

## Bill of Quantity

	Estimated cost	:- Rs. 5931000.00
<b>NAME OF THE WORK :</b> Const of Additional class room, Toilet, Drinking water facility & Science Lab Room at Govt Girls High School-Municipality, for 2021-22 under OMBADC.	Amount put to tender	:- Rs. 4945203.00
	Class of Contractor	:- B & A
	Cost of Tender Paper	:- Rs. 6000.00
	Earnest money Deposite 1%	Rs.49452.00
	Time of completion	:- 6 (Six) Months

**Govt Girls High School-Municipality (Class Room-37.2 lakhs ,Toilet-3.112lakhs, Drinking Water-1.528 ,Science lab-17.47 lakhs )**

SL No.	Description of Items	Unit	Quantity	Rate	Amount
1	2	3	4	5	6
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 and making it fit for laying concrete and depositing the excavated materials away from the work site with all leads and lifts including dewatering if necessary from foundation complete as directed by Engineer-in-Charge.	One Cubic Meter	181.81	186.92	33984.73
2	Filling in foundation and plinth with sand, watered and rammed including cost, conveyance & royalty of materials with labour and T&P required for the work.	One Cubic Meter	240.55	455.83	109646.79
3	Cement concrete of proportion (1:3:6) with 40mm & down graded size hand broken H.G. metal for foundation concrete approved quality from approved quarry including hoisting, lowering and laying concrete to the required level ramming, watering, curing etc. complete including cost, conveyance & royalty of materials with all labour charges.	One Cubic Meter	72.68	4524.60	328863.82
4	CC (1:2:4) by using 12 mm size cbhg chipps including all cost etc complete	One Cubic Meter	6.63	5897.10	39075.16
5	Brick work with Fly Ash Bricks in cement mortar (1:6) in F & P of size 9"x5"x3" having crushing strength not less than 75 kg/cm <sup>2</sup> with dimensional tolerance ± 8% including splays cutting circular moulding chamfering and corbelling and similar such type of works with all necessary projections watering and curing after immersing the bricks in water at least for six hours before use including cost, conveyance & royalty of materials with labour charges etc complete in all respect.	One Cubic Meter	76.10	4220.40	321184.46
6	Brick work with Fly Ash Bricks in cement mortar (1:6) in <b>Superstructure</b> of size 9"x5"x3" having crushing strength not less than 75 kg/cm <sup>2</sup> with dimensional tolerance ± 8% including splays cutting circular moulding chamfering and corbelling and similar such type of works with all necessary projections watering and curing after immersing the bricks in water at least for six hours before use including cost, conveyance & royalty of materials with labour charges etc complete in all respect.	One Cubic Meter	95.20	4258.32	405400.69
7	RCC M-20 work with cement concrete with crushed granite 20mm down grade course aggregate of approved quality mixing by concrete mixer including hoisting, lowering and laying the concrete in position to proper slope and level and compacting by Vibrators in layers not exceeding 0.15m depth including watering, curing for required period 28 days, centering & shuttering and finishing exposed surface smooth providing grooves wherever necessary including cost, conveyance, royalty and other taxes of all materials				
a	Column Base	One Cubic Meter	20.52	4945.16	101495.95

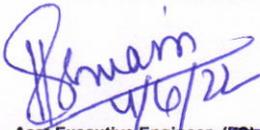
b	Column & Beam	One Cubic Meter	34.08	10612.08	361656.98
d	Plinth Beam	One Cubic Meter	16.07	4792.40	77025.93
e	Lintel Band	One Cubic Meter	7.36	8481.96	62399.67
f	Chhaja	One Square Meter	36.96	768.04	28387.95
g	Slab	One Cubic Meter	55.56	9051.60	502926.28
8	Straightening bent up or coiled M.S. rod or 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 required for RCC works including cost, conveyance and taxes of M.S. rod or HYSD steel and binding wires of 18 to 20 gauge and labour charges required for the work etc complete.	One Quintal	134.85	9840.36	1326993.63
9	16mm (5/8") thick cement plaster (1:6) finishing smooth to inside rough surface of 9"/10" thick brick walls after racking out the joint including watering and curing with cost, conveyance, royalties and taxes of all materials and cost of all labour charges required for the work etc complete.	One Square Meter	504.34	206.10	103944.17
10	12mm thick cement plaster (1:6) finishing smooth to Outside rough surface of 9"/10" thick brick walls after racking out the joint including watering and curing with cost, conveyance, royalties and taxes of all materials and cost of all labour charges required for the work etc complete.	One Square Meter	544.74	145.80	79422.98
11	6 mm thick cement plaster in cement mortar (1:4) to RCC surface finished smooth including deep chipping and slurry treatment including punning including cost, conveyance & royalty of materials.	One Square Meter	570.98	157.90	90157.43
12	20mm. thick cement plaster grading in c.m. 1:4 including cost conveyance and royalty of materials curing etc. complete.	One Square Meter	423.59	229.30	97129.40
13	Fixing chequered tiles in floors,treads or steps and CM (1:1) jointed with neat cement slurry mixed with landings on 25 mm thick pigments to match the shades includind cost for rubbing, polishing & cost of marbel tiles	One Square Meter	22.02	614.70	13534.03
14	Supplying,fitting & fixing of stainless steel of 304 grade in hand railing using 50mm. Dia of 2mm. thick circular pipe with Balustrade of size 32mm.x32mm. x2mm.@ 0.90m.C/C and stainless square pipe bracing of size 32mm.x32mm.x2mm. In 3 rows in stair case	One Running Meter	20.12	3459.10	69603.84
15	Supplying ,fitting and fixing vertirfed tiles in floors,treads or steps of size 600mm x 600mm of approved make conforming to IS: 13755 laid on 20mm thick cement mortar (1:4) (1 cement : 4 course sand) and filling joints with white cement of approved qual	One Square Meter	371.55	1035.59	384776.33
16	Supplying ,fitting and fixing Ceramic Floor tyles 30cmx30cm / 40cmx40cm of approved make conforming to IS: 13755 laid on 20mm thick cement mortar (1:4) (1 cement : 4 course sand) and filling joints with white cement of approved quality including cost of m	One Square Meter	7.39	882.81	6527.88

