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2nd

MUNICIPAL CORPORATION, BHILAI
N.I.T.

कार्य का नाम :- वार्ड क्रमांक-18 प्रेमनगर में शिव दुर्गा मंदिर के पास सार्वजनिक सामुदायिक भवन
निर्माण कार्य।

(AS PER P.W.D BUILDING S.O.R 01.01.2015)

SNo.	Details of item	Qty.	Unit
1.	Excavation in all types of soil for all types & sizes of foundation drains i/c Disposal of In-charge. In all type of soil	10.37	Cum
2.	Providing & laying nominal mix cement concrete with crushed stone aggregate 40mm using concrete mixer in foundation, plinth and at ground level excluding cost of form work 1:4:8	3.06	Cum
3.	Providing and laying nominal mix reinforced cement concrete with crushed stone aggregate using concrete mixer in all works upto plinth level excluding cost of form work. 1:1½:3 (1 cement : 1½ coarse sand : 3 graded stone aggregate 20mm nominal size).	4.69	Cum
	In s/s	5.37	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 cost of binding wire all complete. Cold twisted bar/Hot rolled deformed steel.	1006.00	Kg
5.a	Providing & fixing form of work including centering, shuttering, strutting, staging, propping bracing etc. complete and including its removal at all levels, for foundation footings, base of columns and plinth beam in any shape and size.	47.04	Sqm
5.b	Providing & fixing form of work including centering, shuttering, strutting, staging, propping bracing etc. complete and including its removal at all levels, for columns, beam and wall circular or any other geometrical shape square and rectangular in all sizes.	77.57	Sqm
6.	Bricks work with modular fly-ash lime brick (FALG BRICKS) conforming to IS:12894-2002 of class designation 40 in foundation & plinth CM 1:6	3.56	Cum
7.	Bricks work with well... CM 1:6. Extra for brick work in superstructure above plinth level up to floor five level	13.07	Cum
8.	15mm thick cement plaster on the rough side of single or half brick wall of mix : In C.M.-1:5	71.28	Sqm
9.	12m.m.thick cement plaster of mix : in C.M.-1:5	68.31	Sqm
10.	6mm thick cement plaster of mix : In C.M.-1:3	26.95	2506.00
11.	Providing & Filling in plinth with sand/crusher dust and hard moorum under floor in layers not exceeding ..complete.	13.20	cum
13.	Providing & fixing steel door with M.S.sheet 1mm thick fame.....red oxide zinc chromate primer.	273.75	Kg
14.	Providing and fixing M.S. grill of approved pattern made of M.S. flats or square or round bars welded to .. priming coat of red oxide zinc chromate primer..	200.00	Kg
15.	Providing & laying ceramic glazed floor tiles 300 X 300mm conforming to IS:15622 of approved make, colour, shade laid 20mm thick C.M. 1:4 l/c pointing ... In all colour except white, ivory, grey, fume red brown	24.97	Sqm
16.	Painting exterior surface with TEXTURED exterior paint of required shade as per manufacturer's ... of surface etc. complete with: On new work	71.28	Sqm
17.	Distemping with acrylic washable distemper to give an even shade: on new work.(two or more coats)	95.26	Sqm
18.	Painting on new work (two or more coats) to give an even shade with: Premium synthetic enamel paint	21.90	Sqm
19.	25mm thick cement concrete flooring with 1:2:4 cement concrete (1 cement : 2 coarse sand : 4 graded .. floating cost of neat cement.	25.01	Sqm

ASST.ENGINEER
Nagar Patik Nigam, Bhilai

SUB ENGINEER
Nagar Patik Nigam, Bhilai

22/11/2021