

MUNICIPAL CORPORATION, BHILAI
NIT


(As per Building SOR wef- 01.01.2015)

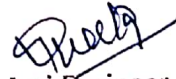
कार्य का नाम :- वाड्डे 65 सीक्टर 10 के इमारत के प्रथम भाग में रेनलिन के सिफा करी

S.No.	Details Of Item	Qty.	Unit
1	Excavation for all types and sizes of foundations, trenches and drains or for any other purpose including disposal of excavated shuts up to 1.5 m m lift and lead upto 50m(at least 5m away from the the excavated area) including dressing and leveling of pits. In all types of soils.	10.25	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 cement : 2 coarse sand : 4 graded stone aggregate 40mm nominal size)	1.25	cum
3	Providing & laying nominal mix cement concrete with crushed stone aggregate using concrete mixer in foundation plinth and at ground level excluding cost of form work 1:4:8 (1 cement: 4 concrete sand: 8 graded stone aggregate 40mm nominal size)	2	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.	48	Sqm.
5	Providing and laying nominal mix plain cement concrete with crushed stone aggregate using concrete mixer in all works up.to plinth level excluding cost of form work. 1:1½:3 (1 cement: 1½ coarse sand: 3 graded stone aggregate 20mm nominal size).	11.2	cum
6	Providing & 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 10mm dia as per requirement including priming coat with red oxide zinc chromate primer and placing the post /strut in cement concrete block.	988	kg.
7	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 in foundation and plinth all complete: Thermo-Mechanically treated bars FE 415	616	kg.
8	Structural steel work in single section including cutting, hoisting, fixing in position and applying a priming coat of red oxide zinc chromate primer.	763.2	Kg.
9	Providing and filling in plinth with sand/ Crusher dust and hard moorum under floor in layers not exceeding 20cm in depth consolidating each deposited layer by ramming and watering, including dressing etc. complete.	20.00	cum

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10	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. 9.6.1 In gratings, frames, guard bar, ladder, railings, brackets, gates and similar works. K	408	kg.
11	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	159	Sqm.


Sub. Engineer
Nagar Palik Nigam Bhilai


Assi. Engineer
Nagar Palik Nigam Bhilai


Executive Engineer
Nagar Palik Nigam Bhilai