

OIL INDIA LIMITED

(A Government of India Enterprise)

P.O. Duliajan, Pin – 786602

Dist-Dibrugarh, Assam

CORRIGENDUM

Addendum No. 2 dated 02.05.2016 to IFB No. CDG0778P17

This Addendum No. 2 dated 02.05.2016 to IFB No. CDG0778P17 for Hiring of Services for Drilling of Directional Wells with SDMM + MWD + JAR alongwith Personnel for a Period of 1(one) year in the States of Assam & Arunachal Pradesh, is issued to modify the bid document to include the changes as furnished in Annexure-I given herein below:

2.0 All other Terms and Conditions of the Bid Document remain unchanged.

(G C Devchoudhury)

DGM-Contracts

For Resident Chief Executive

ANNEXURE-I
To ADDENDUM NO. 2 DATED 02.05.2016

IFB No. CDG0778P17 for Hiring of Services for Drilling of Directional Wells with SDMM + MWD + JAR alongwith Personnel for a Period of 1(one) year in the States of Assam & Arunachal Pradesh

Sl. No	Section , Clause, Sub Clause	Existing Tender Clause Description	Modified clause Description
1	Section-II (TERMS OF REFERENCE AND TECHNICAL SPECIFICATIONS) Clause 2.0 (Page 48)	AREA OF OPERATION: 2.1 The area of operation planned is predominantly in OIL's operational states of Assam and Arunachal Pradesh. However, OIL may depute these services to any other States within India as per OIL's requirement.	AREA OF OPERATION: 2.1 The area of operation planned is predominantly in OIL's operational states of Assam and Arunachal Pradesh.
2	Clause 3.2 (Page 48)	SDMM & MWD tools should comply with the followings:- a) All down hole tools and equipments must not be more than 5 (five) years old as on bid closing date counted from the year of manufacture. Bidder must submit copies of purchase documents of the tools and equipments in this respect as documentary evidence.	SDMM & MWD tools should comply with the followings:- a) All down hole tools and equipments must not be more than 5 (five) years old as on bid closing date counted from the year of manufacture. <i>Bidder has to confirm in the Bid that in case of award of Contract, the tools to be provided will not be more than 05 (Five) years old. Necessary documents to be submitted before mobilization. This shall be applicable for Proforma A also.</i>
3	Clause 3.3 (Page 49)	Note: Without back up of tools/equipment in working condition, OIL may not permit to run contractor's tools/ equipment. However, in case of operational urgency of well, OIL may permit to run directional tools/equipment, but under this condition particular tools/equipment without backup shall be paid 1/4 th of the quoted	Note: Without back up of tools/equipment in working condition, under this condition – the moment any tool failure is detected in operation, immediately zero rate will be applicable as defined in clause no. C (vi),(vii) & (ix) under schedule of rates. Additionally, penalty @ 100% of Operating rate of the faulty tool(s) will be levied from the waiting period at surface till the

		operating charges of that particular tools/equipment. Bidders to confirm the same.	replacement/back up tool(s) is available at site.
4	Clause 5.0 (v) (Page 51)	The minimum drift diameter of Hydro-Mechanical Jar for 8.1/2" Hole should be 2.5" - 2.75".	The minimum drift diameter of Hydro-Mechanical /Hydraulic Jar for 8.1/2" Hole should be 2.5" - 2.75".
5	Clause 6.0 (ii) (Page 52)	<p>SDMM equipment along with Services : MWD equipment along with Surface Equipment and Services: -</p> <p>The Contractor shall provide Steerable Downhole Positive Displacement Mud motors with all accessories e.g. stabilizers etc as per Annexure-D for 17.1/2", 12.¼" & 8.½" hole sizes. The directional drillers are required to operate the motors and drill the hole as per plans, which would be provided by the Contractor for contract execution. The motors should be with built-in/screw-on bearing Stabilizer housing & adjustable bent housing with suitable build up rates & straight drilling in rotary mode. The steerable downhole mud motors should be with mud lubricated bearing assembly. The motors should have API rotary shoulder connections. SDMM should be equipped with rotor catcher feature.</p> <p>The Contractor shall be required to maintain sufficient number of "Back-up Tool/Equipment" along with spares for 17.1/2", 12.¼" & 8.½" hole at well site/base office so as to ensure un-interrupted directional drilling activity considering logistic constraints of the Northeast.</p>	<p>SDMM equipment along with Services :</p> <p>The Contractor shall provide Steerable Down hole Positive Displacement Mud motors with all accessories e.g. stabilizers etc as per Annexure-D for 17.1/2", 12.¼" & 8.½" hole sizes. The directional drillers are required to operate the motors and drill the hole as per plans, which would be provided by the Contractor for contract execution. The motors should be with built-in/screw-on bearing Stabilizer housing & adjustable bent housing with suitable build up rates & straight drilling in rotary mode. The steerable downhole mud motors should be with mud lubricated /Oil sealed bearing assembly. The motors should have API rotary shoulder connections. SDMM should be equipped with rotor catcher feature.</p> <p>The Contractor shall be required to maintain sufficient number of "Back-up Tool/Equipment" along with spares for 17.1/2", 12.¼" & 8.½" hole at well site/base office so as to ensure un-interrupted directional drilling activity considering logistic constraints of the Northeast.</p>

