

OIL INDIA LIMITED
RAJASTHAN PROJECT
JODHPUR

CORRIGENDUM

TENDER No. CJG9459P19

1.0 Amendment No. 5 dated 25.02.2019 has been issued to incorporate the changes in following clauses under BEC, SOW, GCC and also to extend the Bid Closing/Technical Bid Opening Date against Tender No. CJG9459P19 as under :

Bid Closing Date & Time : 19.03.2019 at 11-00 hrs. (IST)

Technical Bid Opening Date & Time : 19.03.2019 at 15-00 hrs. (IST)

2.0 The following clauses have been amended as under :

Srl. No.	Clause of NIT	Original Clause	Amended Clause
PART-2, BID EVALUATION CRITERIA			
1.	Part-2, BEC, I. Technical Evaluation Criteria, clause 1.0 (i), (ii) & (iii)	<p>(i) Bidders must have successfully completed land 3D Vibroseis Seismic Surveys with a minimum cumulative total of 1000 Sq. Km in which 100 Sq. Km. of 3D seismic data acquisition with bin size ≤ 30 m X 30 m in the last five (5) years, reckoning the period from the original bid closing date of the tender. Bidders must submit documentary evidence in support of their experiences as under:</p> <p>Contract/Agreement copy along with satisfactory completion/ performance report clearly mentioning Contract/Agreement No. and volume of job completed.</p> <p style="text-align: center;">OR</p> <p>Contract/Agreement copy with proof of settlement /release of final payment against the contract.</p> <p style="text-align: center;">OR</p> <p>Any other documentary evidence like proof of release of Performance Security after completion of the contract that can substantiate the satisfactory execution of the contract as mentioned in the above clause.</p> <p>(ii) Bidder must have state-of-the-art processing centre to carry out detailed seismic data processing works. The bidder must have</p>	<p>(i) Bidders must have successfully completed land 3D Vibroseis Seismic Surveys with a minimum cumulative total of 500 Sq. Km in which 100 Sq. Km. of 3D seismic data acquisition with bin size ≤ 30 m X 30 m in the last seven (07) years, reckoning the period from the original bid closing date of the tender. Bidders must submit documentary evidence in support of their experiences as under:</p> <p>Contract/Agreement copy along with satisfactory completion/ performance report clearly mentioning Contract/Agreement No. and volume of job completed.</p> <p style="text-align: center;">OR</p> <p>Contract/Agreement copy with proof of settlement /release of final payment against the contract.</p> <p style="text-align: center;">OR</p> <p>Any other documentary evidence like proof of release of Performance Security after completion of the contract that can substantiate the satisfactory execution of the contract as mentioned in the above clause.</p>

