

MUNICIPAL CORPORATION OF BHILAI

N.I.T.

क्र. 46 सुशासन तिहार में प्राप्त जर्जर पेयजल पाईपलाईन के स्थान पर पाईपलाईन संधारण कर विस्तारीकरण कार्य।

(As Per PWD Building SOR 10.06.2026)

S.N.	Item Code	PARTICULARS 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	275.00	0.30	0.30	24.75	
						G. Total	24.75	cum
2	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.						
	3.1.5	1:1½:3 (1 cement : 1½ coarse sand : 3 graded stone aggregate 20mm nominal size).						
			1	125.00	0.30	0.30	11.25	
						G. Total	11.25	cum
3	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	85.00			85.00	
						G. Total	85.00	Metre
	19.9.5	40 mm dia. nominal bore						
			1	80.00			80.00	
						G. Total	80.00	Metre
	19.9.3	25 mm dia. nominal bore						
			1	70.00			70.00	
						G. Total	70.00	Metre
	19.9.2	20 mm dia. nominal bore						
			1	40.00			40.00	
						G. Total	40.00	Metre
	19.9.1	15 mm dia. nominal bore						
			1	15.00			15.00	
						G. Total	15.00	Metre
4	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						
			3				3	
						G. Total	3	Each
	19.16.3	40 mm dia. nominal bore						
			2				2	
						G. Total	2	Each
5	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						
			6				6	
						G. Total	6	Each
	19.11.5	40 mm dia. nominal bore						
			6				6	
						G. Total	6	Each
6	19.13	Providing and fixing 15 mm nominal bore Brass bib/stop cock of approved quality:						
	19.13.1	Bib cock (250 grams)						
						G. Total	6	Each
			10				10	
						G. Total	10	Each

Executive Engineer
Municipal Corporation
Bhilai

Assistant Engineer
Municipal Corporation
Bhilai

Sub Engineer
Municipal Corporation
Bhilai