

OIL INDIA LIMITED
(A Govt. of India Enterprise)
CONTRACTS DEPARTMENT
P.O. Duliajan-786 602(Assam)

INVITATION FOR EXPRESSION OF INTEREST (EOI)

EOI NO.: OIL/PDNO/GLOBAL/EOI/O/2/2018-2019

Sub: Expression of Interest (EOI) for 'Hiring of Surface Production Testing Services, Well Activation/ Stimulation/Killing Services (using Coiled Tubing Unit & Nitrogen Pumping Unit), Bottom-hole PVT Sampling, BHP-BHT Measurement & Analysis Services using Slickline unit and Retrievable Production Packers services" for testing of two exploratory wells in Mizoram, India (NELP-VI Block: MZ-ONN-2004/1) for a period of one year with a provision for further extension by six months or part thereof

1.0 PREAMBLE:

OIL INDIA LIMITED (OIL), a Government of India Enterprise under the Ministry of Petroleum and Natural Gas, is a premier up-stream Oil Company engaged in the business of Exploration, Production & Transportation of Crude Oil & Natural Gas as well as production of LPG, having its Headquarter at Duliajan, Assam in India. Its operations are largely based in the north-eastern parts of India particularly in Mizoram, Assam and Arunachal Pradesh, but have also extended its activities in different parts of India and abroad. In connection with its ongoing exploration activities in the State of Mizoram, OIL's NEF Project invites Expression of Interests (EOIs) from reputed and established E&P Service Providers/Contractors meeting the pre-qualification criteria as mentioned below for empanelment/short listing and issue of tender document for **'Hiring of Surface Production Testing Services, Well Activation/ Stimulation/Killing Services (using Coiled Tubing Unit & Nitrogen Pumping Unit), Bottom-hole PVT Sampling, BHP-BHT Measurement & Analysis Services using Slickline unit and Retrievable Production Packers services" for testing of two exploratory wells in Mizoram, India (NELP-VI Block: MZ-ONN-2004/1) for a period of one year with a provision for further extension by six months or part thereof**

2.0 PROJECT INFORMATION:

- 2.1 As per committed Minimum Work Programme (MWP) for the NELP-VI Block (MZ-ONN-2004/1) Oil India Ltd. (OIL), being the Operator has to drill exploratory wells within stipulated time frame. So far two wells have already been drilled in the block. However, for completion of remaining wells, Company has planned to deploy one 2000 HP (minimum) capacity Land Drilling Rig Package on chartered hire basis initially for a period of two years with provision for further extension by one more year or part thereof at same terms & conditions; but at the negotiated rated limited to original rates at the option of Company.
- 2.2 Mizoram has the most variegated hilly terrain in the eastern part of India with 21 hill ranges of different altitudes (maximum altitude of around 1800 m and in general 900 m to 1200 m) with succession of long valleys running mostly from North to South covering the entire state. The hills are very steep and rugged with intervening deep gorges. Two major roads namely NH-54 and State Highway funded by World Bank run almost parallel to each other in North-Southern direction through the centre of the state as well as OIL's NELP block. Both the roads emanate from Aizawl and converge at Lunglei, the second largest town in

Mizoram after Aizawl. These two highways will serve as the major feeders for any drilling locations within the NELP block. The roads are in hilly terrain full of sharp curves with steep gradient. The other connecting roads are narrow having sharp horizontal curves with steep gradient in many places.

- 2.3 Like all other states in North east India, Mizoram also experiences heavy rain during Monsoon which sets early i.e. from May onward. The average annual rainfall is 250 cm. Pre Monsoon showers are also frequent. During the period of monsoon there is frequent heavy rains resulting landslides with temporarily disruption of the road communication system. The summer is hot and humid and maximum temperature ranges from 30 to 34 degree centigrade during April to June. The winter is from November to January when the temperature is 12 to 25 degree centigrade.

3.0 GEOLOGY OF THE AREA:

- 3.1 Assam - Arakan region, Mizoram, Manipur and Tripura have drawn the attention of exploration geologists ever since the discovery of Digboi and Makum oil fields of Upper Assam around 1890. The Badarpur oil field in Cachar district of Assam, presently abandoned, was discovered in 1901. This discovery followed a spate of other discoveries in Assam since Sixties of the last Century. Gas occurrence in Tripura is very relevant to the exploration of the region. Commercial gas in this state was discovered during the late seventies of previous century within the Surma sequence of Miocene age. Several other gas fields have also been found since then.

- 3.2 Cachar-Tripura-Mizoram fold belt constitutes a distinct part of Assam-Arakan tectonic system. Myanmar's Shan Plateau and the Ophiolite complex extend to the east of it. The Bangladesh flood plains are to the west. The Naga Schuppen belt of Assam forms the northern extreme and Chittagong hill track (Bangladesh) lies to the south of it.

