


MUNICIPAL CORPORATION OF BHILAI

NIT


जोन 04 क्षेत्रांतर्गत पाईलिंग के माध्यम सोखपीट निर्माण कार्य।

(PWD Building SOR 01.01.2015 & NON SOR ITEM)

SN	PARTICULERS OF ITEMS	QTY.	UNIT
1	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	19.08	Cum
2	Gravels of size range 5 mm to 10 mm, over the existing layer of boulders	19.08	Cum
3	Coarse sand of size range 1.2 mm to 2 mm over existing layer of gravel	19.08	Cum
4	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.	0.61	Cum
5	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	36.45	KG
6	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.	150.00	mtr
7	NON SOR ITEM Boring/drilling bore well perfectly vertical for the specified depth suitable to receive required dia for casing/ strainer pipe, by suitable method prescribed in IS: 2800 (part I), including collecting samples from different strata, preparing and submitting strata chart/bore log, including hire & running charges of all equipments, tools, plants & machineries required for the job, all complete as per direction of engineer-in-charge. 450 mm dia	90.00	mtr


Executive Engineer
Municipal Corporation
Bhilai


Assistant Engineer
Municipal Corporation
Bhilai


Sub Engineer
Municipal Corporation
Bhilai