

MUNICIPAL CORPORATION OF BHILAI

N.I.T.
वार्ड क्र. 48 क्षतिग्रस्त ए.सी. पाईन लाईन एवं जी.आई. पाईपलाईन के स्थान पर नया पाईपलाईन
विस्तारीकरण कार्य।

(As Per PWD Building SOR 10.06.2026)

S.N.	Item Code	PARTICULERS OF ITEMS	No	L	B	H/D	Quantity	UOM
1	16.43	Demolishing cement concrete including disposal of material within 50 metre lead.						
	16.43.2	1:3:6 or richer mix						
			1	600.00	0.30	0.30	54.00	
						G. Total	54.00	cum
2	1.1	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.						
	1.1.1	In all types of soils.						
			1	2000.00	0.30	0.30	180.00	
						G. Total	180.00	cum
3	3.1	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.						
	3.1.2	1:4:8 (1 cement : 4 coarse sand : 8 graded stone aggregate 40mm nominal size).						
			1	600.00	0.30	0.30	54.00	
							54.00	cum
4	19.9	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:						
	19.9.6	50 mm dia. nominal bore						
			1	1030.00			1030.00	
						G. Total	1030.00	Metre
	19.9.5	40 mm dia. nominal bore						
			1	500.00			500.00	
						G. Total	500.00	Metre
	19.9.3	25 mm dia. nominal bore						
			1	500.00			500.00	
						G. Total	500.00	Metre
	19.9.2	20 mm dia. nominal bore						
			1	300.00			300.00	
						G. Total	300.00	Metre
	19.9.1	15 mm dia. nominal bore						
			1	200.00			200.00	
						G. Total	200.00	Metre
5	19.16	Providing and fixing brass/ gun metal gate valve with C.I. wheel of approved quality (screwed end):						
	19.16.4	50 mm dia. nominal bore						
			25				25	
						G.Total	25	Each
	19.16.3	40 mm dia. nominal bore						
			15				15	
						G.Total	15	Each

S.N.	Item Code	PARTICULARS OF ITEMS	No	L	B	H/D	Quantity	UOM
6	19.11	Providing and fixing G.I. Union in G.I. pipe (New work) including cutting and threading the pipe and making long screws etc. complete:						
	19.11.6	50 mm dia. nominal bore					8	
			8				8	Each
						G.Total		
	19.11.5	40 mm dia. nominal bore					6	
			6				6	Each
						G.Total		
7	19.13	Providing and fixing 15 mm nominal bore Brass bib/stop cock of approved quality:						
	19.13.1	Bib cock (250 grams)					50	
			50				50	Each
						G.Total	50	

Executive Engineer
Municipal Corporation
Bhilai

Assistant Engineer
Municipal Corporation
Bhilai

Sub Engineer
Municipal Corporation
Bhilai