Pre-Bid C	Clarification #01 - OGDCL	
Project Name:	Data acquisition system for coiled tubing unit .	
Tender No.:	PROC-FE/CB/CEMENTATION-4901/2020	
Customer:	OGDCL	
ITEM	Question	OGDCL's Reply
1	Please provide the model information of all sensors included in the current DAS system. So that we can match it and provide the new suitable DAS system to you.	Contractor will provide complete package including DAS, all sensors & wires (as per quantity & specs mentioned in SORs). Therefore provide all sensors, cables, connectors that are compatible with your DAS, that you will provide. Item no 3 under the heading of "OGDCL requirement for Data Acquisition System for its Coil Tubing Unit" in SORs is 1502 hammer union pressure sensor (will connect in CT Reel Manifold & BOP kill Port). Item no 4 Powered Magnetic Pickup will be installed on a rotating shaft of pumping units with the help of OGDCL field crew.
		Item no 5 Pressure Sensor for load Cell will be connected on a ¹ / ₄ " female connection in load cell hydraulic hose.
		Item no 02 Depth Encoder Reel will connect to a rotating radial shaft of 3/8" OD of mechanical depth counter. Electric Depth encoder be a 2.5" square flange type with 4 bolts at each corner 2" apart.

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		All these sensors will be provided by the Contractor.
2	Please confirm your acceptance of PLC modification, we will add our own PLC into the new DAS system.	Please note that no DAS, sensors, wires or connectors of OGDCL will be used. It will be a complete package from the contractor including their own DAS and all accessories & software that will be installed on OGDCL CTU.