

## BILL OF QUANTITY (BOQ)

NAME OF THE WORK: - "Construction of New Mini Stadium at TARATARA" for the year 2020-21

Amount put to Tender	:	Rs. 17,49,517.00
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.6000.00
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	91.90	cum	203.30	18683.00
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	37.72	cum	370.47	13974.00
3	C.C (1:4:8) 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	22.58	Cum	3893.46	87914.00
4	RCC M20 grade with 40mm size metal in foundation with 40mm size metal including cost conveyance rayality etc complete as per direction of Engineer in charge.				
	Foundation	25.78	Cum	6961.40	179465.00
	Beam	21.87	Cum	6961.40	152246.00
	Lintel	1.03	Cum	10141.10	10445.00
	Chajja	0.44	Cum	10661.10	4691.00
	Column	1.14	Cum	12243.80	13958.00
	Slab	5.48	Cum	10661.10	58423.00

	Cost of M.S.Rod with 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.	44.59	Qntl	6468.80	288444.00
6	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 $\pm$ 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.	62.12	Cum	4180.20	259674.00
7	Brick work with Fly Ash Bricks in cement mortar (1:6) in Superstructure of size 9"x5"x3" having crushing strength not less than 75 kg/cm <sup>2</sup> with dimensional tolerance $\pm$ 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.	123.67	Cum	4213.20	521046.00
8	6 mm thick cement plaster in C.M.(1:4) for Ceiling including including cost ,conveyance etc as per direction of Engineer-in-charge	11.89	Sqm	151.40	1800.00
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	129.83	Sqm	135.10	17540.00
10	16 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	134.34	Sqm	192.80	25901.00

	Supplying, fitting and fixing vetrified tile in floors of size 600mm*600 mm of approved make with application of polymer modified cement based water resistant adhesive bed of required thickness of 10 mm and filling joints with Epoxy grout of approved quality including cost of all materials labour, T&p etc complete as per direction of Engineer-in-charge	11.89	Sqm	1123.62	13360.00
12	Fixing the tiles in dados skirting risers over 12mm thick C.P.(1:3) jointed with neat cement slurry etc.	2.71	Sqm	991.43	2687.00
13	One coat of cement washing over cement plaster surface including cost and all labour etc complete.	2.72	Sqm	14.50	39.00
14	Finishing out side wall surface with Weather Coat (I.S.I) two coats with any approved shade overhead coat of priming including cost of all materials and labour (T&P) etc. complete as per the direction of Engineer-in-Charge.	276.05	Sqm	73.57	20309.00
15	20 mm thick cement plaster in cement mortar (1:6) in external surface of wall including cost ,conveyance etc as per direction of Engineer-in-charge.	10.70	Sqm	213.50	2284.00
16	Supplying fitting & fixing of M.S.Grill for Window including all cost of material & Laour charges as per direction of Engineer-in-charge.	654.50	Kg	72.00	47124.00
17	Labour cost for fitting fixing of windows grills etc complete.	17.37	Sqm	150.00	2606.00
18	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.	17.37	Sqm	167.20	2904.00
19	Const. of a Display Board with painting.	1	nos	4000.00	4000.00

Total

1749517.00

TOTAL 19 (Nineteen) NOS ITEM ONLY

Approved for 19 ( Nineteen ) items only

Assistant Engineer  
Anandapur Block

Executive Engineer  
DRDA Keonjhar

02  
06/5/2021

**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 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.

**Executive Engineer  
DRDA Keonjhar**

  
**Block Development Officer  
Anandapur Block**