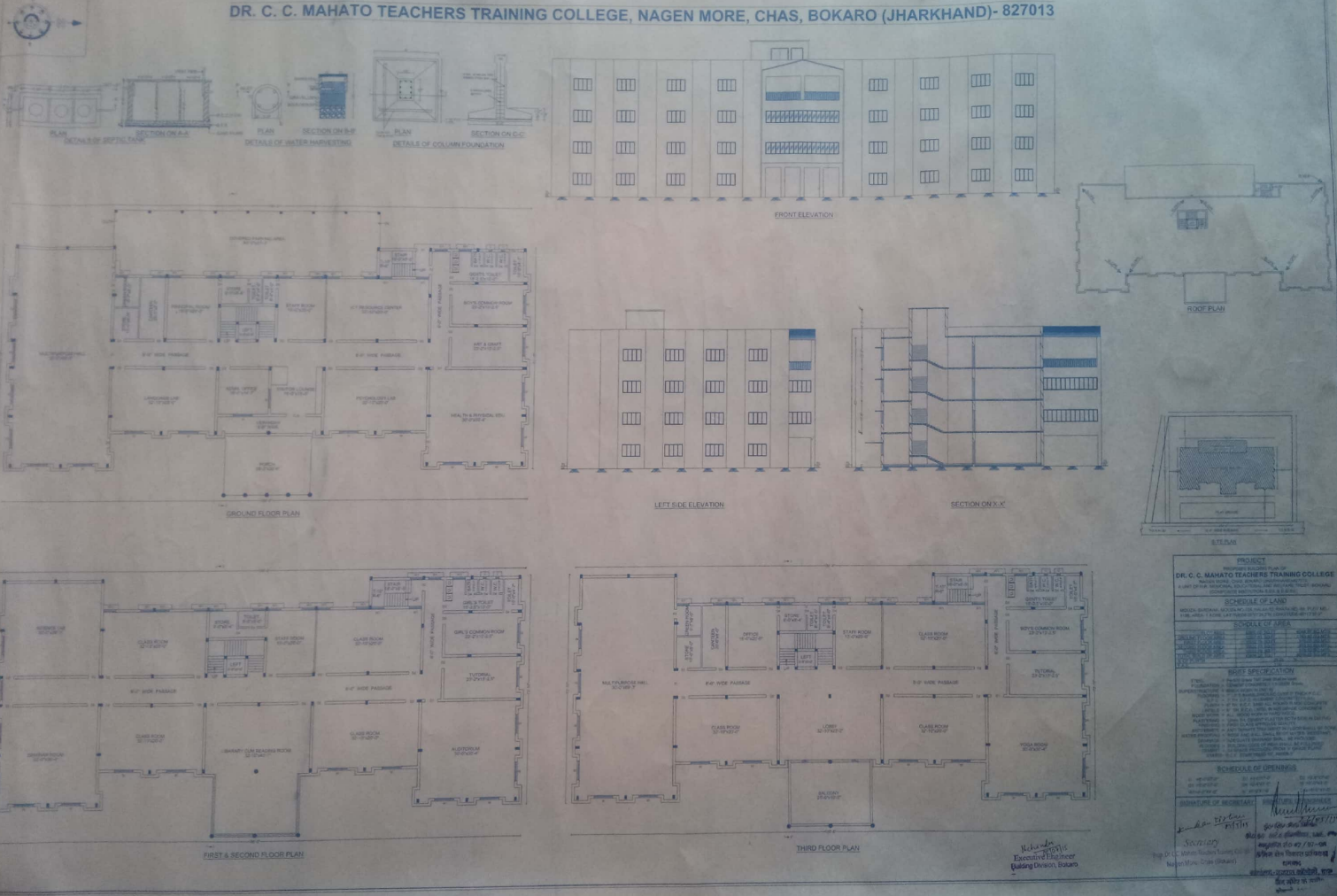


DR. C. C. MAHATO TEACHERS TRAINING COLLEGE, NAGEN MORE, CHAS, BOKARO (JHARKHAND)- 827013



PROJECT
 DR. C. C. MAHATO TEACHERS TRAINING COLLEGE
 NAGEN MORE, CHAS, BOKARO (JHARKHAND)- 827013

SCHEDULE OF WORK

NO.	DESCRIPTION	UNIT	QUANTITY	EST. PRICE	TOTAL
1	Excavation	m ³	100	1000	1000
2	Foundation	m ³	200	4000	4000
3	Structure	m ²	1000	10000	10000
4	Roofing	m ²	1000	10000	10000
5	Plumbing	m	100	1000	1000
6	Electrical	m	100	1000	1000
7	Painting	m ²	1000	10000	10000
8	Sanitary	m	100	1000	1000
9	Water supply	m	100	1000	1000
10	Drainage	m	100	1000	1000
11	Site work	m ²	1000	10000	10000
12	Contingency	%	10000	1000	1000
13	Professional fee	%	10000	1000	1000
14	Unforeseen	%	10000	1000	1000
15	Total				40000

SCHEDULE OF MATERIALS

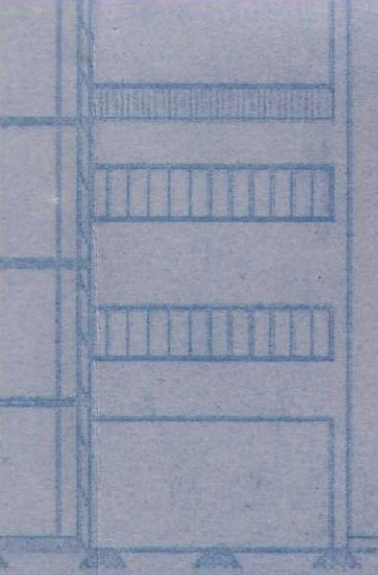
NO.	DESCRIPTION	UNIT	QUANTITY	EST. PRICE	TOTAL
1	Concrete	m ³	200	4000	4000
2	Brick	m ³	1000	10000	10000
3	Roofing	m ²	1000	10000	10000
