

GOVERNMENT OF ODISHA



BILL OF QUANTITIES CONSTRUCTION OF GP BUILDING AT KANPURA OF KANPURA GP

Constn of GP office building at Kanpura

Name of the work :
Name of the G.P :
Name of the scheme :

Kanpura
Constn of Non res building

Amount put to Tender:- 1390664.16

BILL OF QUANTITY

SN	Description of Work	Unit	Quantity	Estimated Rate in Rs	Rate in Words	Amount
1	Fly Ash brick masonry in cement mortar (1:6) using 10" size bricks etc. complete in all respect as directed by the Engineer-in-charge.	Cum	1.711	6,042.93	(Rupees six thousand forty two and ninety three Paise) Only	10,338.49
2	R.C.C. M20 using 20 mm to 10mm size black hard crusher broken granite stone chips of approved quality and from approved quarry etc. complete in all respect .	Cum	2.311	8462.97	(Rupees eight Thousand four hundred sixty two and ninety seven Paise) Only	19,556.32
a)	Lintel	Cum	4.99	18283.19	(Rupees eighteen Thousand two Hundred eighty Three and nineteen Paise) Only	91,252.15
b)	Column and beam	Cum	17.13	15926.11	(Rupees fifteen Thousand nine Hundred twenty six and eleven Paise) Only	272,863.59
c)	Roof Slab	Cum	18.81	8561.08	(Rupees eight Thousand five Hundred sixty one and eight Paise) Only	161,067.49
3	Straightening cutting, bending bent up or coiled rods, including cranking, hooking, welding or jointing the M.S. rodsetc. complete as directed by the Engineer- in-Charge.	qtl	18.81	8561.08	(Rupees eight Thousand five Hundred sixty one and eight Paise) Only	161,067.49
4	Providing 16 mm thick C.P. with C.M. (1:6) with Punning with screened and washed sharp sand for mortar and finished smooth to the rough surface of walls in all heights after racking out joints etc. complete in all respect as directed by the Engineer in charge.	sqm	255.15	300.11	(Rupees three hundred and eleven Paise) Only	76,572.17
5	Providing 12 mm thick C.P. with C.M. (1:6) with screened and washed sharp sand for mortar and finished smooth to the rough surface of walls in all heights after racking out joints etc. complete in all respect as directed by the Engineer in charge.	sqm	201.71	196.05	Rupees one Hundred ninety six and five Paise only)	39,546.03
6	Providing fitting, fixing of Aluminium Door with OEL anodized Al. door section of 9202 as vertical member, 9200 as top and bottom member. 9232 as middle member 12mm thick pre-laminated board fixed on door frame by means of tapered clip No. 4660 and the frame to be completed by means of jointing angle No. 1855 with Automatic Door closure, 6 Lever MORTICE Lock, Door Stopper, Handle etc. including all cost of labour, T&P, hire charges of drilling machine, labour charges etc. complete as per direction of Engineer-in-charge.	sqm	8.37	7,246.33	(Rupees seven thousand two hundred forty six and thirty three Paise) Only	60,651.78

7	Providing and fixing of Sliding windows of approved make to be fabricated from roll formed sections made of pre-painted steel (base steel as per IS-513 of 0.6 mm thick "D" quality, galvanized as per IS-277 with zinc of 120 Gm/Sq.mtr) with total coated thickness of 0.55 mm. Sections for external frame bottom and top should be of 79 x 45 mm. external frame sides should be of 69 x 24 mm, guide for top and bottom should be of 69 x 26mm (Stainless Steel). Section for shutter should be of 26 x 30 mm, Sash bar should be of 23 x 57mm. Accessories / gaskets are to be used as per the manufacturer's supply and specification like gasket will be made of EPDM. All corner brackets for internal and external are to be made of glass filled nylon. The sections are to be cut to length jointed and assembled by means of corner bracket and frames are fixed to the concrete/masonry walls by means of self expanding screws and glass to be used of 5 mm reflective with cost, conveyance and taxes of all materials, cost of all labour, T&P e					
	w	sqm	11.70	4548.61	(Rupees four Thousand five Hundred forty eight and sixty one Paise) Only	53,218.74
	ventilator	sqm	2.16	4719.09	(Rupees four Thousand seven Hundred nineteen and nine Paise) Only	10,193.23
8	Supplying, fitting, fixing of Vitrified tile in floors marbonite or equivalent make in all floors over 20mm thick bed of cement mortar (1:4) jointed with neat cement slurry mixed with pigment to match the shades of the tiles etc. complete as per the direction of the Engineer-in-charge.	sqm	217.14	1,209.84	(Rupees one Thousand two Hundred nine and eighty four Paise) Only	262,701.35
9	Supplying fitting and fixing Tiles in Dados and Step Risers over 12 mm thick Cement plaster of CM (1:3) including all cost of Labour and Material including Wax polishing.	Sqm	128.79	1,331.58	(Rupees one thousand three Hundred thirty one and fifty eight Paise) Only	171,488.20
10	Finishing plastered surfaces with cement putty (water based) of approved make and finishing the surface smooth and even by sand papering to receive paint in walls, at all heights with staging wherever necessary with cost, conveyance, taxes of all materials, cost of all labour, all T&P etc. required for the work complete in all respect as per the direction of the Engineer-in-charge.	Sqm	559.36	99.77	(Rupees ninety nine and seventy seven Paise) Only	55,807.25
11	Painting two coats with plastic emulsion paint over a coat of water bond cement primer to make an even finished surface in all floors and heights to wall surface of approved make and shade including sand papering, applying putty wherever necessary & cost of scaffolding, staging charges with cost, conveyance, taxes of all materials, cost of all labour, T&P etc. complete as per the direction of the Engineer-in-charge.	Sqm	302.30	194.85	(Rupees one Hundred ninety four and eighty five Paise) Only	58,904.33

12	Painting two coats with approved weather seal paints of approved colour, shade on wall surface over a coat of wall primer including sand papering, polishing the surface, etc, complete as per specification & direction of Engineer-in-charge.	sqm	201.71	168.42	(Rupees one Hundred sixty eight and forty two Paise) Only	33,972.54
13	Supplying of M.S. Grills etc including cost, conveyance of all materials etc. complete as per the instruction of Engineer-in-Charge .	kg	207.90	110.00	(Rupees one Hundred ten) Only	22,869.00
Total					Rs	1,401,002.65

one two sixty five
Rupees (Forteen Lakhs Forty Five Thousand Three Hundred Forteen and twelve paise) only

Sehmi
28/10/25
Asst.Engineer
Kamakhyanagar Block

Sehmi
28/10/2025
Asstiant Executive Engineer
Kamakhyanagar Block

Poon
28.10.25
Block Development Officer
Kamakhyanagar Block

My / Our quoted rate of _____ (both in figures & words) Excess over / Less than / Equal to the above estimated cost and tendered amount is Rs. Only.

Total No. of pages (Enclosed) other than DTCN _____ pages

Notes :- The Contractor should not write any thing except quoting of Percentage , Excess / Less / Equal to the Estimate up to two decimal points only.

CONDITIONS :- All materials, Labour, Machinaries and Equipments required to complete the work in all respect be arranged by the tenderer at his own cost . The Employer will bear no responsibility in this aspect.

N.B :- GST, Income Tax, Royalties, Labour cess as applicable will be deducted from the bill of the contractor for all above works the minimum grade of cement shall be OPC, TMT High strength steel Fe - 500 like SAIL/ TISC

Contractor

Block Development Officer
Kamakhyanagar Block