

Annexure - I

Estimate for Renovation of Hospital Building in the Campus of Netarhat Residential School, Netarhat

S.No.	Item No.	Description of Items	No.	Length (ft.)	Breadth (ft.)	Height (ft.)	Quantity	Unit	Rate (M2)	Amount (Rs.)
1	Part -A 2.03	Side clearance cleaning and grubbing vegetation, uprooting, glass bushes, shrubs -----do----- complete job								
			2	50.00	25.00		2500.00	sft		
			2	80.00	22.00		3520.00	sft		
							6020.00	sft		
							0.06	Hec.		
2	5.10.7	Dismantalling old plaster and painting in cement or lime and racking out joints ----do----- complete job								
	(A)	Ceiling								
		Hall	3	23.00	20.00		1380.00	sft		
		Beam	3	20.00	3.50		210.00	sft		
		Ver		80.00	10.00		800.00	sft		
		W.C.		26.00	9.00		234.00	sft		
		Rooms	3	18.00	9.50		513.00	sft		
			1	30.00	17.00		510.00	sft		
		Ver		19.00	11.00		209.00	sft		
							3856.00	sft		
							358.36	M2		
	(B)	Walls								
		Hall	3	2X(23.00 +20.00)	11.00		2838.00	sft		
		Ver	1	80	11.00		880.00	sft		
			1	80	4.00		320.00	sft		
		W.C.		2X(26.00 + 9.00)	11.00		770.00	sft		
		partition	2	5	4.50	7	315.00	sft		
		Rooms	2	3 X (18.00 + 9.50)	11.00		1815.00	sft		
			1	2 X (30.00 +17.00)	11.00		1034.00	sft		
		Ver		2 X (19.00 + 11)	11.00		660.08	sft		
							8632.00	sft		
							802.23	M2		
	(C.)	Opening								
		Door	7	3.75	6.75		(-) 177.00	sft		
		W	19	4.00	4.50		(-) 342.00	sft		
		V	13	1.50	2.50		(-) 48.75	sft		
		Ver		(15.00 +10.00)	7.00		(-) 175.00	sft		
							(-) 742.94	sft		
							(-) 69.06	M2		

	(D)	Outer Wall		297.00	13.50		4009.50	sft		
		Stair	4	10.00	4.00		160.00	sft		
							4169.50	sft		
							387.50	M2		
	(E)	Boundry Wall		500.00	2.00	6	6000.00	sft		
							557.62	M2		
	(F)	Dismantled Area								
		Area wide (A)								
		30% of Celing Area								
		30% of 358.36 M2					107.50	M2		
	(G)	Wall Area								
		(B+D)-C								
		802.23 + 387.50-69.06					1120.67	M2		
		Take 15% Area					168.10	M2		
		Total					275.60	M2		
3	5.7.6	Providing 6mm thick C.P. (1:4) in celing - do-complete job								
		Area Wide & item No. 2 (F)					107.50	M2		
4	5.7.3	Providing 6 mm thick C.P. (1:6) in wall - -do- - complete job								
		Item No. 2(G)					168.10	M2		
5	5.6.18	Labour for cutting old material or precast terrazzo -- do --- complete job								
		Qty wide item 2(A) - Beam Area (3856-210)					3646.00	sft		
		Stair		12.50	20.00		250.00	sft		
				17.00	1.60		25.50	sft		
				8.00	6.00		48.00	sft		
		Total					3969.50	sft		
							368.91	M2		
6	5.8.17	Providing two coats of oil bond distemper of shade ---do---- complete job								
		Area wide Item No. - 03 (A)					+358.36	M2		
		(B)					+802.23	M2		
		(.C)					-69.06	M2		
		Total					1091.53	M2		
7	13.48.1	Providing with Deluxe multi surface point system for exteriors --- do --- complete job								
		Area wide Item No. - 2 (D)					387.50	M2		
		(E)					557.62	M2		
		Total					945.12	M2		
8	5.10.11	Taking down chaukhats indoors and windows ---- do ---- complete job								
		D					1.00	Nos.		
		W					1.00	Nos.		
		V					5.00	Nos.		
		Total					7.00	Nos.		

9	5.10.10	Taking down old Doors & Windows Shutters --- do ----- complete job							
		D					1.00	Nos.	
		W					1.00	Nos.	
		V					5.00	Nos.	
		Total					7.00	Nos.	
10	5.4.17	S/F Fixing of 32 mm thick good quality paneled teak wood shutters --do---- complete job							
				1.00	3.50	6.5	22.75	sft.	
							2.11	M2	
11	5.4.24	S/F Fixing 38mm thick Teak wood 1/3 panelled and 2/3 glazed shutters ---do---- complete job							
		W		1.00	3.75	4.25	15.94	sft.	
		V	5	1.50	2.50		18.75	sft.	
		Total					34.69	sft.	
							3.22	M2	
12	5.8.31	Providing two coat of synthetic enamel paint over wooden surface ---do---- complete job							
		D	7	4.00	7.00		196.00		
		W	19	4.00	4.50		342.00		
		V	13	1.50	2.50		48.75		
			2.1				586.75		
		Total					1232.17	sft.	
							114.51	M2	
13	5.3.2.1	Providing & Laying PCC (1:1 1/2 :3) on Roof for levelling and maintaining Roof Slope ---do--- complete job							
		(A)		97.00	35.00		3395.00	sft.	
				18	45		810.00	sft.	
							4205.00	sft.	
		Qty 420 X 1" (av)					350.41	Cft.	
							9.92	M3	
		Taken 70% area					7.44	M3	
14	5.7.2	Providing 12 mm thick C.P. (1:4) on roof ---do---- complete job							
		Area wide Item No. - 13 (A) 4205 sft					390.80	M2	
15	5.3.1.2	Providing PCC (1:2:4) with stone chips in ambulance shed --- do --- complete job							
							2.48	M3	
16	D.W.S.D M079	Providing & Fixing Polythene water storage tank of ISI mark (Fintex/Finter/Himgiri/Gangotri etc) with cover	1				1000.00	Ltr.	
17	D.S.R.18.8	Providing and Fixing CPVC pipes having Thermal Stability							
		a) 15 mm dia pipe					25.00	M	
		b) 25 mm dia outer pipe					70.00	M	

18	3.2.5	S/F Fixing vitreous White glazed earthen ware Wash hand basin ---do--- complete job								
		Qty	1				1	Nos.		
19	3.1.4.1	S/F Fixing G.M. ferrule of approved make in existing C.I. main including drilling and taping C.I. main --- all complete job								
		Qty	2				2	Nos.		
20	3.1.5.2	Providing & fixing 15 mm dia made ended C.I. body brass spindle and seat bib cock of approved quantity								
		Qty	6				6	Nos.		
21	5.5.12	S/F Fixing M.S. grill made of 20X6 mm M.S. flat/square bar ----do--- complete job								
				4.00	7.00		28.00	sft.		
				(3 X 9.5 +6.	3.00		103.50	sft.		
		Total					131.50	sft.		
		@1.5 kg per Sft.					197.25	Kg.		
22	5.8.43	Providing two coats of painting with ready mixed paint ----do----- complete job								
		Area = wide Item No. 21					131.50	sft.		
		Windows	19	4.00	4.50		342.00	sft.		
		Total					473.50	sft.		
							44.00	M2		
23		Carriage of Material								
		a) Sand - Lead - 10 Km					13.42	M3		
		b) Stone chips - lead - 20 Km					8.63	M3		
TOTAL										