

Charpali

CONSTRUCTION OF 01 NOS OF 50MT GODOWN OF PACS, GP-.....

BILL OF QUANTITY

Sl. No.	Item of Work	Quantity to be executed	Unit	Rate	Amount
1	2	3	4	5	6
1	Earth work in excavation of foundation in hard soil or gravelly soil except sheet rock requiring blasting to proper profile with all leads, lifts and delifts to proper section and profile including dressing & leveling the bed upto required depth and making it fit for laying concrete and depositing the excavated materials away from the work site with all leads and lifts including dewatering, if necessary from foundation complete as directed by Engineer-in-charge	35.61	Cu.m	269.70	9604.00
2	Filling foundation and plinth with well watered and rammed sand including all cost, conveyance and royalty of all materials etc.	37.16	Cu.m	988.34	36726.00
3	Filling foundation and plinth with sand including cost conveyance taxes of all material and labour T&P etc. complete in all respect.	23.74	Cu.m	179.80	4268.00
4	Cement concret (1:3:6) using 4cm size hg metals of approved quality including cost, conveyance, taxes, royalties of all materials, watering & curing for 28 days & cost of all labour with T&P etc. complete.	18.66	Cu.m	5903.08	110151.00
5	Flyash Brick masonry in cement mortar (1:6) in foundation and plinth.	10.05	Cu.m	5772.72	58015.00
6	R.C.C.M-200 using 20 mm and down graded hard granite crusher broken chips, etc.				
a)	Pile Cap	5.38	Cu.m	6278.46	33778.00
b)	Plinth band	2.27	Cu.m	7256.88	16473.00
c)	Grade band	1.99	Cu.m	7256.88	14441.00
d)	Column above pedestal (up to 5.00m hight)	4.69	Cu.m	17791.01	83439.00
d)	Lintel	1.78	Cu.m	13107.98	23332.00
e)	Column (Above 5.00m hight)	2.35	Cu.m	17894.00	42050.00
f)	Wall Band	1.40	Cu.m	13210.98	18495.00

7	Straightening, cutting, bending, binding for steel rods, cranking, hooking, tying the grills & placing in proper position for R.C.C work, including cost of binding wires of 18 to 20 gauge, cost, conveyance, taxes of steel and all other materials, etc., complete.	17.29	One Quintal	9092.89	157252.00
8	Cement concrete (1:2:4) with 12mm size crusher broken granite chips including all cost, conveyance, royalty etc. complete	11.12	Cu.m	7735.48	86018.00
9	Flyash Brick masonry in cement mortar (1:6) in Superstructure, etc.				
	Up to 3.00m high	18.31	Cu.m	5863.77	107365.00
	Above 3.00m high	12.84	Cu.m	6183.01	79371.00
10	12 MM (1/2") thick cement plaster in C.M.(1:6) finishing smooth to outside smooth surface of brick walls after racking out the joints including watering and curing with cost, conveyance, royalty and taxes of all materials and cost of all labour charges, cess required for the work etc. complete.				
	Up to 3.00m high	103.83	1 Sq.m	193.89	20131.00
	Above 3.00m high	74.80	1 Sq.m	200.46	14994.00
11	16 mm thick cement plaster in C.M.(1:6) in internal surface of wall, etc.				
	Up to 3.00m high	75.00	1 Sq.m	277.96	20846.00
	Above 3.00m high	70.00	1 Sq.m	283.86	19870.00
12	Supplying fitting and fixing of M.S shutter of approved of approved design made out of M.S angle and sheet of approved specification including all cost, labour, carriage etc.	4.44	1 Sq.m	3400.00	15096.00
13	Supplying fabrication fitting fixing & erection of M.S tubular truss & purlin including all cost conveyance etc.	15.00	1 Sq.m	12000.00	180000.00
14	Manufacturing supplying (50mm x 100mm x 50mm) 5mm C channel purlin runner and fender to plinth band (Angular) including fabrication and fixing in position including all cost etc.	10.00	1 Sq.m	8000.00	80000.00
15	Two coats of enamel painting over one coat of primer to doors and windows, etc.	217.29	1 Sq.m	182.00	39547.00
16	Cost Supplying and labour for fixing of anticorrosive zinc aluminium alloy painted coloured steel roofing profile sheet of 0.45mm thick in roof of godown including fixing of ridge	71.80	1 Sq.m	1000.00	71800.00

17	Supplying fitting and fixing of holding down bolts (600mm x 20mm) & base plate of 8mm thickness including all cost labour etc.	13.20	Kg	105.00	1386.00
18	Finishing walls with water proofing cement paint of approved shade on new work two coats to give an even shade excluding cost of paint etc complete.				
	Up to 3.00m hight	126.81	1 Sq.m	46.07	5842.00
	Above 3.00m hight	74.70	1 Sq.m	53.30	3981.00
19	Distempering two coats to wall surface with Distemper of app. Shade including cost of all materials and labour with T&P etc complete in all respect.				
	Up to 3.00m hight	126.81	1 Sq.m	86.61	10982.00
	Above 3.00m hight	74.70	1 Sq.m	116.27	8685.00
20	Labour charges for fixing glass strips of depth 0.05m in joints in floor including cost of glass per 1meter.	6.00	1Sq.m	900.00	5400.00
21	Provision for Electrical installation work,etc.	1.00	Each	35500.00	35500.00
			GRAND TOTAL		1414838.0

(RUPEES FOURTEEN LAKHS FOURTEEN THOUSAND EIGHT HUNDRED THIRTY EIGHT) ONLY


Assistant Executive Engineer
Lakhanpur Block


AE/JE/GPTA
Lakhanpur Block

APPROVED FOR 21 (twenty one) ITEMS ONLY


Block Development Officer
Lakhanpur

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

Signature of Tenderer

NOTES :-

1. The contractor should not write anything excepting quoting of percentage and in any case anything
2. Percentage quoted by the tenderer shall be accurately filled in words and in figures..
3. Strike out which is not applicable. If the tenderer quotes the percentage without mentioning excess or
4. Percentage should be quoted up to (one) digit after the decimal point. If the tenderer writes more than
5. Rate of all items are inclusive of cost, carriage, royalty, cess and other taxes of materials.

Tenderer

No. of corrections.....

No. of Over writings.....

No. of Interpolations.....