

**OIL INDIA LIMITED**  
(A Government of India Enterprise)  
P.O. Duliajan, Pin – 786602  
Dist-Dibrugarh, Assam

**CORRIGENDUM**

**Addendum No. 2 to IFB No. CDG2666P17**

This Addendum No. 2 dated 25.11.2016 to IFB No. CDG2666P17 for '*Hiring the Services of Radial/Jet Drilling Services in 10(ten) wells of Oil India Limited in Assam*' is issued to notify the changes in the bid documents, given as **Annexure-A** to this page.

1.1 The revised tender document and revised Priced Schedule(Proforma-B) are also uploaded in OIL's e-portal.

2.0 The replies to queries of different prospective bidders, (which were discussed during Pre-Bid Conference held on 08.11.2016 & 09.11.2016 at Guwahati, Assam) are uploaded in OIL's e-portal.

Note: Kindly read Clause No. 1.8 (Mobilisation Time) , General Conditions of Contract as Clause No. 1.8(Mobilisation Time), BEC ( Refer. Pre-Bid Queries of Prospective Bidder-2)

3.0 Bidders are requested to take note of the above while preparing and submitting their offer.

All other terms and conditions of the bid document remain unchanged.

**(S BORA)**  
**Manager-Contracts**  
**For DGM-Contracts(HoD)**

**Amended Clauses based on Pre-Bid Conference against  
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Clause No.	Existing Clauses	Amended Clauses
<b>Instructions to Bidders</b>		
Part-1, Clause No. B. 5.0	<p><b>B. PREPARATION OF BIDS</b>  <b>5.0 LANGUAGE OF BIDS:</b> The bid as well as all correspondence and documents relating to the bid exchanged between the Bidder and the Company shall be in English language, except that any printed literature may be in another language provided it is accompanied by an official and notarised English translated version, which shall govern for the purpose of bid interpretation.</p>	<p><b>B. PREPARATION OF BIDS</b>  <b>5.0 LANGUAGE OF BIDS:</b> The bid as well as all correspondence and documents relating to the bid exchanged between the Bidder and the Company shall be in English language, except that any printed literature may be in another language provided it is accompanied by an official and notarised English translated version, which shall govern for the purpose of bid interpretation.</p> <p>In case bidder is providing any document in language other than English, then bidder will also provide the English translated documents of the same. Translated documents must be signed by authorized personnel in Department of Foreign Affairs of the documents' country of origin and the same shall be duly certified by Indian Embassy there.</p>
<b>BEC (Bid Evaluation Criteria)</b>		
Part-2, Clause No. 1.8	<p>1.8 <b>MOBILISATION TIME:</b>  <b>Time is the essence of this contract.</b> The bidders must confirm their compliance in their "Technical" bid to complete the mobilization within 90 days from the date of issue of the Letter of award (LOA). Offers without confirmation of stipulated mobilization time or with mobilization time more than 90 days will be summarily rejected. Successful bidder shall mobilise the optional/additional items within 10 days from the receipt of the written intimation from the company. The bidder shall confirm compliance of this in their technical bid.</p>	<p>1.8 <b>MOBILISATION TIME:</b>  <b>Time is the essence of this contract.</b> The bidders must confirm their compliance in their "Technical" bid to complete the mobilization within 90 days from the date of issue of the Letter of award (LOA). Offers without confirmation of stipulated mobilization time or with mobilization time more than 90 days will be summarily rejected. Successful bidder shall mobilise the optional/additional items within 15 days from the receipt of the written intimation from the company. The bidder shall confirm compliance of this in their technical bid.</p>
<b>General Conditions of Contract</b>		
Part-3, Section-I, Clause No. 2.4	<p>2.4 <b>DURATION OF CONTRACT:</b> The duration/completion time of the Contract shall be 225 days from the date of commencement of contract with a provision of extension for another 5 wells based on the performance of the initial 10 wells at a mutually agreed rates limited to the rates as incorporated in the contract, terms and conditions at OIL's option.</p>	<p>2.4 <b>DURATION OF CONTRACT:</b> The duration/completion time of the Contract shall be 225 days from the date of commencement of contract with a provision of extension for another 5 wells based on the performance of the initial 10 wells at a mutually agreed rates limited to the rates as incorporated in the contract, terms and conditions at OIL's option.</p> <p>OIL will intimate the contractor within original time period of the contract i.e. 225 days, for extension if any for another 5 wells as per terms &amp; conditions of the contract document.</p>