- 3.3 The area of operation is a part of Tripura-Cachar-Mizoram fold belt of Assam Arakan Basin. The Mizoram fold belt is composed of tight linear folds with their axes almost in north-south direction. The intensity of folding increases from west to east where the rocks of Indian plate sub-ducted below the Burmese plate. The anticlines are long, narrow and tight, whereas the synclines are broad and gentle. As per the geological section of the area of operation, the area has Tipam formation exposed in the central part and Bokabil formation is exposed in the eastern and western part. The Bhuban formation is divided in three formations as Lower, Middle and Upper Bhuban formations. Lower Bhuban formation is mainly alternations of sandstones and shale. The Middle Bhuban consists of mainly shale with subordinate sandstones. The Upper Bhuban consists of alternations of sandstones and shales.

4.0 LOCATION OF THE AREA:

The block: MZ-ONN-2004/1 is situated in the Mizoram state in India and covers an area of 3213 sq. km. Aizawl is the Capital town of Mizoram and is connected to the other places by motorable roads and highways. The nearest railhead is at Bhairabi close to the border with Cachar district of Assam. Aizawl is linked by air to the rest of India, the nearest international airport being located at Kolkata in West Bengal. The proposed area lies in between the following broad coordinates:

Coordinates of Block MZ-ONN-2004/1

Points	Latitude (N)			Longitude (E)		
	Deg.	Min.	Sec.	Deg.	Min.	Sec.
A	23	40	00	92	32	54.85
B	23	00	00	92	35	58
C	23	00	00	93	00	00
D	23	40	00	93	00	00
A	23	40	00	92	32	54.85

5.0 SCOPE OF WORK:

Brief Scope of Work

- i. Preparation of the Well Test Planning Report, including outline test program.
- ii. Scheduling, co-ordination and mobilization/demobilization of equipment and personnel.
- iii. Overall management of worksite Well Testing Services operation.
- iv. Liaising with OIL.
- v. Well activation.
- vi. Execution of the well testing operations as per Well Test Program.
- vii. Well killing operation using CTU if required.
- vi. Preparation of the operational test report for all services supplied, including all performance measures. This report may include Pressure Transient Analysis, if required by Company.
- vii. Post job review to identify improvement opportunities.
- viii. In case of any equipment failure, preparing a detailed Incident Report after proper investigation of the reason for failure.

A. Production Testing Services: The production testing services shall consist of following:

- (a) Service of 10K psi surface equipment like choke manifold, oil and gas separator with oil and gas flow meter, pumps, automatic remote controlled surface safety valves, adequate surface flow lines, temperature/pressure and flow measurement, Data acquisition facilities, ESD systems, spares and any other materials required to perform production testing services.
- (b) Production Testing supervisor for (i) Pre Job planning and post job management (ii) Hydraulic testing (iii) Flow initialization and testing (iv) Operation and maintenance of surface equipment (v) Relief valve calibration (vi) Sample collection and analysis (vii) Trouble shooting and (viii) System Inspection (ix) Test data interpretation & BHP/BHT survey analysis report and (x) Any other service required to ensure standard international practices for Production Testing operation.
- (c) Objective of the Production test are broadly:
 - i) Well deliverability-drawdown, skin, permeability etc.
 - ii) Representative reservoir fluid collection and fluid sample analysis & report.
 - iii) Reservoir pressure, temperature and flow rate data acquisition.
 - iv) Bottom-hole Pressure & Temperature Survey analysis report.

- v) Final well test report preparation.
- vi) Surface facility of Surface production testing package may be utilized during well killing operation.

B. Well Activation Services (using Coiled Tubing Unit & Nitrogen Pumping Unit):

After perforation, if the well does not displace of its own, Well Activation {Using Coiled Tubing Unit (CTU) & Nitrogen Pumping Unit (NPU)} service will be required to activate the well. The NPU & CTU service shall consist of the following:

- (a) Supply of CTU & NPU, all surface pipe fittings, and any other equipment/tools, materials required to provide well activation services including pressure control devices/tools/equipments are to be operated and maintained by the service provider.
- (b) Supervisor and Operator for (i) job planning (ii) Rig up/down, operation & maintenance of the unit etc. (iii) Job evaluation (iv) Preparation of post job report and (v) any other service required to ensure an efficient operation.
- (c) Bidder/Service provider to keep adequate spares redress/ repair kit for critical items to immediately address any foreseeable maintenance issues to reduce Non – Productive Time.