	<p>experience in seismic data processing and completed Processing of <u>minimum 1000 Sq. Km.</u> of Land 3D seismic data including Pre-stack Time Migration (Pre-STM) and Pre stack Depth migration in <u>last five (05) years,</u> reckoning the period from the original bid closing date of the tender. Bidders must submit documentary evidence in support of their experiences as under:</p> <p>Contract/Agreement copy along with satisfactory completion/ performance report clearly mentioning Contract/Agreement No. and volume of job completed.</p> <p style="text-align: center;">OR</p> <p>Contract/Agreement copy with proof of settlement /release of final payment against the contract.</p> <p style="text-align: center;">OR</p> <p>Any other documentary evidence like proof of release of Performance Security after completion of the contract that can substantiate the satisfactory execution of the contract as mentioned in the above clause.</p> <p>(iii) Foreign Bidders: Overseas Bidders must have successfully carried out a minimum of <u>500 Sq. Km.</u> of land 3D Seismic Data Acquisition in two countries other than the country of origin in <u>last five (5) years,</u> reckoning the period from the original bid closing date of the tender, provided they meet the experience criteria mentioned in sub-clauses (i) and (ii) above.</p> <p style="text-align: center;">Or</p> <p>Overseas bidders should have successfully completed at least 100 Sq. Km. of Land 3D Seismic Data Acquisition in India, provided they meet the experience criteria mentioned in sub-clauses (i) and (ii) above.</p> <p>Bidders must submit documentary evidence in support of their experiences as under:</p> <p>Contract/Agreement copy along with satisfactory completion/ performance report clearly mentioning Contract/Agreement No.</p>	<p>(ii) Bidder must have state-of-the-art processing centre to carry out detailed seismic data processing works. The bidder must have experience in seismic data processing and completed Processing of <u>minimum 500 Sq. Km.</u> of Land 3D seismic data including Pre-stack Time Migration (Pre-STM) and Pre stack Depth migration in <u>last seven (07) years,</u> reckoning the period from the original bid closing date of the tender. Bidders must submit documentary evidence in support of their experiences as under:</p> <p>Contract/Agreement copy along with satisfactory completion/ performance report clearly mentioning Contract/Agreement No. and volume of job completed.</p> <p style="text-align: center;">OR</p> <p>Contract/Agreement copy with proof of settlement /release of final payment against the contract.</p> <p style="text-align: center;">OR</p> <p>Any other documentary evidence like proof of release of Performance Security after completion of the contract that can substantiate the satisfactory execution of the contract as mentioned in the above clause.</p> <p>(iii) Foreign Bidders: Overseas Bidders must have successfully carried out a minimum total of <u>250 Sq. Km.</u> of land 3D Seismic Data Acquisition in two countries other than the country of origin in <u>last seven (07) years,</u> reckoning the period from the original bid closing date of the tender, provided they meet the experience criteria mentioned in sub-clauses (i) and (ii) above.</p> <p style="text-align: center;">Or</p> <p>Overseas bidders should have successfully completed at least 100 Sq. Km. of Land 3D Seismic Data Acquisition in India, provided they meet the experience criteria mentioned in sub-clauses (i) and (ii) above.</p> <p>Bidders must submit documentary evidence in support of their experiences as under:</p> <p>Contract/Agreement copy along with satisfactory completion/ performance</p>
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<p>2.</p>	<p>Part-2, BEC, I. Technical Evaluation Criteria, clause 2.2 & 2.3</p>	<p>2.2 Eligibility criteria in case Bid is submitted on the basis of the Technical Experience of the Parent/Subsidiary Company: Offers of those bidders who themselves do not meet experience criteria as stipulated in clause 1.0 above can also be considered provided the bidder is a wholly subsidiary company of the parent company which meets the above mentioned experience criteria or the parent company can also be considered on the strength of its wholly subsidiary company. However, the parent/subsidiary company of the bidder should on its own meet the technical experience as aforesaid and should not rely on its sister subsidiary/co-subsidiary company or through any other arrangement like technical collaboration etc. In that case, as the subsidiary company is dependent upon the technical experience of the parent company or vice-versa, with a view to ensure commitment and involvement of the parent/subsidiary company for successful execution of the contract, the participating bidder must enclose an agreement, as per format furnished vide Attachment-I, between the parent and the subsidiary company or vice-versa and Parent/Subsidiary Guarantee, as per format furnished vide Attachment-II, from the parent/subsidiary company to OIL for fulfilling the obligations under the agreement, along with the technical bid.</p> <p>2.3 Eligibility criteria in case Bid is submitted on the basis of the Technical Experience of Sister Subsidiary/Co-Subsidiary Company: Offers of those bidders who themselves do not meet the technical experience criteria stipulated in 1.0 above can also be considered based on the experience of their Sister Subsidiary/Co-Subsidiary company within the ultimate parent/holding company subject to</p>	<p>2.2 Eligibility criteria in case Bid is submitted on the basis of the Technical Experience of the Parent/Subsidiary Company: Offers of those bidders who themselves do not meet experience criteria as stipulated in clause 1.0 above can also be considered provided the bidder is a wholly subsidiary company of the parent company which meets the above mentioned experience criteria or the parent company can also be considered on the strength of its wholly subsidiary company. However, the parent/subsidiary company of the bidder should on its own meet the technical experience as aforesaid and should not rely on its sister subsidiary/co-subsidiary company or through any other arrangement like technical collaboration etc. In that case, as the subsidiary company is dependent upon the technical experience of the parent company or vice-versa, with a view to ensure commitment and involvement of the parent/subsidiary company for successful execution of the contract, the participating bidder must enclose an agreement, as per format furnished vide Attachment-I, between the parent and the subsidiary company or vice-versa and Parent/Subsidiary Guarantee, as per format furnished vide Attachment-II, from the parent/subsidiary company to OIL for fulfilling the obligations under the agreement, along with the technical bid.</p> <p>2.3 Eligibility criteria in case Bid is submitted on the basis of the Technical Experience of Sister Subsidiary/Co-Subsidiary Company:</p>

