



NAGAR, PALIK NIGAM, BHILAI

NIT

वार्ड क्र.-14 शांति नगर अंतर्गत शिवाजी नगर में पाईप लाईन विस्तारीकरण कार्य
(AS PER PWD BUILDING S.O.R 01.01.2015)

| No. | Item Description | Qty. | Unit |
|-----|--|--------|-------|
| 1 | Demolishing cement concrete including disposal of material within 50 metre lead. 1:3:6 or richer mix | 66.00 | cum |
| | 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. | 61.60 | cum |
| 2 | Providing and laying in trenches G.I. pipes medium class complete with G.I. fittings including excavation of trenches, refilling the same and testing of joints complete: 15 mm dia. nominal bore | 50.00 | meter |
| | 25 mm dia. nominal bore | 300.00 | meter |
| | 32 mm dia. nominal bore | 250.00 | meter |
| | 50 mm dia. nominal bore | 50.00 | meter |
| 3 | Providing and fixing 15 mm nominal bore Brass bib/stop cock of approved quality: Bib cock (250 grams) | 10.00 | each |
| 4 | Providing and fixing brass/ gun metal gate valve with C.I. wheel of approved quality (screwed end): 25 mm dia. nominal bore | 7.00 | each |
| | 32 mm dia. nominal bore | 7.00 | each |
| 5 | Providing and fixing G.I. Union in G.I. pipe (New work) including cutting and threading the pipe and making long screws etc. complete: 25mm nominal bore | 7.00 | each |
| | 32mm nominal bore | 7.00 | each |
| 6 | 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). | 19.80 | cum |

ASST.ENGINER

Nagar Palik Nigam, Bhilai

SUB ENGINEER
Nagar Palik Nigam, Bhilai