



NAGAR NIGAM BHILAI

NIT

वार्ड क्र-22 कुरुद आंगनवाडी केंद्र क्र-02 एवं 03 का मरम्मत कार्य।

AS PER PWD BUILDING S.O.R 01.01.2015

S.NO	PARTICULAR	QTY	UNIT
1	Dismantling flag stone flooring laid in cement/lime mortar including stacking of serviceable material and disposal of unserviceable material within 50 metre lead.		
2	Providing and laying nominal mix cement concrete with crushed stone aggregate using concrete mixer in foundation, plinth and at ground level excluding cost of form work. 1:4:8 (1 cement : 4 coarse sand : 8 graded stone aggregate 40mm nominal size).	33.80	sqm
3	Providing and laying nominal mix reinforcement cement concrete with crushed stone aggregate using concrete mixer in all works upto floor five level excluding cost of reinforcement and form work. 1:1½:3 (1 cement : 1½ coarse sand : 3 graded stone aggregate 20mm nominal size).	3.38	cum
4	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 all complete: Thermo-Mechanically treated bars	5.07	cum
5	Providing and fixing formwork including centering, shuttering, strutting, staging, propping bracing etc. complete and including its removal at all levels, for: Suspended floors, roofs, access platform, balconies (plain surfaces) and shelves (cast in situ)	507.00	kg
6	6 mm thick cement plaster of mix: In Cement Mortar 1:4 (1 cement : 4 fine sand)	37.40	sqm
7	12mm thick cement plaster of mix: In Cement Mortar 1:6 (1 cement : 6 fine sand)	33.80	sqm
8	15mm thick cement plaster of mix: In Cement Mortar 1:6 (1 cement : 6 fine sand)	77.22	sqm
9	Distempering with acrylic washable distemper to give an even shade: on new work.(two or more coats)	103.20	sqm
10	Painting new exterior surface (two or more coats) with PREMIUM TEXTURED paint as per manufacturer's specifications to give protective and decorative finish including cleaning washing of surface etc. complete with: On new work (Two or more coats)	111.02	sqm
11	Cement concrete flooring with cement concrete 1:2:4 (1 cement : 2 coarse sand : 4 graded stone aggregate 20mm) finished with a floating coat of neat cement. 50 mm thick	103.20	sqm
12	Painting new exterior surface (two or more coats) with PREMIUM TEXTURED paint as per manufacturer's specifications to give protective and decorative finish including cleaning washing of surface etc. complete with: On new work (Two or more coats)	33.80	sqm
		103.20	sqm

13	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)	2.56	cum
14	Providing and laying vitrified floor tiles with soluble salt printing, of size 600x600mm with water absorption less than 0.5% and conforming to IS : 15622 of approved make, laid on 20mm thick cement mortar 1:4 (1 cement : 4 coarse sand) including grouting the joints with white cement and matching pigments etc. complete.	46.40	cum
15	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 of red oxide zinc chromate primer..	160.00	kg
 ASSTT.ENGINEER Nagar Palik Nigam, Bhilai			
 SUB ENGINEER Nagar Palik Nigam, Bhilai			

कार्यपालन अभियंता
नगर पालिक निगम
भिलाई