

**MUNICIPAL CORPORATION OF BHILAI
NIT**

कार्य का नाम- सेक्टर 7 सड़क 35 सार्वजनिक डोंगरोड में सुरक्षा हेतु फेंसिंग कराने हेतु

As Per PWD Building SOR 01.01.2015

S.N.	PARTICULARS 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 area), including dressing and leveling of pits	4.875	Cum
2	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)	0.975	Cum
3	Structural steel work in single section including cutting, hoisting, fixing in position and applying a priming coat of red oxide zinc chromate primer	1000	kg
4	Providing and fixing form work including centring, shuttering, strutting, staging, propping bracing etc. complete and including its removal at all levels, for Foundations, footings, bases of columns plinth beam, curtain wall in any shape and size and all type of wall below plinth level	7.8	sqm
5	Providing and laying nominal mix reinforced cement concrete with crushed stone aggregate.....1:1½:3 (1 cement : 1½ coarse sand : 3 graded stone aggregate 20mm nominal size).	6.825	sqm
6	Providing 40x5mm iron hold fast 40cm long including fixing to frame with 10mm bolts nuts and wooden plug and embedding in Cement Concrete 1:2:4 in blocks of size 30x10x15cm.	8	sqm
7	Premium synthetic enamel paint	146.25	sqm
8	Providing and fixing in position chain linked steel wire fabric made of 4 mm dia G.I. wire of required width in mesh to concrete/ wooden/ angle iron posts including securing and screwing with 2mm dia G.I. wire, G.I. spikes, G.I.U-nails or steel pins etc., complete Aperture 50x50mm	146.25	sqm


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


 Sub Engineer
 Municipal Corporation
 Bhilai(C.G.)