

**ABSTRACT COST**

Name of the work: -Constr. Of Three nos. of Additional class room, Science Lab, Toilet complex & Boundary wall at Satyanarayan High school, Mudrabeda.		Amount put to tender- Rs. 74,40,900.00						
		Class of Contractor- B						
		Cost of Tender paper- Rs. 10000.00						
		Time of completion- 06 months						
Sr. No	Description of Item	Unit	Quantity			Total Qty.	Rate	Amount
			Toilet Bwall					
1	Earth work in hard soil or gravelling soil for excavation of foundation including dressing and levelling of beds and depositing the soil away from the work side with all lead & lift including cost of all labour, T & P, dewatering, shoring and shuttering for the work etc. complete & as per direction of Engineer in charge	Cum	109.21	58.25	59.26	226.72	210.36	47692.82
2	Supplying and Filling in foundation and plinth with sand, well watered and rammed with all leads and lifts, cost convenience and royalty and all taxes of materials, cost of labour, T & P, dewatering, required for the works etc, complete in all respect as directed by engineer-in-charge.	Cum	125.46	33.75	6.62	165.83	559.89	92846.56
3	Cement concrete of proportion (1:3:6) with using 40 MM size hbg metal free from weathered and skin with including cost, convenience, royalty and taxes of all materials, labour etc including curing, dewatering if required in all respect including centering and shuttering etc. complete & as per direction of Engineer in charge	Cum	33.41	14.50	10.36	58.27	5024.35	292768.87
4	Reinforcement cement concrete M20 graded with 20 mm graded nominal size aggregate mechanically mixed and vibrated in foundation and bed protection of specification for road and Bridge work & Direction of the Eng in charge the work etc complete as direction by the engineering-in-charge	cum	77.29	23.22	22.99	123.50	5855.65	723172.78
	1st floor	cum	46.59		0.00	46.59	5947.08	277074.46
5	Reinforcement cement concrete (1:2:4) with 12 mm graded nominal size aggregate mechanically mixed and vibrated in foundation and bed protection of specification for road and Bridge work & Direction of the Eng in charge the work etc complete as direction by the engineering-in-charge	cum	0.00	3.56	0.00	3.56	6851.49	24391.30
6	Supplying, coiled M.S rod or HYSD steel (Fe-415), cutting, bending, cranking, hooking, lapping or jointing (if required) reinforcement including labour charges for cutting, bending, binding and straightening and tying the grills and placing in position including cost of binding wire 18 to 20 gauge as per drawing and technical specification as directed by the engineering-in-charge.	Qtl	85.02	21.00	21.80	127.82	9975.59	1275079.91
	(a) 1st floor	Qtl	41.93	0.00	0.00	41.93	10033.49	420704.24
7	Rigid & smooth centering and Shuttering.							
	(a) Column base	Sqm	0.00	46.01	452.69	498.70	112.31	56009.00
	(b) RCC beam, column & Wall beam	Sqm	204.54	46.62	1.39	252.55	849.44	214526.07
	(c) Lintel	Sqm	37.78	63.40	0.00	101.18	277.68	28095.66
	© Roof slab	Sqm	240.40	60.62	0.00	301.02	493.18	148457.04
8	Rigid & smooth centering and Shuttering. 1st floor							
	(b) RCC beam, column & Wall beam	Sqm	122.80	0.00	0.00	122.80	997.23	122459.84
	(b) Lintel	Sqm	38.36	0.00	0.00	38.36	310.99	11929.58
	© Roof slab	Sqm	300.06	0.00	0.00	300.06	551.38	165447.08
9	Fly ash brick(25cmx12cmx8cm) masonry in CM(1:6) for superstructure in foundation and plinth having a crushing strength of not less than 75 kg/sqcm including splay cutting, circular moulding, chamfering and curbing and watering, curing etc including cost, convenience, royalty and all taxes of materials with cost. of labour, T& P etc. complete required for the work complete in all respect as directed by the engineering -in-charge.							
	Foundation	Cum	31.01	21.69	19.63	72.33	5405.63	390989.22

