

SCHEDULE OF QUANTITY						
Name of work:- Providing WSS to PC Habitations of census village Bag Rehalpura. (SH:- Drilling, Lowering and development of Mini Tube Well at Garg colony 65.00 mtrs deep with DTH/ODEX/Percussion method by using portable rig).						Estimated cost: 426311.00
						Earnest money: 8550.00
						Time Limit:- Six Months

S/No.	Sub-head and items of work.	Quantity	Rate in		Unit	Amount.
			Figures.	Words.		
1	2	3	4	5	6	7
1	Transporation of suitable truck/tractor mounted where only road available, DTH & ODEX/Precussion Calys/RC drilling with portable rigs alongwith necessary accessories etc. to the site of work and errection of portable rig including levelling etc.complete in all respect as per direction of Engineer-IN-Charge	1.00 No			Each	
2	Development of site including levelling at site through all kind of roads approaches field etc as per the direction of engineer-in-charge complete within all leads and lifts.	1.00 No			Each	
3	Drilling of tube well 200/220mm dia as per IS: 280-0-19798 using percussion/clay/RC ODEX method required for drilling in collasible strata conglomerate boulder pebbles sand gravels silt clay etc including cost of attachment ectra casing consumanle stores bits weater POL gravel pack in a space etc.complete within all leads and lifts.	65.00 Mtrs			P/Mtr	
4	Supply and lowering of IS marked electric resistance welded MS pipe 200mm dia nominal size housing 6.4mm thickness confirming to IS: 4270-2001 with up to date ammendments if any. Three to six meters in length welded without any circumferential joints into bore whole n vertical position including cost of all cutting threading and welding of pipes etc.complete within all leads and lifts.	65.50 Mtrs			P/Mtr	
5	Labour charges for marking slot MS pipe 200mm dia complete as required at site complete within all leads and lifts.	20.00 Mtrs			P/Mtr	
6	Providing and fixing of casing shoe for 200mm dia MSERW pipe as per requirement of ODEX attachment complete within all leads and lifts.	1.00 No			Each	
7	Collection and preservation of soil sample in polythene bags complete within all leads and lifts.	1.00 No			Each	
8	Development of tube well and yield testing with air compressor through V/Notch and disinfection etc.complete as per IS:2800-1979 complete within all leads and lifts.	1.00 No			Each	
9	Development of tube well by contineous over pumping method with VT pumps/submersible pump of suitable capacity not less than double the discharge established by the compressor method/design discharge until the well is stand free as per IS:1189-1985 upto date ammendments if any. Complete the draw down in all and discharge to be established by rning the VT/submersible pump contineously eight hours in the presence of engineer-in-charge complete within all leads and lifts.	16.00 Hours			P/Hour	

TERMS AND CONDITIONS:-

- Nothing shall be paid for the rejected materials and/or for the work executed below specifications.
- In case of development and ensuring discharge with pump no extra charges will be paid if hours are increased to ensure required discharge.
- The work shall be executed as per HP, I&P.H. specifications and to the entire satisfaction of the Engineer-in-Charge.
- Security and other statuary deductions like income tax, surcharge, sales tax etc. will be affected from each bill as per the Govt. rates force at the time of making payment.
- The contractor shall be responsible for watch and ward of the materials at site of work.
- The provisions of the Para 7.31(C) of manual orders be complied with while drawing the final agreement.

**Executive Engineer,
I&P.H.Division, Shahpur.**