-4.50		
		Girls toilet		4.00		2.15	25.20		
		Long wall	2	4.00		3.15	25.20		
		short wall	2	5.41		3.15	34.08		
		deduct dado	-2	4.00		2.50	-20.00		
			-2	5.45		2.50	-27.25		
		Passage (East side)							
		Long wall	1	26.55		3.15	83.63		
			1	21.40		3.15	67.41		
			1	2.95		3.15	9.29		
			1	3.55		3.15	11.18		
		Deduct Door	-2	1.20		2.10	-5.04		
			-2	1.05		2.10	-4.41		
		Deduct Window	-4	1.60		0.90	-5.76		
		Collapsible Gate of Drinking Water	-1	2.30		2.75	-6.33		
		Deduct Passage grill	-3	2.15		1.20	-7.74		
			-2	2.03		1.20	-4.87		
			-1	2.25		1.20	-2.70		
			-1	1.85		1.20	-2.22		
			-1	2.38		1.20	-2.86		
		Folding Gates at passage	-1	1.80		2.45	-4.41		
		short wall	2	1.90		3.15	11.97		
		Deduct dado	-1	1.90		2.50	-4.75		
		Deduct Passage grill	-1	1.90		1.20	-2.28		
		Passage (South side)							
		long wall (room side wall)	1	1.90		3.15	5.99		
		long wall (Drinking water no.2 side wall)	1	3.80		3.15	11.97		
		short wall	1	11.00		3.15	34.65		
		short wall (room side wall)	1	5.54		3.15	17.45		
		Folding Gates	-1	1.80		2.75	-4.95		
		Passage grill	-3	2.41		1.70	-12.29		
		Collapsible gate	-1	2.30		2.75	-6.33		
		Passage (West side)	-1	2.30		2.73	-0.55		
		Long wall	2	21.40		3.15	134.82		
		short wall	1	1.80		3.15	5.67		
			-3	1.80		2.10	-7.56		
		Deduct Door							
		Deduct Windows Deduct Passage grill	-6 -3	1.60		0.90	-8.64 -7.74		1
		Deduct Passage grill		2.15		1.20			
			-2	2.03		1.20	-4.87		
		1	-1	2.25		1.20	-2.70		1
			-1	1.85		1.20			1
		-	-1	2.38		1.20	-2.86		+
		F.11. C.	-1	1.80		1.20	-2.16		1
		Folding Gates at passage	-1	1.80		2.45	-4.41		1
		Pump room	+			2	4.5.0.1		1
		Long wall	2	2.14		3.00	12.84		1
		short wall	2	2.54		3.00	15.24		1
		Deduct Door	-1	1.05		2.10	-2.21		1
		Deduct V1	-1	0.60		0.75	-0.45		1
		Deduct V2	-1	0.75		0.60	-0.45		1
		First Floor (internal plaster)							1
		Class room 4							
		Long wall	2	6.95		3.00	41.70		
$\Box$		short wall Area	2	20.52			41.04		
		(5.7*3+0.5*5.7*1.2)				<u> </u>			<u></u> _
		Deduct Door	1	1.20		2.10	2.52		
		Deduct Window	-3	2.40		0.90	-6.48		
			-1	1.20		0.90	-1.08		

Sr. No.	Item Ref	Particulars	No.	L	В	D/H	Qty	<b>Total Qty</b>	Unit
		Class room 5	_						
		Long wall	2	6.80		3.00	40.80		
		short wall Area	2	20.52			41.04		
		(5.7*3+0.5*5.7*1.2)	1	1.20		2.10	2.52		
		Deduct Door Deduct Window	1	1.20 2.40		2.10 0.90	2.52 -6.48		
		Deduct window	-3 -1	1.20		0.90	-0.48		
		Kannad school	-1	1.20		0.90	-1.08		
		Long wall area		17.64			35.28		
		(3.3*3+0.5*3.3*1.2)	2	17.04			33.28		
		(3.3*3+0.3*3.3*1.2) short wall	2	3.30		3.00	19.80		
		Deduct Door	-1	1.20		2.10	-2.52		
		Deduct Window	-1	0.90		1.20	-1.08		
		Staircase area	-1	0.90		1.20	-1.06		
		Long wall area=		18.18			18.18		
		(5.05*3+0.5*5.05*1.2)	1	10.10			10.16		
		(4.85*3+0.5*4.85*1.2)	1	17.46			17.46		
		short wall	2	3.30		3.00	19.80		
		Deduct Rcc Jali	-1	2.55		2.38	-6.07		
		Deduct folding gate	-1	1.50		2.45	-3.68		
		Deduct Safety grill	-1	1.65		2.43	-3.75		
-		Deduct Safety gilli	-1	1.50		1.02	-1.53		
		Water Tank area	-1	1.50		1.02	-1.55		
		Long wall area=		17.46			34.92		
		(5.05*3+0.5*5.05*1.2)	2	17.70			34.72		
		short wall	2	3.40		3.00	20.40		
		Deduct Window	-1	0.90		1.20	-1.08		
		Deduct folding gate	-1	1.80		2.45	-4.41		
		Deduct Safety grill =(3.40*3.27-		6.71		2.13	-6.71		
		1.8*2.45)	-1	0.71			0.,1		
		Class room 6							
		Long wall	2	6.75		3.00	40.50		
		short wall Area		20.70			41.40		
		(5.75*3+0.5*5.75*1.2)	2						
		Deduct Door	1	1.20		2.10	2.52		
		Deduct Window	-3	2.40		0.90	-6.48		
			-1	1.20		0.90	-1.08		
		Class room 7							
		Long wall	2	6.80		3.00	40.80		
		short wall Area		20.70			41.40		
		(5.75*3+0.5*5.75*1.2)	2						
		Deduct Door	1	1.20		2.10	2.52		
		Deduct Window	-3	2.40		0.90	-6.48		
			-1	1.20		0.90	-1.08		
		Class room 8							
		Long wall	2	6.80		3.00	40.80		
		short wall Area		20.70			41.40		
		(5.75*3+0.5*5.75*1.2)	2						
		Deduct Door	1	1.20		2.10	2.52		
		Deduct Window	-3	2.40		0.90	-6.48		
			-1	1.20		0.90	-1.08		
		Liabrary							
		Long wall	2	6.95		3.00	41.70		
		short wall Area	2	20.70			41.40		
		(5.75*3+0.5*5.75*1.2)							
		Deduct Door	-1	1.20		2.10	-2.52		
		Deduct Window	-2	2.40		0.90	-4.32		
			-3	1.20		0.90	-3.24		
		Passage (East side)							
		Long wall	1	23.00		3.00	69.00		
			1	21.40		2.32	49.65		
		Short wall	1	1.90		3.00	5.70		

Sr. No.	Item Ref	Particulars	No.	L	В	D/H	Qty	Total Qty	Unit
		(1.9*2.32+0.5*1.9*0.95)	1	5.31			5.31		
		Deduct Passage grill	-1	20.91		1.12			
			-1	1.90		1.12	-2.13		
		Deduct Door	-4	1.20		2.10			
		Deduct Window	-3	2.40		0.90			
			-3	1.20		0.90			
		Deduct office C.G.	-1	1.90		2.10	-3.99		
		Passage (South side)							
		long wall	1	1.90		3.00	5.70		
		Short wall	1	12.80		3.00			
			1	11.00		2.32	25.52		
		Deduct Passage grill	-1	9.76		1.12	-10.93		
		Deduct Door	-2	1.20		2.10	-5.04		
		Deduct staircase folding gate	-1	1.50		2.45	-3.68		
		Deduct staircase Safety grill	-1	1.65		2.27	-3.75		
			-1	1.50		1.02	-1.53		
		Deduct water tank folding gate	-1	1.80		2.45	-4.41		
		Deduct water tank Safety grill =(3.40*3.27-1.8*2.45)	-1	6.71			-6.71		
		Deduct store room C.G.	-1	1.90		2.10	-3.99		
		Passage (west side)					0.00		
		long wall	1	21.30		3.00			
			1	21.40		2.32	49.65		
		short wall	1	5.03			5.03		
		area(1.8*2.32+0.5*1.8*0.95)							
		Deduct Passage grill	-1	20.91		1.12			
			-1	1.80		1.12	-2.02		
		Deduct Door	-3	1.20		2.10			
		Deduct Window	-2	2.40		0.90			
			-5	1.20		0.90	-5.40		
				<b>7</b> 0 < 00			1659.94		
		less removing plaster qty	1	596.00			596		sqmt
								1063.9	
			(D) DD	PICK WORK			say	1065.0	sqmt
		Brick work with common burnt clay			) bricks		s designation 3.5	5 and above in	
15	R2-CS-MW-3-c	superstructure above plinth level up cement: 6 coarse sand)	oto floor		all shape	es and s	izes in : : Ceme		
15	R2-CS-MW-3-c	superstructure above plinth level up cement : 6 coarse sand) Compound wall (Qty as per R2CS- DD-54)			all shape		12.00		
15	R2-CS-MW-3-c	superstructure above plinth level up cement : 6 coarse sand) Compound wall (Qty as per R2CS- DD-54) Compound wall		12.00 37.20	0.30	1.00	12.00 11.16		
15	R2-CS-MW-3-c	superstructure above plinth level up cement : 6 coarse sand) Compound wall (Qty as per R2CS- DD-54)	1	12.00 37.20 12.93	0.30	1.00	12.00 11.16 1.78		
15	R2-CS-MW-3-c	superstructure above plinth level up cement : 6 coarse sand)  Compound wall (Qty as per R2CS- DD-54)  Compound wall  Bund wall	1 1 1	12.00 37.20 12.93 9.77	0.30 0.23 0.23	1.00 0.60 0.60	12.00 11.16 1.78 1.35		
15	R2-CS-MW-3-c	superstructure above plinth level up cement : 6 coarse sand) Compound wall (Qty as per R2CS-DD-54) Compound wall Bund wall For gates	1 1 1	12.00 37.20 12.93	0.30	1.00	12.00 11.16 1.78 1.35		
15	R2-CS-MW-3-c	superstructure above plinth level up cement : 6 coarse sand)  Compound wall (Qty as per R2CS- DD-54)  Compound wall  Bund wall	1 1 1	12.00 37.20 12.93 9.77	0.30 0.23 0.23	1.00 0.60 0.60	12.00 11.16 1.78 1.35		
15	R2-CS-MW-3-c	superstructure above plinth level up cement: 6 coarse sand)  Compound wall (Qty as per R2CS-DD-54)  Compound wall  Bund wall  For gates  Step for gate (total 3 no of gates 1 step foer each gate.)  Boys toilet	1 1 1 1 3	12.00 37.20 12.93 9.77 1.80	0.30 0.23 0.23 0.30 0.30	1.00 0.60 0.60 0.30 0.15	12.00 11.16 1.78 1.35 0.49 0.24		
15	R2-CS-MW-3-c	superstructure above plinth level up cement: 6 coarse sand)  Compound wall (Qty as per R2CS-DD-54)  Compound wall  Bund wall  For gates  Step for gate (total 3 no of gates 1 step foer each gate.)  Boys toilet  Partition wall	1 1 1 1 3 3	12.00 37.20 12.93 9.77 1.80 1.80 0.85	0.30 0.23 0.23 0.30 0.30	1.00 0.60 0.60 0.30 0.15	12.00 11.16 1.78 1.35 0.49 0.24 0.32		
15	R2-CS-MW-3-c	superstructure above plinth level up cement: 6 coarse sand)  Compound wall (Qty as per R2CS-DD-54)  Compound wall  Bund wall  For gates  Step for gate (total 3 no of gates 1 step foer each gate.)  Boys toilet  Partition wall  deduct D3	1 1 1 1 3 3	12.00 37.20 12.93 9.77 1.80 1.80	0.30 0.23 0.23 0.30 0.30	1.00 0.60 0.60 0.30 0.15	12.00 11.16 1.78 1.35 0.49 0.24		
15	R2-CS-MW-3-c	superstructure above plinth level up cement: 6 coarse sand)  Compound wall (Qty as per R2CS-DD-54)  Compound wall  Bund wall  For gates  Step for gate (total 3 no of gates 1 step foer each gate.)  Boys toilet  Partition wall  deduct D3  Girls toilet	1 1 1 3 3 3	12.00 37.20 12.93 9.77 1.80 1.80 0.85 0.75	0.30 0.23 0.23 0.30 0.30	1.00 0.60 0.60 0.30 0.15 2.50 2.10	12.00 11.16 1.78 1.35 0.49 0.24 0.32 -0.24		
15	R2-CS-MW-3-c	superstructure above plinth level up cement: 6 coarse sand)  Compound wall (Qty as per R2CS-DD-54)  Compound wall  Bund wall  For gates  Step for gate (total 3 no of gates 1 step foer each gate.)  Boys toilet  Partition wall  deduct D3	1 1 1 3 3 3	12.00 37.20 12.93 9.77 1.80 1.80 0.85 0.75	0.30 0.23 0.23 0.30 0.30 0.15	1.00 0.60 0.60 0.30 0.15 2.50 2.10	12.00 11.16 1.78 1.35 0.49 0.24 0.32 -0.24		
15	R2-CS-MW-3-c	superstructure above plinth level up cement: 6 coarse sand)  Compound wall (Qty as per R2CS-DD-54)  Compound wall  Bund wall  For gates  Step for gate (total 3 no of gates 1 step foer each gate.)  Boys toilet  Partition wall  deduct D3  Girls toilet	1 1 1 3 3 3 1 -1	12.00 37.20 12.93 9.77 1.80 1.80 0.85 0.75 1.05 1.30	0.30 0.23 0.23 0.30 0.30 0.15 0.15	1.00 0.60 0.60 0.30 0.15 2.50 2.10	12.00 11.16 1.78 1.35 0.49 0.24 0.32 -0.24 0.39 0.49		
15	R2-CS-MW-3-c	superstructure above plinth level up cement : 6 coarse sand) Compound wall (Qty as per R2CS-DD-54) Compound wall Bund wall  For gates Step for gate (total 3 no of gates 1 step foer each gate.)  Boys toilet Partition wall deduct D3 Girls toilet Partition wall	1 1 1 3 3 3 1 -1	12.00 37.20 12.93 9.77 1.80 1.80 0.85 0.75 1.05 1.30 0.90	0.30 0.23 0.23 0.30 0.30 0.15 0.15 0.15	1.00 0.60 0.30 0.15 2.50 2.50 2.50 2.50	12.00 11.16 1.78 1.35 0.49 0.24 0.32 -0.24 0.39 0.49 0.34		
15	R2-CS-MW-3-c	superstructure above plinth level up cement: 6 coarse sand)  Compound wall (Qty as per R2CS-DD-54)  Compound wall  Bund wall  For gates  Step for gate (total 3 no of gates 1 step foer each gate.)  Boys toilet  Partition wall  deduct D3  Girls toilet	1 1 1 3 3 3 1 -1	12.00 37.20 12.93 9.77 1.80 1.80 0.85 0.75 1.05 1.30	0.30 0.23 0.23 0.30 0.30 0.15 0.15	1.00 0.60 0.60 0.30 0.15 2.50 2.10	12.00 11.16 1.78 1.35 0.49 0.24 0.32 -0.24 0.39 0.49 0.34 -0.47		
15	R2-CS-MW-3-c	superstructure above plinth level up cement: 6 coarse sand)  Compound wall (Qty as per R2CS-DD-54)  Compound wall  Bund wall  For gates  Step for gate (total 3 no of gates 1 step foer each gate.)  Boys toilet  Partition wall  deduct D3  Girls toilet  Partition wall  deduct D3	1 1 1 3 3 3 1 -1 1 1 1 -2	12.00 37.20 12.93 9.77 1.80 1.80 0.85 0.75 1.05 1.30 0.90 0.75	0.30 0.23 0.23 0.30 0.30 0.15 0.15 0.15	1.00 0.60 0.30 0.15 2.50 2.10 2.50 2.50 2.50 2.10	12.00 11.16 1.78 1.35 0.49 0.24 0.32 -0.24 0.39 0.49 0.34 -0.47 27.85		
15	R2-CS-MW-3-c	superstructure above plinth level up cement : 6 coarse sand) Compound wall (Qty as per R2CS-DD-54) Compound wall Bund wall  For gates Step for gate (total 3 no of gates 1 step foer each gate.)  Boys toilet Partition wall deduct D3 Girls toilet Partition wall	1 1 1 3 3 3 1 -1	12.00 37.20 12.93 9.77 1.80 1.80 0.85 0.75 1.05 1.30 0.90	0.30 0.23 0.23 0.30 0.30 0.15 0.15 0.15	1.00 0.60 0.30 0.15 2.50 2.50 2.50 2.50	12.00 11.16 1.78 1.35 0.49 0.24 0.32 -0.24 0.39 0.49 0.34 -0.47 27.85 2.79		
15	R2-CS-MW-3-c	superstructure above plinth level up cement: 6 coarse sand)  Compound wall (Qty as per R2CS-DD-54)  Compound wall  Bund wall  For gates  Step for gate (total 3 no of gates 1 step foer each gate.)  Boys toilet  Partition wall  deduct D3  Girls toilet  Partition wall  deduct D3	1 1 1 3 3 3 1 -1 1 1 1 -2	12.00 37.20 12.93 9.77 1.80 1.80 0.85 0.75 1.05 1.30 0.90 0.75	0.30 0.23 0.23 0.30 0.30 0.15 0.15 0.15	1.00 0.60 0.30 0.15 2.50 2.10 2.50 2.50 2.50 2.10	12.00 11.16 1.78 1.35 0.49 0.24 0.32 -0.24 0.39 0.49 0.34 -0.47 27.85		Cum

Sr. No.	Item Ref	Particulars	No.	L	В	D/H	Qty	Total Qty	Unit
		Random rubble masonry with hard	stone in	superstructui	re above	plinth l	level, including	g leveling up	
16	R2-CS-MW-19	with cement concrete 1:6:12 (1 cen							
		at window sills, ceiling level and th	ie like. C	Cement morta	ar 1:6 (1	cement	: 6 coarse sand	l)	
		compound wall west side	1	85.71	0.30	1.00	25.71		
		Deduct gate	-1	4.50	0.30	1.00			
						0.10	24.36		
		Add for contengencies 10%	1	24.36		0.10			
							26.80	27.00	Cum
		(C) FX(	  avati	ON & SOLI	NG			27.00	Cum
		Excavation for foundation, substruction				s.walls	. chambers, mai	nholes, trenches,	
		poles, pits & general building work							
		cobblestone, hard laterite, water bo							
		pitching, soling, paths and hardcore							
		of brick/ block masonry below groufrom the ground level, including dr				•			
		removing rank vegetation, backfilli	_	_		_		· ·	
17	R2-CS-EW-3	consolidating, compacting to achiev							
1,	RZ CS Z W Z	relevant IS, stacking in measurable	•					~	
		initial lead of 150m as directed, loa		loading, leve	ling exc	luding s	shoring, struttin	g etc. complete	
		as directed by Engineer-in-Charge.							
		1) The rate includes the handling/si	upporting	g the existing	utilities	such a	s cables, drains		
		pipes, water mains etc.	11 4	5	,			,	
		2) It also includes the royalty and o	ther taxe	es if any.					
		Qty same as per (R2-CS-CW-1-b	1	111.46			111.46		
		sr.no.)							
		SWD Line	1	120.00	0.45	1.00			
		RWH Recharge pit	1	2.20	1.70	1.80			
		Chamber	10	1.20 1.50	1.00 1.50	1.00 2.00	12.00 9.00		
		footing Column	2	0.50	0.50	0.60			
		Excavation for gates	3	1.80	0.30				
							193.98		
		Add for contengencies	1	193.98		5%			
		Elling in alicals floors to a local	:4::41		41	4 1 -	203.68		Cum
		Filling in plinth, floors, trenches, protexceeding 200mm including br					-	-	
18	R2-CS-EW-11	by rolling and compacting with roll							
		modified proctor density conformir				as dire	cted by Engine	er In charge.	
		Note: 1) The rate includes the royal	lty and o	ther taxes if a	any.				
		Provisional	1				1.00	1.00	Cum
		Durani di ura (k. L. anima, duranta ura Dada)	-1- C-1:	:41	220	:	11-4		
		Providing & Laying dry stone Rubl handpacked and interstices thorough							
19	R2-CS-EW-26	murum brought from outside, comp			_	_			
1	142 00 2 11 20	of grit on top etc complete as direct	_			-			
		other taxes if any)							
		gate	3	1.50	1.50	0.23			
		Column	2	0.50	0.50		ł		
		RWH Recharge pit	1	2.20	1.70	0.23			
		Provisional SWD Line	1	120.00	0.65	0.23	1.00 17.94		
		Soling for gates	3	1.80	0.30				
							21.84	22.00	Cum
				L REPAIR					
		Chipping /removing loose concrete							
20	R2-CS-CW-54	removing all the loose materials an impurities etc complete	d to mak	e all the expo	osed sur	taces fro	ee from oil, dus	t and all	
		impurities etc complete							

Sr. No.	Item Ref	Particulars	No.	L	В	D/H	Qty	Total Qty	Unit
		Passage 2	1	3.70		1.65	6.11		
		r assage 2	1	1.50		1.50			
		Class room 1	1	1.00		0.80			
		Passsaage 3	1	2.77		1.80			
			3	0.50		0.50			
			1	1.00		1.00			
			1	1.00		2.50			
						Total	18.39 <b>Say</b>	20.00	Sqm
		L					Say	20.00	Sqiii
21	R2-CS-CW-56	Providing and applying Ready mix Polymer in one or more layers in pr specifications in specific layers, cur and by finishing the surface with 12	oportion ring the 2mm this	1:5:15 of Posurface after	olymer C 72 hour	Cement ( s of app	Quartz Sand as lication with w	manufacturer's	
		As per item no. R2-CS-CW-54-A					20.00		
								20.00	Sqm
		L						20.00	Sqiii
22	R2-CS-CW-57	Providing and applying Ready Mix Polymer in two layers in proportion specifications in specific layers, cur and by finishing the surface with 12	1:5:15 oring the	of Polymer C surface after	ement Q 72 hour	Quartz S	and as manufac lication with w	cturer's	
		Provisional qty					10.00	10.00	<b>C</b>
			<u> </u>					10.00	Sqm
23	R2-CS-CW-55	remove loose rust and then applying surface for at least 15 to 30 minutes applying polymer bond to the old co. As per item no. R2-CS-CW-54	s, then re	emoving loos	e materi	als by s	crubbing or wit	-	
								20.00	Sqm
			E) RCC	WODE					
24	R2-CS-CW-1-b	Providing and laying in position plagness metal mixing in concrete mixand including the cost of centering coarse sand: 4 graded stone aggreg	ain ceme xer inclu and shut	ent concrete of ding bailing ttering at all l	out wate level: No	er, comp	acting, finishin	ng surface, curing	
		Outside Passage Area							
			1	18.45					
			1	6.00					
			1	5.50					
			1	24.60 2.45					
			1	10.65					
			1	21.40					
			1	18.00					
		Deduct Ramp	-1	2.50					
		Deduct pump room	-1	6.60					
		deduct stage	-1	3.50					
		P.G. area paver	1	24.83					
			1	22.85					
			1	29.57					
			1	31.13	2.00	0.10			
		Folding gate massage -: 1-	2	1 00	0.20	0.10	111.46		
		Folding gate passage side Compond wall coping	3	1.80 139.31	0.30				
		PCC for gates	3	1.80					
		1 CC 101 gaics	3	1.60	0.30	0.10	115.96		
		Contingencies 5%	1	115.96		0.05			
			<u> </u>	113.70		0.03	117.26		Cum
		•		1					

