

## Clarification No. 02

### Hiring of Under balanced drilling services against TE# ROC-SERVICES/CB/DO-4409/2019

Some of the prospective bidders have raised some queries against the subject case. The queries alongwith OGDCL reply are listed below for information to all prospective bidders

Sr. No.	Clarification	OGDCL Reply
1	Wireline cable is required for the Extended Range EM-MWD Operation which is not a part of Scope of Work. This is a major component and we believe it should be part of ITT.	Electromagnetic MWD Tool with APWD Sensor with extended range capabilities miscellaneous sizes mentioned in optional items are required during underbalanced drilling jobs therefore its price to be quoted per day in rate format. Wireline cable is required for EMWD Tool operation, therefore its rates are required as optional items.
2	Directional Drilling Motors compatible with Underbalanced drilling are also not covered in this ITT and we believe OGDCL should add them in subject ITT. Directional Drillers to run and use these motors should also be added as well.	Directional motors and directional drillers are not required and therefore not included in the TOR.
4	As per Clause No. 19 of TOR of Annexure-A; OGDCL has capped the rig up days to just 4 days which is not enough. We suggest number of days to be increased.	Standby days will charged as per TOR.
5	As per Clause No. 19 of TOR of Annexure-A; Standby days are defined as only rigging up/down days. What if there is any delay in start of operations? How such days will be covered under this contract? Please define Operating Rental Rate.	Operating rental rate for equipment and personnel will be applicable when equipment rigged up and ready for operating to the day it remained rigged up. Operating definition is RCD (Rotating Control device) bearing assembly in line. DDV Tools are required as per TOR, therefore bidder to quote DDV tools as per TOR.