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<b>TERMS OF REFERENCE/TECHNICAL SPECIFICATIONS/SCOPE OF WORK</b>		
Part 3, Section II, Clause 3.0 A, Sub clause: m	<b>3.0 A. Other Responsibilities of the Contractor</b> <b>m.</b> Bidder to arrange for necessary Security clearances, statutory requirements required for foreign nationals to work in OIL's oilfield during the execution of the contract. The contractor shall arrange security coverage for their foreign national working at the site in consultation with the state administration. The contractor shall require submitting the bio-data with copies of passports of the personnel & crew preferably three to four weeks in advance to get the necessary clearance from IB.	<b>3.0 A. Other Responsibilities of the Contractor</b> <b>m.</b> Bidder to arrange for necessary Security clearances, statutory requirements required for foreign nationals to work in OIL's oilfield during the execution of the contract. The contractor shall arrange security coverage for their foreign national working at the site in consultation with the state administration. The contractor shall require submitting the bio-data with copies of passports of the personnel & crew preferably three to four weeks in advance to get the necessary clearance from IB. <b>Clearance from Ministry of Home Affairs, is required for all expats to be used for execution of the contract. During the stay period of the expats, the contractor shall arrange for security coverage from Govt. recognized security service/ local district administration. OIL is not responsible for delay in mobilization due to not availability of MOHA clearance or issuance of EC etc.</b>
Part 3, Section II, Clause 3.0 I. (Bullet No. 3 under Vendor/ Contractor)	<b>3.0 SCOPE OF WORK</b> <b>I. Items to be provided by Contractor and OIL for Radial Drilling Operations are tabulated below:</b> <b>Vendor/Contractor</b> <ul style="list-style-type: none"> <li>Supply of BHA, Gyro, Hydraulic Injector PDM (Positive displacement motor), High pressure pump, FlexShaft, BIT, Nozzle, Coiled Tubing, Pack off, filtration unit etc as required.</li> </ul>	<b>3.0 SCOPE OF WORK</b> <b>I. Items to be provided by Contractor and OIL for Radial Drilling Operations are tabulated below:</b> <b>Vendor/Contractor</b> <ul style="list-style-type: none"> <li>Supply of BHA, Gyro, Hydraulic Injector PDM (Positive displacement motor), High pressure pump, FlexShaft, BIT, Nozzle, Coiled Tubing, Pack off, filtration unit etc as required.</li> </ul> <b>Note:</b> <ul style="list-style-type: none"> <li>Contractor to provide the type of nozzle based on operational requirement as well as reservoir/formation. This is solely contractor's discretion and scope.</li> <li>OIL will provide its W/O rig for operation along with its crew. OIL will not provide the Coiled Tubing Unit.</li> </ul>
Part 3, Section II, Clause 3.0 I. (Bullet No.3 under OIL)	<b>3.0 SCOPE OF WORK</b> <b>I. Items to be provided by Contractor and OIL for Radial Drilling Operations are tabulated below:</b> <b>OIL</b> <ul style="list-style-type: none"> <li>Pup joints of 2 7/8" EUE</li> </ul>	<b>3.0 SCOPE OF WORK</b> <b>I. Items to be provided by Contractor and OIL for Radial Drilling Operations are tabulated below:</b> <b>OIL</b> <ul style="list-style-type: none"> <li>Pup joints of 2 7/8" EUE</li> <li>OIL will provide 2 7/8" tubing only at no extra cost chargeable to the contractor</li> </ul>