Sr. No.	Item Ref	Particulars	No.	L	В	D/H	Qty	Total Qty	Unit
25	R2-CS-CW-35-b	Supply, cut, bend and fix in position IS 1786, including tying with binding reinforcement for all reinforced complete.no seperate payment for complete.	ng wire( crete of	16 SWG Anrall locations	nealed w	rire) or v els inclu	welding,tested s ding transporti	steel	
		provisional for structural work						1.50	MT
		Providing, hoisting and fixing at all							
26	R2-CS-CW-5-b	exceeding 1.5m clear span up to all reinforcement, with1:1.5:3 (1 cemer							
		At door lintels	11	1.50					
		W	14	2.70	0.23	0.15			
			27	1.90	0.23	0.15			
			7 4	1.50 1.20	0.23	0.15 0.15	0.36 0.17		
				1.20	0.23	0.13	4.17	5.00	Cum
28	R2-CS-CW-7-a	Providing and laying in position rement concrete work, using cement to site of laying and the cost of ce admixtures in recommended propimprove workability without impedarge. The Mix design as per parbefore execution of the item. The relevels and heights, including the ceshall be paid under relevant item. (per IS 456 table showing minimum on account ofvariation of cement in & Shuttering) Foundations, footings. Gate footing  Providing and laying in position rement concrete work, using cement to site of laying and the cost of ceadmixtures in recommended prop	t content trings, ortions sairing sticular state shall ost of content a mix de state state at the state state at the state state at the state state state at the state state state at the state state at the state state at the state state state at the state state state at the state st	t as per approshuttering, fir as per IS: 9 strength and specifications include cost entering, shu Cement content. No estign as per spof columns, 1 1.35 xed design 1 t as per approshuttering, fir as per IS: 9	oved desinishing 2103 to durabi shall be tof all settering a tent consistency with the settering and t	and exceler lity as e got a specified and and idered in lith be pair l	cement concrete, including pureluding reinforce rate, retard set per direction pproved by End materials and excluding reinforce at the state of the	ete for reinforced mping of concrete rement, including ting of concrete, of Engineer-ingineer-in-Charge operations at all aforcement which a 300 kg/cum as ant will recovered cluding Centering ete for reinforced mping of concrete rement, including ting of concrete,	Cum
		improve workability without importange. The Mix design as per part before execution of the item. The relevels and heights, including the coshall be paid under relevant item. (per IS 456 table showing minimum on account of variation of cement in & Shuttering) Lintels, beams, plinth beam	ticular state shall ost of control of control of control of control of the contro	specifications include cost entering, shu Cement contect content. No object.	shall be to fall stering a ent considerate will pecificate	e got a specified and and idered in the pair tions for coping.	pproved by End materials and excluding rein this item is (d nor any amou	ngineer-in-Charge l operations at all aforcement which a 300 kg/cum as ant will recovered cluding Centering	
			1	4.50	0.23	0.60			Cum
29	R2-CS-CW-7-e	Providing and laying in position rement concrete work, using cement to site of laying and the cost of ceadmixtures in recommended propimprove workability without impedarge. The Mix design as per parbefore execution of the item. The relevels and heights, including the coshall be paid under relevant item. (per IS 456 table showing minimum on account of variation of cement in & Shuttering) Columns, Pillars, Pier	t content intering, ortions sairing sticular state shall ost of co Note:-C cement a mix de	t as per approshuttering, fir as per IS: 9 strength and specifications include costentering, shu Cement content. No esign as per specifications and Struts.	oved designishing plots to durabit shall be tof all streng a sent consideration.	and exc acceler lity as e got a specified and and idered in ll be pai	i, including pure luding reinforce rate, retard set per direction pproved by End materials and excluding rein this item is (d nor any amous All works (including the control of the contro	nping of concrete cement, including ting of concrete, of Engineer-ingineer-in-Charge operations at all aforcement which a 300 kg/cum as ant will recovered	
		column		0.45	0.43	7.00	2.84 say	3.00	Cum
							243	2.00	Juin

Sr. No.	Item Ref	Particulars	No.	L	В	D/H	Qty	Total Qty	Unit
30	R2-CS-CW-18	Extra and over for providing richer Cement content considered in this i							
		content.)		<i>y</i> = = = <i>&amp;</i>	1		8		
		total of footing, beam & Column					7.00		
								7.00	Cum
		D :1:	I I' CN	1 1 1 1 1 1	1 2 4 (1		2 1	4 114	
31	R2-CS-CW-6-b	Providing precast cement concrete aggregate 6mm nominal size) reinformation shuttering, roughening cleaning, fix complete excluding plastering of the	orced wi	th 1.6 mm di finishing in o	a mild st	teel wir nortar 1	e including cent: 3 (1 cement: 3	tering and	
		Same as per Item no. R2-CS-DD-82			110000		6.00	6.00	Sqm
	1								
				TERING		· · · · ·	110		
32	R2-CS-PL-09-c	Providing and applying 20 mm thic	k interna	al plaster with	neeru i	finish (v	vall)		
		As per item no. CS-DD-65- A						596.00	Sqm
		Boys toilet							
		Partition wall	1	0.85	0.15				
		deduct D3	-1	0.75	0.15	2.10	-0.24		
		Girls toilet							
		Partition wall	1	1.05	0.15				
			1	1.30	0.15				
			1	0.90	0.15	2.50	0.34		
		deduct D3	-2	0.75	0.15	2.10	-0.47		
							0.83	0.83	
								596.83	
							SAY	597.00	Sqm
33	R2-CS-PL-05	Providing and applying 12 mm thic heights and locations in one coat fo racking out joints, hacking of concr	r mason	ry (except sto	ne maso	onry) an	d concrete surf	aces including etc. complete.	
		As per item no. CS-DD-65- A						122.00	Sqm
34	R2-CS-PL-17-c	Providing and applying 25 mm thic upto 10m from ground level and at coats for masonry (except stone ma compound to the first coat of plaste concrete surface, finishing, curing, time lag between two coats shall be	all locat sonry) a r as per scaffold	ions in cement and concrete some manufacturer ing etc comp	nt morta urfaces s specif lete as d	r propor includin ication, lirected	rtion specified b ng providing wa racking out joi By Engineer In	pelow in two ater proofing nts, hacking of a Charge. Min.	
		As per item no. CS-DD-65- B						1314.00	Sqm
		West side Compound wall	2	13.10		2.65			
			2	37.20		1.00	74.40		
							SAY	1457.83 1458.00	Sqm
							SATI	1430.00	Sqiii
35	R2-CS-PL-35	Extra for providing and mixing poly of 6mm long fibers shall be 125gm etc complete as directed by Engine	s per 50 er In Cha	kg of cement					
		Qty as per item Nos.R2-CS-PL-17- c external	1	1436.00			1436.00		
		0.16x0.125Kg/sqm		1436.00	0.16	0.125	28.72	<b>70.00</b>	T7
								50.00	Kg
36	R2-CS-CH-5	Ruled /Flush pointing on White/Remortar in the ratio of 1:1.5:1/2 {On dust}. (The rate is inclusive of all n	e lime: 1	l.5 surkhi (50	% red a	nd 50%	light yellow su		
	-	pointing	1	85.71		2.50	214.28		

	Item Ref	Particulars	No.	L	В	D/H	Qty	Total Qty	Unit
		Contingencies 10%	1	214.28		0.10	21.43		
							235.70		
		Cosider 70%	1	235.70		0.70	164.99		
								165.00	Sqm
		T		C) DAIZED II	/ODV			1	
		Providing and fixing polished natur		G) PAVER W		orr of or	mmarrad arrality	mattam and	
37	R2-CS-FL-38-d	colour for treads including preparin cement float, machine cutting, leve existing surface in cement mortar 1 polishing, finishing, curing etc com 300 mm	g the sur ling, join :3, filling	rface and leve ting, smooth g the joints w directed by E	elling in cement vith neat	the des	ired line, in cen ng along the sid or pigment mix	nent mortar 1:4, les to match the ted with cement,	
		Ramp 1	20	1.20 1.50			30.00		
		Provisional qty for staircase	20	1.50			30.00		
		Tread & riser for gates step	(	1.00			10.00		
		Tread (2*3=6)	6	1.80			10.80		
		Riser (2*3=6)	6	1.80			10.80		
		Stage	2	1.00			2.60		
		Tread	2	1.80			3.60		
		Riser	2	1.80			3.60		
		A 11 f 50/	1	68.40		5%	68.40 3.42		
		Add for contengencies-5%	1	08.40		3%	71.82	72.00	D4
							/1.82	72.00	Rmt
38	R2-CS-FL-01-c	filling the joints with neat cement s			pigmen				
38	N2-US-FL-U1-C	finishing, etc complete as directed x0.56m (17"x22")			pigmen			ite, curing,	
38	NZ-US-FL-VI-C	finishing, etc complete as directed x0.56m (17"x22")  Ground floor	by Engin	eer In Charg	pigmen e. 25 to		thk. Kota stone	ite, curing,	
38	NZ-US-FL-UI-C	finishing, etc complete as directed 1 x0.56m (17"x22")  Ground floor  Class room 1,2,3	by Engin	eer In Charg	pigmen e. 25 to 5.50		thk. Kota stone	ite, curing,	
38	NZ-US-FL-U1-C	finishing, etc complete as directed 1 x0.56m (17"x22")  Ground floor  Class room 1,2,3 room	by Engin	6.80 2.50	pigmen e. 25 to 5.50 5.45		112.20 13.63	ite, curing,	
38	NZ-US-FL-U1-C	finishing, etc complete as directed 1 x0.56m (17"x22")  Ground floor  Class room 1,2,3	3 1 1 1	6.80 2.50 3.50	5.50 5.45 1.50		112.20 13.63 5.25	ite, curing,	
38	NZ-US-FL-U1-C	finishing, etc complete as directed 1x0.56m (17"x22")  Ground floor  Class room 1,2,3 room  Mater room	by Engin	6.80 2.50 3.50 1.15	5.50 5.45 1.50 3.15		112.20 13.63 5.25 3.62	ite, curing,	
38	NZ-US-FL-U1-C	finishing, etc complete as directed   x0.56m (17"x22")  Ground floor Class room 1,2,3 room Mater room  Pump room	3 1 1 1 1	6.80 2.50 3.50 1.15 2.14	5.50 5.45 1.50 3.15 2.54		112.20 13.63 5.25 3.62 5.44	ite, curing,	
38	NZ-US-F L-U1-C	finishing, etc complete as directed x0.56m (17"x22")  Ground floor Class room 1,2,3 room Mater room  Pump room  East side Passage	3 1 1 1 1	6.80 2.50 3.50 1.15 2.14 25.20	5.50 5.45 1.50 3.15 2.54 1.90		112.20 13.63 5.25 3.62 5.44 47.88	ite, curing,	
38	NZ-US-F L-U1-C	finishing, etc complete as directed   x0.56m (17"x22")  Ground floor Class room 1,2,3 room Mater room  Pump room	3 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	6.80 2.50 3.50 1.15 2.14	5.50 5.45 1.50 3.15 2.54 1.90	30 mm	112.20 13.63 5.25 3.62 5.44 47.88 23.04	ite, curing,	
38	NZ-US-F L-U1-C	finishing, etc complete as directed x0.56m (17"x22")  Ground floor Class room 1,2,3 room Mater room  Pump room  East side Passage	3 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	6.80 2.50 3.50 1.15 2.14 25.20 12.80	5.50 5.45 1.50 3.15 2.54 1.90 1.80 3.15	30 mm	112.20 13.63 5.25 3.62 5.44 47.88	ite, curing,	
38	NZ-US-F L-U1-C	finishing, etc complete as directed x0.56m (17"x22")  Ground floor Class room 1,2,3 room Mater room  Pump room  East side Passage	3 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	6.80 2.50 3.50 1.15 2.14 25.20 12.80	5.50 5.45 1.50 3.15 2.54 1.90 1.80 3.15	30 mm	112.20 13.63 5.25 3.62 5.44 47.88 23.04 2.21	ite, curing,	
38	NZ-US-F L-U1-C	finishing, etc complete as directed x0.56m (17"x22")  Ground floor Class room 1,2,3 room Mater room  Pump room East side Passage South side Passage	3 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	6.80 2.50 3.50 1.15 2.14 25.20 12.80 0.70 5.54	5.50 5.45 1.50 3.15 2.54 1.90 1.80 3.15	30 mm	112.20 13.63 5.25 3.62 5.44 47.88 23.04 2.21 10.53	ite, curing,	
38	NZ-US-F L-U1-C	finishing, etc complete as directed x0.56m (17"x22")  Ground floor Class room 1,2,3 room Mater room  Pump room East side Passage South side Passage West side Passage	3 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	6.80 2.50 3.50 1.15 2.14 25.20 12.80 0.70 5.54 21.40 6.00 6.00	5.50 5.45 1.50 3.15 2.54 1.80 3.15 1.90 1.80	30 mm	112.20 13.63 5.25 3.62 5.44 47.88 23.04 2.21 10.53 38.52 21.00 2.40	ite, curing,	
38	NZ-US-F L-U1-C	finishing, etc complete as directed to x0.56m (17"x22")  Ground floor Class room 1,2,3 room Mater room  Pump room East side Passage South side Passage  West side Passage Stage	3 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	6.80 2.50 3.50 1.15 2.14 25.20 12.80 0.70 5.54 21.40 6.00	5.50 5.45 1.50 3.15 2.54 1.80 3.15 1.90 1.80	30 mm	112.20 13.63 5.25 3.62 5.44 47.88 23.04 2.21 10.53 38.52 21.00	ite, curing,	
38	NZ-US-F L-U1-C	finishing, etc complete as directed x0.56m (17"x22")  Ground floor  Class room 1,2,3 room  Mater room  Pump room  East side Passage  South side Passage  Stage  Stage  Sides of stage	3 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	6.80 2.50 3.50 1.15 2.14 25.20 12.80 0.70 5.54 21.40 6.00 6.00	5.50 5.45 1.50 3.15 2.54 1.80 3.15 1.90 1.80	30 mm	112.20 13.63 5.25 3.62 5.44 47.88 23.04 2.21 10.53 38.52 21.00 2.40	ite, curing,	
38	NZ-US-F L-U1-C	finishing, etc complete as directed x0.56m (17"x22")  Ground floor Class room 1,2,3 room Mater room  Pump room East side Passage South side Passage  West side Passage Stage Sides of stage  First Floor	3 1 1 1 1 1 1 1 1 1 1 1 2 2 1 1 1 1 2 1	6.80 2.50 3.50 1.15 2.14 25.20 12.80 0.70 5.54 21.40 6.00 3.50	5.50 5.45 1.50 3.15 2.54 1.90 1.80 3.50	30 mm	112.20 13.63 5.25 3.62 5.44 47.88 23.04 2.21 10.53 38.52 21.00 2.40 2.80	ite, curing,	
38	NZ-US-F L-U1-C	finishing, etc complete as directed x0.56m (17"x22")  Ground floor Class room 1,2,3 room Mater room  Pump room East side Passage South side Passage Stage Sides of stage  First Floor Class room 4	3 1 1 1 1 1 1 1 1 1 1 1 2 1 1 1 1 1 1 1	6.80 2.50 3.50 1.15 2.14 25.20 12.80 0.70 5.54 21.40 6.00 6.00	5.50 5.45 1.50 3.15 2.54 1.90 1.80 3.50 5.70	30 mm	112.20 13.63 5.25 3.62 5.44 47.88 23.04 2.21 10.53 38.52 21.00 2.80	ite, curing,	
38	NZ-US-F L-U1-C	finishing, etc complete as directed x0.56m (17"x22")  Ground floor Class room 1,2,3 room Mater room  Pump room East side Passage South side Passage Stage Sides of stage  First Floor Class room 4 Class room 5	3 1 1 1 1 1 1 1 1 1 1 1 2 1 1 1 1 1 1 1	6.80 2.50 3.50 1.15 2.14 25.20 12.80 0.70 5.54 21.40 6.00 6.00 3.50	5.50 5.45 1.50 3.15 2.54 1.90 1.80 3.15 1.90 5.70	0.40 0.40	112.20 13.63 5.25 3.62 5.44 47.88 23.04 2.21 10.53 38.52 21.00 2.40 2.80	ite, curing,	
38	NZ-US-F L-U1-C	finishing, etc complete as directed x0.56m (17"x22")  Ground floor  Class room 1,2,3 room  Mater room  Pump room  East side Passage  South side Passage  Stage  Sides of stage  First Floor  Class room 4  Class room 5  Class room 6,7	3 1 1 1 1 1 1 1 1 1 1 1 2 1 1 1 1 1 1 1	6.80 2.50 3.50 1.15 2.14 25.20 12.80 0.70 5.54 21.40 6.00 6.00 3.50	5.50 5.45 1.50 3.15 2.54 1.90 1.80 3.50 5.70 5.70 5.70	0.40 0.40	112.20 13.63 5.25 3.62 5.44 47.88 23.04 2.21 10.53 38.52 21.00 2.40 2.80	ite, curing,	
38	NZ-US-F L-U1-C	finishing, etc complete as directed x0.56m (17"x22")  Ground floor  Class room 1,2,3 room  Mater room  Pump room  East side Passage  South side Passage  Stage  Sides of stage  First Floor  Class room 4  Class room 5  Class room 6,7  Midlanding	3 1 1 1 1 1 1 1 1 1 1 1 2 1 1 1 2 2 1 1 1 2 2 1 1 1 2 2 1 1 1 2 2 1 1 1 2 2 1 1 1 2 2 1 1 1 2 2 1 1 1 2 2 1 1 1 2 2 1 1 1 2 2 1	6.80 2.50 3.50 1.15 2.14 25.20 12.80 0.70 5.54 21.40 6.00 6.00 3.50	5.50 5.45 1.50 3.15 2.54 1.90 1.80 3.15 1.90 5.70	0.40 0.40	112.20 13.63 5.25 3.62 5.44 47.88 23.04 2.21 10.53 38.52 21.00 2.40 2.80	ite, curing,	
38	NZ-US-F L-U1-C	finishing, etc complete as directed x0.56m (17"x22")  Ground floor  Class room 1,2,3 room  Mater room  Pump room  East side Passage  South side Passage  Stage  Sides of stage  First Floor  Class room 4  Class room 5  Class room 6,7	3 1 1 1 1 1 1 1 1 1 1 1 1 1 1 2 1 1 1 1	6.80 2.50 3.50 1.15 2.14 25.20 12.80 0.70 5.54 21.40 6.00 6.00 3.50	5.50 5.45 1.50 3.15 2.54 1.90 1.80 3.50 5.70 5.70 5.75	0.40 0.40	112.20 13.63 5.25 3.62 5.44 47.88 23.04 2.21 10.53 38.52 21.00 2.40 2.80 39.62 38.76 78.20 4.25	ite, curing,	
38	NZ-US-F L-U1-C	finishing, etc complete as directed x0.56m (17"x22")  Ground floor  Class room 1,2,3 room  Mater room  Pump room  East side Passage  South side Passage  Stage  Sides of stage  First Floor  Class room 4  Class room 5  Class room 6,7  Midlanding  East side Passage	3 1 1 1 1 1 1 1 1 1 1 2 1 1 1 1 2 1	6.80 2.50 3.50 1.15 2.14 25.20 12.80 0.70 5.54 21.40 6.00 6.00 3.50 6.80 1.35 23.00	5.50 5.45 1.50 3.15 2.54 1.90 1.80 3.50 5.70 5.70 5.75 3.15 1.90	0.40 0.40	112.20 13.63 5.25 3.62 5.44 47.88 23.04 2.21 10.53 38.52 21.00 2.40 2.80 39.62 38.76 78.20 4.25	ite, curing,	
38	NZ-US-F L-U1-C	finishing, etc complete as directed x0.56m (17"x22")  Ground floor  Class room 1,2,3 room  Mater room  Pump room  East side Passage  South side Passage  Stage  Sides of stage  First Floor  Class room 4  Class room 5  Class room 6,7  Midlanding  East side Passage	3 1 1 1 1 1 1 1 1 1 1 2 1 1 1 1 1 1 1 1	6.80 2.50 3.50 1.15 2.14 25.20 12.80 0.70 5.54 21.40 6.00 6.00 3.50 6.80 1.35 23.00 12.80	5.50 5.45 1.50 3.15 2.54 1.90 1.80 3.50 5.70 5.70 5.75 3.15 1.90 1.80	0.40 0.40	112.20 13.63 5.25 3.62 5.44 47.88 23.04 2.21 10.53 38.52 21.00 2.40 2.80 39.62 38.76 78.20 4.25 43.70 23.04	ite, curing,	
38	NZ-US-F L-U1-C	finishing, etc complete as directed x0.56m (17"x22")  Ground floor  Class room 1,2,3 room  Mater room  Pump room  East side Passage  South side Passage  Stage  Sides of stage  First Floor  Class room 4  Class room 5  Class room 6,7  Midlanding  East side Passage	3 1 1 1 1 1 1 1 1 1 2 1 1 1 1 1 1 1 1 1	6.80 2.50 3.50 1.15 2.14 25.20 12.80 0.70 5.54 21.40 6.00 3.50 6.80 6.80 6.80 1.35 23.00 12.80 3.15	5.50 5.45 1.50 3.15 2.54 1.90 1.80 3.50 5.70 5.70 5.75 3.15 1.90 1.80	0.40 0.40	112.20 13.63 5.25 3.62 5.44 47.88 23.04 2.21 10.53 38.52 21.00 2.40 2.80 39.62 38.76 78.20 4.25 43.70 23.04 1.58	ite, curing,	
38	NZ-US-F L-U1-C	finishing, etc complete as directed x0.56m (17"x22")  Ground floor  Class room 1,2,3 room  Mater room  Pump room  East side Passage  South side Passage  Stage  Sides of stage  First Floor  Class room 4  Class room 5  Class room 6,7  Midlanding  East side Passage  South side Passage  West side Passage	3 1 1 1 1 1 1 1 1 1 2 1 1 1 1 1 1 1 1 1	6.80 2.50 3.50 1.15 2.14 25.20 12.80 0.70 5.54 21.40 6.00 6.00 3.50 6.95 6.80 1.35 23.00 12.80 3.15 3.40	5.50 5.45 1.50 3.15 2.54 1.90 1.80 3.50 5.70 5.70 5.75 3.15 1.90 1.80 1.80 1.75	0.40 0.40	112.20 13.63 5.25 3.62 5.44 47.88 23.04 2.21 10.53 38.52 21.00 2.40 2.80  39.62 38.76 78.20 4.25 43.70 23.04 1.58 5.95 38.52 562.12	ite, curing,	
38	NZ-US-F L-U1-C	finishing, etc complete as directed x0.56m (17"x22")  Ground floor Class room 1,2,3 room Mater room  Pump room East side Passage South side Passage Sides of stage  Sides of stage  First Floor Class room 4 Class room 5 Class room 6,7 Midlanding East side Passage South side Passage	3 1 1 1 1 1 1 1 1 1 2 1 1 1 1 1 1 1 1 1	6.80 2.50 3.50 1.15 2.14 25.20 12.80 0.70 5.54 21.40 6.00 6.00 3.50 6.95 6.80 6.80 1.35 23.00 12.80 3.15	5.50 5.45 1.50 3.15 2.54 1.90 1.80 3.50 5.70 5.70 5.75 3.15 1.90 1.80 1.80 1.75	0.40 0.40	112.20 13.63 5.25 3.62 5.44 47.88 23.04 2.21 10.53 38.52 21.00 2.40 2.80 39.62 38.76 78.20 4.25 43.70 23.04 1.58 5.95 38.52	ite, curing,	