6	<p>Clause 6.0 (iii) (Page 53)</p>	<p>• Stabilizers for 8. ½” Hole section (Each Set) :</p> <p>1 no of each 8. ½”, 8” and 7. ¾” string stabilizer with 4” IF box-pin connection, 6. ½”/6. ¾” OD fishing neck X 2. 13/16”/3” ID</p>	<p>• Stabilizers for 8. ½” Hole section (Each Set) :</p> <p>1 no of each 8. ½”, 8” and 7. ¾” string stabilizer with 4”/4.1/2” IF box-pin connection, 6. ½”/6. ¾” OD fishing neck X 2. 13/16”/3” ID</p>
7	<p>Clause 6.0 (iv) (Page 53)</p>	<p>Drilling Jars and Services :- Special Note</p> <p>b) Calibration certificates for accuracy of Measurement should not be older than 6 months. Contractor shall provide Calibration certificate of each down-hole tool (MWD, Gamma, Resistivity) showing Inclination, Tool face, Dip angle and accuracies.</p> <p>c) SDMM/ MWD/Jar/Resistivity tool provided by the Contractor shall be supported with spares and service during the duration of the Contract. Bidder would provide relevant test certificates of the drilling jar. All test certificates has to be provided before mobilization.</p>	<p>Drilling Jars and Services :- Special Note</p> <p>b) Calibration certificates for accuracy of Measurement should not be older than 6 months. Contractor shall provide Calibration certificate of each down-hole tool (MWD, Gamma,) showing Inclination, Tool face, Dip angle and accuracies.</p> <p>c) SDMM/ MWD/Jar tool provided by the Contractor shall be supported with spares and service during the duration of the Contract. Bidder would provide relevant test certificates of the drilling jar. All test certificates has to be provided before mobilization.</p>
8	<p>Section-I (GENERAL CONDITIONS OF CONTRACT)</p> <p>Clause 2.2 (iv) (Page 28)</p>	<p>iv) Interim re-mobilization: Tools, Equipment and Personnel as per the scope of work against the hole section(s) and number of set(s) as indicated by OIL shall have to be re-mobilized on interim basis by the Contractor within 7 (seven) days from the date of issuance of interim re-mobilization letter.</p>	<p>iv) Interim re-mobilization: Tools, Equipment and Personnel as per the scope of work against the hole section(s) and number of set(s) as indicated by OIL shall have to be re-mobilized on interim basis by the Contractor within 10 (Ten) days from the date of issuance of interim re-mobilization letter.</p>
9	<p>Clause 2.3 (ii) (Page 28)</p>	<p>Company shall inspect the Contractor’s Equipment within 7 (seven) working days’ of receipt of the Contractor’s Notice of</p>	<p>Company shall inspect the Contractor’s Equipment within 03 (Three) working days’ of receipt of the Contractor’s Notice of Readiness</p>

		Readiness for Inspection, and confirm completion of mobilization. Company Representatives inspecting the Contractor's Equipment shall notify the Contractor of any deficiency in the set of equipments, and only on removal of such deficiency, mobilization shall be complete.	for Inspection, and confirm completion of mobilization. Company Representatives inspecting the Contractor's Equipment shall notify the Contractor of any deficiency in the set of equipments, and only on removal of such deficiency, mobilization shall be complete.
10	ANNEXURE-C, Pg.84	Details of MWD tool for 17. ½", 12. ¼" and 8. ½" hole section Line item no 2. Tool OD	In the Annexure-C, Tool OD – 4.3/4 is Deleted
11	ANNEXURE-D, Pg.86	3.0 SPECIFICATION OF 9 ½" / 9 ⁵ / ₈ " STEERABLE DOWNHOLE MUD MOTOR Line item 7. Type of connection	Type of connection -6.5/8" Connection incorporated

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