

MUNICIPAL CORPORATION OF BHILAI
NIT

जोन क्र. 04 अंतर्गत एम.डी.पी.ई. पाईप लाईन लिकेज संधारण कार्य।

(As per P.H.E SOR 01.06.2020 & NON SOR ITEM)

S.N.	PARTICULERS OF ITEMS	Quantity	UOM	Rate
(As per P.H.E SOR 01.06.2020)				
1	Earth work in excavation for pipe trench in ordinary soil areas including dressing, watering, ramming and disposal of excavated earth lead up to 50m and lift up to 1.5m, disposal earth to be levelled, neatly dressed.	72.00	Cum	
2	Earth work in excavation for pipe trench in Hard soil areas including dressing, watering, ramming and disposal of excavated earth lead up to 50m and lift up to 1.5m, disposal earth to be levelled, neatly dressed.	72.00	Cum	
3	Earth work in excavation for pipe trench in Laterite soil areas including dressing, watering, ramming and disposal of excavated earth lead up to 50m and lift up to 1.5m, disposal earth to be levelled, neatly dressed.	19.20	Cum	
4	Providing and fixing 15 mm nominal bore Brass bib/stop cock of approved quality:			
	Bib cock (250 grams)	40.00	Each	
	Bib cock (350 grams)/Stop cock (350 grams)	40.00	Each	
5	Providing & laying mechanically mixed cement concrete 20mm nominal size graded crushed stone excluding cost of centering & shuttering. In Plinth & foundation 1:11/2:3 (M-20)	9.00	Cum	
(NON SOR ITEM)				
6	Providing and Supplying Blue MDPE pipes Conforming to ISO 4427:1996 manufactured from virgin resin PE80 Food grade compounded Raw Material having Blue Colour only with quality assurance certificate from quality agencies like WRC/CIPET (India) /DVGM/KIWA/ SPGN etc. for use age in Drinking Water System The cost shall include testing of all materials, all taxes Central, State, Municipal, Inspection charges, transportation up to site, transitinsurance, loading, unloading, stacking etc. complete.			
	(A) 63 mm	200.00	Rm	
	(B) 75 mm	60.00	Rm	
	(C) 90 mm	80.00	Rm	
7	MDPE REDUCER			
	(A) 75X63 MM	15	Each	
	(B) 90X63 MM	10	Each	
	(C) 90X75 MM	10	Each	
8	Compression 90 Deg. Elbow			
	(A) 63mm	15	Each	
	(B) 75 mm	10	Each	
	(C) 90 mm	10	Each	
9	Step Saddle			
	(A) 63mm	20	Each	
	(B) 75 mm	10	Each	
	(C) 90 mm	10	Each	

S.N.	PARTICULERS OF ITEMS	Quantity	UOM	Date
10	End Cap			
	(A) 63mm	20	Each	
	(B) 75 mm	10	Each	
	(C) 90 mm	10	Each	
11	D Jointer			
	(A) 63mm	20	Each	
	(B) 75 mm	10	Each	
	(C) 90 mm	10	Each	

Executive Engineer
Municipal Corporation
Bhilai


Assistant Engineer
Municipal Corporation
Bhilai


Sub Engineer
Municipal Corporation
Bhilai