

BILL OF QUANTITY (BOQ)

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

Amount put to Tender : ₹ 9,59,665.00
 EMD : 1% of the Amount put to Tender
 Class of Contractor : D' & C' class only
 Cost of Tender Paper : R₹ 4000.00
 Date required for completion : 6(Six) calender Month

Sl 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	34.68	Each cum	169.21	5868.00
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.	46.79	Each cum	436.31	20414.00
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.	13.14	Each cum	4861.17	63875.00
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	5291.53	21906.00
b.	Plinth Beam	2.8	Each cum	5816.3	16285.00
c.	Column & Wall Beam	5.69	Each cum	11242.26	63968.00
d.	Lintel & Sill band	1.58	Each cum	9111.82	14396.00
e.	Roof slab	8.03	Each cum	9571.14	76856.00
f.	Chajja	0.76	Each cum	823.53	625.00
5	Straightening, Cutting, Bending, binding of M.S rod/TOR steel tying up the 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.	21.85	Each Qntl	8970.99	196016.00
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.	12.4	Each Cum	4724.38	58582.00

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)	18.25	Each Cum	4762.71	86919.00
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	5041.27	34482.00

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	156.05	20604.00
b.	1st Floor(Parapet)	27.98	Each Sqmt	161.81	4527
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	85.11	Each Sqmt	220.49	18765
b.	1st Floor(Parapet)	33.34	Each Sqmt	225.63	7522
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	244.32	15404.00
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	317.64	323.00
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	1268.31	66129.00
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	861.34	11516
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	1122.7	4277
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 , conveyance , 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	Each nos	500	1000
					959665.00

[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 quoted 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 quote 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 quoted their percentage only inside the space provided for the purpose .
- 4) The percentage quoted at any other place will not be taken into consideration.

OFFICE USE ONLY

Sold for the work : Construction of Additional Class Room Building at Irida 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**