

BILL OF QUANTITY

Name of the work

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

CLASS OF CONTRACTOR

: "D" & "C" Class

APPROXIMATED COST

Rs 534928.00

COST OF TENDER PAPER

Rs 4000.00

TIME OF COMPLETION

: 3 (three months)

E.M.D @ 1%

Rs 5349.00

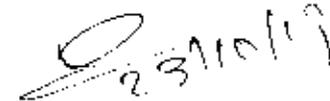
SCHEDULE OF WORKS

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 leveling 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	366.48	8154	18
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	7.20	One Cum	3954.20	28899	02
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, mudding, corbelling, chamfering, watering and curing including cost	23.23	One Cum	4018.71	93354	65
5	RCC M 20 concrete using 12mm & down graded 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	4957.10	15084	00
B	Plinth beam	2.29	One Cum	4902.89	11227	62
C	Column & beam	4.17	One Cum	9880.89	41119	91
D	Lintel	0.72	One Cum	7952.97	5726	14
E	Chajja	5.36	One Sqm	732.45	3925	93
F	Roof slab	5.06	One Cum	8452.28	42819	14
6	Cutting, bending and binding of M.S. rod and bar steel from SAIL / RINL / TISCO including cutting, bending, binding and tying the grids, placing in position for R.C.C. work with cost conveyance, taxes of all the materials & labour (T&P) etc complete	17.96	One Ctt	5419.35	15291	53
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	178.57	21331	97
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	123.65	15095	56
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	133.71	5460	72
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	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
12	Painting two coats with Plastic 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	150.30	One Sqm	132.41	21225	32

Signature of Tenderer with seal

13	Painting two coats with Synthetic enamel 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.	34.95	One Sqm	178.37	6234.33
					534827.73
				Say	534828.00
					Rupees five Lakh thirty four thousand eight hundred twenty eight only

APPROVED



CDM & PHO
Keonjhar

TO BE FILLED BY THE TENDERER

1) My/ Our quoted rate is (both in figure and words)

Equal to Estimate Cost	in Figure	in words
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 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.

OFFICE USE ONLY

Construction of proposed HWC building at Baramahuldiha 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 _____

DI

EMD: Rs. In shape of
Registration certificate furnished / not furnished
STCC (GSTIN) furnished / not furnished

Signature of Tenderer with seal