

BILL OF QUANTITY (BOQ)

NAME OF THE WORK: - Construction of Boundary Wall and Toilet at -Janardanapur UGME School,Janardanapur. for the year 2020-21

Amount put to Tender	:	Rs. 8,88,011.00
EMD	:	Exempted vide letter no 5984 dt. 27.04.2021 of works deptt.
Class of Contractor	:	D' & C' class only
Cost of Tender Paper	:	Rs. 4,000.00
Date required for completion	:	6(Six) calender Month

Sl. no.	Item of Work	Quantity	Unit	Rate	Amount
1	Earthwork in excavation of foundation in hard soil or gravelly soil except sheet rock requiring blasting to proper profile with all leads, lifts and delifts to proper section and profile including dressing and levelling the bed upto required depth . as per direction of Engineer-in-charge	67.06	cum	182.80	12259.00
2	Supplying, filling in foundation and plinth with sand, watered and rammed including cost, conveyance & royalty and all taxces of materials cost of all labour with T&P etc. complete. as per direction of Engineer-in-charge	17.04	cum	366.84	6251.00
3	C.C (1:3:6) using 40 mm hg metal in foundation with 40 mm size hand Broken metal including cost, conveyance, royalty etc complete as per direction of Engineer-in-charge	12.34	Cum	4775.79	58933.00
4	RCC M20 grade with 20mm and down graded black hard granite crusher broken chips including hosting and laying				
	Plinth beam	5.49	Cum	5438.41	29857.00
	Lintel	0.90	Cum	8676.84	7809.00
	Roof Slab	5.22	cum	9143.55	47729.00
5	Straightening bent up or coiled M.S. rod or HYSD steel (Fe- 415), cutting, bending, cracking, hooking, welding or jointing (if required), the M.S rod or HYSD steel and binding, tying the grills, hoisting, lowering and placing in proper position as requireas per direction of Engineer-in-charge	11.24	Qntl	7579.52	85194.00
6	Fly ash.Brick masonry in cement mortar (1;6) in F/P including cost ,conveyance etcas per direction of Engineer-in-charge .	43.66	Cum	4251.29	185611.00
7	Fly ash.Brick masonry in cement mortar (1;6) in Superstructure including cost ,conveyance etcas per direction of Engineer-in-charge .	55.91	Cum	4289.24	239811.00

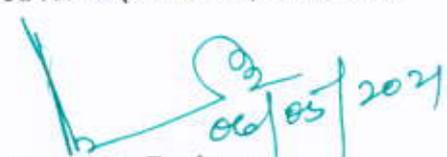
	2.5cm thick AS flooring with CC(1:2:4)using 12mm size CB chips including all cost etc complete.	17.34	sqm	309.35	5364.00
9	12 mm thick cement plaster in C.M.(1:6) in external surface of wall including cost ,conveyance etc as per direction of Engineer-in-charge	110.00	Sqm	139.80	15378.00
10	Supplying fitting &fixing of M.S.Grill for Window including all cost of material & Laour charges as per direction of Engineer-in-charge.	181.22	Kg	132.29	23974.00
11	16 mm thick cement plaster in C.M.(1:6) in internal surface of wall including cost ,conveyance etc as per direction of Engineer-in-charge	473.62	Sqm	198.15	93848.00
12	Finishing wall with water proof cement paint of approved shade on new work to give an even shade including cost of cement paint including allcost ,taxes etc compl.	360.00	Sqm	34.65	12474.00
13	Fixing the tiles in dados skirting risers of on 12 mm thick C.P. (1:3) jointed with neat cement Slurry				
	with vetrified tile	27.12	Sqm	962.81	26111.00
14	Fixing of vetrified tiles(600mmx600mm) in floors treads of steps and landing on 20mm thick bed of CM(1:4) jointed with neat cement slurry mixedwith pigment to match the shade of the tile including rubbing and polishing compl	20.08	Sqm	962.97	19336.00
15	Priming one coat on new iron work & wood work with all cost of materials & labour T&p etc compl.	21.74	sqm	53.67	1167.00
16	Painting 2-coats over a coat of primer including cost of primer and paint etc complete.	21.74	sqm	138.36	3008.00
17	Finishing walls with weather coat of approved shade on new work 2coat to give	196.48	sqm	35.53	6981.00
18	Cement washing one coat with shell lime on slacked and cement including all cost etc comp'	196.48	sqm	14.84	2916.00
19	Construction of display board with painting	1.00	Nos	4000.00	4000.00
Total					888011.00

N.B : Labour Cess 1% will be added and recovered while preparing the bill for payment.

TOTAL 19 (Nineteen) NOS ITEM ONLY

Approved for 19 (Nineteen) items only


Assistant Engineer
Anandapur Block


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

**Executive Engineer
DRDA Keonjhar**


**Block Development Officer
Anandapur Block**