		<p>meeting the following conditions:</p> <p>(a) Provided that the sister subsidiary/co-sub subsidiary company and the bidding company are both wholly subsidiaries of an ultimate parent/holding company either directly or through intermediate wholly subsidiaries of the ultimate parent/holding company or through any other wholly subsidiary company within the ultimate parent/holding company. Documentary evidence to this effect to be submitted by the ultimate parent/holding company along with the technical bid.</p> <p>(b) Provided that the sister subsidiary/co-sub subsidiary company on its own meets the technical experience criteria laid down in clause 1.0 above and not through any other arrangement like technical collaboration etc.</p> <p>(c) Provided that with a view to ensure commitment and involvement of the ultimate parent/holding company for successful execution of the contract, the participating bidder must submit an agreement, as per format furnished vide Attachment-III, between them, their ultimate parent/holding company, along with the technical bid.</p>	<p>Offers of those bidders who themselves do not meet the technical experience criteria stipulated in 1.0 above can also be considered based on the experience of their Sister Subsidiary/Co-Subsidiary company within the ultimate parent/holding company subject to meeting the following conditions:</p> <p>(a) Provided that the sister subsidiary/co-sub subsidiary company and the bidding company are both wholly subsidiaries of an ultimate parent/holding company either directly or through intermediate wholly subsidiaries of the ultimate parent/holding company or through any other wholly subsidiary company within the ultimate parent/holding company. Documentary evidence to this effect to be submitted by the ultimate parent/holding company along with the technical bid.</p> <p>(b) Provided that the sister subsidiary/co-sub subsidiary company on its own meets the technical experience criteria laid down in clause 1.0 above and not through any other arrangement like technical collaboration etc.</p> <p>(c) Provided that with a view to ensure commitment and involvement of the ultimate parent/holding company for successful execution of the contract, the participating bidder must submit an agreement, as per format furnished vide Attachment-III, between them, their ultimate parent/holding company, along with the technical bid.</p> <p>A. In both the situations mentioned in 2.2 and 2.3 above, following conditions are required to be fulfilled /documents to be submitted:</p> <p>A-1. <i>Undertaking by ultimate parent to provide a Performance Security (as per format enclosed as Proforma-FA), equivalent to 50% of the value of the Performance Security which is to be submitted by the bidding company, in case the supported bidding company is the successful bidder. In cases where foreign based ultimate parent does not have Permanent Establishment in India, the bidding company can furnish Performance Security for an amount which is sum of Performance Security amount to be submitted by the bidder</i></p>
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3.	Part-2, BEC, clause 6.0	<p>6.0 Mobilization: Company expects quick mobilization to commence the work, preferably within 90 days. <u>However, if any bidder offers less than 90 days' mobilization period the same will be evaluated as per the Quality and Cost Based Selection criteria (QCBS) mentioned in the tender document.</u> Successful bidder must apply for necessary clearances to the different agencies of Government of India & Govt. of Rajasthan pertaining to Camp Establishment, Mobilization of Equipment & Manpower, and Permission to work in Area immediately after issue of Letter of Award (LOA) by Company.</p>	<p>6.0 Mobilization: Company expects quick mobilization to commence the work at the earliest. The mobilization is required to be completed in all respect within 90 days from the date of LOA or Mobilization notice from the company. Successful bidder must apply for necessary clearances to the different agencies of Government of India & Govt. of Rajasthan pertaining to Camp Establishment, Mobilization of Equipment & Manpower, and Permission to work in Area immediately after issue of Letter of Award (LOA) by Company.</p>																				
4.	Part-2, BEC, V BID EVALUATION : clause 1.2	<p>1.2 The sum total cost of all components as per Price Bid Format (Proforma-B) quoted by the Bidder who has scored highest point using QCBS method will be considered as the estimated contract value for awarding the contract.</p> <p><u>THIS TENDER WILL BE EVALUATED ON THE BASIS OF QUALITY AND COST BASED SELECTION (QCBS) CRITERIA.</u></p> <p><u>THE QCBS CRITERIA IS GIVEN BELOW:</u></p> <p><u>TECHNICAL QUALIFICATION (T): TOTAL POINTS: 70, QUALIFYING POINTS: 40</u></p> <p>The points on technical qualification will be given as per the details given below:</p> <table border="1"> <thead> <tr> <th>Sl. No.</th> <th>Item</th> <th>Total Points</th> <th>Method of Evaluation</th> </tr> </thead> <tbody> <tr> <td>1</td> <td><u>Mobilization period offered</u></td> <td><u>10</u></td> <td><u>Within 45 days = 10</u> <u>> 45 days and within 60 days = 7</u></td> </tr> </tbody> </table>	Sl. No.	