Sl. No	Description of Item	Unit	Quantity			Total Qty.	Rate	Amount
10	In superstructure .	Cum	49.93	34.16	58.66	142.75	5443.96	777125.29
	1st floor	Cum	35.10	0.00	0.00	35.10	5731.64	201180.56
	2nd floor	Cum	9.08	0.00	0.00	9.08	6019.32	54655.43
11	12 mm thick cement plaster in C.M. (1:6) finishing smooth to outer side brickwork after ranking out the joints including watering and curing with cost, conveyance, royalty of all materials , labour with T & P required for the work including all taxes etc. complete in all respect all floors as directed by engineering-in-charge.	Sqm	215.05	208.06	245.20	668.31	175.20	117087.91
	(a) 1st floor	Sqm	168.24	0.00	0.00	168.24	180.31	30335.35
	(b) 2nd floor	Sqm	31.98	0.00	0.00	31.98	187.07	5982.50
12	16 mm thick cement plaster in C.M. (1:6) finishing smooth to inner side brickwork after ranking out the joints including watering and curing with cost, conveyance, royalty of all materials , labour with T & P required for the work including all taxes etc. complete in all respect all floors as directed by engineering-in-charge.	Sqm	215.05	96.86	263.18	575.09	223.30	128417.60
	(a) 1st floor	Sqm	168.24	0.00	0.00	168.24	232.15	39056.92
	(b) 2nd floor	Sqm	31.98	0.00	0.00	31.98	241.00	7707.18
13	20 mm thick cement plaster in C.M. (1:6) finishing smooth to outer side brickwork after ranking out the joints including watering and curing with cost, conveyance, royalty of all materials , labour with T & P required for the work including all taxes etc. complete in all respect all floors as directed by engineering-in-charge.	Sqm	26.69	0.00	0.00	26.69	261.86	6989.04
14	20 mm thick cement plaster in C.M. (1:4) grading finishing smooth to outer side brickwork after ranking out the joints including watering and curing with cost, conveyance, royalty of all materials , labour with T & P required for the work including all taxes etc. complete in all respect all floors as directed by engineering-in-charge.	Sqm	235.39	54.67	0.00	290.06	295.05	85582.20
	(a) 1st floor	Sqm	196.93	0.00	0.00	196.93	303.90	59847.03
15	6 mm thick cement plaster in C.M. (1:4) finishing smooth to outer side brickwork after ranking out the joints including watering and curing with cost, conveyance, royalty of all materials , labour with T & P required for the work including all taxes etc. complete in all respect all	Sqm	304.09	0.00	0.00	304.09	217.55	66154.78
	(a) 1st floor	Sqm	307.78	0.00	0.00	307.78	198.01	60943.52
16	Painting 2 coat with approved paint over 1 coat of cement washing on as per the direction of Engineer- in -charge.	Sqm	760.87	163.63	526.37	1450.87	19.49	28277.46
	(a) 1st floor	Sqm	644.25	0.00	0.00	644.25	19.74	12717.50
17	Painting two coats over a coat of priming door & windows	Sqm	62.43	0.00	0.00	62.43	218.81	13660.31
	(a) 1st floor	Sqm	55.93	0.00	0.00	55.93	224.12	12535.03
18	Painting 2 coat with approved paint over 1 coat of wall priming on as per the direction of Engineer- in -charge.	Sqm	760.87	163.63	0.00	924.50	67.95	62819.78
	(a) 1st floor	Sqm	644.25	0.00	0.00	644.25	69.52	44788.26
19	Finishing out side wall surface with weather coat with 2 coat with any approved shade overhead coat of priming including cost of all material and labour (T&P) etc.as per	Sqm	299.19	96.86	526.37	922.42	92.74	85545.23
	(a) 1st floor	Sqm	234.72	0.00	0.00	234.72	94.08	22082.46
20	Finishing in side wall surface with plastic emulsion paint with 2 coat with any approved shade overhead coat of priming including cost of all material and labour (T&P) etc as per direction of Engineer in Charge	Sqm	469.43	213.22	0.00	682.65	100.48	68592.67
	(a) 1st floor	Sqm	237.50	0.00	0.00	237.50	102.18	24267.75
21	Finishing wall with wall putty	Sqm	0.00	116.36	0.00	116.36	98.05	11409.10
22	Fixing tiles in floor over thick bed of cement mortar 1:1 including rubbing and polishing excluding cost of tiles	Sqm	198.54	0.00	0.00	198.54	1453.60	288597.74
	(a) 1st floor	Sqm	131.75	0.00	0.00	131.75	1681.95	221596.91
23	Fixing tiles in dados and riser of steps on 12mm thick cement plaster (1:3) including rubbing and polishing excluding cost of tiles	Sqm	26.88	0.00	0.00	26.88	1551.10	41693.57

