

MUNICIPAL CORPORATION OF BHILAI

NIT

कार्य का नाम – नगर पालिक निगम भिलाई क्षेत्रांतर्गत वूमेन फॉर ट्री हेतु चयनित उद्यानों में फेसिंग एवं रिवाँल्विंग गेट संधारण कार्य।

As Per PWD Building SOR 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 area), including dressing and leveling of pits. In all types of soil	13.60	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. 1:3:6 (1 cement: 4 coarse sand: 8 graded stone aggregate 40mm nominal size)	2.72	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. 1:12:3 (1 cement: 1% coarse sand: 3 graded stone aggregate 20mm nominal size).	16.32	Cum
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.	54.40	Sqm
5	Structural steel work in single section including cutting, hoisting, fixing in position and applying a priming coat of red oxide zinc chromate primer angle 50*50*5 35*35*5	2682.60	Sqm
6	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. staples, G.I.U-nails or steel pins etc., complete. Aperture 50x50mm	306.00	Sqm
7	Painting on new work (two or more coats) to give an even shade with: Premium synthetic enamel paint	306.00	Sqm
8	Providing and laying nominal mix plain cement concrete with crushed stone aggregate using concrete mixer in all works 2 upto plinth level excluding cost of form work. 1:2:4 (1 cement: 2 coarse sand: 4 graded stone aggregate 40mm nominal size)	0.10	Cum
9	Steel work welded in built up sections/ framed work including cutting, hoisting, fixing in position and applying a priming coat of red oxide zinc In stringers, treads, landings etc. of stair cases including use of chequered plate wherever required, all complete.	136.96	Kg
10	Painting on new work (two or more coats) to give an even Satin synthetic enamel paint	5.20	Sqm

