

## BILL OF QUANTITY

**NAME OF WORK:- Providing and Laying of distributions G.I Water Supply line from OHT to Residential area and Basohli Hostel at SMVDU Katra**

S.No.	Particulars	Unit	Qty	Rates	Amount
1	Excavating trenches of required width for pipes,cables etc.including excavation for sockets and dressing of sides, ramming of bottoms, depth upto 1.50m including getting out the excavated soil and then returning the soil as required in layers not exceeding 20cm in depth, including consolidating each deposited layer by ramming watering etc. and disposing of surplus excavated soil as directed with in a lead of 50m	cum	2000		
2	Providing and fixing G.I Pipes complete with G.I fittings including sockets,elbow etc. excluding trenching & refilling etc.( for external work). Make: Prakash Surya/Jindal (B-Class (Medium )				
(i)	G.I pipe 100mm	mtr	1000		
(ii)	G.I pipe 80mm	mtr	950		
(iii)	G.I pipe 65mm	mtr	900		
(iv)	G.I pipe 50mm	mtr	150		
(v)	G.I pipe 40mm	mtr	180		
(vi)	G.I pipe 32mm	mtr	100		
3	Making Connection of G.I distribution branch with G.I main of following size by providing & fixing Tee,Reducer Socket including cutting and threading the pipe etc. complete.				
(i)	32mm to 65mm nominal base	Nos.	3		
(ii)	65mm to 100mm nominal base	Nos.	3		
(iii)	65mm to 40mm nominal base	Nos.	3		
4	Providing and fixing valve C.I				
(i)	100mm nominal bore.	Nos.	4		
(ii)	80mm nominal bore				
	Make; Kartar,D.R.P, Kalpana(Heavy Duty)	Nos.	4		
5	Providing and fixing Gate Valve Brass				
(i)	65mm nominal bore	Nos.	3		
(ii)	50mm nominal bore	Nos.	3		
(iii)	40mm nominal bore	Nos.	3		
(iv)	32mm nominal bore (Make ; Zoloto,D.R.P,Annapurna,Saint)	Nos.	2		
	TOTAL				