

D.N.C COLLEGE

Aurangabad : Murshidabad

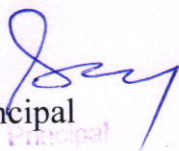
Name of Scheme :

Renovation & Repair of D.N.C College Hostel Building in Ground Floor. (North Side)


Estimate

Sl.	Description of Items										Qty.	Unit	Rate	Amount
1	Dismantling R.C. floor, roof, beams etc. including cutting rods and removing rubbish as directed within a lead of 75 m. including stacking of steel bars.										1.879	M3	1956.00	₹ 3,675.08
		1	x	4.240	x	2.650	x	0.125	=	1.405				
		1	x	12.650	x	0.250	x	0.150	=	0.474				
										=				
2	Dismantling all types of masonry excepting cement concrete plain or reinforced, stacking serviceable materials at site and removing rubbish as directed within a lead of 75 m.										3.795	M3	447.00	₹ 1,696.37
		1	x	12.65	x	0.250	x	1.200	=	3.795				
3	Brick work with 1st class bricks in cement mortar (6:1)(b) In Superstructure , ground floor Page no-15 Item-08										3.908	Cu.m	5091.00	₹ 19,895.63
		1	x	12.650	x	0.250	x	0.800	=	2.530				
		1	x	2.650	x	0.250	x	0.800	=	0.530				
		1	x	4.240	x	0.250	x	0.800	=	0.848				
	Total									=				
4	Ordinary Cement concrete (mix 1:1.5:3) with graded stone chips (20 mm nominal size) excluding shuttering and reinforcement if any, in ground floor as per relevant IS codes. Page no-24 Item-04										2.976	M ³	5463.64	₹ 16,260.89
	Col shaft	4	x	0.250	x	0.250	x	1.000	=	0.250				
	Roof Beam	1	x	12.650	x	0.250	x	0.250	=	0.791				
	Slab	1	x	4.240	x	2.650	x	0.125	=	1.405				
	Chajja	2	x	1.000	x	0.450	x	0.063	=	0.057				
	Lintel	1	x	12.650	x	0.250	x	0.150	=	0.474				
	Total									=				
5	Hire and labour charges for shuttering with centering and necessary staging upto 4 m using approved stout props and thick hard wood planks of approved thickness with required bracing for										7.963	Sqm	330.00	₹ 2,627.63
		4	x	1.000	x	1.200	x		=	4.800				
		1	x	12.650	x	0.250	x		=	3.163				
										=				
6	Reinforcement for reinforced concrete work in all sorts of structures including distribution bars, stirrups, binders etc initial straightening and removal of loose rust (if necessary), cutting to										0.33	kg	6000.30	₹ 1,962.60
		1.4	/	100.00	x	2.976	x	7.850	=	0.33				
7	125 mm Brick work with 1st class bricks in cement mortar (4:1) (b) In Superstructure , ground floor Page no-15 Item-08										3.180	Sqm	712.00	₹ 2,264.16
		1	x	2.650	x	1.200			=	3.180				
										=				
8	10 mm thick cement plaster with sand and cement mortar (4:1)										11.236	Sqm	125.00	₹ 1,404.50
	celing R	1	x	4.240	x	2.650	x		=	11.236				
										=				
9	15 mm thick cement plaster with sand cement mortar (4:1)										5.088	Sqm	155.00	₹ 788.64
		1	x	4.240	x	1.200	x		=	5.088				
										=				

10	20 mm thick cement plaster with sand and ceme mortar (6:1) .										5.088	Sqm	159.00	₹	808.99
	Inside of	1	x	4.240	x	1.200	x		=	5.088					
										=					
11	White washing three coats including ceecing and smoothing surface thagraph.										21.412	Sqm	1309.00	₹	28,028.31
										=					
12	Providing Decorative cement based paint two coats.										21.412	Sqm	49.00	₹	1,049.19
										=					
13	Supplying, fitting & fixing UPVC pipes A- Type and fittings conforming to IS:13592-1992 with all necessary clamps nails, including making holes in walls, floor etc. cutting trenches in any										4.00	m	348.00	₹	1,392.00
		1	x			4	x		=	4					
											Total			₹	81,853.98
											Add GST @ 18%			₹	14,733.72
											Sub Total			₹	96,587.69
											Add CESS @ 1%			₹	965.88
											Sub Total			₹	97,553.57
											Add Contingency within @ 3%			₹	1,463.30
											Gross Amount			₹	99,016.87
											Say			₹	99,017.00
(Rupees Ninety Nine Thousand Seventeen) Only.															


Principal

Dukhulal Nibaran Chandra College
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Prepared By.