Sl. No	Description of Item	Unit	Quantity			Total Qty.	Rate	Amount
	(a) 1st floor	Sqm	23.03	0.00	0.00	23.03	1572.71	36219.51
24	Fixing tiles in ceramics tile in floor over thick bed of cement mortar 1:1 including rubbing and polishing excluding cost of tiles	Sqm	0.00	39.74	0.00	39.74	1171.07	46538.32
25	Fixing tiles in dados and riser of steps on 12mm thick cement plaster (1:3) including rubbing and polishing excluding cost of tiles	Sqm	0.00	112.83	0.00	112.83	1236.48	139512.04
26	Fixing tiles in cheakers tile in floor over thick bed of cement mortar 1:1 including rubbing and polishing excluding cost of tiles	Sqm	30.68	11.91	0.00	42.59	1171.07	49875.87
27	Fixing tiles in dados and riser of steps on 12mm thick cement plaster (1:3) including rubbing and polishing excluding cost of tiles	Sqm	10.14	0.00	0.00	10.14	1171.07	11874.65
28	Fixing granite in floor over thick bed of cement mortar 1:1 including rubbing and polishing excluding cost of tiles experiment table	Sqm	21.77	0.00	0.00	21.77	3066.44	66756.40
29	Supplying , fixing fabricated MS doors windows grills including all taxes door with frame	Kg	1388.00	0.00	0.00	1388.00	95.00	131860.00
30	Supplying , fabricating & fixing of hand rail made of SS square and round pipe with 304 grade pipe 50mm dia round pipe 2mm thick	nmt	30.48	0.00	0.00	30.48	2853.34	86969.80
			Total					7440900.10
			Say				Rs.	7440900.00

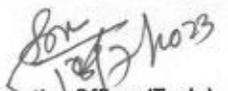
(Rupees Seventyfour Lakhs Fourty Thousand Nine hundred ) only.

Tender schedule for the project:-Constr. Of Three nos of Additional class room & Science Lab and Toilet complex & Boundary wall at Satya Narayan High school, Mudrabela, Under Muktapur GP Under DMF Ghatgaon Block is approved for RS 74,40,900/-(Rupees Seventyfour Lakhs Fourty Thousand Nine hundred ) only with 30 (Thirty) items only.

G.S.T. cost in 18% (C.G.S.T 9% + S.G.S.T. 9% ) will be add at the time of agreement.

  
18.7.23  
Asst. Executive Engineer  
Ghatgaon

  
Block Development Officer  
Ghatgaon

  
18/7/23  
Addl. Executive Officer (Tech.)  
Zilla Parisada, Keonjhar.

My /our quoted rate is .....% Excess/Less/Eq to the corresponding estimate rate.

(Write both in words and figures)

**NOTES:-**

1. The contractor should not write anything except quoting of percentage, excess/less/equal to the amount to tender and in any case any thing else regarding tender rate is mentioned, the tender is liable for rejection.
2. Strike out which are not applicable.
3. Percentage quoted by the contractor shall be accurately filled in figure and words, so that there is no discrepancy.
4. If any discrepancy is found in the found in the percentage quoted in words and figures then the percentage quoted by the contractor in words shall be taken as correct.
5. The percentage quoted in the tender will out mentioning excess or less will be treated as excess.
6. The contractor should write percentage excess or less up to two decimal point only. If he/her write the percentage excess or less more than two decimal points it will be treated as cancelled.

Asst. Executive Engineer  
Ghatgaon

  
Block Development Officer  
Ghatgaon

Addl. Executive Officer (Tech.)  
Zilla Parisada, Keonjhar.