

**Schedule of quantity for the work :- Construction of 2 nos. of Additional class room, shedding of school building at Saraswati Vidya Mandir, Mangal Bazar, Hindi Bibhag**

Sl. No.	Item of work	Quantity	Unit	Estimated Rate in Rupees		Amount Rs. P
				Figure	words	
1	2	3	4	5	6	7
1	Flay ashBrick masonry in cement mortar (1:6) in Super-structure with best quality bricks having crushing strenth no less than 75 kg/sq.cm with dimensional tolerance # 2% immersing the bricks in water for not less than 6 hours before use( the bricks shall be well burnt, free from cracks, well shaped,uniform in size and shall produce a clear ringing sound when struck) includes moulding, chamfering, corbelling etc. complete as per drawing, design and specification, watering and curing for seven days incl. cost , conveyance, royalty and taxes of all materials, labour T&P etc. complete as directed by E.I.C.					
	1st floor Brick work in Superstructure	30.99	Per Cum	6183.18	Rupees Six Thousand One Hundred Eighty Three And Paise Eighteen Only	191616.75
	2nd floor Brick work in Superstructure	8.94	Per Cum	6618.33	Rupees Six Thousand Six Hundred Eighteen And Paise Thirty Three Only	59167.87
2	R.C.C work M-20 grade concrete having minium compressive strength 200Kg/cm2 in 15cm cubes at 28days after mixing and test conducted in accordance with IS 456 and IS 516 using 20mm &10mm size black hard crusher broken granite chips incl. hoisting lowering laying and compacting concrete by using vibrator with watering and curing for 28days centring shuttering and finishing the exposed surface smooth providing groves or beds wherever necessary including cost , conveyance royalties and all taxes and cost of all materials and labour with T&P required for the work etc. complete as directed by E.I.C					
	ii) column in 1st floor	1.38	Per Cum	20806.15	Rupees Twenty Thousand Eight Hundred Six And Paise Fifteen Only	28712.49
	ii) beam in 1st floor	1.86	Per Cum	20806.15	Rupees eleven thousand nine hundred forty seven only	38699.00
	iv) Lintel Bend in 1st floor	1.86	Per Cum	15997.41	Rupees Fifteen Thousand Nine Hundred Ninety Seven And Paise Forty One Only	29755.18
	(ii) Roof Slab	10.81	Per Cum	15498.79	Rupees Fifteen Thousand Four Hundred Ninety Eight And Paise Seventy Nine Only	167541.92

