

5


**MUNICIPAL CORPORATION BHILAI (C.G.)**

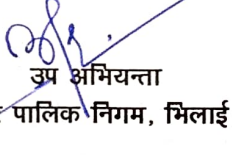
NIT

कार्य का नाम :- जोन 03 क्षेत्रांतर्गत नलकूप जल स्रोत के समीप सोखपीट संधारण 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 1.2 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	141.75	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.1:4:8 (1 cement : 4 coarse sand : 8 graded stone aggregate 40mm nominal size).	4.54	Cum
3	Half brick thick honey comb brick work with fly-ash lime bricks (FaLG Bricks) conforming to IS:12894-2002 of class designation 4.0 upto plinth level.Cement Mortar 1:3 (1 cement : 3 coarse sand)	376.32	Sqm
4	Supplying, filling, spreading & leveling stone boulders/ Gravels/ Coarse sand, in recharge pit, in the required layers and thickness, for all leads & lifts, all complete as per direction of Engineer-in-charge. (excavation of pit will be paid separately). Stone boulders of size range 5 cm to 20 cm, in recharge pit	56.78	Cum
5	Gravels of size range 5 mm to 10 mm, over the existing layer of boulders	28.39	Cum
6	Coarse sand of size range 1.2 mm to 2 mm over existing layer of gravel	21.29	Cum
7	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.Extra for precast PCC/ RCC work of any mix including form work, hoisting and fixing in Cement Mortar. 1:2 (1 Cement : 2 coarse sand) and finishing with cement plaster in Cement Mortar 1:3 (1 Cement : 3 coarse sand) but excluding reinforcement.	12.10	Cum
8	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	725.76	KG
9	Providing and fixing on wall face or under floor UV stabilized Unplasticised Rigid PVC pipes (single socketed) having 3.2mm wall thickness conforming to IS : 13592 (4kg/sqcm) including required couplers, jointing with seal ring conforming to IS : 5382 leaving 10 mm gap for thermal expansion etc complete. 110 mm dia pipe.For vent pipe	210.00	mtr

  
सहायक अभियन्ता  
नगर पालिक निगम, भिलाई

  
उप अभियन्ता  
नगर पालिक निगम, भिलाई