Sr. No.	Item Ref	Particulars	No.	L	В	D/H	Qty	Total Qty	Uni
39	R2-CS-FL-21-d	Providing and fixing polished nature of approved quality, pattern the surface and levelling in the decut top edge or chamfered top edjointing, filling the joints with neetc complete as directed by Engin	and colour f esired line, l ge in cemen at cement or	or flush/ propacking of 2 t mortar 1:3 r pigment mi	ojected s 0 thk. c , cemen	skirting ar ement mo t float, ma	nd risers includ ortar in porport achine cutting,	ling preparing ion 1:3, square leveling,	
		Skirting							
		G.F							
		Room							
		Long wall	2	2.50			5.00		
		Short wall	2	5.45			10.90		
		Desuct door	-1	1.05			-1.05		
		class rooms -1,2,3							
		Long wall	6	6.80			40.80		
		Short wall	6	5.50			33.00		
		Desuct door	-3	1.20			-3.60		
		Pump Room		1.20			2.00		
		Long wall	2	2.14			4.28		
		Short wall	2	2.54			5.08		
		Desuct door	-1	1.05			-1.05		
		First Floor	-1	1.03			-1.03		
		Class room 4	+				+		
		Long wall	2	6.95			13.90		
		Short wall		5.70			11.40		
		Desuct door	2						
			-1	1.20			-1.20		
		Class room 5		6.00			12.60		
		Long wall	2	6.80			13.60		
		Short wall	2	5.70			11.40		
		Desuct door	-1	1.20			-1.20		
		Class room 6,7	<del> </del>						
		Long wall	4	6.80			27.20		
		Short wall	4	5.75			23.00		
		Desuct door	-2	1.20			-2.40		
							189.06		
		Consider 10%				0.10	18.91		
		Add for contengencies				5%	0.95		
							19.85	20.00	F
40	R2-CS-FL-07-d	Providing and laying 8mm thk. co I.S.15622-2006 for flooring of ar including cement mortar bedding jointing, filling the joints by neat as directed by Engineer In Charg	approved, s of 25 mm t cement slur e.	quality, mak hick in 1:4 p ry or approv	e, size a proportion red colo	and patter on, neat c our grout,	n /design, for f ement float, cu curing, finishir	flooring atting, leveling,	
		Drinking water 1	1	2.30	5.85		13.46		
		Boys Toilet	1	4.00	5.45		21.80		
		partition wall	-1	1.30	0.15		-0.20		
		WC partition wall	-3	1.15	0.15		-0.52		
		C. C. COTT. T.	-3	0.30	0.15		-0.14		
		G. Staff Toilet	1	2.55	0.90		2.30		
			-1	0.15	0.15		-0.02		
		L. Staff Toilet	1	2.55	0.90		2.30		
			-1	0.15	0.15		-0.02		
		Girls Toilet	1	4.00	5.41		21.64		
					0.15	1 1	-0.20		
		partition wall	-1	1.30		<del>                                     </del>			
			-3	1.15	0.15		-0.52		
		partition wall			0.15 0.15		-0.52 -0.50		
		partition wall	-3	1.15	0.15				
		partition wall	-3 -3	1.15 1.12	0.15 0.15		-0.50		
		partition wall WC partition wall	-3 -3 -6	1.15 1.12 0.30	0.15 0.15 0.15		-0.50 -0.27		
		partition wall WC partition wall  Drinking water 2	-3 -3 -6	1.15 1.12 0.30	0.15 0.15 0.15		-0.50 -0.27		

Sr. No.	Item Ref	Particulars	No.	L	В	D/H	Qty	Total Qty	Unit
		Add for contengencies	1	78.63		10%	7.86		
							86.49	87.00	Sqm
41	R2-CS-FL-32-b	Providing and fixing Dark coloured conforming to I.S. 15622-2006 of a including preparing the surface and porportion 1:3 with approved water cement mortar 1:3, cement float, m slurry or approved colour grout, fin	approved l levellin proofing achine c	quality, patt g in the desir g compound, s utting, leveling	tern and ed line, square c ng, joint	colour f backing out top e ing, filli	for dado in the good of 20 thk. cemdge or chamfering the joints w	wet area nent mortar in ed top edge in ith neat cement	
		Drinking water 1							
		Dado	1	2.30		1.80	4.14		
		Budo	2	5.85		1.80			
		Dado below wash basin	5	0.40		0.60			
			3	0.15		0.60	0.27		
		Deduct Door & window							
		Deduct Door	-1	1.05		2.10	-2.21		
		deduct window	-1	1.60		0.60	-0.96		
		Drinking water 2							
		Dado	1	2.30		1.80	4.14		
			2	5.90		1.80	21.24		
		Dado below wash basin	5	0.40		0.60	1.20		
			3	0.15		0.60	0.27		
		Deduct Door & window							
		Deduct Door	-1	1.05		2.10	-2.21		
		deduct window	-1	1.60		0.60	-0.96		
		Boys Toilet							
		Long wall	2	4.00		2.50	20.00		
		Short wall	2	5.45		2.50	27.25		
		partition wall	2	1.30		2.50	6.50		
			1	0.15		2.50	0.38		
		WC partition wall	6	1.15		2.50	17.25		
			6	0.90		2.50	13.50		
			1	0.85		2.50	2.13		
		Deduct door & window							
		Deduct Door	-1	1.05		2.10			
			-4	0.75		2.10			
		Deduct V	-5	0.60		0.75			
		deduct window	-1	1.20		0.90	-1.08		
		L. Staff Toilet							
		Dado	2	2.55		2.50			
			4	0.90		2.50	9.00		
		Deduct door & window	_	^ =-		210			
		Deduct Door	-2	0.75		2.10			
		Deduct V	-1	0.60		0.75	-0.45		
		G. Staff Toilet	-	2.55		2.50	10.75		
		Dado	2 4	2.55 0.90		2.50			
<u> </u>		Deduct door & window	4	0.90		2.50	9.00		
			-2	0.75		2.10	-3.15		
		Deduct Door Deduct V	-2	0.75		0.75	-3.15 -0.45		
		Girls Toilet	-1	0.00		0.73	-0.43		
		Long wall	2	4.00		2.50	20.00		
		Short wall	2	5.41		2.50			
		partition wall	2	1.30		2.50			
		paruuon wan	1	0.15		2.50			
		WC partition wall	6	1.15		2.50			
		vi C partition wan	14	0.90		2.50			
			6	1.12		2.50			
		Deduct door & window	0	1.12		2.30	10.60		
		Deduct Door	-1	1.05		2.10	-2.21		
		Deduct Door	-7	0.75		2.10			
<u> </u>	<u> </u>	<u> </u>	-/	0.73	l	2.10	-11.03		

Sr. No.	Item Ref	Particulars	No.	L	В	D/H	Qty	Total Qty	Unit
		Deduct V	-7	0.60		0.75	-3.15		
		First Floor							
		Drinking water	1	3.04		1.50	4.56		
		First Floor							
		Drinking water	2	1.75		2.10	7.35		
			2	0.60		2.10	2.52		
			1	3.40		1.50	5.10 281.28		
		Contingonoise 100/	1	281.28		0.10	28.13		
		Contingencies 10%	1	201.20		0.10	309.41	310.00	cam
							309.41	310.00	sqm
		Providing and laying 600 x 600 x 8	mm thk	. vitrified tile	s as spe	cified be	elow conformin	ng to I.S.15622-	
42	R2-CS-FL-8-d	2006 with water absorbtion less that /design for flooring including ceme							
		leveling, jointing, filling the joints	by neat c	ement slurry	or appro	oved col	lour grout, curii	ng, finishing etc	
		complete as directed by Engineer In							
		Ground Floor							
		Science lab	1	6.95	5.45		37.88		
		office	1	3.00	5.45		16.35		
		staff room	1	3.30	5.45		17.99		
		First Floor							
		Liabrary	1	6.95	5.75		39.96		
		Kannad School Office	1	4.90	3.30		16.17		
							128.35		
		Add for conton consider	1	128.35		10%	12.83		
		Add for contengencies	1	120.33					
		Add for contengencies	1	126.33			141.18		
		Providing and fixing 8mm thk. vitr	ified tile	s as specified		conform	141.18 ing to I.S. 1562		Sqm
43	R2-CS-FL-64	Providing and fixing 8mm thk. vitre water absorbtion less than 0.08% as including preparing the surface and porportion 1:3, square cut top edge cutting, leveling, jointing, filling the curing etc complete as directed by coloured glazed vitrified tiles/ Light	ified tiles and of apple levellin or cham e joints verified	s as specified proved qualit g in the desir fered top edg with neat cen In Charge. I	y, patter red line, ge in cen nent slur Light col	conform n and co backing nent mo- rry or ap- loured g	ing to I.S. 1562 blour for dado it g of 20 thk. cem rtar 1:3, cement proved colour g lazed vitrified t	22-2006 with in the dry area itent mortar in t float, machine grout, finishing, ciles/ Dark	Sqm
43	R2-CS-FL-64	Providing and fixing 8mm thk. vitr water absorbtion less than 0.08% a including preparing the surface and porportion 1:3, square cut top edge cutting, leveling, jointing, filling the curing etc complete as directed by coloured glazed vitrified tiles/ Light vitrified tiles  Ground Floor	ified tiles and of apple levellin or cham e joints verified	s as specified proved qualit g in the desir fered top edg with neat cen In Charge. I	y, patter red line, ge in cen nent slur Light col	conform n and co backing nent mo- rry or ap- loured g	ing to I.S. 1562 blour for dado it g of 20 thk. cem rtar 1:3, cement proved colour g lazed vitrified t	22-2006 with in the dry area itent mortar in t float, machine grout, finishing, ciles/ Dark	Sqm
43	R2-CS-FL-64	Providing and fixing 8mm thk. vitr water absorbtion less than 0.08% as including preparing the surface and porportion 1:3, square cut top edge cutting, leveling, jointing, filling the curing etc complete as directed by coloured glazed vitrified tiles/ Light vitrified tiles  Ground Floor  Science Lab	ified tiles and of app levellin or cham e joints v Engineer	s as specified proved qualit g in the desir fered top edg with neat cen In Charge. I ed antiskid / 1	y, patter red line, ge in cen nent slur Light col	conform n and co backing nent mo ry or ap loured g ified tile	ing to I.S. 1562 plour for dado in g of 20 thk. cementar 1:3, cement proved colour g lazed vitrified tes/ Dark coloure	22-2006 with in the dry area itent mortar in t float, machine grout, finishing, ciles/ Dark	Sqm
43	R2-CS-FL-64	Providing and fixing 8mm thk. vitr water absorbtion less than 0.08% as including preparing the surface and porportion 1:3, square cut top edge cutting, leveling, jointing, filling the curing etc complete as directed by coloured glazed vitrified tiles/ Light vitrified tiles  Ground Floor  Science Lab  Long wall	ified tiles and of appl levellin or cham e joints v Engineer t coloure	s as specified proved quality g in the desir fered top edg with neat cen In Charge. I ed antiskid / 1	y, patter red line, ge in cen nent slur Light col matt vitr	conform n and co backing nent mon rry or ap loured g ified tild	ing to I.S. 1562 blour for dado in g of 20 thk. cem rtar 1:3, cement proved colour g lazed vitrified t es/ Dark coloure	22-2006 with in the dry area itent mortar in t float, machine grout, finishing, ciles/ Dark	Sqm
43	R2-CS-FL-64	Providing and fixing 8mm thk. vitr water absorbtion less than 0.08% as including preparing the surface and porportion 1:3, square cut top edge cutting, leveling, jointing, filling th curing etc complete as directed by coloured glazed vitrified tiles/ Light vitrified tiles  Ground Floor  Science Lab  Long wall  Short wall	ified tiles and of appl levellin or cham e joints v Engineer at coloure	s as specified proved quality g in the desir fered top edg with neat cen. In Charge. I ed antiskid / 1	y, patter red line, ge in cen nent slur Light col matt vitr	conform n and co backing nent mo rry or ap loured g ified tild	141.18  ling to I.S. 1562  plour for dado in a of 20 thk. cementar 1:3, cement proved colour glazed vitrified the self Dark coloured at 16.32  16.32	22-2006 with in the dry area itent mortar in t float, machine grout, finishing, ciles/ Dark	Sqm
43	R2-CS-FL-64	Providing and fixing 8mm thk. vitr water absorbtion less than 0.08% as including preparing the surface and porportion 1:3, square cut top edge cutting, leveling, jointing, filling th curing etc complete as directed by coloured glazed vitrified tiles/ Ligh vitrified tiles  Ground Floor  Science Lab  Long wall  Short wall  Deduct door	ified tiles and of appl levellin or cham e joints v Engineer t coloure	s as specified proved quality g in the desir fered top edg with neat cen In Charge. I ed antiskid / 1	y, patter red line, ge in cen nent slur Light col matt vitr	conform n and co backing nent mon rry or ap loured g ified tild	ing to I.S. 1562 blour for dado ing of 20 thk. cementar 1:3, cementar proved colour glazed vitrified tes/ Dark coloure  16.32 13.08	22-2006 with in the dry area itent mortar in t float, machine grout, finishing, ciles/ Dark	Sqm
43	R2-CS-FL-64	Providing and fixing 8mm thk. vitr water absorbtion less than 0.08% at including preparing the surface and porportion 1:3, square cut top edge cutting, leveling, jointing, filling the curing etc complete as directed by coloured glazed vitrified tiles/ Light vitrified tiles  Ground Floor  Science Lab  Long wall  Short wall  Deduct door  Office	ified tiles and of apple levelling or chamme joints we Engineer to coloured to the coloured to	s as specified proved quality g in the desir fered top edg with neat cen. In Charge. I ed antiskid / 1	y, patter red line, ge in cen nent slur Light col matt vitr	conform n and co backing nent mo ry or ap loured g ified tile  1.20 1.20	ing to I.S. 1562 blour for dado ing of 20 thk. cementar 1:3, cement proved colour glazed vitrified to the colour cest of the cest of the center cest of the cest of the center cest of the center ce	22-2006 with in the dry area itent mortar in t float, machine grout, finishing, ciles/ Dark	Sqm
43	R2-CS-FL-64	Providing and fixing 8mm thk. vitr water absorbtion less than 0.08% at including preparing the surface and porportion 1:3, square cut top edge cutting, leveling, jointing, filling the curing etc complete as directed by coloured glazed vitrified tiles/ Light vitrified tiles  Ground Floor  Science Lab  Long wall  Short wall  Deduct door  Office  Long wall	ified tile: and of appl levellin or cham e joints v Engineer t coloure  2 2 -1	s as specified proved quality g in the desir fered top edg with neat cen. In Charge, I ed antiskid / 1	y, patter red line, ge in cen nent slur Light col matt vitr	conform n and co backing nent mo ry or ap loured g ified tile  1.20  1.20  1.20	141.18  ling to I.S. 1562 blour for dado in g of 20 thk. cementar 1:3, cement proved colour g lazed vitrified t es/ Dark coloure  16.32 13.08 -1.26	22-2006 with in the dry area itent mortar in t float, machine grout, finishing, ciles/ Dark	Sqm
43	R2-CS-FL-64	Providing and fixing 8mm thk. vitr water absorbtion less than 0.08% as including preparing the surface and porportion 1:3, square cut top edge cutting, leveling, jointing, filling th curing etc complete as directed by coloured glazed vitrified tiles/ Ligh vitrified tiles  Ground Floor Science Lab Long wall Short wall Deduct door Office Long wall Short wall Short wall	ified tile ind of apple levellin or chame e joints verified to coloured to coloure to co	s as specified proved quality g in the desir fered top edg with neat central In Charge. I ed antiskid / 1  6.80 5.45 1.05	y, patter red line, ge in cen nent slur Light col matt vitr	conform n and co backing nent moo ry or ap oured g ified tile  1.20  1.20  1.20  1.20  1.20	141.18  ling to I.S. 1562 blour for dado in g of 20 thk. cementar 1:3, cement proved colour g lazed vitrified thes/ Dark colour colour g lazed vitrified thes/ Dark colour colour g lazed vitrified thes/ Dark colour colour colour g lazed vitrified thes/ Dark colour colo	22-2006 with in the dry area itent mortar in t float, machine grout, finishing, ciles/ Dark	Sqm
43	R2-CS-FL-64	Providing and fixing 8mm thk. vitr water absorbtion less than 0.08% as including preparing the surface and porportion 1:3, square cut top edge cutting, leveling, jointing, filling th curing etc complete as directed by coloured glazed vitrified tiles/ Ligh vitrified tiles  Ground Floor Science Lab Long wall Short wall Deduct door Office Long wall Short wall Deduct door	ified tile: and of appl levellin or cham e joints v Engineer t coloure  2 2 -1	s as specified proved quality g in the desir fered top edg with neat cen. In Charge, I ed antiskid / 1	y, patter red line, ge in cen nent slur Light col matt vitr	conform n and co backing nent mo ry or ap loured g ified tile  1.20  1.20  1.20	141.18  ling to I.S. 1562 blour for dado in g of 20 thk. cementar 1:3, cement proved colour g lazed vitrified thes/ Dark colour colour g lazed vitrified thes/ Dark colour colour g lazed vitrified thes/ Dark colour colour colour g lazed vitrified thes/ Dark colour colo	22-2006 with in the dry area itent mortar in t float, machine grout, finishing, ciles/ Dark	Sqm
43	R2-CS-FL-64	Providing and fixing 8mm thk. vitr water absorbtion less than 0.08% as including preparing the surface and porportion 1:3, square cut top edge cutting, leveling, jointing, filling the curing etc complete as directed by coloured glazed vitrified tiles/ Light vitrified tiles  Ground Floor Science Lab Long wall Short wall Deduct door Office Long wall Short wall Deduct door staff room	ified tile: and of appl levellin or cham e joints v Engineer it coloure  2 2 -1 2 -1	s as specified proved quality g in the desire fered top edg with neat center In Charge. I had antiskid / 1 and 1 a	y, patter red line, ge in cen nent slur Light col matt vitr	conform n and co backing nent mo rry or ap loured g ified tile  1.20 1.20 1.20 1.20 1.20 1.20	141.18  ling to I.S. 1562 blour for dado it g of 20 thk. cem rtar 1:3, cement proved colour g lazed vitrified t es/ Dark coloure  16.32 13.08 -1.26  7.20 13.08 -1.26	22-2006 with in the dry area itent mortar in t float, machine grout, finishing, ciles/ Dark	Sqm
43	R2-CS-FL-64	Providing and fixing 8mm thk. vitr water absorbtion less than 0.08% as including preparing the surface and porportion 1:3, square cut top edge cutting, leveling, jointing, filling the curing etc complete as directed by coloured glazed vitrified tiles/ Light vitrified tiles  Ground Floor Science Lab Long wall Short wall Deduct door Office Long wall Short wall Deduct door staff room Long wall	ified tiles and of appl levelling or chamme joints we represent the coloured and the coloured are the coloured at the coloured are the coloure	s as specified proved quality g in the desire fered top edg with neat central red antiskid / red antiskid / red antiskid / red 5.45 1.05 3.00 5.45 1.05	y, patter ed line, ge in cen nent slur Light col matt vitr	conform n and co backing nent mo ry or ap loured g ified tile  1.20 1.20 1.20 1.20 1.20 1.20	141.18  ling to I.S. 1562  plour for dado in g of 20 thk. cementar 1:3, cement proved colour g lazed vitrified thes/ Dark coloured  16.32  13.08  -1.26  7.20  13.08  -1.26	22-2006 with in the dry area itent mortar in t float, machine grout, finishing, ciles/ Dark	Sqm
43	R2-CS-FL-64	Providing and fixing 8mm thk. vitr water absorbtion less than 0.08% at including preparing the surface and porportion 1:3, square cut top edge cutting, leveling, jointing, filling the curing etc complete as directed by coloured glazed vitrified tiles/ Light vitrified tiles  Ground Floor Science Lab Long wall Short wall Deduct door Office Long wall Short wall Deduct door staff room Long wall Short wall Short wall	ified tile: and of appl levellin or cham e joints v Engineer it coloure  2 2 -1 2 -1	s as specified proved quality g in the desire fered top edg with neat center In Charge. I had antiskid / 1 and 1 a	y, patter ed line, ge in cen nent slur Light col matt vitr	conform n and co backing nent mo rry or ap loured g ified tile  1.20 1.20 1.20 1.20 1.20 1.20	141.18  ling to I.S. 1562  plour for dado in g of 20 thk. cementar 1:3, cement proved colour glazed vitrified thes/ Dark coloured  16.32  13.08  -1.26  7.20  13.08  -1.26	22-2006 with in the dry area itent mortar in t float, machine grout, finishing, ciles/ Dark	Sqm
43	R2-CS-FL-64	Providing and fixing 8mm thk. vitr water absorbtion less than 0.08% as including preparing the surface and porportion 1:3, square cut top edge cutting, leveling, jointing, filling the curing etc complete as directed by coloured glazed vitrified tiles/ Light vitrified tiles  Ground Floor Science Lab Long wall Short wall Deduct door Office Long wall Short wall Deduct door staff room Long wall	ified tiles and of appl levelling or chamme joints we remain to coloured to the coloured to th	s as specified proved quality g in the desire fered top edg with neat central In Charge. I ed antiskid / 1  6.80 5.45 1.05 3.00 5.45 1.05	y, patter ed line, ge in cen nent slur Light col matt vitr	conform n and co backing nent mo ry or ap loured g ified tile  1.20 1.20 1.20 1.20 1.20 1.20 1.20	141.18  ling to I.S. 1562  plour for dado in g of 20 thk. cementar 1:3, cement proved colour glazed vitrified thes/ Dark coloure  16.32  13.08  -1.26  7.20  13.08  -1.26  7.92  13.08	22-2006 with in the dry area itent mortar in t float, machine grout, finishing, ciles/ Dark	Sqm
43	R2-CS-FL-64	Providing and fixing 8mm thk. vitr water absorbtion less than 0.08% at including preparing the surface and porportion 1:3, square cut top edge cutting, leveling, jointing, filling the curing etc complete as directed by coloured glazed vitrified tiles/ Light vitrified tiles  Ground Floor Science Lab Long wall Short wall Deduct door Office Long wall Short wall Deduct door staff room Long wall Short wall Deduct door	ified tiles and of appl levelling or chamme joints we remain to coloured to the coloured to th	s as specified proved quality g in the desire fered top edg with neat central In Charge. I ed antiskid / 1  6.80 5.45 1.05 3.00 5.45 1.05	y, patter ed line, ge in cen nent slur Light col matt vitr	conform n and co backing nent mo ry or ap loured g ified tile  1.20 1.20 1.20 1.20 1.20 1.20 1.20	141.18  ling to I.S. 1562  plour for dado in g of 20 thk. cementar 1:3, cement proved colour g lazed vitrified thes/ Dark coloured  16.32  13.08  -1.26  7.92  13.08  -1.26	22-2006 with in the dry area itent mortar in t float, machine grout, finishing, ciles/ Dark	Sqm
43	R2-CS-FL-64	Providing and fixing 8mm thk. vitr water absorbtion less than 0.08% at including preparing the surface and porportion 1:3, square cut top edge cutting, leveling, jointing, filling the curing etc complete as directed by coloured glazed vitrified tiles/ Light vitrified tiles  Ground Floor Science Lab Long wall Short wall Deduct door Office Long wall Short wall Deduct door staff room Long wall Short wall Deduct door Entrance Lobby	ified tile: and of appl levellin or cham e joints v Engineer t coloure  2 2 -1 2 2 -1	s as specified proved quality g in the desire fered top edg with neat central In Charge. I led antiskid / 1  6.80 5.45 1.05 3.00 5.45 1.05	y, patter ed line, ge in cen nent slur Light col matt vitr	1.20 1.20 1.20 1.20	141.18  ling to I.S. 1562  plour for dado in g of 20 thk. cementar 1:3, cement proved colour g lazed vitrified thes/ Dark coloured  16.32 13.08 -1.26  7.20 13.08 -1.26  7.92 13.08 -1.26  11.76 3.60	22-2006 with in the dry area itent mortar in t float, machine grout, finishing, ciles/ Dark	Sqm
43	R2-CS-FL-64	Providing and fixing 8mm thk. vitr water absorbtion less than 0.08% ar including preparing the surface and porportion 1:3, square cut top edge cutting, leveling, jointing, filling th curing etc complete as directed by coloured glazed vitrified tiles/ Ligh vitrified tiles  Ground Floor Science Lab Long wall Short wall Deduct door Office Long wall Short wall Deduct door staff room Long wall Short wall Deduct door Entrance Lobby Long wall Short wall Deduct C.G.	ified tile: and of appl levellin or cham e joints v Engineer t coloure  2 2 -1 2 2 -1 2 2 2	6.80 5.45 1.05 3.30 5.45 1.05	y, patter ed line, ge in cen nent slur Light col matt vitr	1.20 1.20 1.20 1.20	141.18  ling to I.S. 1562  plour for dado in g of 20 thk. cementar 1:3, cement proved colour g lazed vitrified thes/ Dark coloure  16.32  13.08  -1.26  7.20  13.08  -1.26  7.92  13.08  -1.26	22-2006 with in the dry area itent mortar in t float, machine grout, finishing, ciles/ Dark	Sqm
43	R2-CS-FL-64	Providing and fixing 8mm thk. vitr water absorbtion less than 0.08% as including preparing the surface and porportion 1:3, square cut top edge cutting, leveling, jointing, filling th curing etc complete as directed by coloured glazed vitrified tiles/ Ligh vitrified tiles  Ground Floor Science Lab Long wall Short wall Deduct door Office Long wall Short wall Deduct door staff room Long wall Short wall Deduct door Entrance Lobby Long wall Short wall Deduct C.G. Passage (East side)	ified tile: and of appl levellin or cham e joints v Engineer t coloure  2 2 -1 2 -1 2 1	6.80 5.45 1.05 3.00 5.45 1.05 4.90 3.00 2.40	y, patter ed line, ge in cen nent slur Light col matt vitr	1.20 1.20 1.20 1.20 1.20	141.18  ling to I.S. 1562 blour for dado in g of 20 thk. cementar 1:3, cement proved colour g lazed vitrified tes/ Dark colourd  16.32 13.08 -1.26  7.20 13.08 -1.26  7.92 13.08 -1.26  11.76 3.60 -2.88	22-2006 with in the dry area itent mortar in t float, machine grout, finishing, ciles/ Dark	Sqm
43	R2-CS-FL-64	Providing and fixing 8mm thk. vitr water absorbtion less than 0.08% ar including preparing the surface and porportion 1:3, square cut top edge cutting, leveling, jointing, filling th curing etc complete as directed by coloured glazed vitrified tiles/ Ligh vitrified tiles  Ground Floor Science Lab Long wall Short wall Deduct door Office Long wall Short wall Deduct door staff room Long wall Short wall Deduct door Entrance Lobby Long wall Short wall Deduct C.G.	ified tile: and of appl levellin or cham e joints v Engineer t coloure  2 2 -1 2 -1 2 1	6.80 6.80 5.45 1.05 3.30 5.45 1.05 4.90 3.00 2.40	y, patter red line, ge in cen nent slur Light col matt vitr	1.20 1.20 1.20 1.20 1.20 1.20	141.18  ling to I.S. 1562  blour for dado in g of 20 thk. cementar 1:3, cement proved colour g lazed vitrified thes/ Dark coloured  16.32 13.08 -1.26  7.20 13.08 -1.26  7.92 13.08 -1.26  11.76 3.60 -2.88  30.02	22-2006 with in the dry area itent mortar in t float, machine grout, finishing, ciles/ Dark	Sqm
43	R2-CS-FL-64	Providing and fixing 8mm thk. vitr water absorbtion less than 0.08% as including preparing the surface and porportion 1:3, square cut top edge cutting, leveling, jointing, filling th curing etc complete as directed by coloured glazed vitrified tiles/ Ligh vitrified tiles  Ground Floor Science Lab Long wall Short wall Deduct door Office Long wall Short wall Deduct door staff room Long wall Short wall Deduct door Entrance Lobby Long wall Short wall Deduct C.G. Passage (East side)	ified tiles and of appl levellin or cham e joints verified ticoloured to coloured to colou	6.80 6.80 5.45 1.05 3.30 5.45 1.05 4.90 2.40 25.02 21.40	y, patter red line, ge in cen nent slur Light col matt vitr	1.20 1.20 1.20 1.20 1.20 1.20	141.18  ling to I.S. 1562  plour for dado in g of 20 thk. cementar 1:3, cement proved colour g lazed vitrified the lazed vitrified vitri	22-2006 with in the dry area itent mortar in t float, machine grout, finishing, ciles/ Dark	Sqm
43	R2-CS-FL-64	Providing and fixing 8mm thk. vitr water absorbtion less than 0.08% at including preparing the surface and porportion 1:3, square cut top edge cutting, leveling, jointing, filling the curing etc complete as directed by coloured glazed vitrified tiles/ Light vitrified tiles  Ground Floor Science Lab Long wall Short wall Deduct door Office Long wall Short wall Deduct door staff room Long wall Short wall Deduct door Entrance Lobby Long wall Short wall Deduct C.G. Passage (East side) Long wall		6.80 5.45 1.05 3.30 5.45 1.05 4.90 3.00 2.40 25.02 21.40 2.20	y, patter ed line, ge in cen slur Light col matt vitr	1.20 1.20 1.20 1.20 1.20 1.20	141.18  ing to I.S. 1562 blour for dado in g of 20 thk. cementar 1:3, cement proved colour glazed vitrified thes/ Dark coloured  16.32 13.08 -1.26  7.20 13.08 -1.26  7.92 13.08 -1.26  11.76 3.60 -2.88  30.02 25.68 2.64	22-2006 with in the dry area itent mortar in t float, machine grout, finishing, ciles/ Dark	Sqm
43	R2-CS-FL-64	Providing and fixing 8mm thk. vitr water absorbtion less than 0.08% as including preparing the surface and porportion 1:3, square cut top edge cutting, leveling, jointing, filling th curing etc complete as directed by coloured glazed vitrified tiles/ Ligh vitrified tiles  Ground Floor Science Lab Long wall Short wall Deduct door Office Long wall Short wall Deduct door staff room Long wall Short wall Deduct door Entrance Lobby Long wall Short wall Deduct C.G. Passage (East side)	ified tiles and of appl levellin or cham e joints verified ticoloured to coloured to colou	6.80 6.80 5.45 1.05 3.30 5.45 1.05 4.90 2.40 25.02 21.40	y, patter ed line, ge in cen nent slur Light col natt vitr	1.20 1.20 1.20 1.20 1.20 1.20	141.18  ing to I.S. 1562 blour for dado in g of 20 thk. cementar 1:3, cement proved colour glazed vitrified thes/ Dark coloured tes/ Dark coloured	22-2006 with in the dry area itent mortar in t float, machine grout, finishing, ciles/ Dark	Sqm

