

**SCHEDULE OF QUANTITY**

NAME OF WORK :- Construction of LIS Nohra Kurgal Takrana & its adjoining villages in G.P  
Hinner Tehsil Kandaghat District Solan (H.P.)  
( SH :- Laying and Jointing of 125 mm dia Gravity main )

Estimated Cost Rs:- 314375  
Earnest Money Rs:- 6300

Time:- One Month

Sr. No.	Description	Qty	Rate	Unit	Amount
1	Cutting in earth work in all height and depths in all kind of soil including saturated soil comprising of pick jumper blasting work both in soft and hard rock and disposal of excavated earth upto a lead of 20 meters as per direction of Engineer in charge . Any loss to the public property during the course of execution and disposal of serviceable an unserviceable materials shall be absolute responsibilities of the contractor and shall have to be duly compensated by him in all respect. including all incidental charges .	450		P/Cum	
2	Laying & Jointing at site galvanised mild steel tube of following diameters conforming to IS - 1239 as specified below jointed with butt welding according to relevent BIS code 816-1969 and of approved specifications as per the site conditions including flushing , cleaning and hydraulic testing complete to the best satisfaction of Engineer - in - charge . The laying of pipes should confirm to BIS code 5822-1970 within all leads and lifts complete in all respect.	1300		RMT	
	Dia of pipe -125 mm Dia ( Medium )				
	Sr.No          Nominal dia          Grade          Class of Pipe          Table          Length (in mtr )				
	1                          125 mm                          Medium                          G.I    1300				
3	Supply and fixing of MS flanges of 125 mm Dia T- 17 complete with welding at site complete in all respect .	15		Pair	
4	Making and fabrication of bends from Parent pipe including cutting , welding etc of 125 mm dia of all degrees as required at site complete in all respect .	42		No	
5	Providing and fixing double flanged Cast steel sluice valve of Leader/KSB/Kirloskar and of 125 mm dia and capable of with standing normal seat pressure as per IS-5312-1884 P-1 with upto date ammendment for Class ASA-150 as per direction of Engineer-in-charge including entire carriage of material upto all leads and lifts.	1		Each	

**Total :**

**TERMS AND CONDITIONS:-**

- 1 The undersigned reserves the right to accept or reject any or all the tenders without assigning any reason thereof.
- 2 The work will be got executed as per IPH/PWD specification.
- 3 GST security will be deducted from the contractor bill as applicable.
- 4 Nothing will be paid for sub-standard work/material.
- 5 Work shall be started within 15 days after the date of award and completed in stipulated period.
- 6 Contractor shall be responsible for all leakage in the jointing of pipes, which shall be set right by the contractor at his own cost
- 7 The Contractor is responsible to watch & ward the material at site of work.
- 8 The material/ repair will be guaranteed for a period of one year.
- 9 G.I. pipes will be issued to the contractor free of cost on proper indent at IPH Store Solan. Further carriage and watch and ward will be the responsibility of the contractor. Shortage of G.I. pipe will be recovered on double rate as per Store issue rate.

Executive Engineer  
Jal Shakti Division  
Solan