Item	Total Points	Method of Evaluation	1	<u>Mobilization period offered</u>	<u>10</u>	<u>Within 45 days = 10</u> <u>> 45 days and within 60 days = 7</u>	<p>1.2 The sum total cost of all components as per Price Bid Format (Proforma-B) quoted by the Bidder who has scored highest point using QCBS method will be considered as the estimated contract value for awarding the contract.</p> <p><u>THIS TENDER WILL BE EVALUATED ON THE BASIS OF QUALITY AND COST BASED SELECTION (QCBS) CRITERIA.</u></p> <p><u>THE QCBS CRITERIA IS GIVEN BELOW:</u></p> <p><u>TECHNICAL QUALIFICATION (T):TOTAL POINTS: 70, QUALIFYING POINTS: 40</u></p> <p>The points on technical qualification will be given as per the details given below:</p> <table border="1"> <thead> <tr> <th>Sl. No.</th> <th>Item</th> <th>Total Points</th> <th>Method of Evaluation</th> </tr> </thead> <tbody> <tr> <td>1</td> <td><u>Deleted</u></td> <td></td> <td><u>Deleted</u></td> </tr> <tr> <td>2</td> <td>Bidders experience in the field of 3D</td> <td>25</td> <td>10 Years or more = 25 > 7 years but</td> </tr> </tbody> </table>	Sl. No.	Item	Total Points	Method of Evaluation	1	<u>Deleted</u>		<u>Deleted</u>	2	Bidders experience in the field of 3D	25	10 Years or more = 25 > 7 years but
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6.	Part-3, Section-I GCC, Clause 2.2	2.2 MOBILISATION/De-MOBILISATION TIME OF THE CONTRACT: Company expects quick mobilization to commence the work, preferably within 90 days. <u>However, if any bidder offers less than 90 days' mobilization period the same will be evaluated as per the Quality and Cost Based Selection Criteria (QCBS) method mentioned in the tender document.</u> Mobilization shall be deemed to be completed when Contractor's equipment and manpower are placed at the nominated location in readiness to commence Work as envisaged under the Contract duly certified by the Company's authorized representative.	2.2 MOBILISATION/De-MOBILISATION TIME OF THE CONTRACT: Company expects quick mobilization to commence the work at the earliest. The mobilization is required to be completed in all respect within 90 days from the date of LOA or Mobilisation notice from the company. Mobilization shall be deemed to be completed when Contractor's equipment and manpower are placed at the nominated location in readiness to commence Work as envisaged under the Contract duly certified by the Company's authorized representative.
7.	Part-3, Section-I GCC, Clause 2.4	2.4 DURATION OF CONTRACT: The contract shall be valid for a period of <u>Twelve (12) months</u> from the Date of Commencement of the Contract.	2.4 DURATION OF CONTRACT: The contract shall be valid for a period of <u>Thirteen (13)</u> months from the Date of Commencement of the Contract.
8.	Part-3, Section-I GCC, Clause 17.5	17.5 Completion of the tendered job in time is of prime importance and mobilisation is one of the critical elements for achieving the same. Keeping this in view a penalty will be levied @ 1% of the total contract value per week of the delay to the maximum of 10% of the contract value if bidder fails to mobilize the crew within the quoted mobilisation period. This penalty will be in addition to the above mentioned liquidated damages.	<u>Deleted</u>
9.	Part-3, Section-II SOW, Clause A4.3	Contractor shall use the following field acquisition parameters for the 3D seismic survey. 1. Fold (Nominal) : 72 (19 X 8) 2. 20 Receiver line orientation : <u>Decided on the pre bid conference</u> 21. Shot line orientation : <u>orthogonal to Receiver lines</u>	Contractor shall use the following field acquisition parameters for the 3D seismic survey. 1. Fold (Nominal) : 72 (<u>9</u> X 8) 2. 20 Receiver line orientation : <u>323 degree</u> 21. Shot line orientation : <u>53 degree</u>
10.	Part-3, Section-II SOW, Clause A5.1	A5.1 Mobilization: Company expect quick mobilization to commence the work, preferably within 90 days. <u>However, if any bidder offers less than 90 days' mobilization period the same will be evaluated as per the Quality and Cost Based Selection criteria (QCBS) method mentioned in the tender document.</u> Obtaining clearance for Camp Establishment, Mobilization of Equipment & Manpower and permission to work in the area from different agencies of Government of India & Govt. of Rajasthan is the responsibility of the successful bidder. Contractor must apply for necessary clearances to the different agencies of Government of India & Govt. of Rajasthan pertaining to Camp Establishment, Mobilization of Equipment & Manpower, and Permission to work in Area immediately after	A5.1 Mobilization: Company expects quick mobilization to commence the work at the earliest. The mobilization is required to be completed in all respect within 90 days from the date of issue of LOA or Mobilisation notice from the company. Obtaining clearance for Camp Establishment, Mobilization of Equipment & Manpower and permission to work in the area from different agencies of Government of India & Govt. of Rajasthan is the responsibility of the successful bidder. Contractor must apply for necessary clearances to the different agencies of Government of India & Govt. of Rajasthan pertaining to Camp Establishment, Mobilization of Equipment & Manpower, and Permission to work in