**Amended Clauses based on Pre-Bid Conference against  
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<p><b>Part 3, Section II, Clause 3.0 I. (Bullet No.6 under OIL)</b></p>	<p><b>3.0 SCOPE OF WORK</b> I. Items to be provided by Contractor and OIL for Radial Drilling Operations are tabulated below:</p> <p><b>OIL</b></p> <p>For <b>Memory based Gyro</b>, slickline service to be provided by OIL and for <b>Surface Read out</b> system E-line service to be provided by OIL.</p>	<p><b>3.0 SCOPE OF WORK</b> I. Items to be provided by Contractor and OIL for Radial Drilling Operations are tabulated below:</p> <p><b>OIL</b></p> <p>For <b>Memory based Gyro</b>, slickline service to be provided by OIL and for <b>Surface Read out GYRO</b> system E-line service to be provided by OIL.</p>
<p><b>Part 3, Section II, Clause No. 2.2 e)</b></p>	<p><b>2.2 The surface system</b> Control cabin houses, the surface unit control devices and computers for control of the overall system. The control cabin also has an incorporated casing cutting control system. The system should provide verification of successful opening of the casing. Cooling and heating (if required) is controlled from this cab also. Additional to the Radial/Jet Drilling surface unit, a water container of sufficient quantity of clean, 10 micron filtered water is needed along with containers for chemicals that may be used to inhibit fluids or to enhance jetting is bidders scope.</p> <p>Any other special equipment, tool(s) etc. required for the successful execution of the radial/jet drilling but not mentioned in this document is to be provided by the service provider at no additional cost to OIL.</p> <p>All tools, equipment etc required for successful execution of the said service shall comply to the prevailing statutory norms for E&amp;P business.</p>	<p><b>2.2 The surface system</b> Control cabin houses, the surface unit control devices and computers for control of the overall system. The control cabin also has an incorporated casing cutting control system. The system should provide verification of successful opening of the casing. Cooling and heating (if required) is controlled from this cab also. Additional to the Radial/Jet Drilling surface unit, a water container of sufficient quantity of clean, 10 micron filtered water is needed along with containers for chemicals that may be used to inhibit fluids or to enhance jetting is bidders scope.</p> <p>Any other special equipment, tool(s) etc. required for the successful execution of the radial/jet drilling but not mentioned in this document is to be provided by the service provider at no additional cost to OIL.</p> <p>All tools, equipment etc required for successful execution of the said service shall comply to the prevailing statutory norms for E&amp;P business. <b>OIL requires both digital (in control room like pressure drop, vibration changes etc) and physical verification to its satisfaction for opening of the hole confirming casing cutting.</b></p>
<p align="center"><b>SPECIAL CONDITIONS OF THE CONTRACT</b></p>		
<p><b>Part 3, Section III, Special condition of Contract Clause no. 11.3</b></p>	<p><b>11.0 PERFORMANCE &amp; FINANCIAL CONDITIONS</b> <b>11.3</b> The maximum time limit for completion of the job in each well shall be 7 days from the date of commencement of radial drilling operation in the particular well.</p>	<p><b>11.0 PERFORMANCE &amp; FINANCIAL CONDITIONS</b> <b>11.3</b> The maximum time limit for completion of the job in each well shall be 7 days from the date of commencement of radial drilling operation in the particular well.</p> <p><b>Note:</b> A. Logging time for Gamma /CCL tagging and Gyro orientation to be deducted from the mentioned 7 days' time as OIL will be providing the logging service as per T&amp;C of the tender doc. B. Commencement of radial drilling operation is considered only after rigging up of the CT unit. This will be a 24 hrs operation. (ref definitions 2.0 of SCC, page no 63/107).</p>

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<p><b>Part 3, Section III, Special condition of Contract Clause no. 11.4</b></p>	<p><b>11.0 PERFORMANCE &amp; FINANCIAL CONDITIONS</b>  <b>11.4</b> The radial drilling job in each well is to be completed by contractor within 7 days from the date of commencement of radial drilling operation in the particular well. For any delay beyond 7 days attributed to contractor to complete the job (with <b>minimum 360m</b> through minimum 4 nos. of laterals) per well, No Daily Rental Charges will be applicable for such delayed period to the contractor.</p>	<p><b>11.0 PERFORMANCE &amp; FINANCIAL CONDITIONS</b>  <b>11.4</b> The radial drilling job in each well is to be completed by contractor within 7 days from the date of commencement of radial drilling operation in the particular well. For any delay beyond 7 days attributed to contractor to complete the job (with <b>minimum 360m</b> through minimum 4 nos. of laterals) per well, No Daily Rental Charges will be applicable for such delayed period to the contractor.  <b>Note :</b>  A. Logging time for Gamma /CCL tagging and Gyro orientation to be deducted from the mentioned 7 days' time as OIL will be providing the logging service as per Terms &amp; Conditions of the tender doc.  B. Commencement of radial drilling operation is considered only when OIL will give notice for rigging up of the CT unit and end when the CT unit is rigged down.</p>
<p><b>Part 3, Section III, Special condition of Contract Clause no. 28.0(NEW CLAUSE)</b></p>	<p><b>NEW CLAUSE FOR 'PATENT INDEMNITY' and LICENSE FOR USE OF PATENTED TECHNOLOGY</b></p>	<p><b>28.0 Patent Indemnity:</b> Each party shall hold harmless and indemnify the other from and against all claim and proceedings for or on account of any patent rights, design, trade mark or other protected rights arising from any use of materials, equipment, processes, inventions and methods which have not been imposed on the attending party by the terms of the contract or the specifications or drawings forming part thereof.  <b>Note:</b> Any obligations arising with respect to license requirement (if any) for use of patented technology is contractor's sole responsibility for successful execution of the contract.</p>
<p><b>SCHEDULE OF RATES</b></p>		
<p><b>Part 3, Section III, Clause No. 9</b></p>	<p><b>9.0</b> Bidders are requested to quote for Optional/Additional items and these rates will be considered for price bid evaluation.  The mobilization charges for Memory Gyro shall be on lump-sum basis. The contractor shall mobilize the Optional/Additional items with 15 days from issuance of such mobilization notice. The charges will be inclusive of the mobilization of Memory Gyro handling expert.  The de-mobilization charges for Memory Gyro shall be on lump-sum basis. The contractor shall de-mobilize the Optional/Additional items with 7 days from issuance of such de-mobilization notice. The charges will be inclusive of the de-mobilization of Memory</p>	<p><b>9.0</b> Bidders are requested to quote for Optional/Additional items and these rates will be considered for price bid evaluation.  The mobilization charges for <b>Memory Gyro</b> shall be on lump-sum basis. The contractor shall mobilize the Optional/Additional items with 15 days from issuance of such mobilization notice. The charges will be inclusive of the mobilization of <b>Memory Gyro</b> handling expert.  The de-mobilization charges for <b>Memory Gyro</b> shall be on lump-sum basis. The contractor shall de-mobilize the Optional/Additional items with 7 days from issuance of such de-mobilization notice. The charges will be inclusive of the de-mobilization of <b>Memory Gyro</b> handling expert.  Charges for lateral orientation by <b>Memory Gyro</b> are</p>

