

BILL OF QUANTITY

Name of the work

Construction of proposed HWC building at Kapaspada under Ghatgaon block for the year 2019-20

CLASS OF CONTRACTOR

: "D" & "C" Class

APPROXIMATED COST

Rs 535645.00

COST OF TENDER PAPER

Rs 4000.00

TIME OF COMPLETION

: 3 (three months)

E.M.D @ 1%

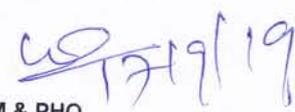
Rs 5356.00

| 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 | 384.25 | 8549.56 |
| 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 | 4024.91 | 29341.59 |
| 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, mulling, corbelling, champering, watering and curing including cost | 23.23 | One Cum | 4061.49 | 94348.41 |
| 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 | 4581.13 | 15163.54 |
| B | Plinth beam | 2.29 | One Cum | 4926.93 | 11282.67 |
| C | Column & beam | 4.17 | One Cum | 9884.93 | 41220.16 |
| D | Lintel | 0.72 | One Cum | 7977.00 | 5743.44 |
| E | Chajja | 5.36 | One Sqm | 734.02 | 3934.35 |
| F | Roof slab | 5.06 | One Cum | 8486.32 | 42940.78 |
| 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 | 6378.55 | 114558.76 |
| 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 | 179.06 | 21390.51 |
| 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 | 126.06 | 15144.85 |
| 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 | 134.00 | 5472.56 |
| 10 | Providing and supplying for lifting & 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 |

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 |
| 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 | 30.56 | One Sqm | 178.37 | 5450.99 |
| | | | | | 535645.49 |
| | | | | Say | 535645.00 |
| Rupees five Lakh thirty five thousand six hundred forty five only | | | | | |

APPROVED


 CDM & PHO
 Keonjhar

TO BE FILLED BY THE TENDERER

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

| | in Figure | In 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 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 Kapaspada under Ghatgaon block for the year 2019-20

Sold for above work on payment of RS.....only

per set vide money receipt No .. Book No.....

Dt.....

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

Signature of Tenderer with seal