C. Bottom-hole PVT Sampling, BHP-BHT Measurement & Analysis Services using Slickline unit.:

- (a) Supply of slickline winch and Service of slick line tools (lead impression block of various sizes suitable for use in 2 7/8" 6.4 ppf P-110 premium tubing., wire grab, fish recovery, tagging of down-hole equipment/tools, Double drum slick line unit, stuffing box, slick line BOP, Cross over, hey pulley, tool strings, spares and any other equipment) required to perform Slick line operation.
- (b) Supply of suitable Single Phase Bottom-hole PVT Sampler (Minimum 600cc capacity) (Min-10K psi, 250°F, Cap- 600 CC). The tool shall be suitable for run-in through 2 7/8" OD premium tubing. The Contractor shall provide slickline winch suitable for running the tool in hole including all surface pressure control devices/tools/ equipments.
- (c) Supply of suitable sample bottles with transfer kit for bottom-hole and surface sampling. The bottom hole/surface PVT sample collected is to be transferred to Sample bottle in a suitable transfer kit at well site and transfer it to OIL's Chemical Laboratory at Duliajan for analysis.
- (d) Supply of suitable Slickline conveyed BHP/BHT measurement tools (Mechanical and Electronic memory gauges) for bottom hole pressure & temperature survey. Preparation of BHP/BHT survey report.

D. Retrievable Production Packers services.

- (a) Supply of retrievable production Packers with requisite set of redress kits & accessories. The required sizes of retrievable production packers are 5.1/2 inch, 7 inch and 9.5/8 inch.

- (b) Setting and retrieving Operation of retrievable production Packers.
- (c) Packer connection should be VAM Top suitable for with 2 7/8" 6.4 ppf P-110 premium production tubing.

Note: The roads leading to the drilling locations in Mizoram are in hilly terrain with sharp turnings and steep gradients where the maximum single load with carrier/trailer should not exceed 35 MT for transportation.

6.0 SAFETY COMPLIANCE:

- 6.1 The Bidder/Service Provider must have established health, safety, security and environment management system and shall have to comply with the applicable and prevailing provisions of Mines Act, 1952, OISD (Oil Industry Safety Directorate) guidelines and MoEF (Ministry of Environment and Forest) directives of India throughout the period of contract, if awarded.
- 6.2 The Bidder/Service Provider must ensure 100% efficient combustion of inflammable well fluids (crude oil / gas) comprising of formation water if any through Oil & Gas flaring stack.
- 6.3 The Bidder/Service Provider must ensure safety of personnel, equipment and safe operation incase Toxic gas is encountered.

7.0 PRE-QUALIFICATION CRITERIA:

7.1 To qualify for short-listing and issue of Tender document for the intended Well Testing Services, the participating Service Provider must fulfill the following minimum criteria:

- (a) Shall provide the following services as a package:
 - i. **10 K psi Surface Production Testing Services.**
 - ii. **Coiled Tubing Unit and Nitrogen Pumping Unit Services.**
 - iii. **Bottom-hole PVT Sampling, BHP-BHT Measurement & Analysis Services using Slickline unit.**
 - iv. **Retrievable Production Packers services.**
- (b) The Bidder must have successfully completed **Surface Production Testing Services** in at least five (5) wells during the last Seven (7) years preceding to the scheduled closing date of this EOI.
 Or
 The Bidder must have successfully executed at least one(1) contract of **Coiled Tubing Unit and Nitrogen Pumping Unit Services** for a minimum period of 1(one) year during the last Seven (7) years preceding to the scheduled closing date of this EOI.

 The services-(a)iii, iv and (a) i/ii can be outsourced; however, the outsourced entity(ies) must meet 7.1 (c) below.
- (c) All the entities outsourced should have experience for the respective service of outsourcing in terms of executing at least one(1) contract successfully during the last Seven (7) years preceding to the scheduled closing date of this EOI.
- (d) The Bidder/Contractor/Service Provider must undertake to deploy competent key operating personnel with minimum five (5) years of relevant experience, if contract is awarded.

- (e) The Bidder/Contractor/Service Provider should be in a position to complete mobilization of their resources at site to take up the assignment in the event of a contract within **90(ninety) days** from the date of issue of Letter of Award (LOA)/Mobilisation Notice by Company.
- (f) The Bidder/Contractor /Service Provider shall have an **Annual financial turnover** of minimum **US\$ 3.44 Million (or equivalent INR 23.40 Crore)** during any of the preceding 03 (three) financial/accounting years reckoned from the original EOI publication date.
- (g) **Net worth** of Bidder/Contractor/Service Provider must be positive for preceding financial/accounting year.
- (h) Considering the time required for preparation of Financial Statements, if the last date of preceding financial / accounting year falls within the preceding six months reckoned from the original bid closing date and the Financial Statements of the preceding financial / accounting year are not available with the bidder, then the financial turnover of the previous three financial/accounting years excluding the preceding financial / accounting year will be considered. In such cases, the Net worth of the previous financial / accounting year excluding the preceding financial / accounting year will be considered. However, the bidder has to submit an affidavit/undertaking certifying that 'the balance sheet/Financial Statements for the financial year has actually not been audited so far'.