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	<p>Gyro handling expert.</p> <p>Charges for lateral orientation by Memory Gyro are on "per lateral orientation" basis. The charges shall be inclusive of charges for expert for each lateral orientation job done.</p>	<p>on "per lateral orientation" basis. The charges shall be inclusive of charges for expert for each lateral orientation job done.</p>																																																
<p><b>Priced Bid Format</b></p>	<p><b><u>OPTIONAL / ADDITIONAL ITEMS: BB</u></b></p> <table border="1" data-bbox="247 629 932 1055"> <thead> <tr> <th>SI No</th> <th>Description</th> <th>Unit</th> <th>QTY</th> <th>Unit Rate (US\$)</th> <th>Total Rate (US\$)</th> </tr> </thead> <tbody> <tr> <td>A</td> <td>Mobilization Charges - Memory Gyro</td> <td>LS</td> <td>1</td> <td></td> <td></td> </tr> <tr> <td>B</td> <td>Demobilization Charges - Memory Gyro</td> <td>LS</td> <td>1</td> <td></td> <td></td> </tr> <tr> <td>C</td> <td>Charges for lateral Orientation by Memory Gyro</td> <td>Per Job (Orientation)</td> <td>40</td> <td></td> <td></td> </tr> </tbody> </table>	SI No	Description	Unit	QTY	Unit Rate (US\$)	Total Rate (US\$)	A	Mobilization Charges - Memory Gyro	LS	1			B	Demobilization Charges - Memory Gyro	LS	1			C	Charges for lateral Orientation by Memory Gyro	Per Job (Orientation)	40			<p><b><u>OPTIONAL / ADDITIONAL ITEMS: BB</u></b></p> <table border="1" data-bbox="957 692 1541 1167"> <thead> <tr> <th>SI No</th> <th>Description</th> <th>Unit</th> <th>QTY</th> <th>Unit Rate (US\$)</th> <th>Total Rate (US\$)</th> </tr> </thead> <tbody> <tr> <td>A</td> <td>Mobilization Charges - Gyro</td> <td>LS</td> <td>1</td> <td></td> <td></td> </tr> <tr> <td>B</td> <td>Demobilization Charges - Gyro</td> <td>LS</td> <td>1</td> <td></td> <td></td> </tr> <tr> <td>C</td> <td>Charges for lateral Orientation by Gyro</td> <td>Per Job (Orientation)</td> <td>40</td> <td></td> <td></td> </tr> </tbody> </table>	SI No	Description	Unit	QTY	Unit Rate (US\$)	Total Rate (US\$)	A	Mobilization Charges - Gyro	LS	1			B	Demobilization Charges - Gyro	LS	1			C	Charges for lateral Orientation by Gyro	Per Job (Orientation)	40		
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**\*\*End of Addendum to Bid Document\*\***