Sl. No.	Item of work	Quantity	Unit	Estimated Rate in Rupees		Amount Rs. P
				Figure	words	
3	Straightening, cutting, bending and binding, welding and jointing (if necessary) coiled/bentup MS Rod/HYSD rods etc. including hoisting, placing in position, tying the grills binding with 18 to 20 gauge binding wires required for R.C.C works, cost of all labours T&P etc. as required for the work complete as directed by E.I.C including cost of rod.	14.12	Per. Qtl	8915.72	Rupees Eight Thousand Nine Hundred Fifteen And Paise Seventy Two Only	125889.97
4	16mm thick c.p. (1:6) for brick work to uneven surface including hoisting and laying & cost conveyance and royalty.	142.64	Per Sqm	282.71	Rupees Two Hundred Eighty Two And Paise Seventy One Only	40325.75
	2nd floor	20.88	Per Sqm	289.92	Rupees Two Hundred Eighty Nine And Paise Ninety Two Only	6053.53
5	12mm thick c.p. (1:6) for brick work to even surface including hoisting and laying & cost conveyance and royalty.	153.31	Per Sqm	198.97	Rupees One Hundred Ninety Eight And Paise Ninety Seven Only	30504.09
	2nd floor	53.78	Per Sqm	207.15	Rupees Two Hundred Seven And Paise Fifteen Only	11140.53
6	6mm.thick Cement Plaster(1:4)to R.C.C.surface finished smooth including closed deep chipping and slurry treatment including cost, carriage & royalty etc. complete.	70.52	Per Sqm	206.75	Rupees Two Hundred Six And Paise Seventy Five Only	14580.01
7	wall distemping two coat with distemper of approved shade on new work 2 coats to give an even shade	243.79	Per Sqm	90.05	Rupees Ninety And Paise Five Only	21953.29
8	Finishing walls with water proofing weater coat paints of approved shade in new work 2 coats to give an shade including cost of paints.	108.8	Per Sqm	100.95	Rupees One Hundred And Paise Ninety Five Only	10983.36
	2nd floor	154.13	Per Sqm	104.77	Rupees One Hundred Four And Paise Seventy Seven Only	16148.20
9	Supplying, fitting and fixing tile in floors of size 600 mm x 600 mm of approved make confirming to IS 13755 laid on 20 mm thick cement mortar (1:4) and filling joints with white cement of approved quality including cost of all matrials. Labour T&P etc. required for the work all complete as per direction of the Engineer- in-Charge (For New work only)					
	1 GROUND FLOOR					
	(i)Verified tile	71.120	Per Sqm	1145.11	Rupees One Thousand One Hundred Forty Five And Paise Eleven Only	81440.22
10	Fixing Virtified tiles in dadoes skirting and risers of steps on 12mm thick bed of cement mortar 1:3 jointed with neat cement slurry mixed with pigment to match the shades of tiles including rubbing & polishing complete including cost of tiles	10.410	Per Sqm	1214.78	Rupees One Thousand Two Hundred Fourteen And Paise Seventy Eight Only	12645.86
11	Supplying fitting & fixing MS doors Windows incl all labours T & P etc.	5.18	Per Kg	16359.24	Rupees Sixteen Thousand Three Hundred Fifty Nine And Paise Twenty Four Only	84740.86

Sl. No.	Item of work	Quantity	Unit	Estimated Rate in Rupees		Amount Rs. P
				Figure	words	
12	Finishing wall surface with Acrylic wall putty (water based) of approved make and finish smooth and even surface to receive painting including cost of all materials labour T&P etc complete.	352.59	One Sqm	95.81	Rupees Ninety Five And Paise Eighty One Only	33781.65
13	Painting two coats with any approved paint including cost of paints, brush etc. per sqm.	33.57	One Sqm	267.54	Rupees Two Hundred Sixty Seven And Paise Fifty Four Only	8981.32
14	Hoisting joists & trusses and placing in position	34.66	qtl	13439.77	Rupees Thirteen Thousand Four Hundred Thirty Nine And Paise Seventy Seven Only	465845.95
15	Labour for fixing G.C.I. Sheet in roof drilling hole in wind ties including fixing of ridges valleys wind ties etc. including cost of materials.	236.12	sqm	671.94	Rupees Six Hundred Seventy One And Paise Ninety Four Only	158658.47
16	Costruction of Display board	1	Nos	5000.00	Rupees five Thousand only	5000.00
17	Work contigency 1%					16792.00
	<b>Seventy nos. only</b>					<b>1660958.27</b>

Say Rs. 1660958.00

Rupees Sixteen Lakh(s) Sixty Thousand Nine Hundred Fifty Eight Only

  
Junior Engineer  
Jharsuguda Block

  
20.01.26  
Assistant Ex. Engineer  
Jharsuguda Block

  
Block Development Officer  
Jharsuguda

My/ our quoted rate is \_\_\_\_\_ % (both figure & words) excess over/ less than /equal to above estimated cost.

**Signature of the tenderer**

Notes:- (1) The contractor should not write any thing except quoting of percentage and in case of any thing else regarding tender rate mentioned, the tender is liable for rejection.

(2) Strike out which are not applicable.

**Signature of the tenderer**

  
Block Development Officer  
Jharsuguda

Total-17(seventeen) items only.

No. of Correction  
No. of Overwriting  
No. of Interpolation

Approved for - 17(seventeen) Items only.

**Signature of Contractor**

  
Block Development Officer  
Jharsuguda