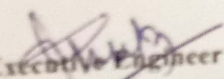


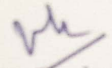
**MUNICIPAL CORPORATION BHILAI (C.G.)  
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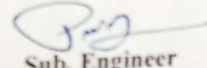
कार्य का नाम :- वार्ड 17 नेहरू भवन मल्लाह पारा स्थित सामुदायिक भवन का संधारण एवं  
बाउण्ड्रीवाल निर्माण कार्य।

S.No.	Description and details of work	As per Building SOR 01.01.2015	
		Unit	Rate
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 soils.)	27.51	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 : 3 coarse sand : 6 graded stone aggregate 40mm nominal size).	2.83	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 1:1½:3 (1 cement : 1½ coarse sand : 3 graded stone aggregate 20mm nominal size).	15.84	Cum
4	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 500D	1583.55	Kg
5	Steel work in tubular (round, square or rectangular hollow tubes etc.) structure in built-up sections, trusses and frame work including cutting, hoisting, fixing in position upto a height of 5m above plinth level, consisting of columns trusses, roof and bottom purlins, base plate, holding down bolts, wind ties bracing (if required), bolts, nuts and washers for fastening etc. complete with applying a priming coat of red oxide zinc chromate primer. Electric resistance or induction butt welded tubes Grade-250	1500.00	Kg
6	Columns, Pillars, Piers and likes- rectangular or square in shape	15.00	Sqm
7	Beams, lintels, cantilevers & walls	30.00	Sqm
8	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.	30.00	Sqm
9	Brick work with modular fly-ash lime bricks (FaLG Bricks) conforming to IS:12894-2002 of class designation 4.0 in foundation and plinth in:	12.75	Cum

Qty.	Description and details of work	Unit	Rate
10	Providing and fixing cast iron window with I.S. door 1mm thick, frame of angle iron, diagonal braces of angle flat iron of suitable size, 1.00 mm I.S. gasket plates at junctions and corners, all necessary fittings complete including applying a priming coat of red oxide zinc chromate primer.	234.00	Kg
11	Painting on new work (two or more coats) to give an even shade with Satin synthetic enamel paint.	5.85	Sqm
12	Providing and making 12mm thick cement plaster of mix: In Cement Mortar 1:5 (1 cement : 5 fine sand)	130.00	Sqm
13	Painting exterior surface with SMOOTH exterior emulsion paint manufactured with the cow dung processing to give protective and decorative finish including cleaning washing of surface etc. complete with On new work (Two or more coats applied @ 1.43 lt/10 sqm over	130.00	Sqm
14	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 : 3 coarse sand : 6 graded stone aggregate 40mm nominal size).	15.00	Sqm
15	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. 1:1½:3 (1 cement : 1½ coarse sand : 3 graded stone aggregate 20mm nominal size).	1.13	Cum

  
Executive Engineer  
Municipal Corporation  
Bhilai (C.G)

  
Asstt. Engineer  
Municipal Corporation  
Bhilai (C.G)

  
Sub. Engineer  
Municipal Corporatio  
Bhilai (C.G)