4	Plumbing	m	100	1000	1000
5	Electrical	m	100	1000	1000
6	Painting	m ²	1000	10000	10000
7	Sanitary	m	100	1000	1000
8	Water supply	m	100	1000	1000
9	Drainage	m	100	1000	1000
10	Site work	m ²	1000	10000	10000
11	Contingency	%	10000	1000	1000
12	Professional fee	%	10000	1000	1000
13	Unforeseen	%	10000	1000	1000
14	Total				40000

SCHEDULE OF SPANNING

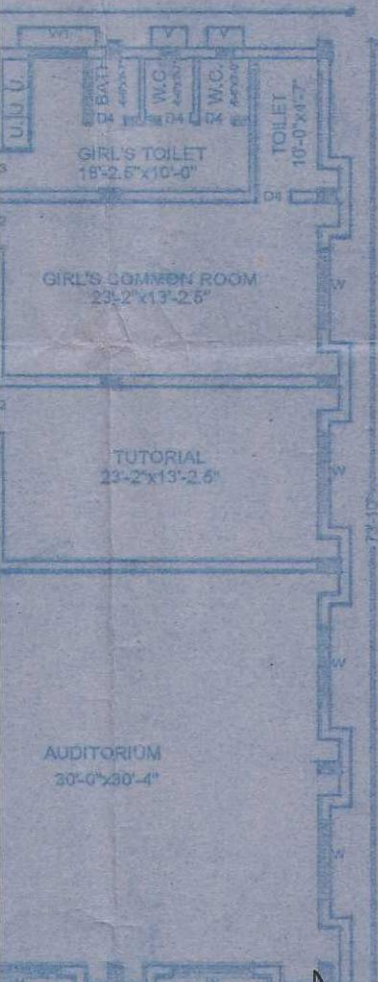
NO.	DESCRIPTION	UNIT	QUANTITY	EST. PRICE	TOTAL
1	Excavation	m ³	100	1000	1000
2	Foundation	m ³	200	4000	4000
3	Structure	m ²	1000	10000	10000
4	Roofing	m ²	1000	10000	10000
5	Plumbing	m	100	1000	1000
6	Electrical	m	100	1000	1000
7	Painting	m ²	1000	10000	10000
8	Sanitary	m	100	1000	1000
9	Water supply	m	100	1000	1000
10	Drainage	m	100	1000	1000
11	Site work	m ²	1000	10000	10000
12	Contingency	%	10000	1000	1000
13	Professional fee	%	10000	1000	1000
14	Unforeseen	%	10000	1000	1000
15	Total				40000

DESIGNER: N. K. SINGH, Executive Engineer, Building Division, BOKARO.

