

Bill of Quantity(BQ)

Name of the Work: Const. of ACR, Science lab, E-library, Toilet & Boundary wall at Soso girls High school.

Amount put to tender:

Rs 6744342.00

EMO:

1% of the Amount put to tender

Class of Contractor:

B class only

Cost of Tender Paper

Rs 10000.00

Completion Period:

6 (six) Calander Month

SL. No.	Item Description	Quantity	Units	Estimated Rates In Rs. P	Total Amount in Rs. P
1	2	3	4	5	6
1	Foundation excavation in hard soil including levelling and dressing the bed and sides depositing muck within initial lead and lift etc. complete.	220.37	cum	195.4	43061.07
2	Filling foundation and plinth with sand well watered and rammed including cost, conveyance and royalty of sand etc. complete.	238.74	cum	633.1	151143.53
3	Cement concrete 1:3:6 using 4cm. size HBG metal including cost, conveyance and royalty of materials curing etc. complete.	56.65	cum	5102.4	289071.11
4	Cement concrete 1:4:8 using 4cm. size HBG metal including cost, conveyance and royalty of materials curing etc. complete.	2.44	cum	4653.6	11355.20
5	Cement concrete 1:2:4 using 12mm. size HBG crusher broken chips including cost, conveyance and royalty of materials curing etc. complete.	18.63	cum	6614	123188.20
6	Masonry work with Flyash Bricks having crushing strength between 75kg/sq.cm twith dimensional tolerance ±8 percent In c.m. 1:6 in F & P including cost conveyance and royalty of materials curing etc. complete.	90.03	cum	4348.6	391505.76
7	Masonry work with Flyash Bricks having crushing strength between 75kg/sq.cm twith dimensional tolerance ±8 percent in c.m. 1:6 in super structure including cost conveyance and royalty of materials curing etc. complete.				
	Ground Floor	116.20	cum	4386.9	509763.42
	1st Floor	58.07	cum	4660.17	270617.47
8	R.C.C. work M-20 grade using 20mm. and down grade HBG crusher broken chips Including hoisting, laying, cost, conveyance and royalty of materials curing etc. complete.				
	A) Column Base	27.79	cum	5,637.51	156654.90
	B) Plinth Beam	26.56	cum	5,481.30	145562.53
	C) Column & Beam				
	Ground Floor	29.22	cum	11,493.06	335781.08
	C-1) 1st Floor	13.43	cum	12,782.05	171683.32
	D) Lintel Band				
	Ground Floor	7.06	cum	9,265.16	65388.87
	1st Floor	5.62	cum	10,108.57	56800.04
	E) Chaja				
	Ground Floor	33.10	sqm	824.37	27290.40
	1st Floor	23.45	sqm	926.14	21716.45
	F) Staircase				
	Ground floor	3.79	cum	11,014.38	41750.45
	G) Slab				
	Ground Floor	38.49	cum	9,861.16	379518.18
	1st Floor	22.81	cum	10,823.77	246871.54
9	Supplying, fitting and placing uncoated HYSD bar reinforcement as per drawing and technical specification including cost, conveyance and all taxes of steel and binding wire etc. complete.				

