MUNICIPAL CORPORATION OF BHILAI

NIT

कार्य का नाम —वार्ड 06 नेहरू नगर 11वी बटालियन के सामने एवं वार्ड—09 पीलि मिट्टी एस.एल. आर.एम. सेंटर में शेड संधारण कार्य।

(As Per PWD Building SOR 01.01.2015)

S.N.	PARTICULERS OF ITEMS	Quantity	UOM
1	Boring, providing and installing cast in situ single under reamed piles of specified diameter and length below pile cap in cement concrete 1:1½:3 (1 cement: 1½ coarse sand: 3 graded stone aggregate 20mm nominal size), to carry a safe working load, excluding the cost of steel reinforcement but including the cost of boring with auger by manual means and making one bulb using suitable bulb enlarging tool by MANUAL MEANS with all instruments and arrangements required for boring true to vertical line etc. all complete. (Length of pile for payment shall be measured upto to the bottom of pile cap):	10.80	Metre
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. 1:1½:3 (1 cement: 1½ coarse sand: 3 graded stone aggregate 20mm nominal size).	0.97	Cum
3	Steel work in tubular (round, square or rectangular hollow tubes etc.) 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 chromate primer.	1173.15	Kg
4	Supply and fixing of precoated galvanized iron profile sheets (size, shape and pitch of corrugation as approved by Engineer-in-charge) 0.50 mm +/-5% total coated thickness (TCT), Zinc coating 120gsm as per IS: 277 in 240mpa steel grade, 5-7upto any pitch in horizontal/ vertical or curved surfaces excluding the cost of purlins, rafters and trusses and including cutting to size and shape wherever required.	252.00	Sqm

Executive Engineer

Municipal Corporation

Bhilai

Asstt.Engineer Municipal Corporation Bhilai Sub. Engineer

Municipal Corporation

Bhilai