NOTE:

(a) For proof of Annual Turnover & Net worth any one of the following documents must be submitted along with the EOI:

i) A certificate issued by a practicing Chartered /Cost Accountant (with Membership Number and Firm Registration Number), certifying the Annual turnover & Net worth as per format prescribed in ANNEXURE-III

OR

ii) Audited Balance Sheet along with Profit & Loss account. In case of foreign Bidder/Contractor/Service Provider, self-attested/digitally signed printed published accounts are also acceptable.

In case the Audited Balance Sheet and Profit Loss Account submitted along with the EOI are in currencies other than INR or US\$, the Bidders/Contractors/Service Providers shall have to convert the figures in equivalent INR or US\$ considering the prevailing conversion rate on the date on which the Audited Balance Sheet and Profit & Loss Account is signed. A CA Certificate is to be submitted by the bidder regarding converted figures in equivalent INR or US\$.

- (i) In case the bidder/ Leader of the Consortium is a subsidiary company (should be a 100% subsidiary of the parent/ultimate parent/holding company) who does not meet financial criteria by itself and submits bid based on the financial strength of its parent/ultimate parent/holding company, then following documents need to be submitted along with the technical bid:

- (a) Audited Balance Sheet and Profit Loss Account of the parent/ultimate parent/ holding company.
- (b) Corporate Guarantee of parent/ultimate parent/Holding company (as per format enclosed as **Annexure-IV** by the authorized officials.
- (c) The bidder is a 100% subsidiary company of the parent/ultimate/holding parent company.
- (d) Documents proving that Net worth of the parent/ultimate parent company is positive for the accounting year preceding the bid closing date”.

7.2 In case the Bidder/Contractor/ Service Provider is a Consortium of Companies, the Leader of the Consortium should satisfy the minimum requirements as per para 7.1 (a) to (e) above. However, at least any one of the consortium members individually shall have to meet the Annual financial turnover criteria mentioned in Para 7.1 (f) to (h) and the other members of Consortium should meet minimum **US\$ 1.72 million (or Equivalent INR 11.70 crore)** turnover each.

7.2.1 EOI(s) from Consortium shall be submitted with a Memorandum of Understanding (MOU) between the consortium members duly signed by the authorized Executives of the consortium members clearly defining the role/scope of work during the execution of contract of each partner/member, binding the members jointly and severally to the responsibility for discharging all obligations under the contract and identifying the Leader of Consortium. Unconditional acceptance of full responsibility for brief 'Scope of Work' by the Leader of the Consortium shall be submitted with the EOI.

7.3 In case the Bidder/Contractor/ Service Provider is an Indian Company/Indian joint venture Company, then the participating Bidder/Contractor/Service Provider should meet the criteria laid down in Para 7.1 (a) through (h) above. Also, the Indian Company/Indian Joint Venture Company who does not meet the minimum pre-qualifying criteria as per clause No. 7.1(a) to (e), may also submit the EOI on the strength of Technical Collaborator(s)/Joint Venture Partner(s). However, the Primary Bidder/Contractor/Service Provider shall have to meet the financial criteria mentioned in Clause No. 7.1. (f) to (h), above.

(a) The Technical Collaborator(s)/Joint Venture Partner(s) at its own shall meet the experience criteria as in clause No. 7.1(a) to (e), above and they have to undertake to offer direct supervision during the contract. However, the Bidder/Contractor/ Service Provider must confirm unconditional acceptance of full responsibility of executing the contract.

(b) The experience of the Technical Collaborator(s) /Joint Venture(s) with other firm(s) will not be qualified.

(c) Indian Bidder/Contractor/Service Provider quoting based on technical collaboration/ joint venture shall submit a Memorandum of Understanding (MOU)/Agreement with their technical collaborator/ joint venture partner clearly indicating the role and responsibility matrix of each member under the scope of work during the execution of contract which shall be addressed to OIL and shall remain valid and binding during the execution of work till completion of contract period.

7.4 Any party who is extending support by way of entering into technical collaboration/joint venture with another party shall not be allowed to submit an

independent EOI and such EOIs shall be rejected straightway. Further, all EOIs from parties with technical support from the same principal shall also be rejected.

