

BILL OF QUANTITY

Constn of Community centre near Jayguru Ashram at Bundia Colony, Kudopali GP.

SR NO	DESCRIPTION	QTY	UNIT	RATE	Amount
1	Excavation in ordinary soil for foundation including dressing and levelling the bed and depositing the soil within 50m. initial lead and 1.5m. initial lift including rough dressing and breaking clods to maximum 5cm. to 7cm. and laying in layer	46.02	Cum	276.89	12742.48
2	SAND FILLING - Supplying and filling in foundation trenches and plinth, ditches with sand well watered and rammed in layers not exceeding 23 cm. In depth with all lead and lift including cost, conveyance, loading, unloading, royalties and taxes of all materials, cost of all labour, sundries, T&P required for the work etc. complete in all respect as directed by the Engineer-in-Charge. Measurement will be taken on finished compacted section only).	40.16	Cum	988.90	39714.22
3	Providing and laying P.C.C. (1:3:6) in foundation trench and below flooring using 40mm down graded crusher broken HG Metal, including compaction, curing including cost of all materials and labour etc. complete as per direction of Engineer- In -Charge.	12.76	Cum	6220.05	79367.84
4	R.C.C. work of M20 using 20mm and down graded hard granite crusher broken chips including laying, hosting, centring & shuttering with all cost, conveyance of material etc. complete.				
a)	(a) Foundation (Mass Conc)	7.70	cum	7313.10	56310.87
b)	Plinth Beam	3.57	cum	7313.10	26109.23
c)	Lintel	1.60	cum	13129.65	21059.96
d)	Chajja	0.31	cum	6971.20	2161.07
e)	column & Beam	5.29	cum	17633.85	93283.07
f)	Slab	11.26	cum	13264.85	149362.21
5	Supply M.S. reinforcement for R.C.C. work including cutting, bending, binding and tying the grills and placing in position including cost of reinforcement and binding wire 18 to 20 gauge.	31.22	Qntl.	10339.80	322818.90
6	Fly ash brick masonry using Fly ash bricks of size 25cm x 12 cm x 8 cm having crushing strength not less than 75 kg. Per Sqr. Cm. In cement mortar of mix(1:6) with cement and screened and washed sharp sand for mortar after immersing the bricks for 6 (six) hours in water before use in foundation, plinth, basement and for ornamental flower beds, plinth moulding and similar such type of works with all necessary projections, splays cutting, circular moulding, corbelling, chamfering, watering and curing etc. including cost, conveyance, loading unloading, royalties and taxes of all materials and cost of all labour, sundries, T & P required for the works etc. complete in all respect as directed by the Engineer-in-Charge.	10.41	Cum	5677.85	59123.45
7	Fly ash brick masonry using Fly ash bricks of size 25 cm. x 12 cm. x 8 cm. having crushing strength not less than 75 kg. Per Sqr. Cm. in cement mortar of mix (1:6) with cement after immersing the bricks for 6 (Six) hours in water before use in superstructure including splays cutting, circular moulding, corbelling, chamfering and similar such type of works, watering and curing etc. including cost, conveyance, loading and unloading, royalties and taxes of all materials and cost of all labour, scaffolding, sundries, T&P required for the	18.70	Cum	5710.85	106792.90

8	16 m.m thick cement plaster in cement mortar of mix (1:6) in all floors at all height using screened & washed sharp river sand for mortar with approved quality of cement, finished smooth to the even surface of the brick masonry walls after racking out the joints properly ,providing grooves wherever necessary including cost, conveyance, loading, unloading,stacking, royalties and taxes of all Materials, cost of all Labour, T&P, Sundries , Scaffolding, Watering, Curing,Rounding of corners etc. required for the work complete etc. as directed by the Engineer- in -charge.	92.71	Sqm	276.90	25671.40
9	12 m.m thick cement plaster in cement mortar of mix (1:6) in all floors at all height using screened & washed sharp river sand for mortar with approved quality of cement, finished smooth to the rough surface of the brick masonry walls after racking out the joints properly ,providing grooves wherever necessary including cost, conveyance, loading, unloading,stacking, royalties and taxes of all Materials, cost of all Labour, T&P, Sundries , Scaffolding, Watering, Curing,Rounding of corners etc. required for the work complete etc. as directed by the Engineer- in -charge.	98.29	Sqm	192.15	18886.42
10	Supplying, fitting & fixing of vetrified tiles of size 600mmx600mmx 10mm of in floors, treads or steps and landing on 25 mm thick bed of cement mortar 1:1 (1 cement: 1 sand) jointed with neat cement slury mixed with pigment to match the shades of the tiles including rubing and polishing with cost,coveyance of all materials etc. complete.	74.32	Sqm	1204.15	89492.43
11	Fixing tiles indadoo,skirting and rises of steps on12 mm thick cement plaster in mortar 1:3 (1 cement: 3 sand) jointed with neat cement slury mixed with pigment to match the shades of the tiles including rubing and polishing with cost,coveyance of all materials etc. complete	4.270	Sqm	1195.50	5104.79
12	Supplying, fitting and fixing M.S. door & window made out of structural steel, flats, plates, bars, confirming to IS specification for windows, ventilators etc. as per drawing and design, fixed to walls with clamps including 1 priming coat with approved metal primer and making good to all damages in walls and floors etc. including cost of all materials, labour, conveyance, taxes, royalties, scaffolding, sundries, tools and plants, etc., complete as per the direction of the Engineer-in-charge.	576.00	kg	176.92	101905.92
13	Painting with synthetic enamel paint over One coat of primer to MS Door & window including cost of paints brushes etc complete.	40.20	sqm	262.75	10562.55
14	Painting wall with wall primer 02 coat of approved quality including cost of primer etc complete	191.00	Sqm	87.95	16798.45
Approved 14 items only				Total	1237268.15
15	Add 18% for GST on Civil Construction				222708.27
16	Display Board 01 no				2500.00
17	Work contingency @1%				12372.68
18	Miscellaneous & unforeseen item				25200.00
				Total=	1500049.09
Approved 14 items only				or say	1500000.00

Rupees Fifteen Lakhs Only

Approved 14 items only


Block Development Officer,


AEE

Jharsuguda Block

My / our quoted rate is _____ % (both
in figure and words) excess over / less than / equal to the above estimated cost.

NOTES:

1. The contractor should not write any thing excepting quoting of percentage and in case anything else regarding tender rate is mentioned, the tender is liable for rejection.
2. Strike out which is not applicable.
3. Percentage should be quoted up to 2 (Two) digits after the decimal point.
4. Rate of all items are inclusive of cost, carriage, royalty and other taxes of material.

Tenderer

No. of Correction:

No. of over writing:

No. of interpolation: