

BILL OF QUANTITY

Name of the work

Construction of proposed HWC building at Mahadejoda under Sadar block for the year 2019-20

CLASS OF CONTRACTOR

: "D" & "C" Class

APPROXIMATED COST

Rs 535145.00

COST OF TENDER PAPER

Rs 4000.00

TIME OF COMPLETION

: 2 (two months)

E.M.D @ 1%

Rs 5351.00

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	184.50	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	606.45	13493.51
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, dewatering, 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	4176.93	30449.82
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, moulding, corbelling, chamfering, watering and curing including cost	23.23	One Cum	3964.92	92105.09
5	RCC M 20 concrete using 12mm & down graded size C.S.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	4684.49	15505.65
B	Plinth beam	2.29	One Cum	5030.26	11519.34
C	Column & beam	4.17	One Cum	9968.28	41651.13
D	Lintel	0.72	One Cum	8080.36	5817.86
E	Chajja	5.36	One Cum	740.73	3970.31
F	Roof slab	5.06	One Cum	8589.58	43463.78
6	Cutting, bending and binding of M.S. rod and bar steel from SAIL / RINL / TISCO 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 Ott	8400.01	15051.94
7	16mm thick cement plaster (1:6) in finished smooth over brick work after 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	182.31	21778.75
8	12mm thick cement plaster (1:6) in finished smooth over brick work after 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	128.78	15471.65
9	6mm thick cement plaster (1:4) in finished smooth over brick work after 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	135.02	5514.22
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 square bar of approved design etc. complete in all respect as per the Engineer in Charge	681.53	One kg	116.78	79585.57
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 two coats with Pilastic emulsion paint over a coat of priming in all floors to new iron work including sand papering, polishing the surface including cost conveyance taxes of all materials, cost of all labour, T&P required for the work including cost of paint & primer etc complete as per the direction of Engineer in Charge	160.30	One Sqm	132.4*	21225.32
					535144.67
				Say	535145.00
					Rupees five Lakh thirty five thousand one hundred forty five only

APPROVED

60
25/10/19

CDM & PHO
Keonjhar

TO BE FILLED BY THE TENDERER

To My Our quoted rate is (both in figure and 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, lot 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.

OFFICE USE ONLY

Construction of proposed HWC building at Banamahuldaha under Patna block for the year 2019-20

Sold for above work on payment of RS only per set vide money receipt No

Book No

D:

EMD: Rs In shape of

Registration certificate furnished / not furnished

STCC (GSTIN) furnished / not furnished

Signature of Tenderer with seal