

Construction of Addl Class Room with Boundary wall at Govt Primary school,**Renkuli**

BILL OF QUANTITY					
Sl. No.	Item of Work	Quantity to be executed	Unit	Rate	Amount
1	2	3	4	5	6
1	Earth work in excavation of foundation in hard soil or gravelly soil except sheet rock requiring blasting to proper profile with all leads, lifts and delifts to proper section and profile including dressing & leveling the bed upto required depth and making it fit for laying concrete and depositing the excavated materials away from the work site with all leads and lifts including dewatering, if necessary from foundation complete as directed by Engineer-in-charge	95.83	Cum	210.97	20215.73
2	Filling foundation and plinth with sand including cost conveyance taxes of all material and labour T&P etc. complete in all respect.	41.51	Cum	908.24	37701.59
3	Cement concret (1:3:6) using 4cm size hg metals of approved quality including cost, conveyance, taxes, royalties of all materials, watering & curing for 28 days & cost of all labour with T&P etc. complete.	23.16	cum	5863.17	135796.18
4	Brick work with flyash bricks of size 23cm x 11 cm x 8cm and crushing strength not less than 75kg/cm ² in CM (1:6) in F&P including cost carriage and royalty	57.86	cum	5366.21	310459.28
5	23cm x 11 cm x 8 cm and crushing strength not less than 75kg/cm ² in CM (1:6) in superstructure including cost carriage and royalty	85.47	cum	5399.21	461448.42
6	Reinforced Cement concrete work of M-20 grade with 20mm & down grade black hard granite (Crusher broken) stone chips including hoisting & laying including cost, conveyance, taxes & royalty of all materials and labour with				0.00
A	In Column Base & footing	9.47	cum	7073.00	66989.05
B	Plinth beam/ grade beam	3.96	cum	7073.00	28027.97
C	lintel bend	2.56	cum	13545.01	34687.07
D	In Beam & Column	2.66	cum	16307.16	43402.49
E	Chhaja	1.11	cum	12903.24	14341.95

7	Reinforced Cement concrete work of M-25 grade with 20mm & down grade black hard granite (Crusher broken) stone chips including hoisting & laying including cost, conveyance, taxes & royalty of all materials and labour with T&P etc. complete in all respect.				
A	Beam	0.97	cum	16732.71	13200.43
B	Roof bend	2.64	cum	13545.01	35782.93
C	Roof slab	12.71	cum	13328.79	169342.23
8	providing MS reinforcement for RCC work including Straightening, cutting, bending, binding for steel rods, cranking, hooking, tying the grills & placing in proper position for R.C.C work, including cost of binding wires of 18 to 20 gauge, cost, conveyance, taxes of steel and all other materials etc. complete	36.00	qntl	8916.79	321004.31
9	2.5cm thick grading concrete of proportion (1:2:2) over roof slab using 12mm to 6mm size cb chips of approved quality including cost, conveyance, taxes & royalty of all materials and labour with T&P etc.	101.64	sqm	348.98	35470.42
10	12 MM (1/2") thick cement plaster in C.M.(1:6) finishing smooth to outside smooth surface of brick walls after racking out the joints including watering and curing with cost, conveyance, royalty and taxes of all materials and cost of all labour charges, cess required for the work etc. complete.	464.11	sqm	165.09	76618.26
11	16 MM (5/8") thick cement plaster in C.M.(1:6) finishing smooth to inside rough surface of 9" X 10" thick brick walls after racking out the joints including watering and curing with cost, conveyance, royalty and taxes of all materials and cost of all labour charges, cess required for the work etc. complete.	449.61	sqm	233.28	104886.04
12	6 MM thick plaster in CM (1:4) over RCC surface with slurry treatment for finishing	127.88	sqm	178.12	22778.52
13	2.5 cm thick average bearing in CC (1:2:4) over top of wall using 12mm chips and bitumen painting	13.21	sqm	380.31	5023.44
14	Labour for fitting & fixing of prefabricated M.S. doors & windows including cost of all labour etc. complete.	22.68	sqm	70.10	1589.87

