## **BILL OF QUANTITY**

Name of work: Re-routing of drinking water pipe line from MGR office to Pump house (Inside existing boundary wall).

CLNo	Description of items	04	II!-	Data	A
Sl.No.	Description of item.  Earth work in gravel soil	Qnty	Unit	Rate	Amount
1	Earth work in graver soil  Earth work excavation in gravel soil including levelling and dressing the bed and depositing the excavted materials within 50m initial lead and 1.5m initial lift with all cost, conveyance, taxes and labour charges etc. complete as per direction of Engineer-in-charge.	466.250	Cum		
2	Filling foundation & plinth with excavated earth. Filling foundation and plinth with excavated earth watered and rammed including all cost, conveyance, taxes and labour charges etc. complete as per direction of Engineer-in-charge.	155.420	Cum		
3	PCC (1:3:6) using 25mm to 40mm HG Chips.  Plain Cement Concrete (1:3:6) using 25mm to 40 size H.G. crusher broken chips including all cost, conveyance, taxes and labour charges etc. complete as per direction of Engineer-incharge.	6.000	Cum		
4	PCC (1:1.5:3) using 12mm to 20mm HG Chips.  Plain Cement Concrete (1:1.5:3) using 12mm to 20mm size H.G. crusher broken chips including all cost, conveyance, taxes and labour charges etc. complete as per direction of Engineer-incharge. Cost of reinforcement steel and centering and shuttering will be paid separately.	6.000	Cum		
5	Supplying and laying Ductile Iron pipe (115mm dia) Supplying and laying of 115mm dia Ductile Iron pipe including elbow, bend, socket, Tee, reducer, end cap, union, tank connector, solvent complete up to depth of 1mtr including cost, conveyance taxes labour charges T&P, scaffolding, sundries etc. complete in all respect as per direction of Engineer-in-charge.	2050.000	Mtr		
6	Supplying and fixing of CI sluice valve 115mm Supplying and fixing of CI (Cast Iron) 115mm dia sluice valve for water supply works purposes at any location as per specification complete including all cost, conveyance taxes and labour charges etc complete as per direction of Engineer-incharge.	2.000	Each		
7	Supplyig and fixing of CI Air Relief Valve 15mm dia Supplying and fixing of CI Air Relief Valve 15mm dia conforming to IS14845:2000 for water works purpose at any location including all cost, conveyance, taxes and labour charges etc complete as per direction of Engineer-in-charge.	2.000	Each		
TOTAL AMOUNT IN (RS.)					
GST EXTRA AS APPLICABLE INDICATED IN PRICE BID					