

Bill of Quantity (BOQ) (February 2025)

TENDER INVITING AUTHORITY- BLOCK DEVELOPMENT OFFICER, NUAGAON

NAME OF WORK- CONSTRUCTION OF ADDL. CLASSROOM AT GOVT PRIMARY SCHOOL, PANIASAL, CHITAPEDI GP

SCHEDULE OF WORKS					
SL. No	Description of Items	Quantity	Units	Rate(Rs)	Amount (Rs)
1	2	3	4	5	6
1	Earth work in excavation of foundation in hard soil Within initial lead of 50m.and 1.5m.initial lift Including rough dressing and leveling the bed as directed by the Engineer-in-charge.	46.10	CUM	270.90	12488.00
2	Filling in Foundation and Plinth with sand well watered and rammed including cost, carriage & royalty of materials etc. complete as per the direction of Engineer-in-charge.	64.30	CUM	1336.00	85905.00
3	Cement Concrete(1:3:6)with 4 Cm..size H.G.C.B. metal including cost, carriage & royalty of materials etc. complete as per the direction of Engineer-in-charge.	15.00	CUM	6205.00	93075.00
4	Brick masonry work with Fly Ash bricks in cement mortar (1;6) F & P including cost, carriage & royalty of materials etc. complete as per the direction of Engineer-in-charge.	18.00	CUM	5712.50	102825.00
5	Brick masonry work with Fly Ash bricks in cement mortar (1:6) in super structure including cost, carriage & royalty of materials etc. complete as per the direction of Engineer-in-charge.	17.60	CUM	5745.80	101126.00
6	RCC work of M 20 grade with 20 mm and down grade black hard granite (Crusher Brocken) chips including hosting and laying & royalty of materials etc. complete as per the direction of Engineer-in-charge.	32.00	CUM	6269.60	200627.00
7	Providing M.S. reinforcement for R.C.C. work including cutting, bending, binding and tying the grills and placing in position including cost of binding wire 18 to 20 gauge and cost and carriage of steel. etc. complete.	32.00	QTL	8782.50	281040.00
8	Rigid smooth centering and shuttering for RCC work including flase work and dismantling them after casting.				
a	Column Base footing/Septic Tank & Soak pit	12.92	SQM	247.70	3200.00
b	Lintel Band	25.30	SQM	570.80	14441.00
c	Beam & Column	53.70	SQM	1189.90	63898.00
d	Roof Slab & Chajja	113.80	SQM	755.70	85999.00
9	12 mm. thick cement plaster with cement mortar (1:6) over brick work including cost, carriage & royalty of materials etc. complete as per the direction of Engineer-in-charge.	130.20	SQM	194.80	25363.00
10	16 mm. thick cement plaster with cement mortar (1:6) over brick work including cost, carriage & royalty of materials etc. complete as per the direction of Engineer-in-charge.	143.20	SQM	279.10	39967.00
11	6 mm thick cement plaster (1:4) to RCC surfaces finished smooth including closed deep chiping and slury treatment , watering, curing cost, carriage, royalty, and taxes of all materials, cost of all labour, T&P etc complete as per the direction of E.I.C.	71.60	SQM	212.30	15201.00

