

Bill of Quantity(BQQ)

Name of the Work : Const. of Two ACR, One E-Library ,Two Toilet and Boundary wall at Dhenka High School

Amount put to tender:

Rs 4660204.00

EMO:

1% of the Amount put to tender

Class of Contractor:

B class only

Cost of Tender Paper

Rs ~~2000.00~~ 6000.00

Completion Period:

6 (six) Calender 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.	221.03	cum	195.40	43189.09
2	Filling foundation and plinth with sand well watered and rammed including cost, conveyance and royalty of sand etc. complete.	202.58	cum	544.20	110244.23
3	Cement concrete 1:3:6 using 4cm. size HBG metal including cost, conveyance and royalty of materials curing etc. complete.	62.62	cum	5059.70	316817.55
4	Cement concrete 1:2:4 using 12mm. size HBG crusher broken chips including cost, conveyance and royalty of materials curing etc. complete.	24.82	cum	6574.00	163138.41
5	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.	76.02	cum	4323.70	328680.25
6	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.	121.23	cum	4362.00	528825.93
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	27.14	cum	5,597.51	151931.79
	B) Plinth Beam	22.34	cum	5,962.01	133210.00
	C) Column & Beam	26.49	cum	11,453.06	303403.77
	D) Lintel Band	6.914	cum	9,225.16	63780.48
	E) Chaja	29.72	sqm	821.87	24425.21
	F) Slab	34.28	cum	9,821.17	336643.92
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.	105.41	qntl	8445.80	890281.84
10	16mm. thick cement plaster in c.m. 1:6 including cost conveyance and royalty of materials curing etc. complete.	720.07	sqm	211.30	152150.29
11	12mm. thick cement plaster in c.m. 1:6 over brick masonry including cost conveyance and royalty of materials curing etc. complete.	777.66	sqm	149.00	115871.29
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.	360.15	sqm	165.20	59496.83
13	2.5cm grading concrete in c.m. [1:2:2] including cost conveyance and royalty of materials curing etc. complete.	227.66	sqm	321.20	73125.08
14	Supplying, fitting and fixing vertrified 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)	224.91	sqm	1144.50	257408.81
	Supplying, fitting and fixing ceramic floor titles of size 30cm x 30cm/ 40cm x 40cm of approved make conforming to IS: 13755				

15	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 .	69.49	sqm	846.00	58788.71
16	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 including cost for rubbing, polishing & cost of marbel tiles etc. complete	32.97	sqm	954.400	31465.71
17	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	1344.13	kg	113.22	152183.78
18	Painting two coats with enamel paint of approved quality over one coat of primer .	104.154	sqm	198.30	20653.74
19	Priming 1 Coat on wall to receive paint/distemper	1214.93022	sqm	60.40	73381.79
20	Cement washing one coat with cost of all labour & materials .	509.88	sqm	16.40	8362.08
21	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.	707.96	sqm	35.10	24849.28
22	Wall painting two coats on new work with plastic emulsion paint of approved shade on new work to give an even shade	486.37	sqm	78.80	38325.66
23	Wall painting with two coats weather coat paint of approved shade on new work to give an even shade excluding cost of paint.	589.48	sqm	92.30	54409.41
24	Finishing wall surface of walls with Acrylic wall putty (Water based) of approved make and finished smooth and even surface to receive painting including cost of scaffolding staging charges with cost of all materials taxes,labour T & P etc. complete.	486.37	sqm	118.20	57488.48
25	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 specification,buffing,polishing etc. with cost, conveyance, taxes of all materials labour T & P etc. required	23.60	mtr	3350.90	79081.24
26	Granite Partition (above 20mm thick)	2.16	sqm	1662.12	3590.18
				Add Provision for Displayboard	5000.00
				Total Rs	4660204.00

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

Total 26(Twenty six) Nos Item only

Approved for 26(Twenty six) 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