

**BILL OF QUANTITY (BOQ)**

Name-Construction of Additional Class Room Building at Duarsuni Primary School under Banspal Block

Amount put to Tender : ₹ 9,59,971.00  
 EMD : 1% of the Amount put to Tender  
 Class of Contractor : D' & C' class only  
 Cost of Tender Paper : Rs.4000.00  
 Date required for completion : 6(Six) calender Month

SI No	Item of Work	Quantity	Unit	Rate	Amount
1	2	3	4	5	6
1	Earth work in excavation of foundation in hard soil or gravelly soil within 50 m initial lead and initial lift, including dressing and levelling the bed etc. complete	35.17	Each cum	169.21	5951.00
2	Supplying and filling foundation and plinth with sand wall watered and rammed with cost conveyance and royalty, taxes of all materials and labour (T&P) etc. complete.	47.08	Each cum	697.74	32849.00
3	P.C.C. (1:3:6) using 40 mm & down size B.S.Ch. chips including watering, curing with cost, direction of Engineer-in-Charge.	13.35	Each cum	4446.15	59356.00
4	R.C.C. M20 using 20 mm & down size B.S.Ch. chips including watering, curing with cost, conveyance, taxes and cost of all labour (T&P) etc. complete as per the direction of Engineer-in-Charge.				
	a. Footing	4.14	Each cum	4803.2	19885.00
	b. Plinth Beam	2.98	Each cum	5327.97	15877.00
	c. Column & Wall Beam	5.79	Each cum	10753.9	62265.00
	d. Lintel & Sill band	1.58	Each cum	8623.5	13625.00
	e. Roof slab	8.03	Each cum	9082.82	72935.00
	f. Chajja	0.76	Each cum	790.97	601.00

5	Straightening, Cutting, Bending, binding of M.S rod/TOR stein tying upthe grills and placing in position including cost of binding wire with all cost conveyance , taxes etc completed in all respect as per the direction of Engineer-in-Charge.	22.2	Each Qntl	8946.47	198611.00
6	Fly Ash Brick masonry with CM (1:6) in foundation including watering, curing with cost, conveyance, royalty and taxes of all materials & labour (T&P) etc. complete as per the direction of Engineer-in-Charge.	13	Each Cum	4450.88	57861.00
7	Fly Ash Brick masonry with CM (1:6) in superstructure including watering, curing with cost, conveyance, royalty and taxes of all materials & labour (T&P) etc. complete as per the direction of Engineer-in-Charge. (G.F)	20.22	Each Cum	4489.21	90771.00
8	Fly Ash Brick masonry with CM (1:6) in superstructure including watering, curing with cost, conveyance, royalty and taxes of all materials & labour (T&P) etc. complete as per the direction of Engineer-in-Charge.(F.F)	6.84	Each Sqmt	4767.77	32611.00
9	12mm thick C.P. (1:6) including watering, curing, conveyance, royalty & all taxes of materials & labour with T&P required for the work etc. complete as per direction of Engineer-in-Charge.				
	a.Ground Floor	132.04	Each Sqmt	151.91	20058.00
	b. 1st Floor(Parapet)	27.98	Each Sqmt	157.67	4411
10	16mm thick C.P. (1:6) including watering, curing, conveyance, royalty & all taxes of materials & labour with T&P required for the work etc. complete as per direction of Engineer-in-Charge.				
	a.Ground Floor	85.22	Each Sqmt	215.52	18366
	b. 1st Floor(Parapet)	33.34	Each Sqmt	220.67	7357
11	Finishing surface of walls with acrylic wall putty of approved make and finished smooth and even surface to receive painting including cost of staging charges with cost of all material taxes, labour T&P etc complete .	50.80	Each Sqmt	70.78	3595.00

