

NAGAR NIGAM BHILAI

NIT


वार्ड क्र.-22 कुरुद भाठापारा कुरुद में विधायक निधि से निर्मित मंच को पूर्ण करने का कार्य।

(AS PER PWD BUILDING S.O.R 01.01.2015)

S.NO	PARTICULAR	QTY	UNIT
1	Providing and laying nominal mix reinforcement cement concrete with crushed stone aggregate using concrete mixer in ..and form work. 1:1½:3 (1 cement : 1½ coarse sand : 3 graded stone aggregate 20mm nominal size).+Extra for laying PCC/RCC	7.22	cum
2	Providing and placing in position reinforcement for R.C.C. work including straightening, cutting, bending, binding etc. complete as per drawings including cost of binding wire in foundation and plinth all complete: Thermo-Mechanically treated bars FE 415	541.65	kg
3	Providing and fixing formwork including centering, shuttering, strutting, staging, propping bracing etc. , complete and including its removal at all levels, for:		
3.a	Columns, Pillars, Piers and likes- rectangular or square in shape+ Extra for unsupported individual columns with height more than 4.0 m from the immediate lower level in every floor.	32.64	sqm
3.b	Suspended floors, roofs, access platform, balconies (plain surfaces) and shelves (cast in situ) + Extra for additional height .. propping etc at all levels, for suspended floor, roof, landing, beam and balcony. (only plan area is to be measured):	41.50	sqm
3.c	Beams, lintels, cantilevers & walls+ Extra for additional height every 1m or part thereof ..levels, for suspended floor, roof, landing, beam and balcony. (only plan area is to be measured):	28.80	sqm
4	super structure Brick work with modular fly-ash lime bricks (FaLG Bricks) confirming to IS:12894-2002 of class designation 4.0 in foundation and plinth in:: Cement Mortar 1:6 (1 Cement : 6 Coarse Sand)	13.18	cum
5	Providing and fixing M.S. grill of approved pattern made of M.S. flats or square or round bars welded to steel frame of windows etc. including applying a priming coat welded to frame with all necessary fitting complete including applying a priming of red oxide zinc chromate primer.	142.00	kg
6	6 mm thick cement plaster of mix: In Cement Mortar 1:4 (1 cement : 4 fine sand)	78.00	sqm
7	12mm thick cement plaster of mix: In Cement Mortar 1:6 (1 cement : 6 fine sand)	74.40	sqm
8	15mm thick cement plaster of mix: In Cement Mortar 1:6 (1 cement : 6 fine sand)	186.00	sqm
9	Distempering with acrylic washable distemper to give an even shade: on new work.(two or more coats)	152.40	sqm
10	Finishing walls with water proofing cement paint of required shade to give an even shade. On new work (Two or more coats applied @ 3.84 kg/10 sqm)	186.00	sqm
11	Painting on new work (two or more coats) to give an even shade with. Premium synthetic enamel paint (2nd top most approved branded quality) to give an even shade .	22.80	sqm
12	25mm thick cement concrete flooring with 1:2:4 .. graded stone aggregate 12.5 mm nominal size) finished with floating cost of neat cement.	78.00	sqm



ASSTT.ENGINEER
Nagar Palik Nigam, Bhilai


SUB ENGINEER
Nagar Palik Nigam, Bhilai