

ABSTRACT OF COST

NAME OF WORK : Renovation of Doctor's Quarter with Boundary Wall in the Campus of Netarhat Residential School,
Netarhat

S. No.	Item of Work	Amount (Rs.)
01.	Estimate for Renovation of Doctor' Quarter Building	196818.00
02.	Internal Electrification	18153.00
03.	Estimate for boundary Wall	63096.00
	Total	278067.00
	Add GST 18%	50052.06
	Total	328119.06
	Add Labour Cess @ 1%	3281.19
	Total	331400.00

ANNEXURE - I

Estimate for Renovation of Doctor's Quarter with Boundary Wall in the Campus of Netarhat Residential School

S.No .	Item No.	Description of Items	No .	Length (ft.)	Breadt h (ft.)	Heigh t (ft.)	Quantit y	Unit	Rate (M2)	Amount (Rs.)
1	5.10.7	Dismantalling old plaster and painting in cement or lime and racking out joints ---- do----- complete job								
	(A)	Ceiling--								
		Hall		22.00	12.00		264.00	sft		
		Hall		10.00	5.00		50.00	sft		
		Hall		6.00	3.00		18.00	sft		
		Ver		10.00	10.00		100.00	sft		
		W.C	2	8.00	5.00		80.00	sft		
		Rooms	2	13.00	11.00		286.00	sft		
			1	12.00	10.00		120.00	sft		
		Kitchen	1	7.00	7.00		49.00	sft		
		Total					967.00	sft		
							89.87	M2		
	(B)	Walls ---								
		Hall	2	5	10.50		105.00	sft		
		Hall	2	(22+12)	10.50		714.00	sft		
		Ver	2	(10+10)	10.50		420.00	sft		
		W.C.	2	(8+5)	10.50		273.00	sft		
		Rooms	2	(13+11)	10.50		504.00	sft		
		Rooms	1	(12+10)	10.50		231.00	sft		
		Kitchen	2	(7+7)	10.50		294.00	sft		
		Total					2541.00	sft		
							236.15	M2		
	(C.)	Opening----								
		Door	7	3.50	7.00		171.50	sft		
		W	6	4.00	5.00		120.00	sft		
		V	4	2.00	3.00		24.00	sft		
		Ver	2	7.00	7.00		98.00	sft		
		Total					413.50	sft		
							38.43	M2		
	(D)	Outer Wall---		164.00	11.50		1886.00	sft		
							175.27	M2		
	(E)	Boundry Wall	2	420.00	6.00		5040.00	sft		

						468.40	M2		
	(F)	Dismantled Area---							
		Area wide (A) 89.87							
		10% of Celing Area							
		of 89.87 M2				8.98	M2		
	(G)	Wall Area---							
		(B+D)-C							
		236.15+175.27-38.43				372.99	M2		
		Take 5% Area				18.65	M2		
		Total				27.63	M2	21.46	593.00
2	5.7.6	Providing 6mm thick C.P. (1:4) in celing - do-complete job							
		Area Wide & item No. 2 (F)				8.98	M2	184.06	1652.85
3	5.7.3	Providing 12mm thick C.P. (1:6) in wall - do - complete job							
		Item No. 2(G)				18.65	M2	165.50	3086.57
4	5.8.17	Providing two coats of oil bond distemper of shade ---do--- complete job							
		Area wide Item No. - 02 (A)				89.87	M2		
		(B)				236.15	M2		
		(.C)				(-) 38.43	M2		
		Total				287.59	M2	74.27	21359.00
5	13.48.1	Providing with Deluxe multi surface point system for exteriors -- do -- complete job							
		Area wide Item No. - 2 (D)				175.27	M2		
		(E)				468.40	M2		
		Total				643.67	M2	158.07	101744.91
6	5.10.11	Taking down chaukhats indoors and window -- do -- complete job							
		D				1	Nos.		
		W				1	Nos.		
		V				2	Nos.		
		Total				4	Nos.	89.88	359.00
7	5.10.10	Taking down old Doors & Windows Shutters --- do ----- complete job							
		D				1	Nos.		

		W					1	Nos.		
		V					2	Nos.		
		Total					4	Nos.	45.12	180.00
8	5.4.17	S/F Fixing of 32 mm thick good quality paneled teak wood shutters ---do--- complete job								
		D	1	3.25	6.75		21.94	sft.		
							2.04	M2	3892.11	7939.90
9	5.4.24	S/F Fixing 38mm thick Teak wood 1/3 panelled and 2/3 glazed shutters ---do--- complete job								
		W	1	3.50	4.75		16.62	sft.		
		V	2	1.75	2.75		9.62	sft.		
		Total					26.24	sft.		
							2.44	M2	5033.51	12282.00
10	5.8.31	Providing two coat of synthetic enamel paint over wooden surface --do--- complete job								
		D	7	3.50	7.00		171.50	sft		
		W	6	4.00	5.00		120.00	sft		
		V	4	2.00	3.00		24.00	sft		
							315.50	sft		
		Total (315.5 X 2.20)					694.10	sft.		
							64.50	M2	120.82	7792.89
11	5.7.2	Providing 12mm thick C.P. (1:4) on roof ---do--- complete job								
		Area wide Item No. - 2 (A)					89.87	M2		
		Add 5% for chhaja					4.50	M2		
		Total					94.37	M2	174.07	16426.98
12	D.S.R.18.8	Providing and Fixing CPVC pipes having Thermal Stability								
		a) 15 mm dia pipe					10	M	406.33	4063.00
		b) 25mm dia outer pipe					10	M	511.87	5118.00
13	3.2.5	S/F Fixing vitreous White glazed earthen ware Wash hand basin --do-- complete job								

ANNEXURE - III

Estimate for Internal Electrification in Doctor's Quarter										
1	1.3	Wiring for light/fan point/exhaust fan point/call bell point with 1.5 sq mm FR PVC insulated copper conductor single core cable in surface/recessed conduit								
	1.3.1	Group - A	4			5	Point	607.00	3035.00	
2	1.23	S/F Piano type switch/socket								
	1.23.1	5/6 amp. One way switch				6	Each	32.00	192.00	
	1.23.4	3 Pin 5/6 amp. Socket outlet				6	Each	43	258.00	
	1.23.3.	15/16 amp. One way switch				6	Each	92	252.00	
	1.23.5	15/16 amp. 5 pin socket outlet				6	Each	90	540.00	
3	1.7	Wiring for circuit submain wiring along with earth wire with the following sizes of PVC insulated copper conductor single core cable in surface of recessed PVC conduit as reqd.								
A	1.7.1	2 X 1.5 sq mm +1 X 1.5 sq mm earth wire				20	Mtr.	147	2940.00	
B	1.7.2	2 X 2.5 sq mm + 1 X 2.5 sq mm earth wire				10	Mtr.			
C	1.7.4	2 X 6 sq mm + 1 X 6 sq mm earth wire				8	Mtr.			
4	1.25	S/F modular type stepped tube electronic fan regulator on the existing plate switch box including connection but excluding modular plate etc as required				6	Each	293.00	1758.00	

