

**BILL OF QUANTITY (BOQ)**

**Construction Of Addl.classroom & Boundary wall At Gopobandhu U.P.School Katrapali**

Amount put to Tender	:	Rs	19,24,793.00
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.	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	213.84	cum	203.30	Rs 43,452.00
(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	68.98	cum	414.91	Rs 28,621.00
(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	45.85	Cum	3850.37	Rs 1,76,553.00
(4)	Providing RCC (1:1.5:3) with using 12 mm size H.G.C.B Chips Etc Complete.	32.97	Cum	6737.90	Rs 2,22,115.00
(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	32.47	Qntl	6499.10	Rs 2,11,020.00
(6)	Rigid & smooth centring and shuttering				
	(A) Column foundation & Plinth	20.72	Sqm	102.10	Rs. 2,116.00
	(B) Column & beam	48.91	Sqm	724.09	Rs 35,412.00
	(C) Lintel	19.25	Sqm	263.57	Rs 5073.00
	(D) Chajja & Roof slab	65.53	Sqm	425.21	Rs 27,862.00

(7)	Fly ash.Brick masonry in cement mortar (1:6) in Foundation & Plinth including cost ,conveyance etcas per direction of Engineer-in-charge .	41.82	Cum	4357.50	Rs 1,82,232.00
(8)	Fly ash.Brick masonry in cement mortar (1:6) in Superstructure including cost ,conveyance etcas per direction of Engineer-in-charge .	102.90	Cum	4390.50	Rs 4,51,798.00
(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	770.78	Sqm	137.10	Rs 105673.00
(10)	Supplying fitting &fixing of M.S.Grill for Window including all cost of material & Laour charges as per direction of Engineer-in-charge.	346.50	Kg	85.00	Rs 29,453.00
(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	207.73	Sqm	195.20	Rs. 40,549.00
(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.	19.22	Sqm	204.20	Rs 3926.00
(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.	66.31	Sqm	153.10	Rs 10,152.00
(14)	Finishing wall surface with Acrylic wall putty( water basedof approved make and finished smooth and even to receive paintin including cost of scaffolding etc complete	136.64	Sqm	71.38	Rs 9754.00
(15)	Finishing walls with cement washing one coat to surface of wall	239.64	Sqm	14.90	Rs 3571.00
(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.	136.64	Sqm	80.08	Rs 10,943.00
(17)	Painting 2-coats with enamel paint over a coat of priming to door and windows.	21.00	Sqm	165.54	Rs 3475.00

(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.	927.67	Sqm	73.57	Rs 68,252.00
(19)	R.R.H.G Stone masonry in C.M(1:6) etc. complete	72.14	Cum	3307.12	Rs 2,38,559.00
(20)	20 mm thick grading plaster in CM (1:4) to roof slab	65.53	Sqm	217.20	Rs 14,232.00

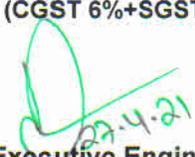
**Total**

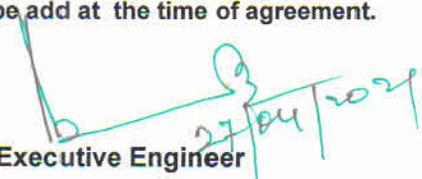
**Rs 19,24,793.00**

**(Rupees Ninteen Lakh Twenty four Thousand Seven hundred Ninty Three) only**

**TOTAL 20 (Twenty ) 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.**

  
**Assistant Executive Engineer**  
**Telkoi Block**

  
**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***