Sr. No.	Item Ref	Particulars	No.	L	В	D/H	Qty	Total Qty	Unit
			-2	1.05		1.20	-2.52		
		Collapsible Gate of Drinking Water	-1	2.30		1.20	-2.76		
		Folding Gates at passage	-1	1.80		1.20	-2.16		
			1 .	1.00		1.00	2.20		
		Desuct door	-2	1.90 0.75		1.20	2.28		
		Passage (South side)	-2	0.73		1.20	-1.60		
		long wall (room side wall)	1	1.90		1.20	2.28		
		Drinking water no.2 side wall	1	3.80		1.20	4.56		
		staicase side	2	0.70		1.20	1.68		
		short wall	1	11.00		1.20	13.20		
		room side wall	1	5.54		1.20	6.65		
		Folding Gates	-1	1.80		1.20	-2.16		
		Collapsible gate	-1	2.30		1.20	-2.76		1
		Passage (West side)					27.60		+
		Long wall	1	21.40		1.20	25.68		+
		ch out yyoll	1	21.15		1.20	25.38 2.16		
+		short wall Deduct door	-3	1.80 1.20		1.20 2.10	-7.56		1
		Deduct door  Deduct Passage grill	-3	2.15		1.20	-7.74		
-+		Deduct I assage gill	-3	2.13		1.20	-4.87		1
_		1	-1	2.03		1.20	-2.70		
			-1	1.85		1.20	-2.22		
			-1	2.38		1.20	-2.86		
			-1	1.80		1.20	-2.16		
		Folding Gates at passage	-1	1.80		1.20	-2.16		
		First Floor							
		Liabrary							
		Long wall	2	6.95		1.20	16.68		
		Short wall	2	5.75		1.20	13.80		
		Deduct door	-1	1.20		1.20	-1.44		1
		Kannad school office		4.00		1.20	11.76		
		Long wall	2	4.90		1.20	11.76		1
		Short wall Deduct door	2 -1	3.30 1.20		1.20	7.92		+
		First Floor	-1	1.20		1.20	-1.44		+
-		Passage (East side)							
		Long wall	1	23.00		1.20	27.60		
		Long wan	1	21.40		1.20	25.68		
		Short wall	1	1.90		1.20	2.28		
		Deduct door	-4	1.20		1.20	-5.76		
		Deduct Window	-3	2.40		1.20	-8.64		
			-3	1.20		1.20	-4.32		
		Passage (South side)							
		long wall	1	1.90		1.20	2.28		
		Short wall	1	12.80		1.20	15.36		
		<u> </u>	1	11.00		1.20	13.20		
		Deduct door	-2	1.20		1.20	-2.88		
		Deduct staircase folding gate	-1	1.50		1.20	-1.80		
		Deduct water tank folding gate	-1	1.80		1.20	-2.16		+
		Deduct water tank Safety grill Deduct store room C.G.	-1 -1	1.60 1.90		1.20	-1.92 -2.28		
		Passage (west side)	-1	1.90		1.20	0.00		
_		long wall	1	21.30		1.20	25.56		1
-+		long wan	1	21.40		1.20	25.68		
		short wall	1	1.80		1.20	2.16		
		Deduct door	-3	1.20		1.20	-4.32		+
		1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1		1.20		1.20	327.56		+
		Add for contengencies 10%	1	327.56		10%	32.76		
+							360.32		

No.	Item Ref	Particulars	No.	L	В	D/H	Qty	Total Qty	Unit
44	R2-CS-FL-44-b	Providing and fixing all sides polisicolour and thickness for door and wandlevelling in the desired line, macement plastering along the sides to pigment mixed with cement, cleanimarble	vindow f chine cu o atch th	rames / archi tting, jointing e existing su	traves in g in app rface in	ncluding roved ac cement	preparing the s lhesives, levelir mortar, filling t	surface ag, smooth he joints with	
		Windows							
		Ground & First Floor							
		W	14	6.60			92.40		
		W1	27	5.00			135.00		
		W2	7	4.20			29.40		
		W3	4	4.20			16.80		
		W4   W5	2	4.20 5.00			4.20 10.00		
		V	14	2.70			37.80		
			17	2.70			325.60		
		Add for contengencies	1	325.60		10%	32.56		
							358.16		
			•	•				360.00	Rmt
		cement plastering along the sides to pigment mixed with cement, cleani BLACK GRANITE							
		Toilet door				1			
		Tonet door	ı						
		D3	13	5.70			74.10		
		D3	13	5.70			74.10 <b>464.82</b>		
		Add for contengencies	13	5.70		10%	<b>464.82</b> 46.48		
						10%	464.82	512.00	Rmt
46	R2-CS-FL-47-A	Add for contengencies  Providing and fixing the both face including making the slots for supp means, filling the joints with neat c directed by Engineer-In-Charge.	polished	464.82 25 to 30mm ing, jointing i	thk. Kain appro	dappa as	464.82 46.48 511.30 s specified belowesives or any otring as required	w for shelf her approved	Rmt
46	R2-CS-FL-47-A	Add for contengencies  Providing and fixing the both face including making the slots for supp means, filling the joints with neat c	polished port, cuttiement m	25 to 30mm ng, jointing i totar with nea	thk. Ka in appro at smoot	dappa as	464.82 46.48 511.30 s specified belowesives or any otring as required	w for shelf her approved	Rmt
46	R2-CS-FL-47-A	Add for contengencies  Providing and fixing the both face including making the slots for supp means, filling the joints with neat c directed by Engineer-In-Charge.	polished ort, cuttiement m	25 to 30mm ing, jointing inotar with near 1.20	thk. Ka in appro at smoot 0.40 0.45	dappa as	464.82 46.48 511.30 s specified belowesives or any of tring as required 28.80 18.00	w for shelf her approved	Rmt
46	R2-CS-FL-47-A	Add for contengencies  Providing and fixing the both face including making the slots for supp means, filling the joints with neat c directed by Engineer-In-Charge.	polished port, cuttiement m	25 to 30mm ng, jointing i totar with nea	thk. Ka in appro at smoot	dappa as	464.82 46.48 511.30 s specified belowesives or any otring as required 28.80 18.00	w for shelf her approved	Rmt
46	R2-CS-FL-47-A	Add for contengencies  Providing and fixing the both face including making the slots for supp means, filling the joints with neat c directed by Engineer-In-Charge.  kota cuboard 10 nos	polished port, cuttiement m	25 to 30mm ng, jointing isotar with near 1.20 2.00 2.00	thk. Ka in approat smoot 0.40 0.45 0.40	dappa as	464.82 46.48 511.30 s specified belowesives or any otring as required 28.80 18.00 16.00 62.80	w for shelf her approved	Rmt
46	R2-CS-FL-47-A	Add for contengencies  Providing and fixing the both face including making the slots for supp means, filling the joints with neat c directed by Engineer-In-Charge.	polished ort, cuttiement m	25 to 30mm ing, jointing inotar with near 1.20	thk. Ka in appro at smoot 0.40 0.45	dappa as	464.82 46.48 511.30 s specified belovesives or any otring as required 28.80 18.00 16.00 62.80 6.28	w for shelf her approved	Rmt
46	R2-CS-FL-47-A	Add for contengencies  Providing and fixing the both face including making the slots for supp means, filling the joints with neat c directed by Engineer-In-Charge.  kota cuboard 10 nos	polished port, cuttiement m	25 to 30mm ng, jointing isotar with near 1.20 2.00 2.00	thk. Ka in approat smoot 0.40 0.45 0.40	dappa as	464.82 46.48 511.30 s specified belowesives or any otring as required 28.80 18.00 16.00 62.80	w for shelf her approved etc. complete as	
46	R2-CS-FL-47-A	Add for contengencies  Providing and fixing the both face including making the slots for supp means, filling the joints with neat c directed by Engineer-In-Charge.  kota cuboard 10 nos	polished port, cuttiement m	25 to 30mm ng, jointing isotar with near 1.20 2.00 2.00	thk. Ka in approat smoot 0.40 0.45 0.40	dappa as	464.82 46.48 511.30 s specified belovesives or any otring as required 28.80 18.00 16.00 62.80 6.28	w for shelf her approved	
46	R2-CS-FL-47-A	Add for contengencies  Providing and fixing the both face including making the slots for supp means, filling the joints with neat c directed by Engineer-In-Charge.  kota cuboard 10 nos	polished ort, cuttrement ment ment ment ment ment ment ment	25 to 30mm ng, jointing is totar with near 1.20 2.00 2.00 62.80 ral stone tiles acluding mak g, smooth cer e joints with ed, cleaning,	thk. Kain approat smooth of the smooth of th	dappa as ved adhih plaster	464.82 46.48 511.30 s specified belowers or any of the sides of the si	w for shelf her approved etc. complete as  70.00  d quality, ling/ plaster/ to match the with cement,	
		Providing and fixing the both face including making the slots for supp means, filling the joints with neat c directed by Engineer-In-Charge.  kota cuboard 10 nos  Add 10%  Providing and fixing all sides polisipattern, colour and thickness for paconcrete/masonry, machine cutting existing surface in cement mortar, foutting for utility pipe in the shape	polished ort, cuttrement ment ment ment ment ment ment ment	25 to 30mm ng, jointing is totar with near 1.20 2.00 2.00 62.80 ral stone tiles acluding mak g, smooth cer e joints with ed, cleaning,	thk. Kain approat smooth 0.40 0.45 0.40 0.10 s as specing the ment pleneat cer finishir an green	dappa as ved adhih plaster	464.82 46.48 511.30 s specified belowers or any other of the specified belowers of the specified below of the sp	w for shelf her approved etc. complete as  70.00  d quality, ling/ plaster/ to match the with cement,	
		Providing and fixing the both face pincluding making the slots for supp means, filling the joints with neat c directed by Engineer-In-Charge.  kota cuboard 10 nos  Add 10%  Providing and fixing all sides polisipattern, colour and thickness for pa concrete/masonry, machine cutting existing surface in cement mortar, foutting for utility pipe in the shape Engineer In Charge. 18mm thk. Ru	polished ort, cuttiement ment ment ment ment ment ment ment	25 to 30mm ng, jointing is totar with near 1.20 2.00 2.00 62.80 ral stone tiles acluding mak g, smooth cere joints with ed, cleaning, et black, Has	thk. Ka in approat smoot  0.40  0.45  0.40  0.10  s as specing the ment planeat cer finishir an green	dappa as ved adhih plaster	464.82 46.48 511.30 s specified belowers or any other of the specified belowers of the specified below of the sp	w for shelf her approved etc. complete as  70.00  d quality, ling/ plaster/ to match the with cement,	
		Providing and fixing the both face including making the slots for supp means, filling the joints with neat c directed by Engineer-In-Charge.  kota cuboard 10 nos  Add 10%  Providing and fixing all sides polisipattern, colour and thickness for paconcrete/masonry, machine cutting existing surface in cement mortar, futting for utility pipe in the shape Engineer In Charge. 18mm thk. Ru Urinal Partition	polished ort, cuttiement m  60 20 20 1  Indicate the properties of	25 to 30mm ng, jointing is totar with near 1.20 2.00 2.00 2.00 62.80 ral stone tiles acluding mak ag, smooth cere is joints with ed, cleaning, et black, Hass 0.60	thk. Ka in approat smoot  0.40  0.45  0.40  0.10  s as specing the ment planeat cer finishir an green	dappa as ved adhih plaster bified be groove it astering ment or pag, curing a Granitt 1.50	464.82 46.48 511.30 s specified belovesives or any otring as required 28.80 18.00 16.00 62.80 6.28 69.08 low of approved a existing claded along the sides bigment mixed g etc complete e 6.30	w for shelf her approved etc. complete as  70.00  d quality, ling/ plaster/ to match the with cement,	

Sr. No.	Item Ref	Particulars	No.	L	В	D/H	Qty	Total Qty	Unit
48	R2-RW-3-17	Providing & fixing in the 60mm thin pavers in Red (TerraCotta), Black, texture on top surface of approved puthan 40N/mm² manufactured in dour IS CODE 15658:2006. The top layer cubical shape stone aggregate 8mm sand and with pure iron oxide ultravecoated with lacquer having hard, hind be 45 to 48mm thick having 12 mm placed on average compacted thick with proper capacity mechanical conspecified and as directed by the English.	Brown, pattern/s	lemon yellow hape and color precast conver block shower 100% pastabilized pigrative resistance we 100% pas 25mm well gr	or any our havicrete bloud be 12 sing and ment @5 e and wasing aggraded sarded sarden our ment aggraded sarden our ment a	colour wang average as pecks a	with vermeticular age crushing structure technical sport technical sport thick and cond on 4.75mm sieight of cemen allent. The bottoms per technical coning uniformal	ar or any antiskid rength not less recifications and sisting of ize sieve, silica t and should be om layer should specifications, ly compacted	
		Back Side							
			1	5.50	4.50		24.75		
			1	24.60	4.80		118.08		
			1	2.45	33.55		82.20		
			1	10.65	6.30		67.10		
			1	21.40	10.50		224.70		
		Doduct nump room	-1	18.00 6.60	3.00		54.00 -19.80		
		Deduct pump room deduct stage	-1	3.50	6.00		-19.80		
		ucuuci siage	-1	3.30	0.00		530.02		
		Add for contengencies 10%	1	530.02		10%	53.00		
							583.02		
								590.00	Sqm
49	R2-RW-3-18	or any antiskid texture on top surfactor strength not less than 50 N/mm² maspecifications and IS CODE 15658 consisting of cubical shape stone agaieve, silica sand and with pure iror cement and should be coated with bottom layer should be 65 to 68 mm specifications, placed on average couniformly compacted with proper cetc. complete as specified and as di	anufactures:2006. Teggregate on oxide used acquer her thick her thompactes apacity is	red in double The top layer of 8 mm sieve altra voilete staving hard, having 12 mm d thickness of mechanical commercial c	layer proof paver 100% patabilized abra sieve 1 f 25 mm	recast co block sinsing and pigment asive res 00% past well gr	norete blocks a hould be 12 to nd retained on 4 ht @ 5% by we histance and wa ssing aggregate aded sand cush	as per technical 15 mm thick and 4.75 mm size ight of white ter repellent. The as per technical tioning	
		Front side							
			1	18.45	13.10		241.70		
		D 1 (D	1	6.00	21.52		129.12		
		Deduct Ramp	-1	2.50	1.20		-3.00		
		Add for contengencies 10%	1	367.82		10%	367.82 36.78		
		21dd for contengencies 1070	1	307.02		1070	404.60		
							107.00	410.00	Sqm
		1		I				.10.00	્યુના
		(H) DC	OORS &	WINDOWS					
50	R2-CS-AW-15-a	Providing and fixing anodized (ano anodising must be scaleted by keep one hour) aluminum fixed / sliding ventilators and partitions conformint two/ three/ four track frame section standard handle section standard in panel of plain / frosted / tinted glass below with nylon guides, gliders glast etc complete with approved type of filling the gaps with silicon sealant, agents as specified by the manufact Windows	ing the a / pivoteong to IS: all roun ter locki s / Nova ass fixin locking , cleanin	anodized sect d / top hung/ 1948,1961 wi d (top, bottor ng section an pan sheet /ac g PVC weath arrangement g polishing the	ion in bo side hun ith hollo in and sid d standa crylic sha er strips her alumi	oiling de g / louv w botton des) with and top a eet/ hard s, neo pross and other nium se	e-anodized water ered type winder in section & state h shutter frame and bottom sect ther laminated ene gasket, PV her fixtures ince tion with petro	er for a period of ows, doors, ndard single/made up of ion with in fill sheet as listed C weep holes luding fixing, ol and/ or other	
		** muows	L						