	Ground Floor	121.80	Qntl	8445.8	1028732.46
	1st Floor	41.86	Qntl	8470.2	354557.81
10	16mm. thick cement plaster in c.m. 1:6 including cost conveyance and royalty of materials curing etc. complete.				
	Ground Floor	731.57	sqm	212.9	155751.90
	1st Floor	350.33	sqm	221.3	77528.83
11	12mm. thick cement plaster in c.m. 1:6 over brick masonry Including cost conveyance and royalty of materials curing etc. complete.				
	Ground Floor	711.91	sqm,	150.3	107000.71
	1st Floor	284.45	sqm,	155.98	44367.82
12	6mm. thick cement plaster (1:4) to R.C.C. surfaces finished smooth including losed deep chipping and slury treatment, cost , conveyance and royalty of materials curing etc. complete.				
	Ground Floor	439.73	sqm	165.8	72906.97
	1st Floor	222.38	sqm	169.8	37760.16
13	Supplying ,fitting and fixing verified tiles in floors,treads or steps of size 600mm x 600mm of approved make conforming to IS: 13755 laid on 20mm thick cement mortar (1:4) and filling joints with white cement of approved quality including cost of materials, labour T&P etc required for the work all complete as per direction of EIC (For New work Only)				
	Ground Floor	306.70	sqm	1146.4	351597.78
	1st Floor	151.87	sqm	1156.46	175630.42
14	Supplying ,fitting and fixing ceramic floor titles of size 30cm x 30cm/ 40cm x 40cm of approved make conforming to IS: 13755 laid on 20mm thick cement mortar (1:4) and filling joints with white cement of approved quality including cost of materials, labour T&P etc required for the work all complete as per direction of EIC				
	Ground Floor	32.03	sqm	847.9	27155.10
15	Fixing chequered tiles in floors,treads or steps and landings on 25 mm thick CM (1:1) jointed with neat cement slurry mixed with pigments to match the shades includind cost for rubbing, polishing & cost of marbel tiles etc. complete				
	Ground Floor	68.32	sqm	955.6	65285.25
16	Providing and fixing M.S. grills of required pattern in frames of windows etc. with M.S. flats, square or round bars etc. including priming coat with approved steel primer all complete. DSR item no- 9.48.2				
	Ground Floor	1385.37	kg	113.221	156852.64
	1st Floor	1176.53	kg	113.221	133208.20
17	Painting two coats with enamel paint of approved quality over one coat of primer .				
	Ground Floor	106.47	sqm	198.3	21113.14
	1st Floor	72.82	sqm	203.42	14812.47
18	Priming 1 Coat on wall to receive paint/distemper				
	Ground Floor	1377.41	sqm	60.4	83195.74
	1st Floor	857.16	sqm	61.9	53058.17
19	Finishing walls with water proofing cement paint of approved shade on new work two coats to give an even shade excluding cost of paint etc. complete.				
	Ground Floor	517.74	sqm	35.1	18172.76
20	Wall painting two coats on new work with plastic emulsion paint of approved shade on new work to give an even shade .				
	Ground Floor	719.21	sqm	78.8	56674.08
	1st Floor	496.29	sqm	80.5	39951.49

21	Wall painting with two coats weather coat paint of approved shade on new work to give an even shade excluding cost of paint.				
	Ground Floor	605.22	sqm	92.3	55861.37
	1st Floor	360.87	sqm	95	34282.42
22	Supplying, fitting & fixing of stainless steel of 304 grade in hand railing using 50mm. Dia of 2mm. thick circular pipe with Balustrade of size 32mm.x32mm. x2mm.@ 0.90m.C/C and stainless square pipe bracing of size 32mm.x32mm.x2mm. In 3 rows in stair case as per approved design and				
	Ground Floor	39.8	sqm	3350.9	133365.82
23	Granite Partition (above 20mm thick)	1.08	sqm	1662.12	1795.09
				Provision for Display board	5000.00
				Total Rs	6744342.00

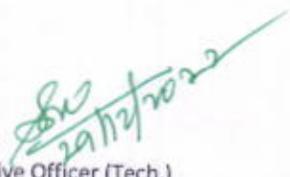
18% GST will be added at the time of agreement over the quoted amount.

Total 23(Twenty three) Nos Item only

Approved for 23(Twenty three) items only


Asst. Executive Engineer
Hatadihi Block


Block Dev. Officer
Hatadihi Block


Addl. Executive Officer (Tech.)
ZP, Keonjhar

TO BE FILLED BY THE TENDERER

1) My/Our quoted rate is (both in figure and words)

	In figure	In words
Equal to Estimate Cost	%	
Excess in Percentage	%	
Less in Percentage	%	

Notes:-

- 1) The tenderer should quote the percentage up to 2(two) digits after the decimal point .
- 2) The Tenderers should quoted their percentage only inside the space provided for the purpose. And in case anything else regarding tender rate is mentioned, the tender is liable for rejection
- 3) The percentage quoted at any other place will not be taken in to consideration.
- 4)Rate of all items are inclusive of cost,carriage,royalty and other taxes of material.

Tenderer:

No. of Correction.....

No. of Over writing.....

No of Interpolation.....



Asst Exe. Engineer
Hatadihi Block



Block Dev. Officer
Hatadihi Block

Addl. Executive Officer (Tech.)
ZP,Keonjhar