

BILL OF QUANTITY (BOQ)

**Construction Of Addl.classroom with Toilet & Boundary Wall At Damodargauni  
P.U.P.S**

Amount put to Tender	:	Rs	28,25,378.00
Class of Contractor	:	C' & B' class only	
Cost of Tender Paper	:	Rs.	6,000.00
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	261.06	cum	203.30	Rs 53,074.00
(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	119.71	cum	414.91	Rs 49,669.00
(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	63.20	Cum	3850.37	Rs 2,43,326.00
(4)	RCC M20 grade with 20mm and down graded black hard granite crusher broken chips including hosting and laying	7.41	Cum	4958.83	Rs 36,769.00
(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	63.24	Qntl	6499.10	Rs 4,11,035.00
(6)	Rigid & smooth centring and shuttering				
	(A) Column foundation & Plinth	52.75	Sqm	102.10	Rs. 5,386.00
	(B) Column & beam	118.53	Sqm	724.09	Rs 85,828.00
	(C) Lintel	38.49	Sqm	263.57	Rs 10,146.00
	(D) Chajja & Roof slab	147.21	Sqm	425.21	Rs 62,598.00

(7)	Fly ash.Brick masonry in cement mortar (1;6) in Plinth & Foundation including cost ,conveyance etc as per direction of Engineer-in-charge .	60.35	Cum	4357.50	Rs 2,62,978.00
(8)	Fly ash.Brick masonry in cement mortar (1:6) in including cost ,conveyance etc as per direction of Engineer-in-charge .	125.07	Cum	4390.50	Rs 5,49,116.00
(9)	12(1/2) 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	872.95	Sqm	137.10	Rs 1,19,681.00
(10)	Supplying fitting & fixing of M.S.Grill for Window including all cost of material & Laour charges as per direction of Engineer-in-charge.	872.63	Kg	85.00	Rs 74,173.00
(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	333.85	Sqm	195.20	Rs. 65,168.00
(12)	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.	45.25	Sqm	204.20	Rs 9241.00
(13)	6mm thick cement plaster in cement mortar (1:4) to RCC surface finished smooth including deep chipping and slury treatment including punning including cost, conveyance & royalty of materials.	142.54	Sqm	153.10	Rs 21,822.00
(14)	Finishing wall surface with Acrylic wall putty( water based of approved make and finished smooth and even to receive paint in including cost of scaffolding etc complete	273.28	Sqm	71.38	Rs 19,508.00
(15)	Finishing walls with cement washing one coat to surface of wall	584.59	Sqm	14.90	Rs 8,710.00
(16)	Wall painting two coat with plastic emulsion paint over a coat of priming including cost of all materials and labour etc. complete as per the direction of Engineer-in-Charge.	273.28	Sqm	80.08	Rs 21,885.00
(17)	Painting 2-coats with enamel paint over a coat of priming to door and windows.	55.51	Sqm	165.54	Rs. 9,189.00
(18)	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.	1053.20	Sqm	73.57	Rs 77,487.00

19)	Providing R.c.c(1:1.5:3)with using 12mm size chips etc. complete	54.28	Cum	6737.90	Rs 3,65,733.00
(20)	R.R.H.G Stone masonry in C.M(1:6) etc. Complete	70.88	Cum	3307.12	Rs 2,34,392.00
(21)	20 mm thick grading plaster in CM (1:4) to roof slab	131.05	Sqm	217.20	Rs 28,464.00

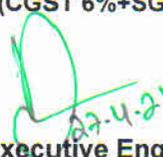
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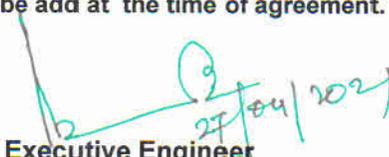
Rs 28,25,378.00

(Rupees Twenty eight Lakh Twentyfive Thousand Three hundred Seventy Eight) only

TOTAL 21 (Twentyone ) NOS ITEM ONLY

G.S.T. cost in 12% (CGST 6%+SGST 6%) & with labour cess 1% will be add at the time of agreement.

  
27-4-21  
Assistant Executive Engineer  
Telkoi Block

  
27/04/2021  
Executive Engineer,  
DRDA Keonjhar

**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***