Removing,repairing and refixing existing window shutter with frame with approved filler materials,replacing old hardware such as holdfasts, hinges, tower, bolts, aldrops etc (with brass chrome plated hardware) of approved make complete as directed.    Ground Floor	Sr. No.	Item Ref	Particulars	No.	L	В	D/H	Qty	Total Qty	Unit
Will			Ground & First Floor							
W2			**							
W3										
W4										
W5				4						
V				1						
Aid for contengencies 1 91.26 10% 9.13  Consider 10Kg/Sqm 100.39 100.09 100.39 100.09 100.39 100.400 100.386 100.400 100.39 100.09 100.39 100.00 100.386 100.400 100.39 100.00 100.386 100.400 100.400 100.386 100.400										
Add for contengencies			V	14	0.60		0.75			
Consider 10Kg/Sgm			A 11 C	1	01.26		1.00/			
Consider 10Kg/Sqm			Add for contengencies	I	91.26		10%			
Providing and fixing anodized 6 mm. thick Acrylic sheet (anodic film must not be less than 15 microns i.e. AC-15 as per 18, the anodising must be scalleted by keeping the anodized section in boiling deanodozed water for a period of one hour) aluminum fixed 'slading' provided '(op hung' side hung') louvered type windows, doors, ventilators and partitions conforming to 18:1948, 1961 with hollow bottom section & standard single / two / three / four track frame section all round (top, bottom and sides) with stutter frame made up of standard handle section standard interlocking section and standard but on the standard but of the standard handle section standard interlocking section and standard other fixtures including fixing, filling the gaps with silicon sealant, cleaning polishing the aluminium section with period and / or other agents as specified by the manufacturers etc. complete as directed by Engineer in Charge.    Windows			G :1 1017 /G		100.20		10.00			
Providing and fixing anodized 6 mm. thick Acrylic sheet (anodic film must not be less than 15 microns i.e. AC-15 as per IS, the anodising must be scaleted by keeping the anodized section in boiling deanodized water for a period of one hour) aluminum fixed/ sliding/ pivoted/ top hung/ side hung/ louvered type windows, doors, ventilators and partitions conforming to IS1948, 1961 with hollow bottom section & standard single / two / three / four track frame section all round (top, bottom and side) with surfare meade up of standard handles escetion standard interlocking section and standard top and bottom section with infill panel of plain / frosted / tinted glass/ Novapan sheet / acrylic sheet / hardner laminated sheet as listed below with nylon guides, gliders glass fixing PVC weather strips, neoprene gasket, PVC weep holes etc complete with approved type of locking arrangement, handles and other fixtures including fixing, filling the gaps with silicon sealant, cleaning polishing the aluminium section with period and / or other agents as specified by the manufacturers etc. complete as directed by Engineer In Charge.  Windows  Ground & First Floor  W 14 2.40 0.90 30.24  W1 27 1.60 0.90 33.8.8  W2 7 1.20 0.90 7.56  W3 4 0.90 1.20 4.32  W4 1 1.20 0.90 1.20 4.32  W4 1 1.20 0.90 1.20 4.32  W5 2 1.60 0.90 2.8.8  V 1 14 0.60 0.75 6.30  V 14 0.90 2.8.8  V 14 0.90 1.20 4.32  Removing,repairing and refixing existing window shutter with frame with approved filler materials,replacing old hardware such as holdfasts, hings, tower, bolts, aldrops etc (with brass chrome plated hardware) of approved make complete as directed.  Fra.18-SIC-GN-8  Providing and fixing superior quality factory made phenol bonded solid core 35mm thick shutter single leaf flush commercial door shutter of thickness as mentioned below and of approved make conforming to Siz 220 (Part I, II) with 12mm thick teak wood figning all around, 3mm thic commercial does shutter of thickness as mentioned below and of approved make conforming to Siz 220 (Part I, III) w			Consider 10Kg/Sqm		100.39		10.00	1003.86	1004.00	I/~
i.e. AC-15 as per 15, the anodising must be scaleted by keeping the anodized section in boiling de- anodized water for a period of one hony aluminum fixed sliding / pivoted / top hung / side hung / louvered type windows, doors, ventilators and partitions conforming to 18:1948, 1961 with hollow bottom section & standard single / two / three / four track frame section all round (top, bottom and top and bottom section with infill panel of plain / frosted / tinted glass/ Novapan sheet / acrylic sheet / hardner laminated sheet as listed below with nylong ugides, gliders glass fixing PVC westion and standard top and bottom section with infill panel of plain / frosted / tinted glass/ Novapan sheet / acrylic sheet / hardner laminated sheet as listed below with nylong ugides, gliders glass fixing PVC westion and standard top and bottom section with infill panel of plain / frosted / tinted glass/ Novapan sheet / acrylic sheet / hardner laminated sheet as listed below with nylong ugides, gliders glass fixing PVC wester strips, neoprone gasket, PVC weep holes etc complete with approved type of locking arrangement, handles and other fixtures including fixing, filling the gaps with silicon sealant, cleaning polishing the aluminium section with petrol and / or other agents as specified by the manufacturers etc. complete as directed by Engineer In Charge.  Windows  Ground & First Floor  Will 27 1.60 0.90 30.24  Will 27 1.60 0.90 30.24  Will 27 1.60 0.90 30.34  Will 27 1.60 0.90 38.88  Will 27 1.60 0.90 38.88  Will 29 1.60 0.90 1.20  Will 1.20 0.90 1.08  Will 1.20 0.90 1.09  Will 1.20 0.90 0.90									1004.00	Kg
Windows	51	R2-CS-AW-15-k	anodized water for a period of one I louvered type windows, doors, vent bottom section & standard single / t sides) with shutter frame made up of top and bottom section with infill paradner laminated sheet as listed be neoprene gasket, PVC weep holes of other fixtures including fixing, filling section with petrol and / or other ag	nour) aluilators and wo / three of standa anel of pelow with the comp	uminum fixed and partitions see / four track rd handle sec alain / frosted an nylon guide alete with app aps with silice	l/ sliding conform k frame etion state / tinted es, gliden roved tyon seala	g / pivoto ning to I section ndard in glass/ N rs glass pe of lo nt, clear	ed / top hung / s S:1948, 1961 w all round (top, l terlocking sect Novapan sheet / fixing PVC we cking arrangen ning polishing t	with hollow bottom and ion and standard acrylic sheet / ather strips, ment, handles and he aluminium	
				1			1			
W										
W1				1./	2.40		0.90	20.24		
W2										
W3										
W4										
W5   2   1.60   0.90   2.88     V										
V				2						
Add for contengencies 1 91.26 5% 4.56    Section   Secti										
Add for contengencies 1 91.26 5% 4.56 95.82  Removing,repairing and refixing existing window shutter with frame with approved filler materials,replacing old hardware such as holdfasts, hinges, tower, bolts, aldrops etc (with brass chrome plated hardware) of approved make complete as directed.  Ground Floor  D1 5 1.20 2.10 12.60  D2 1 1.05 2.10 2.21  D4 2 1.05 2.10 4.41  First floor  D1 6 1.20 2.10 15.12  D1 6 1.20 34.34  First floor  D1 6 1.20 34.34  35.00  Providing and fixing superior quality factory made phenol bonded solid core 35mm thick shutter single leaf flush commercial door shutter of thickness as mentioned below and of approved make conforming to IS: 2202 (Part I, II) with 12mm thk. teak wood lipping all around, 3mm thk. commercial veneer on external face with three coats of french polish and 150mm x 60 mm or 125 mm x 75 mm C.P. teak wood frame without fanlight including, approved fixtures and fastening hooks, eyes, screws and painting the frame and interior side with one coat of primer, putty and two coats of synthetic enamel paint of approved make and colour etc. complete as directed by Engineer in charge.  Office door 1 1.05 2.10 2.21										
FA-18-SIC-GN-8  Removing,repairing and refixing existing window shutter with frame with approved filler materials,replacing old hardware such as holdfasts, hinges, tower, bolts, aldrops etc (with brass chrome plated hardware) of approved make complete as directed.  Ground Floor  D1			Add for contengencies	1	91.26		5%			
FA-18-SIC-GN-8  Removing,repairing and refixing existing window shutter with frame with approved filler materials,replacing old hardware such as holdfasts, hinges, tower, bolts, aldrops etc (with brass chrome plated hardware) of approved make complete as directed.  Ground Floor  D1  5 1.20 2.10 12.60  D2 1 1.05 2.10 2.21  D4 2 1.05 2.10 4.41  First floor  D1  6 1.20 2.10 15.12  34.34   Providing and fixing superior quality factory made phenol bonded solid core 35mm thick shutter single leaf flush commercial door shutter of thickness as mentioned below and of approved make conforming to IS: 2202 (Part I, II) with 12mm thk. teak wood lipping all around, 3mm thk. commercial veneer on external face with three coats of french polish and 150mm x 60 mm or 125 mm x 75 mm C.P. teak wood frame without fanlight including, approved fixtures and fastening hooks, eyes, screws and painting the frame and interior side with one coat of primer, putty and two coats of synthetic enamel paint of approved make and colour etc. complete as directed by Engineer in charge.  Office door  1 1.05 2.10 2.21  2.21			<u> </u>					95.82		
FA-18-SIC-GN-8  Removing,repairing and refixing existing window shutter with frame with approved filler materials,replacing old hardware such as holdfasts, hinges, tower, bolts, aldrops etc (with brass chrome plated hardware) of approved make complete as directed.  Ground Floor  D1									96.00	Sqm
D1	52	FA-18-SIC-GN-8	materials,replacing old hardware su plated hardware) of approved make	ch as ho	ldfasts, hing	es, towe				
D2				5	1.20		2.10	12.60		
Providing and fixing superior quality factory made phenol bonded solid core 35mm thick shutter single leaf flush commercial door shutter of thickness as mentioned below and of approved make conforming to IS: 2202 (Part I, II) with 12mm thk. teak wood lipping all around, 3mm thk. commercial veneer on external face with three coats of french polish and 150mm x 60 mm or 125 mm x 75 mm C.P. teak wood frame without fanlight including, approved fixtures and fastening hooks, eyes, screws and painting the frame and interior side with one coat of primer, putty and two coats of synthetic enamel paint of approved make and colour etc. complete as directed by Engineer in charge.  Office door 1 1.05 2.10 2.21			D2							
First floor  D1  6  1.20  2.10  15.12  34.34  35.00  Providing and fixing superior quality factory made phenol bonded solid core 35mm thick shutter single leaf flush commercial door shutter of thickness as mentioned below and of approved make conforming to IS: 2202 (Part I, II) with 12mm thk. teak wood lipping all around, 3mm thk. commercial veneer on external face with three coats of french polish and 150mm x 60 mm or 125 mm x 75 mm C.P. teak wood frame without fanlight including, approved fixtures and fastening hooks, eyes, screws and painting the frame and interior side with one coat of primer, putty and two coats of synthetic enamel paint of approved make and colour etc. complete as directed by Engineer in charge.  Office door  1 1.05 2.10 2.21				2						
Providing and fixing superior quality factory made phenol bonded solid core 35mm thick shutter single leaf flush commercial door shutter of thickness as mentioned below and of approved make conforming to IS: 2202 (Part I, II) with 12mm thk. teak wood lipping all around, 3mm thk. commercial veneer on external face with three coats of french polish and 150mm x 60 mm or 125 mm x 75 mm C.P. teak wood frame without fanlight including, approved fixtures and fastening hooks, eyes, screws and painting the frame and interior side with one coat of primer, putty and two coats of synthetic enamel paint of approved make and colour etc. complete as directed by Engineer in charge.  Office door  1 1.05 2.10 2.21			First floor							
Providing and fixing superior quality factory made phenol bonded solid core 35mm thick shutter single leaf flush commercial door shutter of thickness as mentioned below and of approved make conforming to IS: 2202 (Part I, II) with 12mm thk. teak wood lipping all around, 3mm thk. commercial veneer on external face with three coats of french polish and 150mm x 60 mm or 125 mm x 75 mm C.P. teak wood frame without fanlight including, approved fixtures and fastening hooks, eyes, screws and painting the frame and interior side with one coat of primer, putty and two coats of synthetic enamel paint of approved make and colour etc. complete as directed by Engineer in charge.  Office door  1 1.05 2.10 2.21				6	1.20		2.10	15.12		
Providing and fixing superior quality factory made phenol bonded solid core 35mm thick shutter single leaf flush commercial door shutter of thickness as mentioned below and of approved make conforming to IS: 2202 (Part I, II) with 12mm thk. teak wood lipping all around, 3mm thk. commercial veneer on external face with three coats of french polish and 150mm x 60 mm or 125 mm x 75 mm C.P. teak wood frame without fanlight including, approved fixtures and fastening hooks, eyes, screws and painting the frame and interior side with one coat of primer, putty and two coats of synthetic enamel paint of approved make and colour etc. complete as directed by Engineer in charge.  Office door  1 1.05 2.10 2.21										
Providing and fixing superior quality factory made phenol bonded solid core 35mm thick shutter single leaf flush commercial door shutter of thickness as mentioned below and of approved make conforming to IS: 2202 (Part I, II) with 12mm thk. teak wood lipping all around, 3mm thk. commercial veneer on external face with three coats of french polish and 150mm x 60 mm or 125 mm x 75 mm C.P. teak wood frame without fanlight including, approved fixtures and fastening hooks, eyes, screws and painting the frame and interior side with one coat of primer, putty and two coats of synthetic enamel paint of approved make and colour etc. complete as directed by Engineer in charge.  Office door  1 1.05 2.10 2.21									35.00	sqm
leaf flush commercial door shutter of thickness as mentioned below and of approved make conforming to IS: 2202 (Part I, II) with 12mm thk. teak wood lipping all around, 3mm thk. commercial veneer on external face with three coats of french polish and 150mm x 60 mm or 125 mm x 75 mm C.P. teak wood frame without fanlight including, approved fixtures and fastening hooks, eyes, screws and painting the frame and interior side with one coat of primer, putty and two coats of synthetic enamel paint of approved make and colour etc. complete as directed by Engineer in charge.  Office door  1 1.05 2.10 2.21										•
1 105 010 001	53	R2-CS-WW-17-c	leaf flush commercial door shutter of to IS: 2202 (Part I, II) with 12mm the external face with three coats of fre frame without fanlight including, appraise and interior side with one coats.	of thicknak, teak nch poli proved at of prir	ness as mention wood lipping sh and 150m fixtures and mer, putty and	oned belg all aroum x 60 if fastening two co	ow and and, 3mm or 1 g hooks ats of sy	of approved many of the commerce 25 mm x 75 mm, eyes, screws a contract of the comment of the co	ake conforming cial veneer on m C.P. teak wood and painting the	
1 105 010 001			Office door	1	1.05		2.10	2.21		
			room					2.21		

Sr. No.	Item Ref	Particulars	No.	L	В	D/H	Qty	Total Qty	Unit
		Provisional Qty					2.00		
							6.41	5.00	Sqn
54	R2-CS-PV-03	Providing and fixing to frames 30 a profiled door shutter of approved c unsaturated polyester resin, mould with wooden frame and suitable ble cast monolithically with 5mm thick complete as directed	olour, braned to 3 mm ocks of sea	nd and manu n thick FRP asoned woo	ufacture, laminated inside	, made v e for for at requi	vith fire - retard ming hollow ra red places for fi	lant grade ils and styles, ixing of fittings,	
		Toilet Doors							
		D3	13	0.75		2.10	20.48		
		Add for contengencies	1	20.48		5%	1.02		
		l lau lei cemengemens		20110			21.50		
							21.00	22.00	Sqr
			l .				!	22.00	<u> </u>
55	R2-CS-WW-05-a	synthetic enamel paint on both face hardware to be paid separately)	od lipping es etc. com	all around	with one	coat of Hinges,	primer, putty a aldrop & standa	nd 2 coats of	
		Cupboards/shelf	10	1.20		2.00	24.00		
		Add for contengencies				5%	1.20	27.00	
							25.20	25.00	Sqr
56	R2-CS-WW-02	Providing and fixing best quality C than or upto 50mm x 50mm includ hold fasts of MS flats of minimum	ing interm size 20 x 3	ittent suppo 3 mm, havir	rts if rec ng lengtl	quired, a n of 150	ll moulding, rel mm and finishi	bating, jointing, ing with 3 coats	
56	R2-CS-WW-02	than or upto 50mm x 50mm includ hold fasts of MS flats of minimum of French polish or one coat of prir as directed.	ing interm size 20 x 3	ittent suppo 3 mm, havir	rts if rec ng lengtl	quired, a n of 150	ll moulding, rel mm and finishi	bating, jointing, ing with 3 coats	
56	R2-CS-WW-02	than or upto 50mm x 50mm includ hold fasts of MS flats of minimum of French polish or one coat of prin as directed. Framing for cupboard (10 no.s)	ing interm size 20 x 3 mer and sy	ittent suppo 3 mm, havir nthetic enar	rts if rec ng length nel pain	quired, an of 150 t in two	Il moulding, rel mm and finishi coats as directe	bating, jointing, ing with 3 coats	
56	R2-CS-WW-02	than or upto 50mm x 50mm includ hold fasts of MS flats of minimum of French polish or one coat of prir as directed.  Framing for cupboard (10 no.s) long side	size 20 x 2 mer and sy	ittent suppo 3 mm, havir inthetic enar	rts if recong length mel pain 0.05	quired, an of 150 t in two	Ill moulding, rel mm and finishi coats as directe 0.10	bating, jointing, ing with 3 coats	
56	R2-CS-WW-02	than or upto 50mm x 50mm includ hold fasts of MS flats of minimum of French polish or one coat of prin as directed. Framing for cupboard (10 no.s)	ing interm size 20 x 3 mer and sy	ittent suppo 3 mm, havir nthetic enar	rts if rec ng length nel pain	quired, an of 150 t in two	Ill moulding, rel mm and finishi coats as directe 0.10 0.06	bating, jointing, ing with 3 coats	
56	R2-CS-WW-02	than or upto 50mm x 50mm includ hold fasts of MS flats of minimum of French polish or one coat of prir as directed.  Framing for cupboard (10 no.s) long side short side	size 20 x 2 mer and sy	ittent suppo 3 mm, havir inthetic enar	rts if recong length mel pain 0.05	quired, an of 150 t in two 0.05 0.05	Ill moulding, rel mm and finishi coats as directe 0.10 0.06 0.16	bating, jointing, ing with 3 coats	
56	R2-CS-WW-02	than or upto 50mm x 50mm includ hold fasts of MS flats of minimum of French polish or one coat of prir as directed.  Framing for cupboard (10 no.s) long side	size 20 x 2 mer and sy	ittent suppo 3 mm, havir inthetic enar	rts if recong length mel pain 0.05	quired, an of 150 t in two	Ill moulding, rel mm and finishi coats as directe 0.10 0.06 0.16 0.01	bating, jointing, ing with 3 coats ed etc. complete	Cu
56	R2-CS-WW-02	than or upto 50mm x 50mm includ hold fasts of MS flats of minimum of French polish or one coat of prir as directed.  Framing for cupboard (10 no.s) long side short side  Add for contengencies	ing interm size 20 x 2 mer and sy	aittent suppo 3 mm, havir enthetic enar 2.00 1.20	orts if record length mel pain 0.05 0.05	quired, an of 150 t in two 0.05 0.05	Ill moulding, rel mm and finishi coats as directe 0.10 0.06 0.16	bating, jointing, ing with 3 coats	Cui
56	R2-CS-WW-02	than or upto 50mm x 50mm includ hold fasts of MS flats of minimum of French polish or one coat of prir as directed.  Framing for cupboard (10 no.s) long side short side  Add for contengencies	ing interm size 20 x 2 mer and sy	ittent suppo 3 mm, havir inthetic enar	orts if record length mel pain 0.05 0.05	quired, an of 150 t in two 0.05 0.05	Ill moulding, rel mm and finishi coats as directe 0.10 0.06 0.16 0.01	bating, jointing, ing with 3 coats ed etc. complete	Cun
56	R2-CS-WW-02	than or upto 50mm x 50mm includ hold fasts of MS flats of minimum of French polish or one coat of prir as directed.  Framing for cupboard (10 no.s) long side short side  Add for contengencies	ing interm size 20 x 2 mer and sy 20 20 20 20 20 20 20 20 20 20 20 20 20	2.00 1.20  FING WOR  ag RCC over the done by gen as per tender tholes, cavitesistant to work the waterproofing smooth with the rials as per thickness of	nts if recording length mel pain  0.05  0.05  0.05  chead targiving IN derer's stities, voivater bre coofing mg plaster h jointle tenderer the treat	nuired, an of 150 t in two of	onto a seepage, damping a of 30 mm to enderer"s specifications in certail not be less that is a directed and in the coats as directed and in the coats as directed and in the coats and in the coats and in the coats are coats are coats and in the coats are coats are coats and in the coats are c	1.00  1.00  1.00  and other necessary with loor & walls be filled up to ness and 35 mm thick in iffications. r 1:3 C.S. 12 ment or finished	Cun
		than or upto 50mm x 50mm includ hold fasts of MS flats of minimum of French polish or one coat of prir as directed.  Framing for cupboard (10 no.s) long side short side  Add for contengencies  (I) WATA  Providing water proofing treatment underground structures. The treatm waterproofing compound and ceme upto the full height of structures. A make the structure consistent, hom moisture etc. The floor shall then be 1:4 C.S. mortar and walls with first Finally both floor and walls shall b mm to 15 mm thick with water prorough to receive tile pavement or desired.	ing interm size 20 x 2 mer and sy 20 20 20 20 to experience to existing the total linherent shall be the solution and solution and solution of the total of we finished of ing materials and and the total control of the t	2.00 1.20  FING WOR  ag RCC over the done by gen as per tender tholes, cavitesistant to work the waterproofing smooth with the rials as per thickness of	nts if recording length mel pain  0.05  0.05  0.05  chead targiving IN derer's stities, voivater bre coofing mg plaster h jointle tenderer the treat	nuired, an of 150 t in two of	onto a seepage, damping a of 30 mm to enderer"s specifications in certail not be less that is a directed and in the coats as directed and in the coats as directed and in the coats and in the coats and in the coats are coats are coats and in the coats are coats are coats and in the coats are c	1.00  1.00  1.00  and other necessary with loor & walls be filled up to ness and 35 mm thick in iffications. r 1:3 C.S. 12 ment or finished	Cur
		than or upto 50mm x 50mm includ hold fasts of MS flats of minimum of French polish or one coat of prir as directed.  Framing for cupboard (10 no.s) long side short side  Add for contengencies  (I) WATA  Providing water proofing treatment underground structures. The treatment waterproofing compound and ceme upto the full height of structures. A make the structure consistent, hom moisture etc. The floor shall then be 1:4 C.S. mortar and walls with first Finally both floor and walls shall be mm to 15 mm thick with water prorough to receive tile pavement or de 60 mm for floors and 25 mm for we	to existing inherent shall be ent solution. Ill inherent ogenous re treated we to coat of we finished ofing mater ado. The trails. (The analysis of the size of the solution of the size o	2.00 1.20  FING WOR  ag RCC over the done by gen as per tende tholes, cavitesistant to worth waterprofing smooth with erials as per thickness of actual area of	rts if recording length mel pain  0.05  0.05  0.05  chead targiving IN derer's stites, voi vater bre coofing meg plaster the treath of the treath of the treath of the treath of the treath mental methods.	nuired, an of 150 t in two of	mm and finishicoats as directed as directe	1.00  1.00  1.00  and other necessary with loor & walls be filled up to ness and 35 mm thick in iffications. r 1:3 C.S. 12 ment or finished	Cur
		than or upto 50mm x 50mm includ hold fasts of MS flats of minimum of French polish or one coat of prir as directed.  Framing for cupboard (10 no.s) long side short side  Add for contengencies  (I) WATA  Providing water proofing treatment underground structures. The treatment waterproofing compound and ceme upto the full height of structures. A make the structure consistent, hom moisture etc. The floor shall then be 1:4 C.S. mortar and walls with first Finally both floor and walls shall be mm to 15 mm thick with water prorough to receive tile pavement or de 60 mm for floors and 25 mm for we	to existing inherent solution. Ill inherent ogenous ree treated we finished ofing mater ado. The trails. (The angle of the control of the con	2.00 1.20  FING WOR  ag RCC over the done by gen as per tender tholes, cavitesistant to worth waterproofing smooth with erials as per chickness of actual area of 6.60	nts if recording length mel pain  0.05  0.05  0.05  chead targiving IN derer's stities, voivater bre coofing mg plaster h jointle tenderer the treat	nuired, an of 150 t in two of	mm and finishicoats as directed as directe	1.00  1.00  1.00  and other necessary with loor & walls be filled up to ness and 35 mm thick in iffications. r 1:3 C.S. 12 ment or finished	

Sr. No.	Item Ref	Particulars	No.	L	В	D/H	Qty	Total Qty	Unit
58	R2-CS-WP-37	Providing waterproofing treatment of flooring of water closets, bathrooms INJECTIONS with cement solution consistent, homogeneous and imper covered with brickbat waterproof cofflow of water. Finally the floor shalmm to 15 mm thick finished rough not be less than 100 mm. The soil p shall be carried out after compound area will be measured and paid for)	s,kitcher with warvious agoba in 1: 1 be cover for receivan area	i, nahanies, water proofing gainst leakage 5 c.s. of requered with join ving tiles. The will not be do	washing personal compouration of the compouration of the compound of the compo	places, s nd into ge etc. T ckness v aterproof ge thick ( After	sanitary blocks the floor slab s The sunk portion with necessary soft cement plast ness of comple completion of	etc. by giving o as to make it n shall then be gradient for easy er in 1:3 c.s. 12 te treatment shall work leakage test	
		Same as Qty Item no R2-CS-FL- 07-d	1	87.00				87.00	sqmt
59	R2-CS-WP-16	Providing and laying APP (Atactic proofing membrane, black finished bitumen membrane @ 0.40 litre/sqr and viscocity 70 - 160 cps. Over the sealing all joints etc., and preparing membrane shall be as under: Joint Tear strength in longitudinal and trapoint of membrane not less than 150 ASTM, D - 5147. The laying of me	reinforce m by the e primer the surf strength ansverse 0°C. Col	same mbrar coat the laye ace complete in longitudir direction as d flexibility	s fibre manufactor of ments. The visual and to 60/80N.	natt constant factured inbrane stated physical physical physical Softeniupto - 2	sisting of a coa of density at 2 shall be laid usi- cical and chemi the direction at 2 ng °C when tested	t of bitumen print 5°C, 0.87 - 0.89 It ing butane torch a cal parameters of 23°C as 350/300 It in accordance w	ner for kg/litre and the lithe N/5 cm.
		Office slab	1	7.00		1.90	13.30		
		Store room slab	1	7.00		1.80	12.60		
							25.90		
		Add for contengencies	1	25.90		10%	2.59		
							28.49	30.00	sqmt
60	R2-CS-PN-4-a	Providing and applying first single oil paint of an approved make and c at all height and locations as directe painting by any approved means etc.  INTERNAL PAINTING	coat of a colour as	per manufac ling scaffoldi	cturers sp ng, clea	pecifica ning an	tions to plaster d preparing sur	ed wall surface,	
		Ground Floor (internal plaster)							
		Staircase Area							
		Long wall short wall	1	4.87 3.15		3.15			
		Deduct Rec jali	-1	2.55		0.90			
		2 date fee juii	-1	2.55		1.28	-3.26		
		Room							
		Long wall	2	2.50		1.20	6.00		
		short wall	2 -1	5.54 1.00		1.20 1.20	13.30 -1.20		
		Deduct D2 Class room 3	-1	1.00		1.20	-1.20		
		Long wall	2	6.80		1.20	16.32		
		short wall	2	5.50		1.20	13.20		
		Deduct D1	-1	1.20		1.20	-1.44		
		Class room 4 Long wall	2	6.80		1.20	16.32		
		short wall	2	5.50		1.20			
		Deduct D1	-1	1.20		1.20	-1.44		
		Class room 5							
		Long wall	2	6.80		1.20	16.32		
		short wall	2 -1	5.50		1.20	13.20		
		Deduct D1 Staircase area	-1	1.20		1.20	-1.44		
		Long wall area	2	4.87		3.15	30.68		
		short wall	1	3.30		3.00	9.90		
		Pardi	2	3.35		1.00	6.70		
			2	3.35		1.00	6.70		
Ì	1	Deduct Rcc Jali	-1	2.55		2.56	-6.53		