12	Supplying, fitting and fixing vitrified tile (Printed) in floors of size 600mm x 600mm of approved make conforming to IS : 13755 laid on 20 mm thick cement mortar (1:4) (1 cement :4 course sand) and filling joints with white cement of approved quality including cost of all materials, labour T&P etc. required for the work all complete as per direction of E.I.C. (For New work only)	74.60	SQM	1203.50	89781.00
13	Fixing Vitrified tiles (size 600mmx600mm) (Printed) in dados skirting and risers of steps on 12mm thick cement plaster (1:3) jointed with neat cement slurry mixed with pigments to match the shade of the tiles including cost, carriage, cost of all labour etc. complete.	3.90	SQM	1330.60	5189.00
14	Supplying, fitting and fixing Industrial Vitrified tile in floors of size 300mm x 300mm of approved make conforming to IS : 4457 laid on 20 mm thick cement mortar (1:4) (1 cement : 4 course sand) and filling joints with white cement of approved quality including cost of all materials, labour T&P etc. required for the work all complete as per direction of E.I.C. (For New work only)	13.80	SQM	1067.20	14727.00
15	Supplying, fitting and fixing Industrial Vitrified tile in dados of size 300mm x 300mm of approved make conforming to IS : 4457 laid on 12 mm thick cement mortar (1:3) (1 cement : 3 course sand) including cost of all materials, labour T&P etc. required for the work all complete as per direction of E.I.C. (For New work only)	5.30	SQM	1194.30	6330.00
16	2.5cm thick grading concrete (1:2:2) on roof slab with 6mm size hard crusher broken granite chips on new work including watering curing cost of all materials, water-proofing compounds, T. & P. required for the works etc complete.	87.10	SQM	397.60	34631.00
17	Priming 1 coat to M.S. doors and Windows including all labour, materials, T&P etc. complete.	1.60	SQM	73.50	118.00
18	Painting 2 coats with any approved paint in iron works including sand papering, polishing surfaces, cost of paints, cost of all labour, T&P, etc complete in all floors as per direction of E.I.C.	1.60	SQM	182.00	291.00
19	Finishing surface of walls with Cement based wall putty & making smooth to receive painting including cost of scaffolding etc. with cost of all materials, labour T&P etc. complete.	214.80	SQM	89.80	19289.00
20	Priming 1 coat with wall primer water bond cement primer including all labour, materials, T&P etc. complete.	345.00	SQM	79.30	27359.00
21	Finishing to the exposed surfaces of wall with weather coat of any approved shade on new work 2 coats to give an even shade including cost of weather coat all cost of all labours and T&P etc. complete .	130.20	SQM	95.90	12486.00
22	Wall painting 2 coats with plastic emulsion paint of approved shade on new work to give an even shade including cost of paint etc complete.	214.80	SQM	102.80	22081.00
23	Supplying, fitting and fixing of 32mm thick flush door shutter with approved quality of 30mm thick BWR block board pasted with 1mm thick sunmica on both side of approved design and quality including cost of all door fittings and fixtures etc. complete	4.40	SQM	10775.30	47411.00

24	Supplying , fitting and fixing of two track UPVC sliding window of approved make with 6mm thick glass of approved quality complete with frame, shutters and all fitting and fixtures.	3.20	SQM	5010.6	16034.00
25	Supplying of M.S.sheet and angle welded doors and windows with all fittings of approved design and size at worksite including all cost of materials, loading, unloading, transporting charges & priming one coats with approved primer etc complete				
a	MS Window	81.00	Kg	57.60	4666.00
26	Fitting, fixing of iron doors / windows shutter with frame of approved design and size with all labour and T&P required for the wok etc complete as per the direction of the Engineer-in-charge.	3.20	SQM	94.30	302.00
27	Supplying, fitting and fixing of stainless steel of 304 grade in hand railing using 50 mm dia of 2 mm thick circular pipe with Balustrade of size 32 mm x 32mm x 2mm @ 0.90 mtr C/C and stainless aquare pipe bracing of size case as per approved design and specification, buffing, polishing etc. with the cost, conveyance taxes of all material, cost of all labour etc. complete in all respect. (in all floor)	15.50	RMT	3113.90	48265.00
28	Const. of Electrification (To be paid as per actual maintaning all formalitiies)				44223.00
29	Cost. Of Transparency Board		LS		3000.00
30	Fire fighting Arrangement		LS		4000.00
31	Rain Water Harvesting		LS		10000.00
32	Anti termite		LS		5000.00
33	Black board & Photography		LS		4500.00
34	Contingency quality control				15183.00
				Total	1560021.00
Total= 34 (Thirty Four no. of item)		Fifteen Lakh Sixty Thousand Twenty One Only			

My Quoted rate is.....

...(Figure & Words) Excess over / Less than/ Equal to above estimated cost.

Note.

1. The Contractor should not write anything except quating of percentage and in case of anything regarding Tender.

2. Stick out which are not applicable.

Total 34 (Thirty Four) nos. of items only

Nos. of Correction

Nos. of Overwriting

Nos. of Interpolation

Approved for 34 (Thirty Four) Nos. of items only

Full Signature of the Contractor with Date


Block Development Officer
Nuagaon