		intimation/receipt of Letter of Award (LOA) by Company.	Area immediately after intimation/receipt of Letter of Award (LOA) by Company.												
11.	Part-3, Section-II Clause B1.4	<p>B1.4 The 3D seismic data volume shall be processed to bring out the structure, faults, stratigraphy, lithology.....</p> <p>.</p> <p>XLIII Post Stack Depth Migration. XLIV Time Variant Scaling for display/prints & full window equalization For Interpretation. XLV A set of Post stack Data to be provided in Zero Phase. XLVI <u>Pre Stack Depth Migration.</u></p>	<p>B1.4 The 3D seismic data volume shall be processed to bring out the structure, faults, stratigraphy, lithology.....</p> <p>.</p> <p>XLIII Post Stack Depth Migration. XLIV Time Variant Scaling for display/prints & full window equalization For Interpretation. XLV A set of Post stack Data to be provided in Zero Phase. XLVI <u>Velocity model building and Pre Stack Depth Migration.</u></p>												
12.	Part-3, Section-II Clause B2.1	<p>B2.1 The Contractor is required to start the processing of the seismic data within 07 days of completion of seismic data acquisition in the block. Contractor shall collect and transfer seismic and other relevant data to its Seismic Data Processing Centre at their own cost from OIL's office at Jodhpur. The processing job should start immediately on arrival of the data set in their processing Centre. The processing should be completed within <u>three (03) months</u> from the date of start of processing work.</p>	<p>B2.1 The Contractor is required to start the processing of the seismic data within 07 days of completion of seismic data acquisition in the block. Contractor shall collect and transfer seismic and other relevant data to its Seismic Data Processing Centre at their own cost from OIL's office at Jodhpur. The processing job should start immediately on arrival of the data set in their processing Centre. The processing should be completed within <u>Four (04) months</u> from the date of start of processing work.</p>												
13.	<u>ANNEXURE - II</u>	<p><u>EQUIPMENT FOR 3D SEISMIC DATA ACQUISITION</u> B. <u>SEISMIC RECORDING SYSTEM</u> Sensor Specification:</p> <table border="1"> <thead> <tr> <th>Sl. No.</th> <th>Parameters</th> <th>Values</th> </tr> </thead> <tbody> <tr> <td>5</td> <td>Operating Temperature</td> <td><u>-40° C to 80° C</u></td> </tr> </tbody> </table>	Sl. No.	Parameters	Values	5	Operating Temperature	<u>-40° C to 80° C</u>	<p><u>EQUIPMENT FOR 3D SEISMIC DATA ACQUISITION</u> B. <u>SEISMIC RECORDING SYSTEM</u> Sensor Specification:</p> <table border="1"> <thead> <tr> <th>Sl.No.</th> <th>Parameters</th> <th>Values</th> </tr> </thead> <tbody> <tr> <td>5</td> <td>Operating Temperature</td> <td><u>-40° C to 70° C</u></td> </tr> </tbody> </table>	Sl.No.	Parameters	Values	5	Operating Temperature	<u>-40° C to 70° C</u>
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14.	<u>ANNEXURE - II</u>	<p><u>EQUIPMENT FOR 3D SEISMIC DATA ACQUISITION</u> B. <u>SEISMIC RECORDING SYSTEM</u> * Cables and Geophones: Not more <u>than One (01) year</u> old, ending last day of the month previous to the one in which bids are invited.</p>	<p><u>EQUIPMENT FOR 3D SEISMIC DATA ACQUISITION</u> B. <u>SEISMIC RECORDING SYSTEM</u> * Cables and Geophones: Not more <u>than Two (02) years</u> old, ending last day of the month previous to the one in which bids are invited.</p>												

3.0 All other terms & Conditions remain unchanged.