No.	Item Ref	Particulars	No.	L	В	D/H	Qty	Total Qty	Unit
$\longrightarrow$		First Floor							
		Class room 6 Long wall	2	6.95		1.20	16.68		
		short wall Area	2	5.70		1.20	13.68		
		Deduct D1	1	1.20		2.10	2.52		
		Class room 7							
		Long wall	2	6.80		1.20	16.32		
-+		short wall Area	2	5.70		1.20	13.68		
-		Deduct D1 Staircase area	1	1.20		1.20	1.44		
		Long wall area=		18.18			18.18		
		(5.05*3+0.5*5.05*1.2)	1						
		(4.85*3+0.5*4.85*1.2)	1	17.46			17.46		
$\rightarrow$			1						
-+		short wall	2	3.30		3.00	19.80		
_		Deduct Rcc Jali Deduct folding gate	-1 -1	2.55 1.50		2.38	-6.07 -3.68		
-		Deduct Safety grill	-1	1.65		2.43	-3.75		
		Beddet Sarety griff	-1	1.50		1.02	-1.53		
		Water Tank area							
		Long wall area=		9.72			19.44		
		(2.7*3+0.5*2.7*1.2)	2						
		short wall	1	3.40		3.00	10.20		
$\bot$		Class room 11							
		Long wall	2	6.80		1.20	16.32		
$\dashv$		short wall Area Deduct D1	2 -1	5.75 1.20		1.20 1.20	13.80 -1.44		
		Class room 12	-1	1.20		1.20	-1.44		
		Long wall	2	6.80		1.20	16.32		
		short wall Area	2	5.75		1.20	13.80		
		Deduct D1	-1	1.20		1.20	-1.44		
				1.20					
		Providing and applying first sing	le coat of ap	pproved prin		wo coat	376.57		S
61	R2-CS-PN-3	bound distemper) of an approved all height and locations as directed	le coat of ap	proved prin colour as per scaffolding	manufac , cleaning	wo coat	376.57 s of acrylic distributions treparing surface	temper (oil o any surface, at es for painting	S
61	R2-CS-PN-3	bound distemper) of an approved all height and locations as direct with broom by any approved mea	le coat of ap	proved prin colour as per scaffolding	manufac , cleaning	wo coat	376.57 s of acrylic distributions treparing surface	temper (oil o any surface, at es for painting	S
61	R2-CS-PN-3	bound distemper) of an approved all height and locations as directe with broom by any approved mea	le coat of ap	proved prin colour as per scaffolding	manufac , cleaning	wo coat	376.57 s of acrylic distributions treparing surface	temper (oil o any surface, at es for painting	S
61	R2-CS-PN-3	bound distemper) of an approved all height and locations as directed with broom by any approved meat Ground Floor Science lab	le coat of ap I make and c ed including ans, etc. com	oproved printed printe	manufac , cleaning	wo coat cturers g and p Engine	s of acrylic dist specifications t reparing surfac er-in-charge.	temper (oil o any surface, at es for painting	S
61	R2-CS-PN-3	bound distemper) of an approved all height and locations as directed with broom by any approved measurement of the second floor  Science lab  Long wall	le coat of ap I make and c ed including ans, etc. com	oproved printed printe	manufac , cleaning	wo coat cturers g and p Engine	s of acrylic dist specifications t reparing surfac er-in-charge.	temper (oil o any surface, at es for painting	\$
61	R2-CS-PN-3	bound distemper) of an approved all height and locations as directed with broom by any approved measurement of the second floor  Science lab  Long wall short wall	le coat of ap I make and ced including ans, etc. com	oproved printed printe	manufac , cleaning	wo coat cturers g and p Engine 1.95	s of acrylic dist specifications t reparing surfacer-in-charge.  26.52 21.26	temper (oil o any surface, at es for painting	S
61	R2-CS-PN-3	bound distemper) of an approved all height and locations as directed with broom by any approved measurement of the second	le coat of apal make and ced including ans, etc. com	pproved printed printe	manufac , cleaning	wo coat cturers g and p Engine 1.95 1.95	s of acrylic dist specifications treparing surfacer-in-charge.  26.52 21.26 -1.08	temper (oil o any surface, at es for painting	\$
61	R2-CS-PN-3	bound distemper) of an approved all height and locations as directed with broom by any approved measurement of the second	le coat of ap I make and ced including ans, etc. com	oproved printed printe	manufac , cleaning	wo coat cturers g and p Engine 1.95	s of acrylic dist specifications t reparing surfacer-in-charge.  26.52 21.26	temper (oil o any surface, at es for painting	S
61	R2-CS-PN-3	bound distemper) of an approved all height and locations as directed with broom by any approved measurement of the second	le coat of ap I make and c ed including ans, etc. com  2 2 -1 -5	pproved printed printe	manufac , cleaning	wo coate cturers g and p Engine 1.95 1.95 0.90 0.90	s of acrylic dist specifications t reparing surfacer-in-charge.  26.52 21.26 -1.08 -7.20	temper (oil o any surface, at es for painting	S
61	R2-CS-PN-3	bound distemper) of an approved all height and locations as directed with broom by any approved measurement of the second	le coat of ap I make and ced including ans, etc. com	pproved printed printe	manufac , cleaning	wo coat cturers g and p Engine 1.95 1.95 0.90 0.90	s of acrylic dist specifications t reparing surfacer-in-charge.  26.52 21.26 -1.08 -7.20 26.52	temper (oil o any surface, at es for painting	S
661	R2-CS-PN-3	bound distemper) of an approved all height and locations as directed with broom by any approved measurement of the second	le coat of ap I make and ced including ans, etc. com  2 2 -1 -5 2 2	pproved printed printe	manufac , cleaning	wo coat cturers g and p Engine 1.95 1.95 0.90 0.90 1.95	376.57 s of acrylic distributions to the specifications to the reparing surface errin-charge.  26.52 21.26 -1.08 -7.20 26.52 21.26	temper (oil o any surface, at es for painting	S
661	R2-CS-PN-3	bound distemper) of an approved all height and locations as directed with broom by any approved measurement of the second second floor  Science lab  Long wall short wall Deduct D1 Deduct W1 Computer room Long wall short wall Deduct D1	le coat of appl make and ced including ans, etc. com  2 2 -1 -5 2 2 -1	6.80 5.45 1.20 6.80 5.45	manufac , cleaning	1.95 0.90 1.95 0.90	376.57 s of acrylic dist specifications t reparing surfacer-in-charge.  26.52 21.26 -1.08 -7.20 26.52 21.26 -1.08	temper (oil o any surface, at es for painting	\$
61	R2-CS-PN-3	bound distemper) of an approved all height and locations as directed with broom by any approved measurement of the second	le coat of ap I make and ced including ans, etc. com  2 2 -1 -5 2 2	pproved printed printe	manufac , cleaning	wo coat cturers g and p Engine 1.95 1.95 0.90 0.90 1.95	376.57 s of acrylic distributions to the specifications to the reparing surface errin-charge.  26.52 21.26 -1.08 -7.20 26.52 21.26	temper (oil o any surface, at es for painting	\$
61	R2-CS-PN-3	bound distemper) of an approved all height and locations as directed with broom by any approved measurement of the second	le coat of ap I make and c ed including ans, etc. com  2 2 -1 -5 2 2 -1 -5	6.80 5.45 1.20 1.60	manufac , cleaning	wo coat cturers g and p Engine 1.95 1.95 0.90 0.90 1.95 0.90 0.90 0.90	376.57 s of acrylic dist specifications treparing surfacer-in-charge.  26.52 21.26 -1.08 -7.20  26.52 21.26 -1.08 -7.20	temper (oil o any surface, at es for painting	\$
61	R2-CS-PN-3	bound distemper) of an approved all height and locations as directed with broom by any approved measurement of the second	le coat of ap I make and c ed including ans, etc. com  2 2 -1 -5 2 2 -1 -5	6.80 5.45 1.60 5.45 1.60 3.30	manufac , cleaning	wo coat cturers g and p Engine 1.95 1.95 0.90 0.90 1.95 0.90 0.90	376.57 s of acrylic distributions to reparing surface reparent repa	temper (oil o any surface, at es for painting	S
61	R2-CS-PN-3	bound distemper) of an approved all height and locations as directed with broom by any approved measurement of the second	le coat of ap l make and ced including ans, etc. com  2 2 -1 -5 2 -1 -5 2 2 2 -1 -5 2 2 2	6.80 5.45 1.20 1.60 3.30 5.45	manufac , cleaning	wo coat cturers g and p Engine 1.95 1.95 0.90 0.90 1.95 0.90 0.90	376.57 s of acrylic dist specifications treparing surfacer-in-charge.  26.52 21.26 -1.08 -7.20 26.52 21.26 -1.08 -7.20 12.87 21.26	temper (oil o any surface, at es for painting	S
61	R2-CS-PN-3	bound distemper) of an approved all height and locations as directed with broom by any approved measurement of the second	le coat of ap I make and ced including ans, etc. com  2 2 2 -1 -5 2 2 -1 -5 -5 -1 -5 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1	6.80 5.45 1.20 1.60 3.30 5.45 1.05	manufac , cleaning	1.95 1.95 0.90 0.90 1.95 1.95 0.90 0.90	376.57 s of acrylic dist specifications treparing surfacer-in-charge.  26.52 21.26 -1.08 -7.20  26.52 21.26 -1.08 -7.20  12.87 21.26 -0.95	temper (oil o any surface, at es for painting	S
61	R2-CS-PN-3	bound distemper) of an approved all height and locations as directed with broom by any approved measurement of the second	le coat of ap l make and ced including ans, etc. com  2 2 -1 -5 2 -1 -5 2 2 2 -1 -5 2 2 2	6.80 5.45 1.20 1.60 3.30 5.45	manufac , cleaning	wo coat cturers g and p Engine 1.95 1.95 0.90 0.90 1.95 0.90 0.90	376.57 s of acrylic dist specifications treparing surfacer-in-charge.  26.52 21.26 -1.08 -7.20 26.52 21.26 -1.08 -7.20 12.87 21.26	temper (oil o any surface, at es for painting	S
61	R2-CS-PN-3	bound distemper) of an approved all height and locations as directed with broom by any approved measurement of the second	le coat of ap I make and ced including ans, etc. com  2 2 -1 -5 2 2 -1 -5 -5 -1 -1 -1	6.80 5.45 1.20 1.60 3.30 5.45 1.05	manufac , cleaning	1.95 1.95 0.90 0.90 1.95 0.90 0.90	376.57 s of acrylic dist specifications treparing surfacer-in-charge.  26.52 21.26 -1.08 -7.20  26.52 21.26 -1.08 -7.20  12.87 21.26 -0.95 -1.44	temper (oil o any surface, at es for painting	\$
61	R2-CS-PN-3	bound distemper) of an approved all height and locations as directed with broom by any approved measurement of the second	le coat of ap make and coed including ans, etc. com  2 2 -1 -5 2 2 -1 -5 2 2 -1 -5 2 2 -1 -5 2 2 -1 -5 2 2 -1 -5 2 2 -1 -1 -5	6.80 5.45 1.60 3.30 5.45 1.60	manufac , cleaning	1.95 1.95 0.90 0.90 1.95 0.90 0.90 1.95 1.95	376.57 s of acrylic distributions to reparing surface reparent repa	temper (oil o any surface, at es for painting	S
61	R2-CS-PN-3	bound distemper) of an approved all height and locations as directed with broom by any approved measurement of the second	le coat of ap l make and ced including ans, etc. com  2 2 2 -1 -5 2 2 -1 -5 2 2 -1 -5 2 2 2 -1 -2 2 2 -1 -1 -2 2 2 -1 -1 -2	6.80 5.45 1.20 1.60 3.30 5.45 1.05 1.60	manufac , cleaning	1.95 1.95 0.90 0.90 1.95 1.95 0.90 0.90 1.95 1.95	376.57 s of acrylic dist specifications treparing surface er-in-charge.  26.52 21.26 -1.08 -7.20  26.52 21.26 -1.08 -7.20  12.87 21.26 -0.95 -1.44	temper (oil o any surface, at es for painting	\$
61	R2-CS-PN-3	bound distemper) of an approved all height and locations as directed with broom by any approved measurement of the second street of the	le coat of ap I make and ced including ans, etc. com  2 2 2 -1 -5 2 2 -1 -1 -5 2 2 -1 -1 -1 -1 -1	6.80 5.45 1.20 1.60 3.30 5.45 1.05	manufac , cleaning	1.95 1.95 0.90 0.90 1.95 1.95 0.90 0.90 1.95 1.95 0.90 0.90	376.57 s of acrylic dist specifications to reparing surface er-in-charge.  26.52 21.26 -1.08 -7.20  26.52 21.26 -1.08 -7.20  12.87 21.26 -0.95 -1.44	temper (oil o any surface, at es for painting	S
61	R2-CS-PN-3	bound distemper) of an approved all height and locations as directed with broom by any approved measurement of the second	le coat of ap l make and ced including ans, etc. com  2 2 2 -1 -5 2 2 -1 -5 2 2 -1 -5 2 2 2 -1 -2 2 2 -1 -1 -2 2 2 -1 -1 -2	6.80 5.45 1.20 1.60 3.30 5.45 1.05 1.60	manufac , cleaning	1.95 1.95 0.90 0.90 1.95 1.95 0.90 0.90 1.95 1.95	376.57 s of acrylic dist specifications treparing surface er-in-charge.  26.52 21.26 -1.08 -7.20  26.52 21.26 -1.08 -7.20  12.87 21.26 -0.95 -1.44	temper (oil o any surface, at es for painting	S
61	R2-CS-PN-3	bound distemper) of an approved all height and locations as directed with broom by any approved measurement of the second street of the	le coat of ap I make and ced including ans, etc. com  2 2 2 -1 -5 2 2 -1 -1 -5 2 2 -1 -1 -1 -1 -1	6.80 5.45 1.20 1.60 3.30 5.45 1.05	manufac , cleaning	1.95 1.95 0.90 0.90 1.95 1.95 0.90 0.90 1.95 1.95 0.90 0.90	376.57 s of acrylic dist specifications to reparing surface er-in-charge.  26.52 21.26 -1.08 -7.20  26.52 21.26 -1.08 -7.20  12.87 21.26 -0.95 -1.44	temper (oil o any surface, at es for painting	

	Particulars	No.	L	В	D/H	Qty	Total Qty	Unit
	short wall	2	5.85		1.35	15.80		
	Deduct W4	-1	1.60		0.75	-1.20		
	Deduct D2	-1	1.05		0.30	-0.32		
	Deduct Dado	-1	2.30		1.35	-3.11		
		-2	5.85		1.35	-15.80		
	Entrance Lobby							
	Long wall	2	4.90		1.05	10.29		
	short wall	1	3.00		1.65	4.95		
	Deduct C.G.	-1	2.40		1.50	-3.60		
	Room							
	Long wall	2	2.50		1.95	9.75		
	short wall	2	5.54		1.95	21.61		
	Deduct D2	-1	1.00		0.90	-0.90		
	Deduct W3	-2	0.90		1.20	-2.16		
	Drinking 2							
	Long wall	1	2.30		1.35	3.11		
	short wall	2	5.90		1.35	15.93		
	Deduct W4	-1	1.60		0.75			
	Deduct D2	-1	1.05		0.30	-0.32		
	Deduct dado	-1	2.30		1.35	-3.11		
		-2	5.90		1.35	-15.93		
	Class room 3							
	Long wall	2	6.80		1.95	26.52		
	short wall	2	5.50		1.95	21.45		
	Deduct D1	-1	1.20		0.90	-1.08		
	Deduct W1	-5	1.60		0.90	-7.20		
	Class room 4							
	Long wall	2	6.80		1.95	26.52		
	short wall	2	5.50		1.95	21.45		
	Deduct D1	-1	1.20		0.90	-1.08		
	Deduct W1	-5	1.60		0.90	-7.20		
	Class room 5							
	Long wall	2	6.80		1.95	26.52		
	short wall	2	5.50		1.95	21.45		
	Deduct D1	-1	1.20		0.90	-1.08		
	Deduct W1	-5	1.60		0.90	-7.20		
	Boys toilet							
$\vdash$	Long wall	2	4.00		3.15	25.20		
	short wall	2	5.45		3.15	34.34		
$\vdash$	deduct dado	-2 -2	4.00 5.45		2.50 2.50	-20.00 -27.25		
$\vdash$	Deduct D2	-2	1.05		2.30	-2.21		
	G. staff Toilet	-1	1.03		2.10	-2.21		
	Long wall	2	1.20		3.15	7.56		
	shoet wall	2	0.90		3.15			
	 deduct dado	-2	1.20		2.50	-6.00		
		-2	0.90		2.50	-4.50		
	Girls toilet							
$\vdash$	 Long wall	2	4.00		3.15	25.20		
$\vdash$	short wall	2	5.41		3.15	34.08		
	deduct dado	-2 -2	4.00		2.50			
$\vdash$	Passage (East side)	-2	5.45		2.50	-27.25		
<del>                                     </del>	Long wall	1	21.30		3.15	67.10		
	Long Han	1	21.40		3.15	67.41		
		1	2.20		3.15	6.93		
		1	1.60		3.15	5.04		
	 Deduct D1	-2	1.20		2.10	-5.04		

Sr. No.	Item Ref	Particulars	No.	L	В	D/H	Qty	Total Qty	Unit
		Deduct D2	-2	1.05		2.10	-4.41		
		Deduct W1	-4	1.60		0.90	-5.76		
		Collapsible Gate of Drinking Water	-1	2.30		2.75	-6.33		
		Deduct Passage grill	-3	2.15		1.20	-7.74		
			-2	2.03		1.20	-4.87		
			-1	2.25		1.20	-2.70		
			-1	1.85		1.20	-2.22		
			-1	2.38		1.20	-2.86		
		Folding Gates at passage	-1	1.80		1.25	-2.25		
		short wall	2	1.90		3.15	11.97		
		Deduct staff we dado	-1	1.90		2.50	-4.75		
		Deduct Passage grill	-1	1.90 21.30		1.20	-2.28		
		Deduct passage dado	-1 -1			1.20	-25.56 -25.68		
		Danaga (Sarath aida)	-1	21.40		1.20	-23.08		
		Passage (South side) long wall (room side wall)	1	1.90		3.15	5.99		
		long wall (Drinking water no.2	1	3.80		3.15	11.97		
		side wall)	1						
$\vdash \vdash$		short wall	1	11.00		3.15	34.65		
$\vdash$		short wall (room side wall)	1	5.54		3.15	17.45		
		Folding Gates Passage grill	-1 -3	1.80 2.41		2.75 1.70	-4.95 -12.29		
		Collapsible gate	-3	2.41		2.75	-6.33		
		Deduct passage dado	-1	1.90		1.20	-2.28		
		Deduct passage dado	-1	3.80		1.20	-4.56		
			-1	11.00		1.20	-13.20		
			-1	5.54		1.20	-6.65		
		Passage (West side)		3.31		1.20	0.03		
		Long wall	2	21.40		3.15	134.82		
		short wall	1	1.80		3.15	5.67		
		Deduct D1	-3	1.20		2.10	-7.56		
		Deduct W1	-6	1.60		0.90	-8.64		
		Deduct Passage grill	-3	2.15		1.20	-7.74		
			-2	2.03		1.20	-4.87		
			-1	2.25		1.20	-2.70		
			-1	1.85		1.20	-2.22		
			-1	2.38		1.20	-2.86		
			-1	1.80		1.20	-2.16		
		Folding Gates at passage	-1	1.80		2.45	-4.41		
<b>  </b>		Long wall	-2	21.40		1.20	-51.36		
		short wall	-1	1.80		1.20	-2.16		
$\vdash$		Pump room Long wall	2	2.14		3.00	12.84		
<del>                                     </del>		short wall	2	2.14		3.00	15.24		
		Deduct D2	-1	1.05		2.10	-2.21		+
		Deduct V1	-1	0.60		0.75	-0.45		
		Deduct V2	-1	0.75		0.73	-0.45		
		First Floor (internal plaster)	†	0.75		0.00	0.13		
		Class room 6	1						
		Long wall	2	6.95		1.80	25.02		
		short wall Area		13.68			27.36		
		=(5.7*3+0.5*5.7*1.2)-(5.7*1.2)	2						
		Deduct D1	1	1.20		0.90	1.08		
		Deduct W	-3	2.40		0.90	-6.48		
		Deduct W2	-1	1.20		0.90	-1.08		
		Class room 7							
		Long wall	2	6.80		1.80	24.48		
		short wall Area=	2	13.68			27.36		
		(5.7*3+0.5*5.7*1.2)-(5.7*1.2) Deduct D1	2	1.20		0.90	1.08		
		Deduct D1	1	1.20		0.90	1.08		1

Sr. No.	Item Ref	Particulars	No.	L	В	D/H	Qty	Total Qty	Unit
		Deduct W	-3	2.40		0.90	-6.48		
		Deduct W2	-1	1.20		0.90	-1.08		
		Kannad school office							
		Long wall area =(3.3*3+0.5*3.3*1.2)-(3.3*1.2)	2	7.92			15.84		
		short wall	2	3.30		1.80	11.88		
		Deduct D1	-1	1.20		0.90	-1.08		
		Deduct W3	-1	0.90		1.20	-1.08		
		Deduct dado	-2	4.90		1.20	-11.76		
			-2	3.30		1.20	-7.92		
		Class room 11							
		Long wall	2	6.80		1.80	24.48		
		short wall Area =(5.75*3+0.5*5.75*1.2)- (5.75*1.2)	2	13.80			27.60		
		Deduct D1	1	1.20		0.90	1.08		
$\vdash$		Deduct W	-3	2.40		0.90	-6.48		
$\vdash$		Deduct W2	-1	1.20		0.90	-1.08		
<del>                                     </del>		Class room 12	1	1.20		0.70	-1.00		
<del>                                     </del>		Long wall	2	6.80		1.80	24.48		
		short wall Area =(5.75*3+0.5*5.75*1.2)-	2	13.80			27.60		
		(5.75*1.2)							
		Deduct D1	1	1.20		0.90	1.08		
		Deduct W	-3	2.40		0.90	-6.48		
		Deduct W2	-1	1.20		0.90	-1.08		
		Liabrary				4.0.5			
		Long wall	2	6.95		1.95	27.11		
		short wall Area =(5.75*3+0.5*5.75*1.2)- (5.75*1.2)	2	13.80			27.60		
		Deduct D1	-1	1.20		0.90	-1.08		
		Deduct W	-2	2.40		0.90	-4.32		
		Deduct W2	-3	1.20		0.90	-3.24		
		Passage (East side)							
		Long wall	1	23.00		3.00	69.00		
			1	21.40		2.32	49.65		
		Short wall	1	1.90		3.00	5.70		
		(1.9*2.32+0.5*1.9*0.95)-(1.9*1.2)	1	3.03			3.03		
$\vdash$		Deduct Passage grill	-1	20.91		1.12	-23.42		
$\vdash$			-1	1.90		1.12	-2.13		
-		Deduct D1	-4	1.20		2.10	-10.08		-
$\vdash$		Deduct W	-3	2.40		0.90	-6.48		
-		Deduct W2	-3	1.20		0.90	-3.24		
<del>                                     </del>		Deduct office C.G.	-1	1.90		2.10	-3.99		
$\vdash$		Deduct passage dado	-1 1	23.00		1.20 1.20	-27.60		
$\vdash$		+	-1 -1	21.40 1.90		1.20	-25.68 -2.28		
+		+	-1	1.90		1.20	-2.28		
$\vdash$		Passage (South side)							
$\vdash$		long wall	1	1.90		3.00	5.70		
$\vdash$		Short wall	1	12.80		3.00	38.40		
		SHOIL WILL	1	11.00		2.32	25.52		
		Deduct Passage grill	-1	9.76		1.12	-10.93		
		Deduct D1	-2	1.20		2.10	-5.04		
+		Deduct staircase folding gate	-1	1.50		2.45	-3.68		
		Deduct staircase Safety grill	-1	1.65		2.27	-3.75		
		, , , , , , , , , , , , , , , , , , ,	-1	1.50		1.02	-1.53		
<del> </del>		Deduct water tank folding gate	-1	1.80		2.45	-4.41		

