

### **SCHEDULE OF QUANTITY**

Name of work :- Operation, Running and Maintenance of Sub-Divisional Water Sample Testing Laboratory at Majra in District Sirmour H.P

Estimated Cost: Rs.7,49,250/-

Earnest Monty Rs.: 14,985

Time Limit: Three Years

<b>S.N.</b>	<b>Description of Item.</b>	<b>Quantity</b>		<b>Rate</b>	<b>Unit</b>	<b>Amount</b>
1	Operation, Running and Maintenance of sub Divisional water sample testing laboratory at Majra for three years by providing skilled/unskilled operating staff and good quality materials such as chemicals, reagents, glass-wares etc. as required for testing of water sample for Physical, Chemical and Bacteriological tests, complete process in all respect i.e. uploading of test results on website regularly as per the direction and satisfaction of Engineer-in-charge as per the conditions of the contract and special terms & condition attached as per Annexure*A*					
a)	Physical & Chemical Test for all 17 parameter-i) Temperature ii) Colour iii) Odour iv) Taste v) Turbidity vi) pH vii)TDS/Elect. Conductivity viii) Total Alkalinity ix) Chloride x) Fluoride xi) Nitrate xii) Sulphate xiii) Iron xiv) Manganese xv) Total Hardness xvi) Total Arsenic xvii) Free Residual Chlorine	1500x3 years= 4500	Nos		Each	
b)	a) Bacteriological Test- i) Total Coliform ii) E.coli/Thermotolerant Coliform :Test if total coliform are found	3000	Nos		Each	
				<b>Total=</b>		

Executive Engineer,  
I & P.H. Division,  
Paonta Sahib.