- 7.5 EOIs from Bidder/Contractor/Service Provider who do not meet the pre-qualifying criteria as stipulated in para 7.1(a) to (h), above of their own can also be considered, provided they are the directly owned 100% Subsidiary Company of a Parent Company (in which the parent company has 100% stake) which meets aforesaid minimum criteria. In such cases, as the Subsidiary Company is dependent on the experience of Parent Company, the participating Bidder (100% subsidiary Company) should submit an agreement/Corporate Guarantee as per **Annexure-V**. However, the parent/ subsidiary company of the Bidder/Contractor/Service Provider should on its own meet the experience criteria as stipulated in the Pre-Qualifying Criteria and should not rely for meeting the experience criteria on its sister subsidiary / co-subsidiary company or through any other arrangement like Technical Collaboration agreement.
- 7.6 The Leader of the consortium /Technical collaborator/Joint Venture Partner (who qualifies the Technical requirement as per the tender qualifying criteria, as mentioned in Para 7.1 above) should provide at least the below mentioned key personnel out of the minimum total key personnel mentioned in **Annexure- VI**, if selected for a duration of minimum 50% of the Contract period. A declaration from the Leader of the consortium /Technical collaborator / Joint Venture agreeing the same has to be submitted.

Sl. No	Description	Nos.
1	WELL TEST IN-CHARGE (WTI)	1
2	PRODUCTION TESTING SUPERVISOR	1
3	WELL TEST OPERATOR	2

- 7.7 In case of borrowing experience from the subsidiary/sister subsidiary/parent company (who qualifies the Technical requirement as per the tender qualifying criteria, as mentioned in Para 7.1 above) should provide at least the below mentioned key personnel out of the minimum total key personnel mentioned in **Annexure- VI**, if selected for a duration of minimum 50% of the Contract period. A declaration from the Leader of the consortium /Technical collaborator / Joint Venture agreeing the same has to be submitted.

Sl. No	Description	Nos.
1	WELL TEST IN-CHARGE (WTI)	1
2	PRODUCTION TESTING SUPERVISOR	1
3	WELL TEST OPERATOR	2

7.8 **DOCUMENTS / INFORMATION:**

The Bidder/Contractor/Service Provider must furnish the following documents as part of their EOI in support of fulfilling all the above pre-qualifying criteria, failing which the EOI shall be rejected.

- (a) **Work Experience of Bidder:** Pursuant to Clause No. 7.1 (a) & (b) above, a Statement to be furnished by the Bidder in a tabular form as per **Annexure-I** and copies of corresponding contracts/work orders and completion certificates/payment certificates thereof issued by various clients to be enclosed.
- (b) **Technical Specifications:** Brief Technical Specifications and critical parameters of the indentified/offered Production Testing Package in pursuant to Clause No. 7.1 (c).

- (c) **Financial Turnover of Bidder:** Statement to be furnished by the Bidder/Contractor/Service Provider in a tabular form as per **Annexure-II**, duly signed and sealed by a Charter Accountants' firm incorporating their Membership Code/ Registration No. etc.
- (d) **Manpower:** A letter with categorical confirmation that the Bidder/Contractor/Service Provider has the key personnel meeting the requisite qualification & experience as indicated herein and can deploy them for job execution in the event of an Agreement.
- (e) Details of current work in hand and other contractual commitments of the Bidder/Contractor/Service Provider for similar nature of well testing jobs are to be submitted in a tabular form as per **Annexure - III** along with copies of contracts/work orders issued by Clients.
- (f) **Mobilization:** Bidder should confirm to mobilize their resources within **Ninety (90) days** from issue of Letter of Award (LOA) by Company.
- (g) **MOU/Agreement/Corporate Guarantee:** Valid document, must be furnished in respect of formation of Consortium/Joint Venture/ Collaboration or Corporate Guarantee for 100% subsidiary, as may be applicable, pursuant to Para 7.2 to 7.5 above which shall be addressed to OIL indicating the EOI Number and shall remain valid and binding during the execution of work till completion of contract period.
- (h) Bidder's general structure and organization, including the branch / sub-division associated with Well Testing Services.
- (i) Details of company's Health, Safety and Environmental Policy and Programme together with HSE Management System.