DATE: 10/10/2013



SITE PLAN



<u>PROJECT</u>		
PROPOSED BUILDING PLAN OF DR. C. C. MAHATO TEACHERS TRAINING COLLEGE NAGEN MORE, CHAS. BOKARO (JHARKHAND) 827013, A UNIT OF H.R. MEMORIAL EDUCATIONAL AND WELFARE TRUST, BOKARO (COMPOSITE INSTITUTION- B Ed. & D.El.Ed.)		
<u>TITLE</u>		
DETAILS OF PROPOSED COLLEGE BUILDING, ELEVATION, SECTION, SEPTIC TANK, SITE PLAN, FOUNDATION AND R.W.H.P.		
<u>SCHEDULE OF LAND</u>		
MOUZA- SARDAHA, MOUZA NO.-124, HALKA-10, KHATA NO.-68, PLOT NO.- 1198, AREA- 1 ACRE, LATITUDE-23° 27'24.2" N, LONGITUDE-86° 12'32.0"		
<u>SCHEDULE OF AREA</u>		
GROUND PLOT AREA	43680.00 SQ.FT.	4026.87 SQ.MTS.
GROUND FLOOR AREA	18549.824 SQ.FT.	1721.72 SQ.MTS.
FIRST FLOOR AREA	14549.824 SQ.FT.	1351.72 SQ.MTS.
SECOND FLOOR AREA	14549.824 SQ.FT.	1351.72 SQ.MTS.
THIRD FLOOR AREA	14549.824 SQ.FT.	1351.72 SQ.MTS.
TOTAL BUILDING AREA	58199.296 SQ.FT.	5407.98 SQ.MTS.
% OF PLOT	13.32	
F.A.C.	33	
<u>BRIEF SPECIFICATION</u>		
STEEL = Fe-500 Grade TMT Steel Shall be used. FOUNDATION = CEMENT CONCRETE (1:1.5:3) M20 Grade. SUPERSTRUCTURE = BRICK WORK IN CM (1:3) FLOORING = 1" T.P.S./MARBLE/MOSAIC OVER 3" THICK P.C.C. D.P.C. = 1" TH. D.P.C. IN CEMENT CONCRETE (1:1.5:3) PLINTH = 6" TH. R.C.C. BAND ALL ROUND IN M20 CONCRETE LINTELS = 6" TH. R.C.C. LINTEL IN M20 GRADE CONCRETE WOOD WORK = ALL WOOD WORK IN HARD WOOD. PLASTERING = 12mm TH. CEMENT PLASTER BOTH SIDE IN 3:1:6 FINISHING = FIRST CLASS APPROVED QUALITY ANTI TERMITE = ANTI TERMITE TREATMENT IN FLOOR SHALL BE DONE. WATER PROOFING = ROOF AND WALL SHALL BE OF WATER RESISTANT. DRAINAGE = ADEQUATE DRAINAGE SHALL BE PROVIDED IS CODES = BUILDING CODE OF INDIA SHALL BE FOLLOWED. CEMENT = 53 GRADE PRODUCED FROM 'A' GRADE PLANT. STAIRS = R.C.C. STAIR TREAD-10", RISER-6"		
<u>SCHEDULE OF OPENINGS</u>		
D = 8'-0" X 7'-0"	D1 = 4'-0" X 7'-0"	D2 = 6'-0" X 7'-0"
D3 = 5'-0" X 7'-0"	D4 = 3'-6" X 7'-0"	W = 6'-0" X 4'-0"
W1 = 4'-0" X 4'-0"	V = 1'-0" X 1'-0"	C.G. = 6'-0" X 7'-0"
<u>SIGNATURE OF SECRETARY</u>	<u>SIGNATURE OF ENGINEER</u>	
 29/12/18 Secretary H. R. Memorial Education and Welfare Trust	 29/12/18 Executive Engineer Building Division, Bokaro	

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 धनबाद
 कार्यालय-गुजरात कॉलोनी,
 जैन मंदिर के समीप
 बोकारो-827013