



CORRIGENDUM

ADDENDUM No.05 dated 04.06.2019

to

TENDER NO. SDG0379P19/09

This addendum is issued to:

- i) To delete the existing technical checklist (Appendix-2) of the tender document and to publish revised technical checklist (revised Appendix-2) (ref. page 2 to 6).
- ii) To extend the Bid Closing/Opening dates as under:

Description	Existing Date & Time	Extended upto
Bid Closing Date & Time	05.06.2019 (at 11.00 Hrs. IST)	12.06.2019 (at 11.00 Hrs. IST)
Technical Bid Opening Date & Time	05.06.2019 (at 14.00 Hrs. IST)	12.06.2019 (at 14.00 Hrs. IST)

All other Terms & Conditions of the Bid Document remain unaltered.

sd/-
Amrit Loushon Bora
Manager Materials(FD)
For GM Materials
For Resident Chief Executive

Tender No.	<u>SDG0379P19/09</u>			
Bidder's Name				
OIL NIT Clause No.	OIL NIT Clause Description	Bidder's Response	Any Deviation from NIT Clause (Yes / No)	Reason for Deviation
<u>Annex/clause</u>	SLIM QUAD-COMBO OPEN-HOLE LOGGING TOOLS WITH ACCESSORIES			
1.1	Bidders must quote <i>two identical sets of independent Slim Quad Combo logging tools</i> with complete standalone portable surface system, power supplies, complete calibration system and other accessories required for logging.			
1.2	The slim-hole quad combo tools must consist of Array Induction resistivity, compensated Neutron, compensated Density and Sonic tools rated for 300 deg F and 14,000 psi pressure as per clause.			
1.3	Quad combo tool string must be of an outer diameter of 2.65" or less (except bidders offered battery unit when used in memory mode) . Battery unit to be used with Memory mode logging to be compatible for deployment in 3" ID Drill Pipe.			
1.4	Tool string must be capable of "THREE" different types of deployment/logging for log data acquisition – both in real-time and in memory mode using "wire line" and "drill-pipe" conveyance methods.			

1.5	Tool-string capable to acquire real-time data when run with OIL's existing 15/32" OD and "Slammer" cables fitted in existing logging units.			
1.6	Bidder must quote ruggedized portable Surface Acquisition system with all related panels for data acquisition with wire-line.			
1.7	Bidder should provide slim battery section and a slim memory unit for logging in difficult wells/highly deviated wells.			
1.8	Bidder to provide a " hang-off collar " sub below end of drill-pipe for precisely positioning the tool string when it is extended below drill-pipe to restrict tool string travelling further down once the sensors are protruded into Open Hole section having OH ID of 8 1/2" or less.			
1.9	Bidder's must provide wire line delivered " Drop-Off " tool allowing the tool string positioning on top of hang-off sub for commissioning of memory mode tool-string. After positioning the "Drop-off" tool must disconnect from the tool string for retrieving wire line from well.			
1.10	The tool string lowered in memory mode must be retrieved by pumping wire line cable head inside drill-pipe after completion of logging run.			
1.11	Bidder must provide any subs or control device lowered with drill-pipe to allow mud circulation of drill-pipe and ensure well control in case well kick is observed during logging with the drill-pipe.			

1.12	Bidder's tool must allow for successful acquisition of logs in difficult wells/highly deviated wells and rapid retrieval of logging tools and radioactive sources if the pipe becomes stuck.			
1.13	Bidder's tool string must ensure tool checks and confirm that the tool string (operation of sensors, memory and tool arms) is performing properly before un-latching wire line from tool string as per stated clause.			
1.14	Bidder must provide software tool for pre-job assessment before tool string deployment in well as per clause.			
1.15	Bidder's tools must be completely characterized and environmentally corrected.			
1.16	Bidder must offer proper accessories to log holes from vertical through highly deviated wells.			
1.17	Bidder must provide necessary software to convert at surface recorded memory logs read with reference to actual well depth.			
1.18	Bidder's tool must run as individual tools or combinable in triple- or quad-combo configurations.			
1.19	Bidder must quote all equipment and accessories, wherever necessary, for smooth operation as per clause. Bidder must quote desired items as per clause.			
1.20	Bidder must quote all items required for full-filling logging objectives, items not quoted shall have be supplied FOC to OIL.			
1.21	Bidder must quote items having required quantities in table-1 as per clause stipulation.			

	NOTE-1 Bidder must provide technical specifications against Slim Quad-Combo tools as per Appendix-1 format and indicate any deviations, if any.			
1.22_1.27	Bidder must quote specified Slim Quad Combo tool string having desired specifications as per clause.			
1.28	Bidder must quote portable surface logging system as per requirement.			
1.29	Bidder's portable system must be supplied to logging acquisition software as per OIL's requirement.			
1.30	Bidder must quote all standard accessories for straight away commissioning along with detail list and price breakup of each item as specified in clause.			
1.31	Bidder's quote must include required Technical manuals and documentations at no charge to OIL.			
1.32	Bidder must quote for Slim Quad Combo Fishing Equipment for cut-and thread fishing as per clause.			
1.33	Bidder should quote all slim quad-combo tool string spares and consumables as per OIL's requirement.			
1.34	Bidder to provide Recommended Spare List to cater for 50 runs of slim quad combo tool operation and maintenance as per clause.			
1.35	Bidder must submit a written commitment to supply spares and consumables on chargeable basis to OIL for a period of 10 years from the date of closing of the bids.			
1.36	Bidder must note that the Radioactive sources etc. are to be Air-freighted up to Kolkata / Delhi, India.			

1.37	Bidder must note that procurement of spares, accessories, PCBs, consumables etc. mentioned against clauses 1.33.1 to 1.33.2 shall be at the discretion of OIL.			
1.38	Bidders are also required to submit a standard price list of the entire items used in the offered tools. The price list should valid for a minimum period of two years from the date of successful commissioning of the equipment.			
1.39	Bidders are requested to be guided by clause details for filling up Appendix-2 .			