7.9 **GENERAL NOTES:**

- (i) All documents submitted alongwith the EOI must be self certified by the Bidder/Contractor /Service Provider and should be clear & legible.
- (ii) The EOI is liable to be ignored in case of submission of any misleading / false representation by the Bidder/Contractor/Service Provider.
- (iii) OIL INDIA LIMITED reserves the right to ignore any or all EOIs and also to curtail/enhance the scope of work stated above, if required, without assigning any reason thereof.
- (iv) **Based on the responses received against this invitation, OIL intends to short-list the Bidders(s)/Service Provider(s) who meet the minimum qualifying criteria given in 7.0 above. Bids shall then be invited from those short-listed Bidder(s)/Contractor(s)/Service Provider(s) through formal Tendering specifying detailed BEC/BRC for award of contract.**
- (v) **Bidder(s)/Contractor(s)/Service Provider(s) who have qualified based on the submission as par the EOI need not have to submit any documents which they have already submitted as part of EOI. Only additional/supplementary documents called for in the Tender are only needs to be submitted as part of Tender. For instance Earnest Money Deposit(EMD) etc.**

Experience Statement of Bidder/Service Provider

Experience in providing "Surface production testing services, well activation services (using nitrogen pumping unit & Coiled Tubing Unit) and bottom-hole PVT sampling & analysis services using Slick-line" during past 5 (five) years preceding bid (EOI) submission date.

Sl. No	Contract No	Name & contact details of client	Place of Operation/ Well Details	Well Pressure (Range)	Well Temp. (Range)	Details of Services carried out	Start date of contract	End date of contract
1								
2								
3								
4								
5								

N.B: Please add rows & extra sheets if required.

Signature & Name of personnel :

Seal of Bidder

Name of Bidder :

CERTIFICATE OF ANNUAL TURNOVER & NET WORTH

TO BE ISSUED BY PRACTISING **CHARTERED ACCOUNTANTS' FIRM** ON THEIR LETTER HEAD

TO WHOM IT MAY CONCERN

This is to certify that the following financial positions extracted from the audited financial statements of M/s..... (Name of the Bidders/Contractors/Service Providers) for the last three (3) completed accounting years upto**(as the case may be)** are correct.

YEAR	TURN OVER In INR (Rs.) Crores / US \$ Million)	NET WORTH In INR (Rs.) Crores / US \$ Million)

*Rate of Conversion (if used any): USD 1.00 = INR.....

Place:

Date:

Seal:

Membership No. :

Registration Code:

Signature

ANNEXURE-III

**Details of current work in hand and other contractual commitments of Bidder/
Service Provider:**

Sl. No	Contract No	Name & contact details of client	Place of Operation / Well Details	Details of Production Testing Services	Period of contract (from-to)	Start date of contract
1						
2						
3						

N.B: Please add rows & extra sheets if required.

Signature & Name of personnel :

Seal of Bidder

Name of Bidder :

PARENT/ULTIMATE PARENT/HOLDING COMPANY'S CORPORATE GUARANTEE
TOWARDS FINANCIAL STANDING
(Delete whichever not applicable)
(TO BE EXECUTED ON COMPANY'S LETTER HEAD)

DEED OF GUARANTEE

THIS DEED OF GUARANTEE executed at this day of by M/s (mention complete name) a company duly organized and existing under the laws of (insert jurisdiction/country), having its Registered Office at hereinafter called "the Guarantor" which expression shall, unless excluded by or repugnant to the subject or context thereof, be deemed to include its successors and permitted assigns.

WHEREAS

M/s. Oil India Limited (hereinafter referred to as OIL) has invited offers vide their EOI No. **OIL/PDNO/PRODUCTION TESTING/GLOBAL/EOI/O/2/2018-2019** for **Surface Production Testing services, Well Activation/ Stimulation/Killing Services and Slick-line Service** and M/s _____(Bidder) intends to bid against the said tender and desires to have Financial support of M/s _____[Parent/Ultimate Parent/Holding Company(Delete whichever not applicable)] and whereas Parent/Ultimate Parent/Holding Company(Delete whichever not applicable) represents that they have gone through and understood the requirements of subject tender and are capable and committed to provide the Financial support as required by the bidder for qualifying and successful execution of the contract, if awarded to the bidder.

Now, it is hereby agreed by the Guarantor to give this Guarantee and undertakes as follows:

1. The Guarantor confirms that the Bidder is a 100% subsidiary of the Guarantor.
2. The Guarantor agrees and confirms to provide the Audited Annual Reports of any of the preceding 03(three) financial/accounting years reckoned from the original bid closing date.
3. The Guarantor have an annual financial turnover of minimum **US\$ 3.44 Million (or equivalent INR 23.40 Crore)** during any of the preceding 03 (three) financial/accounting years reckoned from the original bid closing date.
4. **Net worth** of the Guarantor is positive for preceding financial/ accounting year.
5. The Guarantor undertakes to provide financial support to the Bidder for executing the project/job, in case the same is awarded to the Bidder.
6. The Guarantor represents that:
 - (a) this Guarantee herein contained shall remain valid and enforceable till the satisfactory execution and completion of the work (including discharge of the warranty obligations) awarded to the Bidder.
 - (b) the liability of the Guarantor, under the Guarantee, is limited to the 50% of the annualized contract price entered between the Bidder and OIL. This will,

however, be in addition to the forfeiture of the Performance Guarantee furnished by the Bidder.

