## MUNICIPAL CORPORATION BHILAI (C.G.) NIT

कार्य का नाम :- जोन-1 अंतर्गत गौठान में वर्मी कम्पोस्ट शेड निर्माण कार्य।

Pwd Building Sor 01.01.2015

No.	Description and details of work	Qty.	Unit
•	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 liftand lead upto 50m (at least 5m away from the excavated area), including dressing and leveling of pits. In all types of soils.	37.20	Cum
2	Providing and filling in plinth with sand/Crusher dust and hard moorum under floor, including cost of all labour, materials, T & P etc. complete required for the work.	17.40	Cum
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.  1:4:8 (1 cement: 4 coarse sand: 8 graded stone aggregate 40mm nominal size).	6.60	Cum
4	Brick work with modular fly-ash lime bricks (FaLG Bricks) confirming to IS:12894-2002 of class designation 4.0 in foundation and plinth in: Cement Mortar 1:6 (1 cement : 6 coarse sand)	35.20	Cum
5	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. 1:2:4 (1 cement : 2 coarse sand : 4 graded stone aggregate 40mm nominal size).	15.20	Cum
6	Providing and laying damp proof course (upto 50mm thick) with plain cement concrete 1:2:4 (1 cement : 2 coarse sand : 4 graded crushed	2.20	Cum
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-	1000.00	Kg
8	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.	23.60	Sqm
9	Providing and making 12mm thick certain places	264.00	Sqm
10	Steel work in tubular (round, square of rectangular to rectangular to rectangular to rectangular to rectangular to 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	600.00	Kg
11	chromate primer.  Providing corrugated G.I. sheet roofing including vertical/ curved surfaces fixed with galvanized iron, J or L hooks, bolts and nuts 8mm diameter with bitumen and G.I. limpet washers or with G.I. limpet washers filled with white lead including painting with primer and paint on overlapping of sheets complete excluding the cost of purlins rafters and trusses. (Zinc coating not less than 272 gms/sqm) 0.63 mm thick sheet (weight 5.70 kg/m2)	220.80	0 Sqn

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Executive Engineer Municipal Corporation Bhilai (C.G) Asstt. Engineer
Municipal Corporation
Bhilai (C.G)

Sub Engineer

Municipal Corporatio

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