

BILL OF QUANTITY

**Construction of proposed HWC building at
Barbil under Saharpada block for the year
2019-20**

Name of the work

CLASS OF CONTRACTOR

APPROXIMATED COST

COST OF TENDER PAPER

TIME OF COMPLETION

E.M.D @ 1%

: "D" & "C" Class

Rs 535411.00

Rs 4000.00

: 3 (three months)

Rs 5354.00

SCHEDULE OF WORKS

Sl. No.	Description of work	No.or Qty.	Unit	Estimated Rate	AMOUNT Rs. P
1	Earth work in excavation of foundation in Hard soil with all leads and lifts including dressing and levelling the bed and depositing the excavated earth at places away from work site with all leads and lifts including cost of all labour T&P and dewatering if required for the work etc. complete as per the specification and direction of the	18.48	One Cum	184.80	3415.10
2	Providing Filling Foundation & plinth with approved quality sand in layers not exceeding 150mm thick well watered and rammed with cost, conveyance, royalties, taxes for finished item complete in all respect as per the direction of Engineer-in-charge. .	22.25	One Cum	313.15	6967.59
3	Providing & Laying C.C (1:3:6) using 4 cm size B.H.G.Metal of approved quality including hoisting, lowering, laying, watering & curing,dewatetrng, shoring, shuttering if necessary with cost, conveyance, royalty & taxes of all other materials etc. complete as per the direction of Engineer-In-charge.	7.29	One Cum	4251.62	30994.31
4	Brick masonry in cement mortar (1:6) In Super Structure using Fly Ash.Bricks having crushing strength not less than 75 Kg/cm ² in super structure after immersing the bricks for six hours in water before use in all floors with all necessary projection, cutting mlding, corbelling, champering, watering and curing including cost	23.23	One Cum	4134.56	96045.83
5	RCC M 20 concrete using 12mm &down gradeed size C.B.H.G. chips of approved quality including hoisting,lowering, laying, watering curing & shuttering if necessary with cost, conveyance,royalties & taxes of all other materials etc. complete in all respect as per the direction of Engineer-in- charge. (a) Column Base				
A	Column base	3.31	One Cum	4744.11	15703.00
B	Plinth beam	2.29	One Cum	5089.91	11655.89
C	Column & beam	4.17	One Cum	10047.91	41899.78
D	Lintel	0.72	One Cum	8139.98	5860.79
E	Chajja	5.36	One Sqm	744.6	3991.06
F	Roof slab	5.06	One Cum	8649.3	43765.46
6	Cutting, bending and binding of M.S. rod and tor steel from SAIL / RINL / TISCON including cutting,bending,binding and tying the grills placing in position for R.C.C.work with cost ,conveyance, taxes of all the materials & labour (T&P)etc.complete.	17.96	One Qtl	6434.89	115570.62
7	16mm thick cement plaster (1:6) in finished smooth over brick work afrer racking out joints including watering and curing with cost,conveyance taxes and royalties of all materials and cost of all labour with T&P required for the work complete as per the direction of Engineer in Charge.	119.46	One Cum	178.36	21306.89
8	12mm thick cement plaster (1:6) in finished smooth over brick work afrer racking out joints including watering and curing with cost,conveyance taxes and royalties of all materials and cost of all labour with T&P required for the work complete as per the direction of Engineer in Charge.	120.14	One Sqm	125.48	15075.17
9	6mm thick cement plaster (1:4) in finished smooth over brick work afrer racking out joints including watering and curing with cost,conveyance taxes and royalties of all materials and cost of all labour with T&P required for the work complete as per the direction of Engineer in Charge.	40.84	One Sqm	133.96	5470.93
10	Providing and supplying for fitting & fixing of M.S.Grills to Windows, M.S. Door, M.S. Windows and openings made out of approved size angle frame and sqare bar of approved design etc complete in all respect as per the Engineer in Charge.	696.50	One Kg	116.78	81337.27
11	Providing and applying weather coat paint of two coats of approved shade including cost conveyance and taxes of cement paint, cost of all labour, T&P required for the work etc. complete as per direction of Engineer In Charge.	120.14	One Sqm	125.90	15125.63

Signature of Tenderer with seal

12	Painting with Plastic emulsion paint two coats of approved shade including cost conveyance and taxes of cement paint, cost of all labour, T&P required for the work etc. complete as per direction of Engineer In Charge.	160.30	One Sqm	132.41	21225.32
					535410.64
				Say	535411.00
					Rupees five Lakh thirty five thousand four hundred eleven only

APPROVED


CDM & PHO
Keonjhar

My/ Our quoted rates is
.....%Excess /Less / Equal(Both in
words figures) to the above estimated cost of Rupees

Construction of proposed HWC building at Barbil under Saharpada block for
the year 2019-20
Vide Money receipt No.....//dt.....//

1. Total No. of Corrections
2. Total No. of Overwritings
3. Total No. Of Interpolations

Signature of Tenderer with seal