

MUNICIPAL CORPORATION OF BHILAI

NIT

- वार्ड 68 सडक 41 एवं 42 के गछ्य में चैनलिंग फेंसिंग कार्य

As Per PWD Building 01.01.2015,

S.N.	PARTICULERS OF ITEMS	Quantity	UOM
1	Excavation for all types and sizes of foundations, trenches and drains or for any other purpose including disposal of excavated stuff upto 1.5 m lift and lead upto 50m (at least 5m away from the excavated	25.830	Cum
2	Surface dressing of the ground including removing vegetation and making up undulations and in-equalities not exceeding 15 cms in depth/ height including disposal of rubbish upto 1.5 m lift and lead upto 50m (at least 5m away from the dressed area).	153.12	sqm
3	Providing and laying nominal mix plain cement concrete with crushed stone aggregate using concrete mixer in all works upto plinth level excluding cost of form work. 1:4:8 (1 cement : 4 coarse sand : 8 graded stone aggregate 40mm nominal size).	5.74	Cum
4	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).	13.18	Cum
5	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)	17.23	Cum
6	15mm thick cement plaster on the rough side of single or half brick wall of mix:	210.54	Sqm
7	White washing with whiting to give an even shade. On new work (Three or more coats)	210.54	Sqm
8	Distempering with acrylic washable distemper to give an even shade. On new work (Two or more coats)	210.54	Sqm
9	Providing and placing in position angle iron post and strut of required size including bottom to be split and bent at right angle in opposite direction for required length and drilling holes upto 10 mm dia as per requirement including priming coat with red oxide zinc chromate primer and placing the post/ strut in cement concrete block.	1895.14	Kg
10	Painting on new work (two or more coats) to give an even shade with: Premium synthetic enamel paint	693.80	Sqm
11	Providing and fixing in position welded steel wire fabric to concrete/ wooden/ angle iron posts including securing and screwing with G.I. tying wire, G.I. staples, G.I.U-nails or steel pins etc., complete	344.52	Sqm

Asstt. Engineer
Municipal Corporation
Bhilai(C.G.)

Sub Engineer
Municipal Corporation
Bhilai(C.G.)