Schedule of requirement:-

Annexure-A

Description and Quantity Requirments:

Complete Data Acquisition & Recording system to acquire & record following CT parameters:

- Pump (Circulating) Pressure
- Wellhead Pressure (WHP)
- CT Depth
- CT Speed
- CT Weight (Load Cells)
- Stripper Hydraulic Pressure
- Hydraulic Power supply pressure

Above with appropriate connections of upto5k Psi to 15k Psi (as the case may be) corrosion & H2S service

The bidders should submit their quotations as per below format:

<u>Field</u>	Description of Services	Quantity	Duration of Services	Quoted Price	Total Quoted Value
Oil & Gas Development Company Ltd Cement & Stimulation /Logistic Field Kot Sarang	(DAS) Data Acquisition System for Coil Tubing Unit	01 No.	12 months	Filled by bidder	Filled By bider

Specifications / Terms and Conditions for Data Acquisition System for Coil Tubing unit

- The quotes should be sent to Oil & Gas Development Company Ltd Logistic Field Kotsarang C/O
 <u>TCS Office Talagang District Chakwal Punjab</u> in closed envelope addressed to Operation Manager.
- 2. Only registered firms can submit their bids having NTN and STRN numbers.
- 3. The quotes will be opened on the date as mentioned in the tender notice; the bidder can depute his representative to site.
- 4. Surety bond of Rs.100,000/-(One Hundred Thousands Rupees) in favor of Operation Manager Logistic Field Kot Sarang at time of bid submission by all participants.
- 5. All Software and Hardware will be installed by the supplier on OGDCL coiled tubing unit. Hardware such as pressure sensors that came in contact with pumped fluids & well fluids should be H2S service and can be used with up to 30% HCL. Flight case Data Acquisition Systems should be waterproof & dust proof. All cables & connectors should be waterproof & fire proof.
- 6. All maintenance of the DAS will be responsibility of supplier.
- 7. The successful bidder will be responsible to provide services for 12 Months.
- 8. The delivery shall be made after inspection of equipment by committee of Logistic Base Kotsarang.
- 9. After awarding contract to successful bidder, DAS will be installed on our coil tubing equipment at CSB Kot Sarang by contractor.
- 10. The payment will be made on monthly basis through cross cheque after receiving duly signed field tickets from Stimulation representative of Rig Site/ Well Site or CSB Kot Sarang.

Muddassir Ahmad

I/C Stimulation

Maqbool Ellahi

I/C CSB Kot Sarang

Tariq Mehmood

Operation Manager