**SCHEDULE OF QUANTITY**

Estimated Cost Rs:- 321000

NAME OF WORK :- Construction of LIS Nohra Kurgal Takrana & its adjoining villages in G.P Hinner Tehsil Kandaghat District Solan (H.P.)

Earnest Money Rs:- 6450

( SH :- Laying and Jointing of 150 mm dia Gravity main )

Time:- One Month

| Sr. No. | Description | Qty | Rate | Unit | Amount |
|---|---|---|---|---|---|
| 1 | 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. | 1440 | | RMT | |
| | Dia of pipe -150 mm Dia ( Heavy ) | | | | |
| | Sr.No Nominal dia Grade Class of Pipe Table Length (in mtr ) | | | | |
| | 1 150 mm Heavy G.I 1440 | | | | |
| 2 | Supply and fixing of MS flanges of 150 mm Dia T- 17 complete with welding at site complete in all respect . | 16 | | Pair | |
| 3 | Making and fabrication of bends from Parent pipe including cutting , welding etc of 150 mm dia of all degrees as required at site complete in all respect . | 48 | | No | |
| 4 | Providing and fixing double flanged Cast steel sluice valve of Leader/KSB/Kirloskar and of 150 mm dia and capable of with standing normal seat pressure as per IS-5312-1884 P-1 with upto date ammendement 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