17	Supplying, fitting and fixing steel angle iron door & window with steel angle iron frame manufactured from standard rolled steel angle section of 40mmx40mmx6mm size with corners of the frame duly mattered and electrically welded with fishtail hold fasts made out of MS flat size 200mmx50mmx30mm wide and 5mm thick welded to the frame @ 6 nos per frame with 10mm dia MS round bar to be welded at the day with MS hinges of size 100mm 14SWG thick @ 3 nos and 15mm size 1 no. for single & double leaf shutter, aldop staple and tower bolt hinges duly welded to the frame with one coat of anti corrosive red oxide zinc chrome primer including cost, conveyance, taxes of all materials with all labour charges for the work.	One Kilogram	1799.00	86.30	155253.70
18	Fixing colour Glazed tiles in wall on 12 mm thick cement plaster(1:3) jointed	One Square Meter	22.31	705.50	15742.94
19	Painting two coats with any approved synthetic enamale paint of approved quality shade and make over a coat of priming to new wood work/ iron work including cost of the primer and paint, sand papering polishing the surface with cost, conveyance, royalty, taxes with all labour charges.	One Square Meter	138.37	191.80	26540.24
20	Supplying,fitting & fixing of GI pipe in hand railing using 50mm. Dia of 2mm. thick circular pipe etc. with cost, conveyance, taxes of all materials labour T & P etc. required for the completion in all respect.	Per One Rmt	6.10	333.00	2030.49
21	Wall painting priming two coats with water bound of approved shade on new work to give an even shade including cost of paint.	One Square Meter	1487.59	61.10	90891.57
22	Wall painting with two coats weather coat paint of approved shade on new work to give an even shade including cost of paint.	One Square Meter	1557.83	71.00	110605.86
					4945202.91
				<b>say</b>	<b>4945203.00</b>

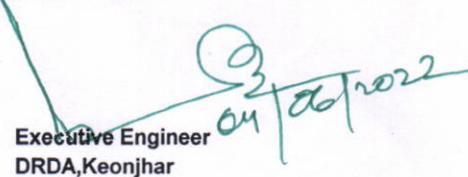
**Rupees Forty Nine lakhs Forty Five thousand Two hundred Three only**

**Tender schedule for the project:-Govt.Girls High School,Municipality(Additional class room,Toilet , Drinking water facility, and Science Laboratory ) under OMBADC is approved for Rs. 4945203.00(Rupees Forty Nine lakhs Forty Five thousand Two hundred Three ) only with 22(Twenty Two) items only.**

G.S.T cost is 12%(CGST6%+SGST%) & with Labour welfare cess 1% will be added at the time of of agreement.

  
Asst Executive Engineer (EC)  
Keonjhar Sadar

  
Block Development Officer  
Keonjhar Sadar

  
Executive Engineer  
DRDA,Keonjhar

My /Our quoted rate is \_\_\_\_\_ % Excess/Less/Equal  
to the corresponding estimate rate  
(Write both in words and Figures)

**NOTES:-**

1. The Contractor should not write anything except quoting of percentage,excess/less/equal to the amount to Tender and in any case any thing else regarding tender rate is mentioned,the Tender is liable for rejection.
2. Strike out which are not applicable.
3. Percentage quoted by the contractor shall be accurately filled in figure and words,so that there is no discrepancy.
4. If any discrepancy is found in the percentage quoted in words and figures then the percentage quoted by the contractor in words shall be taken as correct.
5. The percentage quoted in the tender will out mentioning excess or less will be treated as excess.
6. The contractor should write percentage excess or less up to two decimal point only.If he/her writes the percentage excess or less more than two decimal points it will be treated as cancelled.

**Contractor**

**Block Development Officer  
Sadar Block**