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MUNICIPAL CORPORATION BHILAI (C.G.)

N.I.T.

कार्य का नाम :- ओम शांती चौक के पास 350 एम.एम.डायमिटर राइजर में डी.आई. लाइन को बदलने का कार्य।

S.No.	Description and details of work	unit	No.	L.	B.	H	Qty.	Rate
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.							
		CUM	1	110.00	0.90	1.50	148.50	
2	Providing and Laying including testing Ductile Iron Double Socket 22.5° Bends conforming to IS:9523/2000 having dimension as per table 17 of IS:9523/2000 in the following nominal diameter/sizes with external bitumen coating and internal cement mortar lining.							
	350mm	Each					4	
3	Providing, laying and jointing including testing following socket & spigot centrifugally cast (Spun) Ductile Iron pressure pipes with inside cement mortar lining (class K-9) conforming to IS 8329/2000 with suitable Rubber Gasket (Push on) joints as per IS:5382/2018							
	350mm	RM					110	
4	Providing and Laying including testing Ductile iron Mechanical joint collar with follower glands conforming to IS: 9523/2000 having dimension as per table 24 of IS: 9523/2000 in the following nominal diameter/sizes with external bitumen and internal cement mortar lining.							
		Each					2	
5	Labour only for cutting following Ductile Iron pipes of any type and class.							
	350mm	Cut					2	
6	Chamfering of CI/DI pipes of all type and classes to make suitable for tyton joints.							
	300mm	End					2	
7	Filling available excavated earth in trenches, plinth sides of foundation in layers not exceeding 20cm. in depth including consolidation of each layer by ramming watering, lead up to 50m and lift up to 1.5m in all kinds of soils							
		CUM					148.5	

Executive Engineer
Municipal Corporation
Bhilai(C.G.)

R. J. / 29/6/2024

Assistant Engineer
Municipal Corporation
Bhilai(C.G.)

S. J.

Sub-Engineer
Municipal Corporation
Bhilai (C.G.)