MUNICIPAL CORPORATION BHILAI (C.G.) NIT

कार्य का नाम :- वार्ड-05 रैश्ने आवास बाम्बे आवास एवं अटल आवास में सीवर लाईन बिछाने का कार्य।

(As per P.W.D BUILDING S.O.R. 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 lift and lead upto 50m (at least 5m away from the excavated area), including dressing and leveling of pits. In all types of soils.	358.50	Cum
2	Providing, laying and jointing glazed stoneware pipes grade 'A' with stiff mixture of cement mortar in the proportion of 1:1 (1 cement : 1 fine sand) including testing of joints etc. complete : 200 mm diameter	478.00	Metre
3	Providing and laying cement concrete 1:5:10 (1 cement : 5 coarse sand : 10 graded stone aggregate 40 mm nominal size) all-round S.W. pipes including bed concrete 150mm thick as per standard design: 200 mm diameter S.W. pipe	478.00	Metre
4	Constructing brick masonry manhole with well burnt modular clay bricks crushing strength not less than 35kg/cm2 in cement mortar 1:4 (1 cement: 4 coarse sand), R.C.C. top slab with 1:2:4 mix (1 cement: 2 coarse sand: 4 graded stone aggregate 20 mm nominal size), foundation in cement concrete 1:4:8 mix (1 cement: 4 coarse sand: 8 graded stone aggregate 40mm nominal size) inside plastering 12mm thick with cement mortar 1:3 (1 cement: 3 coarse sand) finished with floating coat of neat cement and making channels in cement concrete 1:2:4 (1 cement: 2 coarse sand: 4 graded stone aggregate 20mm nominal size) finished with a floating coat of neat cement complete as per standard design: Inside size 90x80 cm and 45 cm deep including RCC cover with frame 450x600 mm internal dimensions. Extra for depth for manholes Size 90x80 cm	48.00	Each

Executive Engineer Municipal Corporation Bhilai (C.G)

Asstt. Engineer Municipal Corporation Bhilai (C.G)

Sub. Engineer Municipal Corporatio Bhilai (C.G)