MUNICIPAL CORPORATION OF BHILAI

NIT कार्य का नाम — नगर निगम भिलाई अंतर्गत त्रिकोणा उद्यान में फेसिंग संघारण 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 1 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.	25.00	cum
	In all types of soil		
2	Providing and laying nominal mix cement concrete with crushed stone aggregate 2 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	5.00	cum
	D. IV		
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. 1:12:3 (1 cement: 1% coarse sand: 3 graded stone aggregate 20mm nominal size). beam	20.00	cum
4	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 zine chromate primer and placing the 1. 50x50 x 5 mm	1297.07	kg
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5	Structural steel work in single section including cutting, hoisting, fixing in 5 position and applying a priming coat of red oxide zinc chromate primer.	1664.00	kg
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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/6 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.	384.00	sqm
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7	Painting exterior surface with PREMIUM ACRYLIC SMOOTH exterior paint of required shade as permanufacturer's specifications to give 7 protective and decorative finish including cleaning washing of surface etc. complete with: On new work (Two or more coats applied @ 1.43 ltr/10 sqm over and including priming coat of exterior primer applied @	564.00	sqm
8	Painting on new work (two or more coats) to 8 give an even shade with: 14.22.1 Satin synthetic enamel paint	564.00	sqm

