## MUNICIPAL CORPORATION BHILAI (C.G.)

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

Pwd Building Sor 01.01.2015

S.No.	Description and details of work	Qty.	Unit
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 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 stone aggregate 20mm nominal size) including form work.	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-Mechanically treated bars	1000.00	Kg
8	Providing and fixing form work including centring, shuttering, strutting, staging, propping bracing etc. complete and including its removal at all evels, 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
O	Providing and making 12mm thick cement plaster of mix:  n Cement Mortar 1:5 (1 cement : 5 fine sand)	264.00	Sqm
10 c	Steel work in tubular (round, square or rectangular hollow tubes etc.) tructure in built-up sections, trusses and frame work including cutting, toisting, fixing in position upto a height of 5m above plinth level, consisting of columns trusses, roof and bottom purlins, base plate, holding lown bolts, wind ties bracing (if required), bolts, nuts and washers for astening etc. complete with applying a priming coat of red oxide zinc hromate primer.	600.00	Kg
P fi	roviding corrugated G.I. sheet roofing including vertical/ curved surfaces xed with galvanized iron, J or L hooks, bolts and nuts 8mm diameter with itumen and G.I. limpet washers or with G.I. limpet washers filled with white lead including painting with primer and paint on overlapping of neets complete excluding the cost of purlins rafters and trusses. (Zinc pating not less than 272 gms/sqm) 0.63 mm thick sheet (weight 5.70 kg/m2)	220.80	Sqm

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

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

Sub Engineer **Municipal Corporatio** Bhilai (C.G)