	Item Ref	Particulars	No.	L	В	D/H	Qty	Total Qty	Unit
		Deduct water tank Safety grill =(3.40*3.27-1.8*2.45)	-1	6.71			-6.71		
		Deduct store room C.G.	-1	1.90		2.10	-3.99		
		Deduct passage dado	-1	1.90		1.20	-2.28		
			-1	12.80		1.20	-15.36		
			-1	11.00		1.20	-13.20		
		Passage (west side)					0.00		
		long wall	1	21.30		3.00	63.90		
			1	21.40		2.32	49.65		
		short wall area(1.8*2.32+0.5*1.8*0.95)	1	5.03			5.03		
		Deduct Passage grill	-1	20.91		1.12	-23.42		
			-1	1.80		1.12	-2.02		
		Deduct D1	-3	1.20		2.10	-7.56		
		Deduct W	-2	2.40		0.90	-4.32		
		Deduct W2	-5	1.20		0.90	-5.40		
		Deduct passage dado	-1	21.30		1.20	-25.56		
			-1	21.40		1.20	-25.68		
			1	1.80		1.20	1.80		
							749.94		
								750.00	Sqm
62	R2-CS-PN-12-a	any surface, upto 10m height from surfaces for painting by any approv as directed by Engineer-in-charge. Same as Qty Item no R2-CS-DD-	red mean	s, watering, s			ning and curing		
		_ · ·	1.00	1 1212/15			1313.45		
		65- B		1313.45	0.30	1.00			
		65- B Compound wall	2	37.20	0.30	1.00	22.32		
		Compound wall	2	37.20	0.30		22.32 1313.45		
					0.30	0.15	22.32 1313.45 197.02	1510.00	Sam
		Compound wall add 15%	2	37.20 1313.45		0.15	22.32 1313.45 197.02 1510.47	1510.00	Sqm
63	R2-CS-PN-1	Compound wall  add 15%  Providing and applying three coats quick lime of best quality by adding required quantities at all height and surfaces for painting with broom, complete as directed by Engineer-in	of White g blue/collocation oir and s	37.20 1313.45 2/colour washolour pigments as directed and paper if	to any stand gl	0.15 surface ue of ap	22.32 1313.45 197.02 1510.47 with lime wash oproved colour, olding, cleaning	prepared from quality in g and preparing	Sqm
63	R2-CS-PN-1	Providing and applying three coats quick lime of best quality by adding required quantities at all height and surfaces for painting with broom, complete as directed by Engineer-in Ceiling	of White g blue/collocation oir and s	37.20 1313.45 2/colour washolour pigments as directed and paper if	to any stand gl	0.15 surface ue of ap	22.32 1313.45 197.02 1510.47 with lime wash oproved colour, olding, cleaning	prepared from quality in g and preparing	Sqm
63	R2-CS-PN-1	Compound wall  add 15%  Providing and applying three coats quick lime of best quality by adding required quantities at all height and surfaces for painting with broom, complete as directed by Engineer-in Ceiling  Ground Floor	of White g blue/cc location oir and s n-charge	37.20 1313.45 2/colour washolour pigments as directed and paper if	n to any stand glaincludin	0.15 surface ue of ap ng scaff ry or by	22.32 1313.45 197.02 1510.47 with lime wash oproved colour, olding, cleaning any other appro	prepared from quality in g and preparing	Sqm
63	R2-CS-PN-1	Compound wall  add 15%  Providing and applying three coats quick lime of best quality by adding required quantities at all height and surfaces for painting with broom, complete as directed by Engineer-in Ceiling  Ground Floor class room 1&2	of White g blue/collocation oir and s	37.20 1313.45 2/colour washolour pigments as directed and paper if	n to any stand glaincludin necessar	0.15 surface ue of ap ng scaff ry or by	22.32 1313.45 197.02 1510.47 with lime wash oproved colour, olding, cleaning any other approx	prepared from quality in g and preparing	Sqm
63	R2-CS-PN-1	Compound wall  add 15%  Providing and applying three coats quick lime of best quality by adding required quantities at all height and surfaces for painting with broom, complete as directed by Engineer-in Ceiling  Ground Floor class room 1&2 staff room	of White g blue/cc location oir and s n-charge	37.20 1313.45 e/colour wash blour pigment as as directed and paper if . 6.80 3.30	n to any sis and gli includin necessari	0.15 surface ue of ap ng scaff ry or by	22.32 1313.45 197.02 1510.47 with lime wash oproved colour, olding, cleaning any other approximately 175.34 18.28	prepared from quality in g and preparing	Sqm
63	R2-CS-PN-1	Compound wall  add 15%  Providing and applying three coats quick lime of best quality by adding required quantities at all height and surfaces for painting with broom, complete as directed by Engineer-in  Ceiling  Ground Floor  class room 1&2  staff room  office	of White g blue/cc location oir and sh-charge	37.20 1313.45 2/colour washolour pigments as directed and paper if	n to any stand glaincludin necessar	0.15 surface ue of ap ng scaff ry or by	22.32 1313.45 197.02 1510.47 with lime wash oproved colour, olding, cleaning any other approx	prepared from quality in g and preparing	Sqm
63	R2-CS-PN-1	Compound wall  add 15%  Providing and applying three coats quick lime of best quality by adding required quantities at all height and surfaces for painting with broom, complete as directed by Engineer-in  Ceiling  Ground Floor  class room 1&2  staff room  office  Drinking water	of White g blue/cc location oir and s n-charge	37.20 1313.45  e/colour wash slour pigment as as directed and paper if .  6.80 3.30 3.00	s and gl includin necessar 5.54 5.54 5.54 5.85	0.15 surface ue of ap ng scaff ry or by	22.32 1313.45 197.02 1510.47 with lime wash oproved colour, olding, cleaning any other approx 75.34 18.28 16.62 13.46	prepared from quality in g and preparing	Sqm
63	R2-CS-PN-1	Compound wall  add 15%  Providing and applying three coats quick lime of best quality by adding required quantities at all height and surfaces for painting with broom, complete as directed by Engineer-in  Ceiling  Ground Floor  class room 1&2  staff room  office	of White g blue/cc location oir and s n-charge	37.20 1313.45 2/colour wash slour pigment as as directed and paper if 6.80 3.30 3.00 2.30	n to any sis and gli includin necessari	0.15 surface ue of aping scaff y or by	22.32 1313.45 197.02 1510.47 with lime wash proved colour, olding, cleaning any other appro 75.34 18.28 16.62	prepared from quality in g and preparing	Sqm
63	R2-CS-PN-1	Compound wall  add 15%  Providing and applying three coats quick lime of best quality by adding required quantities at all height and surfaces for painting with broom, complete as directed by Engineer-in  Ceiling  Ground Floor  class room 1&2  staff room  office  Drinking water  boys toilet	of White g blue/cc location oir and s n-charge	37.20 1313.45 2/colour wash slour pigment as as directed and paper if 6.80 3.30 3.00 2.30 3.40	5.54 5.54 5.54 5.85 4.15	0.15 surface ue of ap ng scaff ry or by	22.32 1313.45 197.02 1510.47 with lime wash proved colour, olding, cleaning any other approx 75.34 18.28 16.62 13.46 14.11	prepared from quality in g and preparing	Sqm
63	R2-CS-PN-1	Compound wall  add 15%  Providing and applying three coats quick lime of best quality by adding required quantities at all height and surfaces for painting with broom, complete as directed by Engineer-in  Ceiling  Ground Floor  class room 1&2  staff room  office  Drinking water  boys toilet  wc	of White g blue/co location oir and s n-charge	37.20  1313.45  2/colour wash olour pigment as as directed and paper if  6.80  3.30  3.40  1.90	5.54 5.54 5.54 5.85 4.15	0.15 surface ue of ap ng scaff ry or by	22.32 1313.45 197.02 1510.47 with lime wash oproved colour, olding, cleaning any other approx 75.34 18.28 16.62 13.46 14.11 2.28	prepared from quality in g and preparing	Sqm
63	R2-CS-PN-1	Providing and applying three coats quick lime of best quality by adding required quantities at all height and surfaces for painting with broom, complete as directed by Engineer-in Ceiling Ground Floor class room 1&2 staff room office Drinking water boys toilet wc Entrace lobby	of White g blue/ccc location oir and s n-charge 1 1 1 1 1 1 1 1 1	37.20 1313.45 2/colour washolour pigments as directed and paper if . 6.80 3.30 3.00 2.30 3.40 1.90 6.50	5.54 5.54 5.54 5.85 4.15 1.20	0.15 surface ue of ap ng scaff ry or by	22.32 1313.45 197.02 1510.47 with lime wash oproved colour, olding, cleaning any other approx 75.34 18.28 16.62 13.46 14.11 2.28 19.50	prepared from quality in g and preparing	Sqm
63	R2-CS-PN-1	Providing and applying three coats quick lime of best quality by adding required quantities at all height and surfaces for painting with broom, complete as directed by Engineer-in Ceiling Ground Floor class room 1&2 staff room office Drinking water boys toilet wc Entrace lobby Room	of White g blue/cc location oir and s m-charge	37.20  1313.45  e/colour wash flour pigment as a directed and paper if  6.80  3.30  3.00  2.30  3.40  1.90  6.50  2.25	5.54 5.54 5.54 5.54 5.85 4.15 1.20 3.00 5.54	0.15 surface ue of ap ng scaff ry or by	22.32 1313.45 197.02 1510.47 with lime wash oproved colour, olding, cleaning any other approx  75.34 18.28 16.62 13.46 14.11 2.28 19.50 12.47	prepared from quality in g and preparing	Sqm
63	R2-CS-PN-1	Compound wall  add 15%  Providing and applying three coats quick lime of best quality by adding required quantities at all height and surfaces for painting with broom, complete as directed by Engineer-in  Ceiling  Ground Floor  class room 1&2  staff room  office  Drinking water  boys toilet  wc  Entrace lobby  Room  Girls Toilet	of White g blue/cc location oir and s n-charge    2	37.20  1313.45  e/colour wash blour pigment as as directed and paper if  .  6.80  3.30  3.00  2.30  3.40  1.90  6.50  2.25  4.00	5.54 5.54 5.54 5.54 5.54 5.54 5.54 5.54	0.15 surface ue of ap ng scaff ry or by	22.32 1313.45 197.02 1510.47 with lime wash oproved colour, olding, cleaning any other approximate	prepared from quality in g and preparing	Sqm
63	R2-CS-PN-1	Compound wall  add 15%  Providing and applying three coats quick lime of best quality by adding required quantities at all height and surfaces for painting with broom, complete as directed by Engineer-in  Ceiling  Ground Floor class room 1&2 staff room office  Drinking water boys toilet wc  Entrace lobby  Room  Girls Toilet  Drinking water	of White g blue/cc location oir and s n-charge    2	37.20  1313.45  e/colour wash blour pigment as as directed and paper if .  6.80  3.30  3.00  2.30  3.40  1.90  6.50  2.25  4.00  2.30	5.54 5.54 5.54 5.54 5.54 5.54 5.54 5.54	0.15 surface ue of ap ng scaff ry or by	22.32 1313.45 197.02 1510.47 with lime wash oproved colour, olding, cleaning any other approximate	prepared from quality in g and preparing	Sqm
63	R2-CS-PN-1	Compound wall  add 15%  Providing and applying three coats quick lime of best quality by adding required quantities at all height and surfaces for painting with broom, complete as directed by Engineer-in  Ceiling  Ground Floor class room 1&2 staff room office  Drinking water boys toilet wc  Entrace lobby  Room  Girls Toilet  Drinking water class room 3,4&5	of White g blue/cc location oir and s n-charge	37.20  1313.45  e/colour wash slour pigment as as directed and paper if 3.30  3.30  3.40  1.90  6.50  2.25  4.00  2.30  6.80	5.54 5.54 5.54 5.54 5.54 5.54 5.54 5.54	0.15 surface ue of aping scaff y or by	22.32 1313.45 197.02 1510.47 with lime wash oproved colour, olding, cleaning any other approximate	prepared from quality in g and preparing	Sqm
63	R2-CS-PN-1	Compound wall  add 15%  Providing and applying three coats quick lime of best quality by adding required quantities at all height and surfaces for painting with broom, complete as directed by Engineer-in Ceiling  Ground Floor class room 1&2 staff room office  Drinking water boys toilet wc Entrace lobby Room  Girls Toilet  Drinking water class room 3,4&5  Passage (East side)	of White g blue/cc location oir and s n-charge    2	37.20  1313.45  e/colour wash olour pigment as as directed and paper if .  6.80  3.30  3.40  1.90  6.50  2.25  4.00  2.30  6.80  2.6.55	5.54 5.54 5.54 5.54 5.54 5.54 5.54 5.55 1.20 3.00 5.54 5.90 5.50	0.15 surface ue of aping scaff y or by	22.32 1313.45 197.02 1510.47 with lime wash oproved colour, olding, cleaning any other approximate	prepared from quality in g and preparing	Sqm
63	R2-CS-PN-1	Compound wall  add 15%  Providing and applying three coats quick lime of best quality by adding required quantities at all height and surfaces for painting with broom, complete as directed by Engineer-in  Ceiling  Ground Floor  class room 1&2  staff room  office  Drinking water  boys toilet  wc  Entrace lobby  Room  Girls Toilet  Drinking water  class room 3,4&5  Passage (East side)  Passage (South side)	of White g blue/cc location oir and s n-charge  2 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	37.20  1313.45  2/colour wash blour pigment as as directed and paper if  6.80  3.30  3.40  1.90  6.50  2.25  4.00  2.30  6.80  26.55  12.89	5.54 5.54 5.54 5.55 4.15 1.20 3.00 5.54 5.50 1.90 1.80	0.15 surface ue of aping scaffry or by	22.32 1313.45 197.02 1510.47 with lime wash proved colour, olding, cleaning any other approximate	prepared from quality in g and preparing	Sqm
63	R2-CS-PN-1	Compound wall  add 15%  Providing and applying three coats quick lime of best quality by adding required quantities at all height and surfaces for painting with broom, complete as directed by Engineer-in Ceiling  Ground Floor class room 1&2 staff room office Drinking water boys toilet wc Entrace lobby Room Girls Toilet Drinking water class room 3,4&5 Passage (East side) Passage (South side) Room side passage	of Whitte g blue/ccc location oir and s n-charge    2	37.20  1313.45  2/colour wash flour pigment as a directed and paper if  6.80  3.30  3.40  1.90  6.50  2.25  4.00  2.30  6.80  26.55  12.89  5.54	5.54 5.54 5.54 5.54 5.54 5.54 5.54 5.59 1.20 3.00 5.54 5.50 1.90	0.15 surface ue of aping scaffry or by	22.32 1313.45 197.02 1510.47 with lime wash oproved colour, olding, cleaning any other approximate	prepared from quality in g and preparing	Sqm
63	R2-CS-PN-1	Compound wall  add 15%  Providing and applying three coats quick lime of best quality by adding required quantities at all height and surfaces for painting with broom, complete as directed by Engineer-in Ceiling  Ground Floor class room 1&2 staff room office Drinking water boys toilet wc Entrace lobby Room Girls Toilet Drinking water class room 3,4&5 Passage (East side) Passage (South side) Room side passage	of Whitte g blue/ccc location oir and s n-charge    2	37.20  1313.45  2/colour wash flour pigment as a directed and paper if  6.80  3.30  3.40  1.90  6.50  2.25  4.00  2.30  6.80  26.55  12.89  5.54	5.54 5.54 5.54 5.54 5.54 5.54 5.54 5.59 1.20 3.00 5.54 5.50 1.90	0.15 surface ue of aping scaffry or by	22.32 1313.45 197.02 1510.47 with lime wash oproved colour, olding, cleaning any other approximate	prepared from quality in g and preparing	Sqm

Sr. No.	Item Ref	Particulars	No.	L	В	D/H	Qty	Total Qty	Unit
64	R2-CS-RM-45	Painting with synthetic enamel pair even shade :One or more coats on c			and man	ufacture	of required co	lour to give an	
		Same as Qty Item no R2-CS-DD-65-B	1	235.70			235.70		
								236.00	Sqm
	<u> </u>	/V	IDON	WODV				1	
		Providing, detailing, composite fab	) IRON		Trusse	s Noird	ers girders br	acings supports	
65	R2-CS-SS-04	purlins, runners, and similar structus sections (circular & rectangular pip part 1 and 2 and of grade Fe 250 as be prepared by Contractor and got a erection of structural steel members fixing bolts, nuts, washers, cleats, spreheating as per specifications, structural steel members fixing bolts, nuts, washers, cleats, spreheating as per specifications, structural steel members fixing bolts, nuts, washers, cleats, spreheating as per specifications, structural steel members fixing bolts, nuts, washers, cleats, spreheating as per specifications, structural steel members fixed by the specification of structural st	ral steel es), of T per spec approved for all l tiffeners aightening the v ats of ep stant Ena	members fab ATA Structu- cifications and from Engine neights & at a , gussets, base ng, bending, welding burr poxy red oxid amel paint of	oricated ara Maked approver), incall levels se plate, cutting, and prejection proversion of the provention of the proven	using Me or equived fabriluding to so, provise and all drilling paring so hosphations after the solution of th	I.S. hollow tube ivalent conformication drawing ransportion of tion of necessar necessary open, grinding, macurface for paint a primer of 30 or fabrication in	ular steel ning to IS 1239 gs (which are to he same to site, ry erection bolts, ations like hining if ting with wire microns each and	
		ISMB250 (weight 37.30 kg/m)	2	2.95		37.30	220.07		
		MS Plate (weight 118 kg/m & Width 1.5 m)	1	2.95		118	348.1		
		,					568.17		
		Add contingencies 5%	1	568.17		0.05	28.4085		
		Truss & Purlins same as per item no.=R2-CS-DD-15	1	2189.00			2189.00		
							2785.58	KG	
								2.8	MT
66	R2-CS-RW-04	Providing and fixing 6 mm thick Nosheet of approved make conforming in IS: 3007- 1991 using 8m dia polywashers, or self drilling fasteners at complete and as directed. (Net Area separately)	g to IS: 1 ymer coa nd EPDN	4871-2000 lated iron L or M washers, ga	aying the J hook alvanize	e same i bolts, led iron c	n position as povanized iron & lamps, nuts and	er the stipulation bituminous I bolts etc.	
		Same as per R2-CS-RW-10					864.00	864.00	Sqm
67	R2-CS-RW-07-a	Providing and fixing non-asbestos daccessories in all colours with polynuts, G.I. plain and bitumen washed directed. Corrugated serrated adjust	ner coat s or with	ed J or L hoonself drilling	ks, bolts	s and nu	ts and or G.I. s	eam bolts and	
		ridge	2	20.75			20.75	I	
		ridge	2	29.75 11.60			29.75 12.00		
							12.00 41.75		
		ridge Add for contengencies				10%	12.00 41.75 1.20	55.00	D(
						10%	12.00 41.75	55.00	Rmt
68	R2-CS-RW-14		3.W.G.) th up to errules w	eaves gutter 600mm incluith fixtures, fincluding far	iding iro for outle steners a	to 230 to rods, ts where	12.00 41.75 1.20 54.95  mm wide and 1 on the edges (the ever required elee coats of synthesis)	00 mm to 125 hroughout the amped using letic enamel	Rmt
68	R2-CS-RW-14	Add for contengencies  Galvanised iron sheet 0.8 mm (22 Imm deep moulded or half round girlength) and galvanised iron sheet few.I. clamp 38 mm x 3 mm fixed 1. paint of approved make and shade in the state of the s	3.W.G.) th up to crrules w 0 m C/C ncluding	eaves gutter 2 600mm incluith fixtures, 1 including far g making nec	iding iro for outle steners a	to 230 to rods, ts where	12.00 41.75 1.20 54.95 mm wide and 1 on the edges (the ever required elee coats of synthons with rain with the edges (the edge) and the edges (the edge) are coats of synthons with rain with the edges (the edge) are coats of synthons with rain wit	00 mm to 125 hroughout the amped using letic enamel	Rmt
68	R2-CS-RW-14	Add for contengencies  Galvanised iron sheet 0.8 mm (22 Imm deep moulded or half round girlength) and galvanised iron sheet fe W.I. clamp 38 mm x 3 mm fixed 1. paint of approved make and shade icomplete and as directed	3.W.G.) th up to orrules w 0 m C/C ncluding	eaves gutter 600mm incluith fixtures, fincluding fargmaking nec	iding iro for outle steners a	to 230 to rods, ts where	12.00 41.75 1.20 54.95 mm wide and 1 on the edges (the ever required elee coats of synthons with rain with	00 mm to 125 hroughout the amped using letic enamel	Rmt
68	R2-CS-RW-14	Add for contengencies  Galvanised iron sheet 0.8 mm (22 Imm deep moulded or half round girlength) and galvanised iron sheet fe W.I. clamp 38 mm x 3 mm fixed 1. paint of approved make and shade icomplete and as directed	3.W.G.) th up to crrules w 0 m C/C ncluding	eaves gutter 2 600mm incluith fixtures, 1 including far g making nec	iding iro for outle steners a	to 230 to rods, ts where	12.00 41.75 1.20 54.95 mm wide and 1 on the edges (the ever required elee coats of synthons with rain with the edges (the edge) and the edges (the edge) are coats of synthons with rain with the edges (the edge) are coats of synthons with rain wit	00 mm to 125 hroughout the amped using letic enamel	Rmt

Sr. No.	Item Ref	Particulars	No.	L	В	D/H	Qty	Total Qty	Unit
		Add for contengencies				15%	9.68		
							74.23	74.00	Rmt
69	R2-CS-SS-31	Providing, fabricating, welding and including all necessary fixtures, hol chromate primer and two coats of a In Charge.	dfasts, s	upports and p	painting	with or	e coat of red ox	tide zinc	
		Ramp1	2	2.50			5.00		
								5.00	Rmt
70	FA-18-SIC-GN-4	Removing, Altering/ Replacing and washers, etc complete.	Refixin	g of existing	MS gri	lls/ steel	windows as ins	structed inclusive	of
		First Floor							
		Passage Grill	1.00	55.54		1.12	62.20		
		Stiarcase Safety grill	1	1.65		2.27	3.75		
		water tank Safety grill =(3.40*3.27-	1	1.50 6.71		1.02	1.53 6.71		
		1.8*2.45) Ground Floor							
		Passage Grill	3	2.41		1.70	12.29		
		r assage Oriii	6	2.41		1.70	15.48		
			4	2.03		1.20	9.74		
			2	2.25		1.20	5.40		
			2	1.85		1.20	4.44		
			2	2.38		1.20	5.71		
			1	1.90		1.20	2.28		
			1	1.80		1.20	2.16		
		First Floor							
			1	9.76		1.11	10.83		
			2	20.78		1.11	46.13		
			1	1.90		1.11	2.11		
			1	1.80		1.11	2.00		
							192.77		
		Add for contengencies				10%	19.28		
							212.04		
							say	212.00	sqmt
71	R2-CS-SL-12-a	Providing and Fixing MS Safety gri fabricating the grill using M.S. squa red oxide zinc chromate primer and etc complete as directed. Grill weig	are / roui two coa	nd bar, flats a ts of syntheti	and anglic enam	les inclu	ding painting w	ith one coat of	
		W	14	2.70		1.20	45.36		
		W1	27	1.90		1.20	61.56		
		W2	7	1.50		1.20	12.6		
		W3 W4	1	1.20 1.50		1.50	7.2 1.80		
		W4 W5	2	1.50		1.20	4.56		
		V	14	0.90		1.05	13.23		
				0.50			146.31		
		Add for contengencies				10%	14.63		
							160.94		
							say	161.00	sqmt
72	R2-CS-SL-14-a	Providing, fabricating and fixing M fencing / compound mades out of so painting with one coat of red oxide complete as directed by Engineer In	quare / re zinc chr	ound bars, M omate primer	.S. flats	s, angles	, with necessary	holdfast includii	ng
		Compound fencing	1	85.71		0.60			
			1	53.60		0.60	32.16		
		Middle compound wall	1	41.66		0.60	25.00		