12	Providing 20 mm thick grading plaster (1:4) over roof slab including cost, conveyance, royalty, curing all etc complete	63.05	Each Sqmt	237.96	15003.00
13	25mm thick A.S flooring with C.C (1:2:4) including punning using 12 mm size H.G.C.B chips including cost , conveyence, royalties, taxes etc of all materials , cost of all labour sundries T& P etc complete as per direction of Engineer in charge .	1.02	Each Sqmt	305.12	311.00
14	Finishing walls with water proofing cement paint og approved shade on new work two coats to give an even side including cost os paint	136.03	Each Sqmt	35.67	4852.00
15 a	Weather Coat painting two coat to wall with approved shade on new work to give an even shade including cost of all materials and labour (T&P) etc. complete.GF	132.04	Each Sqmt	98.95	13065.00
b.	Weather Coat painting two coat to wall with approved shade on new work to give an even shade including cost of all materials and labour (T&P) etc. complete.FF	61.31	Each Sqmt	101.70	6235.00
16	Priming one coat with any approved primer over plastered surface	329.38	Each Sqmt	60.64	19973.00
17	Supplying , fitting and fixing MS Grills , Door and windows made out of structural steel flat etc as per direction of Engineer in charge .	330.78	Each Sqmt	151.56	50133.00
18	Painting two coats with any approved on new wood work / iron work with all cost, of materials and labour, T & P etc completed as per direction of Engineer in charge.	23.68	Each Sqmt	145.32	3441
19	Fixing Vetrified tiles in floors treads or steps and landing on 25mm thick bed of cement mortar 1:1 (1 cement : 1 sand) jointed with neat cement slury mixed with pigment to match the shades of the tiles including rubbing and polishing complete including cost of precast tiles. Per 1sqm	52.14	Each Sqmt	1252.85	65323.00

20	Fixing Chequered tiles in floors treads or steps and landing on 25mm thick bed of cement mortar 1:1 (1 cement : 1 sand) jointed with neat cement slury mixed with pigment to match the shades of the tiles including rubbing and polishing complete including cost of precast tiles. Per 1sqm	13.37	Each Sqmt	845.88	11309
21	Fixing tiles in dados skirting and risers of steps on 12mm thick CP(1:3) jointed with neat cement slurry mixed with pigments to match the shade of the tiles including cost of precast tiles.	3.81	Each Sqmt	1109.98	4229
22	Wall painting with art painting including one coat priming to the wall surface .	10.05	Each Sqmt	490.25	4927
23	Supplying , fitting and fixing of stainless steel of Grade in hand railing using 50mm dia. Of 2mm thick circular pipe with Balustrade of size 32mm x 32mm x 2mm @ 0.090mtr . C/C and stainless square pipe bracing of size 32mm x32mm x 2mm in 3 row in stair case as per approved design and specificatin , buffing , polishing etc . with cost , convenyance , taxes of all materials , labour, T&P etc .. required for the complete in all respect .	12.3	mtr	3511	43185
24	Construction of Black boards ( L.S)	2	ach nos	500	1000
					959971.00

*[Signature]*  
22/05/2023  
Asst. Exe. Engineer  
Banspal Block

*[Signature]*  
22/05/2023  
B.D.O.  
Banspal

*[Signature]*  
22/05/2023  
Addl. Exicutive Officer Tech.  
Zilla Parishada Keonjhar

**TO BE FILLED BY THE TENDERER**

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

Equal to Estimate Cost  
Excess in Percentage  
Less in Percentage

	in Figure	In words
	%	
	%	
	%	

**Notes:-**

- 1) The Tenderer should qoute the percentage up to one decimal point only.
- 2) The Tenderer should go through the special conditions in the DTCN for percentage rate contract before tendering .
- 3) The Tenderers should qouted their percentage only inside the space provided for the perpose .
- 4) The percentage qouted at any other place will not be taken into consideration.

**OFFICE USE ONLY**

Sold for the work : Construction of Additional Class Room Building at Duarsuni Primary  
School under Banspal Block. FOR THE YEAR 2022-23 on payment of  
RS.....only per set vide money receipt  
No..... Book No..... Dt.....

EMD: Rs..... In shape of  
Regisration certificate furnished / not furnished  
STCC (GSTIN) furnished / not furnished  
ITCC (Pan Card) furnished / not furnished  
No of Correction .....

No of over writing .....

No of Interpolation.....

**Block Devlopment Officer  
Banspal Block**