(c) this Guarantee has been issued after due observance of the appropriate laws in force in India.

(d) this Guarantee shall be governed and construed in accordance with the laws in force in India and subject to the exclusive jurisdiction of the courts of New Delhi, India.

(e) this Guarantee has been given without any undue influence or coercion, and that the Guarantor has fully understood the implications of the same.

(f) the Guarantor has the legal capacity, power and authority to issue this Guarantee and that giving of this Guarantee and the performance and observations of the obligations hereunder do not contravene any existing laws.

For and on behalf of
(Bidder)

For and on behalf of
(Parent/Ultimate Parent/Holding
Company(Delete whichever not
applicable))

Witness:

1.

2.

Witness:

1.

2.

PARENT COMPANY GUARANTEE

(TO BE MADE ON STAMP PAPER OF REQUISITE VALUE AND NOTORIZED)

DEED OF GUARANTEE

THIS DEED OF GUARANTEE executed on this..... day of 2017 by M/s..... (mention complete name) a company duly organized and existing under the laws of (insert jurisdiction/country), having in Registered Office at..... herein after called "the Guarantor" which expression shall, unless **excluded** by the repugnant to the subject or context thereof, be deemed to include its successors and permitted assigns.

WHEREAS;

M/s Oil India Limited, a company duly registered under the companies Act 1956, having its Registered Office at **Duliajan, Dist: Dibrugarh, Assam-786602, India** and having Corporate Office at **Plot No. 19, Sector-16A, Noida, UP** hereinafter called "**Company**" which expression shall **unless** excluded by or repugnant to the context thereof, be deemed to include its successor and assigns, invited Expression of Interest on.....vide **OIL/PDNO/PRODUCTION TESTING/GLOBAL/EOI/O/2/2018-2019** for **Surface Production Testing services, Well Activation/ Stimulation/Killing Services and Slick-line Service.**

M/s..... (Mention complete name), a company organized and existing under the laws of..... (Insert jurisdiction/country), having its registered office at..... (give complete address) hereinafter called "the Contractor" which expression shall, unless executed by or repugnant to the subject or context thereof, be deemed to include its successor and permitted assigns, *a wholly owned subsidiary of the Guarantor, have, in response to the above mentioned tender invited by the Company, submitted their bid no..... to the Company with one of the condition that the Contractor shall arrange a guarantee from its parent company guaranteeing due and satisfactory performance of the work covered under the said tender including any change herein as may be deemed appropriate by the Company at any stage.

The Guarantor represents that they have gone through and understood the requirement of the above said tender and are capable of and committed to provide technical, financial and such other supports as may be required by the Contractor for successful execution of the same.

The Contractor and the Guarantor have entered into an agreement dated..... as per which the Guarantor shall be provided technical, financial and such other supports as may be necessary for performance of the work relating to the said tender.

Accordingly, at the request of the Contractor and in consideration of and as a requirement for the Company to enter into agreement(s) with the Contractor, the Guarantor hereby agrees to give this guarantee and undertakes as follows:

1.0 The Guarantor (Parent Company) unconditionally agrees that in case of non-performance by the Contractor of any of its obligations in any respect, the Guarantor shall, immediately on receipt of notice of demand by the Company, take-up the job without any demur or obligation, in continuation and without loss of time and without

any cost to the Company and duly perform the obligations of the Contractor to the satisfaction of the Company. In case the guarantor also fails to discharge its obligations herein and complete the job satisfactorily, Company shall have absolute rights for effecting the execution of the job from any other person at the risks and costs of the Guarantor. The Guarantor also undertakes to make good any loss that may be caused to the Company for non-performance or unsatisfactorily performance by the Guarantor or the Contractor of any of their obligations.

2.0 The Guarantor agrees that the Guarantee herein contain shall remain valid and enforceable till the satisfactory execution and completion of the work (including discharge of the warranty obligations) awarded to the Contractor.

3.0 The Guarantor shall be jointly with the Contractor as also severally responsible for satisfactory performance of the contract entered between the Contractor and the Company.

4.0 The liability of the Guarantor, under this Guarantee, is limited to the value of the contract entered between the Contractor and the Company i.e. upto and in no event shall be Guarantor's liability hereunder, either in its capacity of Guarantor or as a Contractor should it perform the contract in the event of the Contractor's non-performance as per point 1 hereinabove, exceed that of the Contractor under the mutually agreed contract awarded to the Contractor. This will, however, be in addition to the forfeiture of the Performances Guarantees furnished by the Contractor.

