

(8)

## 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

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ASST.ENGINER

Nagar Palik Nigam, Bhilai

SUB ENGINEER

Nagar Palik Nigam, Bhilai