

BILL OF QUANTITY (BOQ)

CONSTRUCTION OF ADDITIONAL CLASS ROOM, BOUNDARY WALL & DRINKING WATER FACILITY OF GOVT. HIGH SCHOOL, PODANG.

Amount put to Tender	:	Rs.	19,78,697.00
Class of Contractor	:	D' & C' class only	
Cost of Tender Paper	:	Rs.	6,000.00
Date required for completion	:	4(Four) Calender Month	

Sl. no.	Items	Unit	Quantity	Rate	Amount
(1)	E/W in excavation of foundation in hardsoil within initial lead & lift including levelling and dressing the bed complete.	cum	152.89	188.30	Rs. 28,789.00
(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.	cum	43.82	370.47	Rs. 16,234.00
(3)	Cement Concrete (1:4:8) with 40mm size H.G.H.B. metal including all cost, conveyace ad royalty etc complete.	Cum	28.60	3736.34	Rs. 1,06,859.00
(4)	Cement Concrete (1:2:4) with 12mm size H.G.C.B. chips including all cost, conveyace ad royalty etc complete.	Cum	8.60	6004.70	Rs. 51,640.00
(5)	Brick work with 1st class Fly Ash.Bricks in cement mortar (1:4) in F & P of size 10"x5"x3" having crushing strength not less than 75 kg/cm ² with dimensional tolerance \pm 8% including splays cutting circular moulding chamfering and corbelling and sim etc complete.	Cum	47.33	4288.70	Rs. 2,02,984.00
(6)	Cement Concrete (1:1.5:3) with 12mm size H.G.C.B. chips including all cost, conveyace ad royalty etc complete.	Qntl	34.54	6677.90	Rs. 2,30,655.00
(7)	A. For RCC foundation and plinth band footing bases of column mass concrete roof slabs with it's centering & shuttering etc complete.	Cum	29.17	6831.00	Rs. 1,99,260.00
(8)	Labour for cutting, bending and binding M.S.Rods including cost of binding wires complete.	Qtl	54.98	6517.40	Rs. 3,58,327.00

(9)	Brick work with Fly Ash.Bricks in cement mortar (1:6) in super structure of size 10"x5"x3" having crushing strength not less than 75 kg/cm ² with dimensional tolerance ± 8% including splays cutting circular moulding chamfering and corbelling and sim etc complete.	Cum	91.38	4113.40	Rs.	3,75,882.00
(10)	Rigid smooth centring, shuttering for R.C.C. works including falseworks and dismantling them after casting etc complete.					
	A) Mass Concrete,F & P etc.	Sqm	83.99	102.10	Rs.	8,575.00
	B) Lintel Bend :-	Sqm	14.44	263.57	Rs.	3,806.00
	C) Column & Beam:-	Sqm	38.82	724.09	Rs.	28,109.00
	D) Roof Slab & Chajja :-	Sqm	78.90	425.21	Rs.	33,549.00
(11)	Grading conc. in propertion (1:2:2) with 6mm CB chips etc all complete.	Sqm	77.99	214.10	Rs.	16,698.00
(12)	16mm.thick Cement Plaster in C.M. (1:6) over Brick work complete.	Sqm	700.62	193.20	Rs.	1,35,360.00
(13)	Finishing walls with cement washing one coat to surface of wall etc complete.	Sqm	595.72	14.60	Rs.	8,698.00
(14)	Finishing of walls with water proofing cement paint of approved shadeTwo coat for all cost complete.	Sqm	595.72	35.56	Rs.	21,185.00
(15)	Filling foundation and plinth with excavated earth including all cost complete.	Cum	91.52	125.53	Rs.	11,489.00
(16)	12mm.thick Cement Plaster in C.M. (1:6) over Brick work complete	Sqm	84.13	135.40	Rs.	11,391.00
(17)	Fixing tiles in floors , treads of steps and landing on 25mm thick bed of CM (1:4) jointed with neat cement slurry including all comp.	Sqm	78.50	1123.62	Rs.	88,204.00
(18)	Fixing tiles in dados , risises of steps and on 12mm thick bed of CM (1:3) jointed with neat cement slurry including all comp.	Sqm	4.93	978.54	Rs.	4,824.00
(19)	Fixing chequres tiles in floors , treads of steps and landing on 25mm thick bed of CM (1:4) jointed with neat cement slurry including all comp.	Sqm	11.61	568.82	Rs.	6,604.00
(20)	Finishing walls with acrylic wall putty (Water based)	Sqm	95.93	71.38	Rs.	6,848.00
(21)	Priming one coat over plaster surface with water bound cement primer with cost of all material	Sqm	91.32	59.67	Rs.	5,449.00

	Wall painting two coats with plastic emulsion paint with cost of materials and labours	Sqm	109.46	111.87	Rs.	12,245.00
(23)	Painting two coats over a coat of primer including cost of primer and labor etc complete.	Sqm	30.10	167.20	Rs.	5,033.00
					Rs.	19,78,697.00

(Rupees Nineteen Lakh Seventy Eight Thousand Six Hundred Ninety Seven) Only

TOTAL 23 (Twenty Three) NOS ITEM ONLY

G.S.T. cost in 12% (CGST 6%+SGST 6%) will be add at the time of agreement.

[Signature]
27.4.21
Assistant Executive Engineer
Telkoi Block

[Signature]
27/04/2021
Executive Engineer
DRDA Keonjhar

[Signature]
27.4.21
Block Development Officer
Telkoi

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 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
Telkoi Block***