5.0 The Guarantor represents that the Guarantee has been issued after due observance of the appropriate laws in force in India. The Guarantor hereby undertakes that the Guarantor shall obtain and maintain in full force and effect all the government and other approvals and consents that are necessary and do all other acts and things necessary or desirable in connection therewith or for the due performance of the Guarantor's obligations hereunder.

6.0 The Guarantor also agrees that this Guarantee shall be governed and construed in accordance with the laws in force in India and subject to the exclusive jurisdiction of the courts of....., India.

7.0 The Guarantor hereby declares and represents that this Guarantee has been given without any undue influence or coercion from any person and that the Guarantor has fully understood the implications of the same.

8.0 The Guarantor represents and confirms that the guarantor has the legal capacity, power and authority to issue this Guarantee and that giving of this Guarantee and the performance and observations of the obligations hereunder do not contravene any existing law or any judgment.

For & on behalf on (Parent Company)

M/s_____

Witness:

1.

2.

*strikeout, if not applicable

ANNEXURE - VI

QUALIFICATION AND EXPERIENCE OF PERSONNEL

1.0 LIST OF PERSONNEL: The Bidder/Service provider/Contractor will have to deploy adequate manpower to carry out the required operations. The following table shows the minimum list of competent personnel to be deployed by the Contractor.

Sl. No	Description	Nos.
1	WELL TEST IN-CHARGE (WTI)	1
2	PRODUCTION TESTING SUPERVISOR	1
3	WELL TEST OPERATOR	2
4	PACKER SPECIALIST	1
5	DATA ACQUISITION, PROCESSING AND INTERPRETATION SPECIALIST	1
6	OPERATORS FOR NPU SERVICES	1
7	OPERATORS FOR CTU SERVICES	1
8	SLICKLINE OPERATOR	1
9	SLICKLINE SPECIALIST	1

2.0 Key Personnel: The qualification and experience of the key personnel are to be as under:

i) WELL TEST IN-CHARGE (WTI): 1 NO.

The incumbent should be minimum Diploma in Engineering (or equivalent) with minimum 10 years of experience in operation and maintenance of Surface Production Testing as an In-charge. He shall assist OIL representative at site in taking decisions. He should have fair knowledge of Petroleum Engineering, Well Activation/Stimulation/Killing, Slickline operation etc.

ii) PRODUCTION TESTING SUPERVISOR: 1 NO.

The incumbent should be minimum Diploma in Engineering (or equivalent) with minimum 5 years of experience in carrying out Production Testing Services in oil/gas wells.

iii) WELL TEST OPERATOR: 2 NOS.

Well test Operator should have a minimum of 3 years of experience in operating production testing surface equipment.

iv) PACKER SPECIALIST: 1 NO.

The Packer Specialist should be minimum Diploma in Engineering (or equivalent) with minimum 5 years of experience in Packer operation. The Packer specialist should be able to work as an expert of Packer operation and should be able to supervise operations, repair and maintenance of Packer.

v) DATA ACQUISITION, PROCESSING AND INTERPRETATION SPECIALIST: 1NO.

The incumbent should be Graduate in Engineering (or equivalent) with minimum 5 years independent experience in data acquisition, Processing and interpretation.

vi) OPERATORS FOR NPU SERVICES: 1 NO.

The NPU Operator should be minimum Diploma in Engineering (or equivalent) with minimum 3 years independent experience in operation and maintenance of Nitrogen Pumping Unit.

vii) OPERATORS FOR CTU SERVICES: 1 NO.

The CTU Operator should be minimum Diploma in Engineering (or equivalent) with minimum 3 years independent experience in operation and maintenance of Coiled Tubing Unit.

viii) SLICKLINE OPERATOR: 1 NO.

The slick line operator shall have oilfield experience of working as a Slick Line Operator for at least 3 years. The operator should be capable of writing and speaking English. The operator should be conversant with well control methods to take independent decisions in case of well emergencies.

ix) SLICKLINE SPECIALIST: 1 NO.

Persons should have minimum 3 years independent experience in Bottom-hole sampling of reservoir fluids and BHP-BHT data acquisition & analysis.

x) OTHER CREW MEMBERS:

Personnel deployed by the Contractor other than the above mentioned incumbents, in any operation should have minimum 3 years of experience in their relevant field.

Note:

1. The personnel shall be certified by approved training institute for statutory course(s) like MVT/ Fire Fighting/ First Aid training etc.
2. Bidder to ensure that the Mines Act 1952, OISD and any other statutory requirement is complied in all aspects like safety and duty hours of personnel, safe operations etc.

&&& END of EOI &&&