

MUNICIPAL CORPORATION OF BHILAI

NIT

वार्ड क्र. 48 जोन 03 अंतर्गत विभिन्न स्थानों में जी.आई. पाईप लाईन विस्तार कार्य।

(As per PWD Building SOR 01.01.2015)

S.N.	PARTICULERS OF ITEMS	Quantity	UOM
1	Demolishing cement concrete including disposal of material within 50 metre lead. 1:3:6 or richer mix	16.00	Cum
2	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.	45.00	Cum
3	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:		
	50 mm dia. nominal bore	900.000	Metre
	40 mm dia. nominal bore	350.00	Metre
	32 mm dia. nominal bore	100.00	Metre
	25 mm dia. nominal bore	150.00	Metre
	15 mm dia. nominal bore	200.00	Metre
4	Providing and fixing brass/ gun metal gate valve with C.I. wheel of approved quality (screwed end):		
	50 mm nominal bore	10	Each
	40 mm nominal bore	6	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:		
	50mm nominal bore	20	Each
	40 mm nominal bore	10	Each
6	Providing and fixing 15 mm nominal bore Brass bib/stop cock of approved quality: Bib cock (350 grams)	35	Each
7	Filling from available excavated stuff (Excluding rock) in trenches, plinth, sides of foundation etc. in layers not exceeding 20cm in depth consolidating each deposited layer by ramming and watering with a lead upto 50 M. and lift upto 1.5 M.	54.00	Cum

Executive Engineer
Municipal Corporation
Bhilai

Assistant Engineer
Municipal Corporation
Bhilai

Sub Engineer
Municipal Corporation
Bhilai