

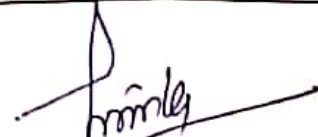
MUNICIPAL CORPORATION OF BHILAI

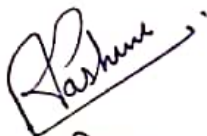
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कार्य का नाम :- वार्ड 56 सेक्टर 02 के कर्मा उद्यान में चैनलिंग फेसिंग संधारण कार्य।

As Per PWD Building SOR 01.01.2015

S.N.	PARTICULARS OF ITEMS	Quantity	UOM
1	Demolishing R.C.C. work including stacking of steel bars and disposal of unserviceable material within 50 metre lead.	2.52	Cum
2	Demolishing brick masonry including arches, stacking of serviceable material disposal of unserviceable material within 50 metres lead. In cement mortar.	5.60	Cum
3	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	2.98	Cum
4	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).	0.84	Cum
5	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. 1:1.5:3 (1 cement : 1.5 coarse sand : 3 graded stone aggregate 40mm nominal size).	4.94	Cum
6	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 wire all complete: Thermo-Mechanically treated bars	247.10	Kg
7	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.	141.08	Kg
8	Steel work welded in built up sections/ framed work including cutting, hoisting, fixing in position and applying a priming coat of red oxide zinc chromate primer. In gratings, frames, guard bar, ladder, railings, brackets, gates and similar works.	244.38	Kg
9	Providing and fixing formwork including centering, shuttering, strutting, staging, propping bracing etc. complete and including its removal at all levels, for: Foundations, footings, base of columns and plinth beam in any shape and size.	28.00	sqm
10	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	42.00	sqm
11	Painting exterior surface with SMOOTH exterior paint of required shade as per manufacturer's Cow dung specifications to give 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	16.80	sqm


कार्यप्रमुख अभियन्ता
नगर पालिक निगम, भिलाई


सहायक अभियन्ता
नगर पालिक निगम, भिलाई


उप अभियन्ता
नगर पालिक निगम, भिलाई