## N.O.W TRIAL DRILLING & CONVERSION INTO PRESSURE PUMP (IF FOUND SUCCESSFUL)

	BILL OF QUANT ITY.				
		Estimated Cost E/ Money Time Limit		<u>Rs. 1.475 (M)</u> <u>Rs. 30,000/-</u> <u>03 Months</u>	
<b>S.</b> #	Description of item of work	Unit	Qty	Rate	Amount
1	Mobilization of equipment for drilling of small bore upto 8" dia	P.Job	1.00	7,767.50	Rs.7,768/-
2	Drilling of Bore holes for tube well in all types of soil and soft rock except hard rock from ground level upto 328 ft depth (0m to 100m), including sinking, collection of 100 % corings and withdrawing of pipe, complete as per specifications.: Dia of Bore 6" (150 mm) i/d				
2(a)	From 00 to 100 M Depth	P.M	100.00	4,115.26	Rs.411,526/-
2(b)	100.1 M to 200 M Depth	P.M	50.00	4705.42	Rs.235,271/-
3	Providing and installing wooden bail plug in tubewell BSS Class 'C' working pressure : 6" Nominal Pipe Size (NPS)(150 mm)	P.M	1.00	3,640.31	Rs.3,640/-
4	Providing and installing PVC blind pipe BSS Class "C" in Tube Well Bore Hole includingSockets and Solvents and jointing with strainer etc. complete : 6" Nominal Pipe Size (NPS) (150 mm)	P.M	150.00	1,637.86	Rs.245,679/-
5	Providing, laying, cutting, jointing, testing and disinfecting High Density Polyethylene Pipe (HDPE) Din-8074/Din- 8075/ISO-4427 in trenches, complete in all respects except excavation. (32 mm dia) PN-10-	P.M	200.00	187.37	Rs.37,474/-
6	Supply & Installation, testing and commissioning of Submersible Pump (ISO – 9906 Certified) Coupled with Submersible rewind-able Electric Motor with AC winding and all accessories like Motor Control Unit (equipped with UV/OV, dry run protection device, surge protection, phase reverse indicator) Complete in all accessories including NRV, Pressure Gauge, Sluice valve except column pipe and power cable with appropriate Head and Discharge : 15 HP	P.No	1.00	408,853.00	Rs.408,853/-
7	Supply and installation of Submersible Flat Cable made of 99.9% copper, coated with double PVC as per BSS Standards, 3x10 mm2	P.M	129.00	635.75	Rs.82,012/-
Total				Rs.1,432,223/-	
Add 3% Cost Factor				Rs.42,967/-	
Grand Total				Rs.1,475,189/-	
Say					1.475 (M)

Note: All unforseen items which are not mentioned in this BOQ will be paid to contractor on their existing quoted premium on MRS-2020

I Offer My Premium \_\_\_\_\_% Below/Above/At Par On Schedule Items.

I Offer My Premium \_\_\_\_\_% Below/Above/At Par On Non Schedule Items.

SIGNATURE OF THE CONTRACTOR: