

**BILL OF QUANTITY (BOQ)**

NAME OF THE WORK: - Construction of Additional classroom and boundary wall at Brajabandhu UP Scool for the year 2020-21

Amount put to Tender	:	Rs. 1,790,922.00
Class of Contractor	:	D' & C' class only
Cost of Tender Paper	:	Rs.6000.00
Date required for completion	:	3(Three) 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	129.74	cum	182.80	23716.69
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	55.29	cum	322.84	17848.95
3	P.C.C (1:3:6) in foundation and plinth using 25mm H.G.C.B metal including cost, conveyance, royalty etc complete as per the direction of Engineer incharge.	25.21	cum	4782.94	120555.6
4	R.C.C (M20) using 12mm H.G.C.B chips including centering & shuttering cost, conveyance, royalty etc complete as per the direction of Engineer incharge.				
a	Footing	7.22	Cum	5408.22	39071.19
b	Plinth beam	11.23	Cum	5717.50	64155.58
c	Column & Wall Beam	3.62	Cum	11625.58	42114.36
d	Lintel & Sill band	1.60	Cum	10116.31	16158.96
e	Roof slab	7.10	Cum	10043.20	71347.53
f	Chajja	10.72	Cum	867.35	9295.77
5	Straightening, cutting, bending, binding of M.S rod or 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.	29.07	Qntl	7582.30	220376.38

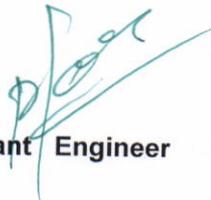
6	Fly ash brick masonry with cement mortar (1:6) in foundation and plinth including cost, conveyance, royalty, taxes of all materials, all labour T & P sundries etc complete as per direction of Engineer in charge.	83.54	Cum	4316.60	360593.07
7	Brick work with Fly ash brick with cement mortar (1:6) in superstructure including cost, conveyance, royalty, taxes of all materials, all labour T & P sundries etc complete as per direction of Engineer in charge.	103.75	Cum	4354.55	451756.33
8	Providing 20 mm thick grading plaster (1:4) over roof slab including cost, conveyance, royalty, curing all etc complete	63.03	Sqm	219.89	13858.33
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	159.56	Sqm	139.59	22273.01
10	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	806.24	Sqm	197.89	159547.46
11	12mm thick cement plaster with cement mortar (1:6) cement punning for dados and skirting including cost, conveyance, royalties, taxes etc of all materials, costs of all labour sundries T & P etc complete as per direction of Engineer in charge.	7.62	Sqm	163.51	1245.59
12	Fixing tiles (vetrifed tiles 600mm x 600mm ) in floors , treads or steps and landing on 20mm thicks bed of CM 1:4 jointed with neat cement slury mixed with pigment to match the shade of the tiles including rubing and polishing with cost conveyance of all materials etc complete.	52.73	Sqm	953.25	50261.07
13	Priming one coat with approved wall primer including all cost, taxes etc complete as per direction of Engineer in charge.	223.19	Sqm	59.08	13185.83
14	Finishing wall with weather coat paint or approved shade on new work (two coats) to give an even shade including cost of cement paint, including all cost, taxes etc	223.19	Sqm	72.85	16259.07
15	Supplying, fitting and fixing MS Grills, Doors and Windows made out of structural steel flat etc as per direction of Engineer in charge.	356.88	KG	132.29	47210.19
16	Priming one coat on new iron work & wood work with all cost of material & labour T & P etc complete as per direction of Engineer in charge.	23.97	Sqm	54.46	1305.30

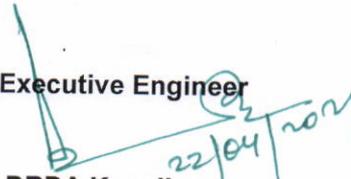
17	Painting two coats with any approved on new wood work / iron work with all cost, of materials and labour, T & P etc completed as per direction of Engineer in charge.	23.97	Sqm	138.36	3316.17
18	Finishing wall with water proof cement paint of approved shade on new work (two coats) to give an even shade including cost of cement paint, including all cost, taxes etc complete as per direction of Engineer in charge.	735.00	Sqm	34.65	25469.99
<b>Total</b>					<b>1790922</b>

**TOTAL 18 NOS ITEM ONLY**

(Seveteen lakhs Ninety thousand nine hounded twenty two

Approved for 18 items only

  
**Assistant Engineer**  
**Ghasipura Block**

  
**Executive Engineer**  
**DRDA Keonjhar**  
 22/04/2024

**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
- 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**  
**Excess in Percentage**