

SCHEDULE OF QUANTITY

Estimated Cost Rs. 296864/-

Name of work: Operation & General Running of LIS Kanshi Patta satrol in G.P. Satrol Tehsil kandaghat Distt. Solan
for 8 Months

Earnest Money Rs. 5950/-

Time:- 8 Months.

Sr. No.	Description of item	Qty	Rate		Unit	Amount
			In fig.	In words		
1	Operation and running of centrifugal pumping sets including motor and allied accessories required for smooth running of the scheme for eight months and to the entire satisfaction of the Engineer-in-Charge.					
2	Deployment of skilled/ unskilled labour for smooth running of the scheme for 8 months @ 16 hours per day and watch & ward for 24 hours including distribution system by supplying adequate water to every village under the scheme.	1			Job	
3	Any unforeseen item not covered under Sr. No. 1 & 2 regarding smooth running and operation of the scheme.					
4	Operation and proper upkeep of rising main, distribution system and civil works for 8 months.					

Total:-

TERMS AND CONDITIONS:

- 1 The contractor will be responsible for watch and ward of the scheme for 24 hours.
- 2 The scheme will be handed over to the contractor in smooth running condition. The contractor will hand over the scheme to the Deptt. after expiry of the contract in smooth running condition.
- 3 Security, GST and other statutory deductions shall be made from the contractor's bill as applicable.
- 4 The agreement will remain operating for eight month from the date of handing over of the scheme to the contractor.
- 5 No escalation will be allowed under any circumstances.
- 6 Nothing will be paid for the period during which the scheme will remain out of order due to the contractor's fault.
- 7 **Payment schedule:-**
 - i) 35% after the expiry of 3 months.
 - ii) 35 % after the expiry of 6 months.
 - iii) 30% after the expiry of 8 months.
- 8 The firm/ contractor must quote his rates including cost of engaging skilled/ unskilled labour except for energy charges which shall be borne by the department.
- 9 The firm/ contractor shall engage all skilled/ unskilled labour for the smooth running of pumping machinery including person responsible for watch and ward of pump house and all its fitting including pumping machinery, civil work, distribution etc.
- 10 The scheme shall be made to run un-interrupted for 16 hours daily with one pump set running at a time, the penalty for non running of pump shall be as under:
 - (a) @ 1% per day of the quoted amount for operation and running for the first 24 hours.
 - (b) @ 2% per day of the quoted amount for operation and running for the next 24 hours.
 - (c) @ 5% per day of the quoted amount for operation and running for the rest 24 hours.
- 11 Required discharge i.e. 79.2 Cum /hour will be maintained by the contractor through out the contract period.

- 12 Contract period can be increased or decreased at the discretion of the department.
- 13 All valves such as sluice valve, reflux valve, foot valve etc. fixed in the pump house have to be kept operative without any leakages.
- 14 The contractor shall not carry out any amendment or modifications to any accessories or equipments without approval of the Engineer-in-Charge.
- 15 The premises of the pump house will be kept open for inspection by any departmental officers/ officials.
- 16 The copy of appointments made of skilled/ unskilled labour for operation and running of the scheme will be supplied to the department as well as nearby police station for verification by the contractor/ firm.
- 17 The work shall be done as per I&PH specifications and to the entire satisfaction of the Engineer-in-Charge.
- 18 The daily attendance register of the skilled as well as unskilled labour will be maintained by the contractor and will also be got verified from AE/JE. The contractor will have to follow all prevailing labour laws.
- 19 The contractor shall maintain the daily diary which shall indicate the water supply level distributed from the main storage tank and log book of each pump house. Payment will be made on production of the daily water supply level diary and log book.
- 20 The energy charges on account of running of pumping machinery and lightning arrangement in the pump house shall be made by the Engineer-in-Charge directly to the HPSEB. However, the contractor shall not use the electricity for any other purpose except for the bonafide use of the running & repair of the scheme.
- 21 If the performance of the contractor/ firm is not satisfactory as per the direction of Engineer-in-Charge within the contract period of award then the agreement will be rescinded without giving any reason and no payment shall be made for that quarter and remaining period.
- 22 The contractor shall have to make arrangement for safety and insurance etc. of the engaged staff.
- 23 The cost of employer provident fund (EPF) and employer state insurance (ESI) etc. will be the responsibility of the contractor/firm.
- 24 The pump operator should be I.T.I. holder or retired experience holder as pump operator.
- 25 Complete watch & ward will be the responsibility of the contractor. Any theft in the campus in pump house (internal/ external area) will be the whole responsibility of the contractor/firm.
- 26 One person (pump operator/ chowkidar) should be available in the complex for watch and ward of the pump house in 24/7 hours.
- 27 As soon as the department gets sufficient staff i.e. pump operator, assistant pump operator, fitter etc. the agreement will be terminated immediately. The payment will be made upto the date of termination.
- 28 The repair/ maintenance of the entire distribution system of 5.480 KM as well as rising main shall be done by them but the material to be used for repair work shall be supplied by the department.
- 29 At present 12% GST has been fixed by the Government and the case has been decided accordingly. If there will be any change later on or noticed by the authorities it shall be implemented/ recoverable accordingly from negotiated rate.

Executive Engineer,
IPH Division Solan.