15	Supplying fitting & fixing of prefabricated M.S. doors & windows including cost of all materials & labour with T&P etc. complete. (As per actual)	716.22	Kgs	125.00	89527.50
16	supplying, laying and fixing vertified tiles in floor of size 600mm x 600mm of approved make in flors, laid on 20 mm thick bed of cement mortar (1:4) jointed with neat cement slurry	93.79	sqm	1239.56	116253.22
17	priming one coat of wall primer including cost of primer	1533.07	sqm	70.62	107627.25
18	finishing walls with water proofing weather coat painting two coats with any approved shade including cost of paint	1300.00	sqm	84.11	109342.95
19	Distempering two coats to wall surface with Distemper of app. Shade including cost of all materials and labour with T&P etc complete in all respect.	447.66	sqm	73.26	32796.86
20	Priming one coat to D & W with any approved primer including cost of	34.92	sqm	56.56	1975.21
21	Painting two coats to D&W with any approved paint including cost of paint	34.92	sqm	150.59	5258.44
22	Filling F & P with excavated earth well watered and rammed	31.94	cum	140.64	4492.38
23	Dismantling brick mansory in cement mortar under 3m height including stacking the useful materials for reuse	31.12	cum	1227.99	38218.46
24	Dismantling and removing 2.5 cm A.s flooring including stacking the useful	80.37	sqm	87.92	7066.48
25	Dismantling and removing RCC columns, beam slab, staircase landing,	20.56	Cum	1296.23	26649.72
26	Supplting, fitting and fixing stainless steel railing of good quality steel of	1.00	set	11000.00	11000.00
27	Recessed wiring to light/Fan/Exhaust fan/ Call bell point with 1.5 sq.mm FR PVC insulated single core multistrand copper conductor of ISI marked with 20 mm dia non-metalic PVC flexible conduit with 5 Amp, 250 V piano type switch ISI marked and ceiling rose ISI marked mounted on MS box having front bakelite cover of suitable size , MS box with 1.5 sq.mm FR PVC insulated single core multistrand copper conductor as earth wire including all accesories and connection as per direction of Engineer in Charge. (Make of wire Finolex / L&T / Anchor / Havels / V Guard)				
28	(a) Group-A	20	Each	₹ 417.00	8,340.00
29	(b) Group-B	20	Each	₹ 642.00	12,840.00
30	S/F of 5/6A Switch & 3Pin 5/6A Socket On Existing Board.	8	Each	₹ 88.00	704.00

31	Circuit Sub main wiring in PVC Conduit.				
32	2 x 2.5 sq.mm + 1 x 1.5 sq.mm	113	Mtr	₹ 140.00	15,820.00
33	2 x 4 sq.mm + 1 x 1.5 sq.mm	40	Mtr	₹ 157.00	6,280.00
34	S/F of B.K.Angle Holder without Bulb	20	Nos	₹ 58.00	1,160.00
35	S/F 10 watt LED Lamp (Bajaj/Philips)	14	Nos	₹ 157.00	2,198.00
36	Supply of A.C Ceiling Fan (Usha/Bajaj/CG)	10	Nos	₹ 1600 .00	16,000.00
37	S/F of Electronic step down Fan Regulator	8	Nos	₹ 267.00	2,136.00
38	S/F of Earthing with copper plate 600 mm x 600mm x 3.15 mm thick ISI marked including accessories and providing masonry with cover plate having locking	1	Nos	₹ 5,596.00	5,596.00
39	S/F of 63 Amp ICDP Main Switch.(HPL/L&T/Havells)	1	Nos	₹ 1,627.91	1,627.91
40	S/F of 4 way Double door MCB DB.	3	Nos	₹ 1,189.00	3,567.00
				Total	25,65,243.56

or say **25,65,243.00**

Rupees twenty five lakhs sixty five thousand two hundred forty three only


Assistant Executive Engineer
Lakhanpur Block


AE/JE/GPTA
Lakhanpur Block

APPROVED FOR 40 (forty) ITEMS ONLY

My/our quoted rate is % (both in figures

Signature of Tenderer


Block Development Officer
Lakhanpur

NOTES :-

1. The contractor should not write anything excepting quoting of percentage and in any case anything
2. Percentage quoted by the tenderer shall be accurately filled in words and in figures..
3. Strike out which is not applicable. If the tenderer quotes the percentage without mentioning excess or
4. Percentage should be quoted up to (one) digit after the decimal point. If the tenderer writes more
5. Rate of all items are inclusive of cost, carriage, royalty, cess and other taxes of materials.

Tenderer

No. of corrections.....
No. of Over writings.....
No. of Interpolations.....