

Clarification No. 03

TENDER ENQUIRY NO. PROC-SERVICES/CB/WS-4975/2021

HIRING OF HIGH PERFORMANCE MUD ENGINEERING SERVICES ALONG WITH MUD CHEMICALS

One of the Prospective bidders has made a query against the subject Tender Enquiry. The query along with OGDCL reply is given below for information of all the prospective bidders.

Sr #	CLARIFICATION / QUERY	OGDCL REPLY
1	<p>As per clause 2. TECHNICAL EVALUATION POINTS TABLE (SEE BELOW SEPARATE TABLE); item 3.4 of Addressing Local Drilling Challenges through Bidder's experience of designing & running following High Performance mud systems in Pakistan. Provide applicable data verified by the relevant customers and well names for not more than last (10) years period. Data older than 10 years will not be counted towards points allocation.</p> <p>Please clarify that these required well cases shall be relevant to Pakistan or oversea? Which kind of specific applicable data verified by the relevant customers should be provided as a proof? The DMR, mud Recap or mud history summary report can be consider as such proof?</p>	<p>The referred clause is for Bidder's experience in PAKISTAN NOT GLOBAL.</p> <p>The data includes but not limited to Well Completion Reports or Mud Recaps or Mud History Summary etc providing detailed information as per clause 3.4 duly verified by relevant customer.</p>
2	<p>As refer to section B of TOR; the clause of Global Drilling Fluids Engineering experience of minimum 20 years with different mud systems in Pakistan (with minimum 5 years as technical specialist/ expert).</p> <p>Please clarify that the technical specialist candidate has more than 20 years with different mud systems in Pakistan (with minimum 5 years as technical specialist/ expert), but only worked in Pakistan. Will this candidate full-fill OGDCL's requirement of technical specialist?</p>	<p>Yes, it will fulfill OGDCL's requirement.</p>
3	<p>As refer to the requirement of TOR; HTHP Oil Base Mud System and High Performance Water Based Mud System on High Temperature & High Pressure (HTHP) wells.</p> <p>Please clarify that which ranges of temperature and pressure can be considered as HTHP?</p>	<p>The temperature range of HTHP wells are 140-200 °C and pressures 0.43 Psi/ft to 0.87 Psi/ft.</p>
4	<p>Bidder must submit relevant document showing that product is premium.</p> <p>Please confirm whether the original manufacture's COA or an Internationally Third Party certificate will be acceptable as a relevant document and proof to show that the product is premium? Or OGDCL needs other specific document?</p>	<p>The bidder has to provide the relevant supportive documents that the product is premium like full portfolio of their product line showing benefits/ advantages and showing that the quoted product is premium product. The bidder may also provide declaration / Best quality product certificate or the customer / client declaration showing that the product is premium. However, if later on proved that the quoted product is not premium, then bidder has to provide its premium product at the quoted rate.</p>

5	Please clarify whether the Shale erosion should be less than 90% or above 90%?	Shale erosion should Less than 90% or in other words Shale integrity should be above 90%
6	With reference to the Technical Evaluation Criteria, please confirm if there is a minimum score out of 100, for bidder to qualify technically (i.e. minimum score required for bidder not to be disqualified)?	The Technical Evaluation Points Table clearly elaborates that if a bid is meeting our mandatory requirement, it is technically qualified and eligible for Financial Evaluation. Minimum marks in Technical Evaluation Points Table are mentioned against each category.
7	<p>As per clause 2, TECHNICAL EVALUATION POINTS TABLE (SEE BELOW SEPARATE TABLE); item 3.2 of Bidder to provide SPE Papers on High performance Water Based Mud System (presented on Global basis).</p> <p>Is it acceptable that a bidder provides some other HPWBM papers from international Oil Industry Conference such as OTC (Offshore Technology Conference), IPTC (International Petroleum Technical Conference) or top EI/SCI Periodicals which the technical level is same as SPE level? Moreover, the title of the papers may not be with phrase “High performance Water based mud system” rather it would contain relevant points such as shale hydration inhibitor, clay inhibition, Amine, Anti-sloughing Film, etc. We hope these papers can also serve the purpose as per OGDCL requirements. Please clarify.</p>	<p>The bidder can provide SPE papers or papers accepted in equivalent internationally reputable journals / magazines on High performance Water Based Mud System (presented on Global basis).</p> <p>The title of paper may not be High Performance Water Base Mud System but it must include High Performance Mud additives instead of Conventional Mud Additives.</p>