Sr. No.	Item Ref	Particulars	No.	L	В	D/H	Qty	Total Qty	Unit
		Play area Compond wall fencing							
		West side	1	38.61		1.20	46.33		
		East side	1	39.60		0.60	23.76		
		Deduct gates	-1	4.50		0.60	-2.70		
		Deduct gates	-1	2.50		0.60	-1.50		
			-1	2.00		0.60	-1.20		
				2.00		0.00	173.27		
		Add for contengencies				10%	17.33		
		rad for contengencies				1070	190.60		
							say	191.00	samt
		I					Say	171.00	sqiii
		(L) PUBI	LIC HE	ALTH WOR	K				
		TELEPHONE BLACK GRANITE	WASH	HAND BAS	IN COU	JNTER	: Providing and	making wash	
73	R2-CS-FL-88	basin counter in single piece of 18 r 25 to 40 mm thk. Black Cuddappa, deep & fitting the wall surface by C cudappa including making hole to re drawing, as directed by the Engineer	stand wi c.M. 1:2 eceive p	th type const with necessa illar cock for	ruction, ry moul	by maki ding,pro	ng zari, in wall ofile cutting in g	s upto 75 mm granite and	
		Girls & Boys Toilet Wash basin	2	1.20			2.40		
		Total		1.20			2.40		
		10441					2.10	2.50	Rmt
								2.00	
74	R2-CS-PS-27-b-2	Providing and fixing P.V.C. waste p	oipe for	sink or wash	basin in	cluding	P.V.C. waste fi	ttings complete	
			5					5.00	each
	R2_CS_PS_166_a_	Stoneware gully trap 225 mm X 225 masonry hopper chamber constru	cted on	65 cm X 65	5 cm, 1:	3:6 c.c. 1	bedding 100 mi	m thick with C.	each
75	R2-CS-PS-166-a-	masonry hopper chamber constru	5 mm w cted on 460 mm alls com designa	65 cm X 65 fixed complaplete as spec	5 cm, 1: ete with	3:6 c.c. 1 12 mm	bedding 100 mi cement plaster ed. With commo	rick (1:5 c. m.) m thick with C.	each
75		masonry hopper chamber constru I. frame and C.I. cover 300 mm X and outside to the brick masonry w	5 mm w cted on 460 mm alls com	65 cm X 65 fixed complaplete as spec	5 cm, 1: ete with	3:6 c.c. 1 12 mm	bedding 100 mi cement plaster	rick (1:5 c. m.) m thick with C. r (1:4) inside on burnt clay	
75		masonry hopper chamber constru I. frame and C.I. cover 300 mm X and outside to the brick masonry w	5 mm w cted on 460 mm alls com designa	65 cm X 65 fixed complaplete as spec	5 cm, 1: ete with	3:6 c.c. 1 12 mm	bedding 100 mi cement plaster ed. With commo	rick (1:5 c. m.) m thick with C.	each
75	1	masonry hopper chamber constru I. frame and C.I. cover 300 mm X and outside to the brick masonry w	5 mm w cted on 460 mm alls com s designa 10	65 cm X 65 a fixed complete as spectation 7.5	5 cm, 1: ete with ified an	3:6 c.c. 1 12 mm d directo	bedding 100 mr cement plaster ed. With common	rick (1:5 c. m.) m thick with C. r (1:4) inside on burnt clay  10.00	
	1	masonry hopper chamber constru I. frame and C.I. cover 300 mm X and outside to the brick masonry w F.P.S. (non modular) bricks of class  Providing and fixing trap of self cle vent arm complete, including cost o	5 mm w cted on 460 mm alls com designa 10 ansing c	65 cm X 65 a fixed complete as spectation 7.5	5 cm, 1: ete with ified an	3:6 c.c. 1 12 mm d directo	bedding 100 mr cement plaster ed. With common 10.00 hinged grating and floors	rick (1:5 c. m.) m thick with C. r (1:4) inside on burnt clay	
	1	masonry hopper chamber constru I. frame and C.I. cover 300 mm X and outside to the brick masonry w F.P.S. (non modular) bricks of class  Providing and fixing trap of self cle vent arm complete, including cost o  Providing and fixing nahani trap	5 mm w cted on 460 mm alls come designated ansing of cutting 10	65 cm X 65 a fixed complete as specation 7.5	5 cm, 1: ete with ified an	12 mm d director down or ne walls	bedding 100 mr cement plaster ed. With comme 10.00 hinged grating and floors	rick (1:5 c. m.) m thick with C. r (1:4) inside on burnt clay  10.00  with or without	Nos
	1	masonry hopper chamber constru I. frame and C.I. cover 300 mm X and outside to the brick masonry w F.P.S. (non modular) bricks of class  Providing and fixing trap of self cle vent arm complete, including cost o	5 mm wocted on 460 mm alls come designated ansing of cutting 10	65 cm X 65 a fixed complete as specation 7.5	5 cm, 1: ete with ified an	12 mm d director down or ne walls	bedding 100 mr cement plaster ed. With comme 10.00 hinged grating and floors	rick (1:5 c. m.) m thick with C. r (1:4) inside on burnt clay  10.00  with or without	Nos
76	1 R2-CS-PS-59-b-2	masonry hopper chamber constru I. frame and C.I. cover 300 mm X and outside to the brick masonry w F.P.S. (non modular) bricks of class  Providing and fixing trap of self cle vent arm complete, including cost o  Providing and fixing nahani trap  Providing and fixing PTMT 15 mm	5 mm wocted on 460 mm alls come designated ansing of cutting 10	65 cm X 65 a fixed complete as specation 7.5	5 cm, 1: ete with ified an	12 mm d director down or ne walls	bedding 100 mr cement plaster ed. With comme 10.00 hinged grating and floors	rick (1:5 c. m.) m thick with C. r (1:4) inside on burnt clay  10.00  with or without	Nos
76	1 R2-CS-PS-59-b-2	masonry hopper chamber constru I. frame and C.I. cover 300 mm X and outside to the brick masonry w F.P.S. (non modular) bricks of class  Providing and fixing trap of self cle vent arm complete, including cost o  Providing and fixing nahani trap  Providing and fixing PTMT 15 mm shapes. Weighing not less than 60 g  Providing & Fixing 15 mm	5 mm wocted on 460 mm alls come 10 ansing of cutting 10 Urinal sems	65 cm X 65 a fixed complete as specation 7.5	5 cm, 1: ete with ified an	12 mm d director down or ne walls	bedding 100 mr cement plaster ed. With comme 10.00 hinged grating and floors 10.00 with 1/2" BSP	rick (1:5 c. m.) m thick with C. r (1:4) inside on burnt clay  10.00  with or without	Nos
76	1 R2-CS-PS-59-b-2	masonry hopper chamber constru I. frame and C.I. cover 300 mm X and outside to the brick masonry w F.P.S. (non modular) bricks of class  Providing and fixing trap of self cle vent arm complete, including cost o  Providing and fixing nahani trap  Providing and fixing PTMT 15 mm shapes. Weighing not less than 60 g  Providing & Fixing 15 mm	5 mm worted on 460 mm alls come to design ansing of futting 10  Urinal sems  8  uion character of with 1:: oncrete 1 ide plast coat of n sand : 4	a fixed complete as speciation 7.5  design with soggand making spreader size  spreader size  and making spreader size  and	erewed of good the special street of the spe	down or ne walls  100 mm  30cm in 2 coarse 4 coarse the coarse tha	hinged grating and floors  10.00  hinged grating and floors  10.00  with 1/2" BSP  8.00  cement mortar sand : 4 graded et sand : 8 grade ent mortar 1:3 (aches, channels	rick (1:5 c. m.) m thick with C. r (1:4) inside on burnt clay  10.00  with or without  10.00  thread and  8.00  1:4 (1 cement : l stone aggregate ed stone (1 cement : 3 in cement	Nos
76	1  R2-CS-PS-59-b-2  R2-CS-PS-73	Providing and fixing trap of self cle vent arm complete, including cost of Providing and fixing nahani trap  Providing and fixing PTMT 15 mm shapes. Weighing not less than 60 g  Providing & Fixing 15 mm diameter urinal spreadar  Constructing brick masonry inspect 4 coarse sand) with R.C.C. top slab 20 mm nominal size), foundation coaggregate 40 mm nominal size), ins coarse sand) finished with floating concrete 1:2:4 (1 cement : 2 coarse floating coat of neat cement comple	5 mm worted on 460 mm alls come designated and 10 ansing of front times and 10 ansing the front times and 10 ansing the front times and 10 ansing times and 10 ansing times and 11 ansing times and 12 ansing times and 14 attention and 14 ansing times and 14 attention and 14 ansing times	a fixed complete as speciation 7.5  design with soggand making spreader size  spreader size  and making spreader size  and	erewed of good the special street of the spe	down or ne walls  100 mm  30cm in 2 coarse 4 coarse the coarse tha	hinged grating and floors  10.00  hinged grating and floors  10.00  with 1/2" BSP  8.00  cement mortar sand : 4 graded es and : 8 graded ent mortar 1:3 (aches, channels am nominal size	rick (1:5 c. m.) m thick with C. r (1:4) inside on burnt clay  10.00  with or without  10.00  thread and  8.00  1:4 (1 cement : l stone aggregate ed stone (1 cement : 3 in cement	Nos
76	1  R2-CS-PS-59-b-2  R2-CS-PS-73	Providing and fixing trap of self cle vent arm complete, including cost of Providing and fixing nahani trap  Providing and fixing nahani trap  Providing and fixing PTMT 15 mm shapes. Weighing not less than 60 g  Providing & Fixing 15 mm diameter urinal spreadar  Constructing brick masonry inspect 4 coarse sand ) with R.C.C. top slab 20 mm nominal size), foundation coaggregate 40 mm nominal size), ins coarse sand) finished with floating concrete 1:2:4 (1 cement: 2 coarse	5 mm worted on 460 mm alls come to design ansing of futting 10  Urinal sems  8  uion character of with 1:: oncrete 1 ide plast coat of n sand : 4	a fixed complete as speciation 7.5  design with soggand making spreader size  spreader size  and making spreader size  and	erewed of good the special street of the spe	down or ne walls  100 mm  30cm in 2 coarse 4 coarse the coarse tha	hinged grating and floors  10.00  hinged grating and floors  10.00  with 1/2" BSP  8.00  cement mortar sand : 4 graded et sand : 8 grade ent mortar 1:3 (aches, channels	rick (1:5 c. m.) m thick with C. r (1:4) inside on burnt clay  10.00  with or without  10.00  thread and  8.00  1:4 (1 cement : l stone aggregate ed stone (1 cement : 3 in cement	Nos

Sr. No.	Item Ref	Particulars	No.	L	В	D/H	Qty	Total Qty	Unit
79	R2-CS-PS-7-d	Providing and fixing wash basin w waste of standard pattern, including wherever require: White Vitreous (pillar taps.	g paintin	g of fittings a	ind brac	kets, cu	tting and makin	g good the walls	
		Providing and fixing hand wash basin	3				3.00		
								3.00	Nos
80	R2-CS-PS-1-a	Providing and fixing water closet s S trap, 10 litre low level white P.V device (handle lever) conforming to and making good the walls and flow of size 580x440mm with integral to	.C. flushio IS: 723	ing cistern, ir 31, with all fi ever required	ncluding ttings a	flush p	ipe, with manua res complete ind s china Orissa p	ally controlled cluding cutting	
		w.c pan (indian)	4				4.00	1.00	
								4.00	Nos
81	R2-CS-PS-2-a	Providing and fixing white vitreous and lid, 10 litre low level white P.V device (handle lever), conforming and making good the walls and flooplastic seat and lid	7.C. flust to IS : 72	hing cistern, i 31, with all f	ncludin ittings a	g flush j ind fixtu	pipe, with manu ires complete in	ually controlled cluding cutting	
		Provisional qty	7				7.00		
								7.00	Nos
82	R2-CS-PS-164-d	mm nominal size) all-round S.W. p diameter S.W. pipe SWD Line	1	120.00				120.00	Rmt
83	R2-CS-PS-88-a	Providing and fixing G.I. pipes corwalls etc 15 mm dia nominal bore	_	ith G.I. fitting	gs and c	lamps, i	/c cutting and n	naking good the	
		Girls, Boys & staff toilets	1	10.00			10.00		
		drinking water	2	6.00			12.00 6.00		
			1	0.00			28.00		
		Add for contengencies 10%				10%			
							30.80	31.00	Rmt
84	R2-CS-PS-90-b	Providing and fixing G.I. pipes cor mm dia nominal bore	nplete wi	 ith G.I. fitting	gs inclu	ding trei	ching and refil	ling etc 20	
		Delivery water - pump room to Drinking water area	1	10.00			10.00		
		Add for contengencies 10%				10%	1.00		
							11.00	11.00	Rmt
85	R2-CS-PS-191-a	Providing and fixing in position upposition including all fittings and a cement, scaffolding if necessary ar refilling the trenches) etc. complete clamps, etc. should be of same bran For 455x610 mm size	ccessorie nd makin e as spec	es, making jo g good the da ified and dire	ints / co images : ected.(A	nnection if any (e ll fitting	ns water tight wexcluding excaves and accessori	rith solvent ation and es like	
		Same as per R2-CS-DD-37-a					17.00	17.00	Rmt
	I	Same as per K2-C5-DD-3/-a	1	I	<u> </u>	<u> </u>	17.00	17.00	NIII
86	R2-CS-PS-192	Providing and fixing in position upposition including all fittings and a cement, scaffolding if necessary arrefilling the trenches) etc. complete clamps, etc. should be of same bran	ccessorie nd makin e as spec	es, making jo g good the da ified and dire	ints / co images : ected.(A	nnection if any (e ll fitting	ns water tight wexcluding excaves and accessori	rith solvent ation and es like	

Sr. No.	Item Ref	Particulars	No.	L	В	D/H	Qty	Total Qty	Unit	
		Same as per R2-CS-DD-37-b	6	8.00			48.00	48.00	Rmt	
			•			•	•			
87	R2-CS-PS-94-a	Providing and fixing brass stop coc	k of app	roved quality	: 15 mr	n nomin	al bore			
			5				5.00			
								5.00	Nos	
00	DA CC DC A41	Providing and fixing brass stop coc	1r of one	marrad anality	20		al hama	1		
88	R2-CS-PS-94-b	Froviding and fixing brass stop coc	k or app	Toved quanty	. 20 1111	11 110111111 	1.00			
			1				1.00	1.00	Nos	
								1.00	1105	
89	R2-CS-PS-93-a	Providing and fixing brass bib cock	of appr	oved quality	: 15 mm	nomina	al bore each			
	112 00 10 70 11		10				10.00			
			10				10.00	10.00	Nos	
			<u> </u>	1		<u>!</u>			- 100	
90	R2-CS-PS-126	Providing and placing on terrace (a marked, with cover and suitable loc overflow pipes but without fittings	king arr	angement and	d makin	g necess				
		water storage tank	2	5000.00			10000.00			
							10000.00	10000.00	litre	
91	FAIR-SIC-19-05	Providing and fixing stainless steel edges, 75 mm. dia. inbuild S.S. was directed by Engineer.								
		Drinking water	2	3			6			
		Girls & Boys toilet	2	1.5			3			
		Add for contengencies 10%				10%	0.90			
		Aud for contengencies 10 /6				1070	9.90	10.00	rmt	
		(M) MISO	CELLAN	VEOUS WOR	R <i>K</i>		5.50	10.00	- 1111	
92	FA-18-SIC-GN- 11	Supply and Installation of Insitu Cast in ECOFLEX 'Playsafe' safety flooring on a smooth, pre-prepared PCC base laid to required slope, consisting of 30mm base layer made by using rubber granules 'R' grade, duly meshed and Voramer Isocynate 15% by weight and top layer of 6mm thk of 80% of SBR rubber crumb and 20% EPDM rubber crumb duly meshed 1-4mm with binder of Voramer Isocynate 20% by weight as per design given by the Architect and complete as per manufacturer's specification. (Rate excludes preparation of PCC base)								
		play area	1	10.23		12.93	132.27			
								133.00	sqmt	
93	FA-18-SIC-AV- 04	Providing and fixing notice boards green painted with fully glazed shur fastenings of approved make complements of the compleme	tters and lete as d	l T.W. frames		x 38 r	nm including f			
		Total	2	1.20	1.20		2.88 <b>8.28</b>			
		Add for contengencies				5%	0.41			
		,					8.69	9.00	Sqm	
94	R2-CS-RM-98	Providing & constructing Soft board 150/metre  GF & FF	d panell	ing with soft	board &		Basic rate of fa	bric is	-	
		OF & FT	11	3.30	0.00		36.30			
							30.30	36.00	Sqm	
		Providing and fixing number plates						f rooms in silver	•	
95	FA-18-SIC-AV- 07	anodized aluminium 50 x 50mm siz per details.	ze includ	ling 2mm thic	ck flexi	glass of	_	all complete as		
95			ze includ	ling 2mm thic	ck flexi	glass of	equivalent size	all complete as	Each	

Sr. No.	Item Ref	Particulars	No.	L	В	D/H	Qty	Total Qty	Unit
		Providing anti termite treatment con	nforming	g to IS- 6313	(part-III	) to the	wooden frames	of doors /	
96	R2-CS-AT-4	windows of the Existing building by							
		wood work and masonry work to do	wnward	l angle of 45	degree a	nd injec	ting 500 ml pe	r hole or until	
		door wooden frame	19	6.60			125.40		
								125.40	rmt
		Providing anti termite treatment con	nforming	r to IS- 6313	(part_III	) to the	sides of floorin	g of the Existing	
		building by punching/ drilling the h							
97	R2-CS-AT-3	injecting 150 ml untill refusal or to							
		equivalent of 1% concentration by			ole by fil	ling the	putty etc. com	plete as directed	
		by Engineer-In-Charge with 2 years	guaran	ty.					
			1	514.00			514.00		
							say	520.00	Per
									Hole
		P&F in position Gypsum board fals	e ceiling	g with 12.5mi	m th. Gy	psum b	oards, screwed	fixed to the	
		under struct of suspended G.I. Grid							
		to c distance of 450 mm perimeter of							
		galvanised grid should be fixed to I grid with necessary screws. The boa		~ .			_		
00	D2 CC D1 45	seamless ceiling. The rate should in							
98	R2-CS-PL-45	channels to be provided at openings		•		_			
		Additional intermediate channels sh							
		strapping at every 1200 mm item to							
		thk. flange-20mm &30mm,intermed	diate cha	annel. size- 4	5mm &	0.9mm	thk., hanger siz	e-25mmx0.5mm	
		thk.)complete.							
		Class room 6	1	6.95	5.70		39.62		
		Class room 7	1	6.80	5.70		38.76		
		Class room 10	1	6.75	5.75		38.81		
		Class room 11,12	2	6.80	5.75		78.20		
		Library	1	6.95	5.75		39.96		
		Kannad school office	1	4.90	3.30		16.17		
							251.52		
		Add for contengencies 10%	1	251.52	0.10		25.15 276.67		
							270.07	277.00	0014
		D/E A1 :: : : : : 1	2 4	. 1 . 1	1 1	۲.	11 1 1 1	277.00	SQM
	D2 GG D14 00	P/F Aluminium composite sheet of digital printing at suitable locn includes			_				
99	R2-CS-RM-99	be issued during construction & as				k comp	icica as per aca	ancu drawings to	
			1		0.60		2.70		
		Area	1	4.50 2.70		0.05			
		Add for contengencies 5%	1	2.70		0.05	0.14 2.84	3.00	Cours
							2.04	3.00	Sqm
		Providing and fixing alluminium co	mn[ogit	a nanal for as	ztarnal v	7011 alad	ding of maler of	lackand / larner	
	CE5-07-004-	5000 PVDF coated alluminium con					•		
100	FAIR-38	i9ncludingrequired frame work as p							
	171110	necessary fittings fixtures scaffolding			1		11 5		
		Area	1	4.50	6.00		27.00		
		Total					27.00		
		Add for contengencies				5%	1.35		
		<u> </u>					28.35	29.00	Sqm
	1	1							
			•	OWARE					
	  R2-CS-HW-09-a-	Providing and fixing handles as des							
101	4	windows and with necessary materi	als and	tixtures like s	screws e	tc. and a	all labour etc. c	omplete.150mm	
		long		<u> </u>			1	T	
		All doors -30*2	60				60		

Sr. No.	Item Ref	Particulars	No.	L	В	D/H	Qty	Total Qty	Unit
								60	No.s
102	R2-CS-HW-09-a-	Providing and fixing handles as deswindows and with necessary materilong				•			
		All clasroom cupboard - 10*2	20				20		
								20	No.s
103	R2-CS-HW-08-a- 2	Providing and fixing tower bolts as windows with necessary materials a			_			II) for doors &	
		All doors	30				30		•
								30	No.s
104	R2-CS-HW-06-d- 2	Providing and fixing aldrops of 16 apply for doors and windows with r Stainless Steel make Aldrop 300 m	necessary						
		All doors	30				30	20	<b>N</b> Y
								30	No.s
105	R2-CS-HW-06-d- 1	Providing and fixing aldrops of 16 apply for doors and windows with r Stainless Steel make Aldrop 250 m	necessary						
		All clasroom cupboard	10				10	10	N.T.
								10	No.s
106	R2-CS-HW-04-c- 2	Providing and fixing butt hinges as windows with necessary materials a hinges 100mm long							
		All doors - 30*3	90				90		
								90	No.s
107	R2-CS-HW-04-c-	Providing and fixing butt hinges as windows with necessary materials a hinges 75mm long	and labor				ndard anodized		
		All clasroom cupboard - 10*4	40				40		
								40	No.s
108	R2-CS-HW-03-c	Providing and fixing door stopper a below and as per IS:1823- 1992 for complete.Stainless steel door stopp	doors w				abour cost etc.	s described	
		All doors	20				20	20	Naa
								20	No.s
			O) R	AIN WATE	R HAR	VESTIN	IG	L	
109	R2-HE-11-1	Providing and Placing Brick bats in respect and as directed by the engir		vith staggere		for requ	ired depth etc. c	omplete in all	
			1	1.50	1.50	0.2	0.45		
							0.45		
							0.45	0.50	Rmt
110	R2-HE-11-2	Providing and Laying 40 mm (aver 383 for required depth including so respect and as directed by engineer	reening,					orming to IS	
			1	1.50	1.50		0.225		
						Total	0.23	0.25	Cum.
111	R2-HE-11-3	Providing and Laying 40 mm (aver- 383 for required depth including so respect and as directed by engineer	reening,						

Sr. No.	Item Ref	Particulars	No.	L	В	D/H	Qty	Total Qty	Unit
		50% of total volume	1	1.50	1.50	0.10	0.23		
						Total	0.25		Cum.
						say		0.25	
112	R2-HE-11-4	Providing and Laying 4.75 mm to for required depth including screed directed by engineer.							
		20% of total volume	1	1.50	1.50	0.10	0.23		
						Total	0.25		Cum.
						say	0.25	0.25	
		20% of total volume	1	1.50	1.50	0.10 Total say	0.23 0.25 0.25	0.25	Cum.
114	R2-CS-PS-168-d	Providing and laying non-pressure	e NP2 clas	s (light duty	) 300 mr	n dia R	C C nine with	collars jointed	
114	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	Rain water harvesting line	1	70.00	) 300 III	ii uiu. IX	70.00	contars jointed	Rmt
115	R2-HE-11-10	Providing and fixing factory made precast RCC perforated drain covers, having concrete of strength not less than M-25, of size 1000 x 450x50 mm reinforced with 8mm dia 4 nos longitudinal and 9 nos cross sectional T.M.T hoop bars including providing 50mm dia perforations @ 100 to 125 mm c/c including providing edge binding with M S flats of size 50mm x 1.6mm complete all as per direction of Engineer-in-charge.							
		RWH	1	15.00			15.00		NO

AR. BHOOSHAN KOTWAL