

SCHEDULE OF QUANTITY

Name of work : Const. of Lift Irrigation Scheme Letch in GP Letch in Tehsil & Distt. Chamba
(SH : Excavation ,laying , jointing & testing of GI Pipe 100mm dia in
Distribution System)

Estimated cost **239718.00**
Earnest money **4794**
Time **Six months**

Sr.No.	Sub head and items of work.	Quantity	Rates:	Unit
			In figure	
1	Excavation in foundation trenches(for pipes & pits) upto all depths in all classification of earth work such as pick work jumper work saturated soil including bailing of pumping out water blasting soft/hard rocks or chiselling/wedging out of hard/soft rocks where blasting is prohibited in all lift including trimming and dressing of sides leveling of beds to correct grade including shuttering strutting planking timbering and dewarting wherever required stacking the usable and un-usable materials soil separately and after laying jointing and testing of pipes returning the usable soil to trenches in 15 cm layers i/c consolidating of such deposited layer by ramming and watering and then disposing of all surplus excavated soil un-usable materials as directed with in all leads and lifts i/c restoration of un-metalled surfaces to its original condition and also i/c cost of diversion of traffic night signals fixing caution boards crossing over trenches for access to houses,fencing etc. with in all leads & lifts as per the direction of Engineer-in-Charge	508.88 Cum		Per cubic metre.
2	Laying, jointing & testing galvanised mild steel tubes in trenches of below mentioned dia and class i/c fitting such as bends, tees etc. & as required at site complete and to the entire satisfaction of the Engineer-in-Charges as per IS : 1239-1979(Part-I)the pipe jointed with MS flanges as per IS :6392-1971. i/c welding in two layers on outer face and single layer on inner face as per IS : 816-1965 & rubber gasket sheet not less than 3mm thickness nuts & bolts etc. and cutting of threaded ended complete in all respect if required(excavation in trenches to be measured & paid for separately) but i/c the cost of MS flanges,Bends, ,Tees nuts,bults & Gasket & welding etc. (The bends of required degree shall be prepared with parent tube for which GI pipe shall be issued by the department free of cost at IPH Store Parel) within all leads & lifts as per the direction of Engineer-in-Charge.)	1180.00 Rmtr.		Per Running metre.

TERMS & CONDITION

- 1 The work shall be carried out as per IPH specification & to the entire satisfaction of the Engineer-in-Charge
- 2 Final payment shall be released after successful testing of pipe line.
- 3 The Contractor is fully responsible for watch & ward of the material at site of work. Nothing shall be paid extra for this purpose.
- 4 The GMS pipe issued to the contractor free of cost at Divisional store & GMS fitting including MS Flanges bends, tees,union etc.arranged by the contractor himself nothing shall be paid extra for this account.
- 5 The pipe shall be burried below the ground level as per norms & specification . Otherwise no payment to be made in any case to the contractor.

Total: