

MUNICIPAL CORPORATION OF BHILAI


NIT


जोन 05 क्षेत्रांतर्गत वार्ड 70 हुडको मं एसी एण्ड आई.सी पाईप का संधारण कार्य।

AS Per Electrical SOR 1.6.20 & ITEM RATE

S.NO	PARTICULAR	QTY	UNIT
	As Per SOR ITEM		
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. In all types of soils.	CUM	300
	As Per NON SOR ITEM		
2	Repairing of all types of pipe line leakage including excavation in all types of soil/concrete/tar road, labor, accessories, D-joint etc. and complete all		
	(C) A.C. Pipe -100 mm diameter		
	a.Excavation in hard soil	NOS	15
	b.Excavation in the Tar Raod	NOS	2
	c.Excavation in Concrete Road	NOS	1
	A.C. Pipe -150 mm diameter		
	a.Excavation in hard soil	NOS	15
	b.Excavation in the Tar Raod	NOS	2
	C.Excavation in Concrete Road	NOS	1
	A.C. Pipe -200 mm diameter		
	a.Excavation in hard soil	NOS	5
	b.Excavation in the Tar Raod	NOS	1
	C.Excavation in Concrete Road	NOS	1
3	Repairing of D.I. Pipe line with 1 Nos M.J. Coller rubber ring and excavation dewatering refilling etc. In case of failure of joint contractor repair again with out cost.		
	(A)100 mm diameter		
	a.Excavation in hard soil	NOS	40
	b.Excavation in the Tar Raod	NOS	1
	(B)150 mm diameter		
	a.Excavation in hard soil	NOS	15
	b.Excavation in the Tar Raod	NOS	1
	(C)200 mm diameter		
	a.Excavation in hard soil	NOS	40
	(D)250 mm diameter		

	a.Excavation in hard soil (E)300 mm diameter	NOS	5
	a.Excavation in hard soil	NOS	1
4	Repairing of D.I. Pipe line with One meter pipe and 2 Nos M.J. Coller rubber ring i/c excavation dewatering refilling etc. In case of failure of joint contractor repair again with out cost. (A)100 mm diameter		
	a.Excavation in hard soil (B)150 mm diameter	NOS	15
	a.Excavation in hard soil (C)200 mm diameter	NOS	2
	a.Excavation in hard soil	NOS	2
5	Labour for laying and fixing of following ductile iron sluice valves including jointing & testing but without cost of jointing materials.		
	80mm dia	Each	2
	100mm dia	Each	2
	150mm dia	Each	2
	200mm dia	Each	2
	250mm dia	Each	2
	300mm dia	Each	2
	SOR PHE 2020 AMMENDMENT NO 07/ 2022-23		
6	Providing, laying and jointing socket and spigot centrifugally cast ductile iron pressure pipes with inside cement mortar lining (class k7) With suitable rubber gasket (push on) joints as per IS.		
	100mm dia	RMT	150


Asstt. Engineer
Municipal Corporation
Bhilai(C.G.)


Sub Engineer
Municipal Corporation
Bhilai (C.G.)