

**OIL INDIA LIMITED**  
**(A Government of India Enterprise)**  
**P.O. Duliajan – 786602, Assam, India**  
**Website: [www.oil-india.com](http://www.oil-india.com)**

**Corrigendum No. 1 to IFB No. CPI9480P19**

**Hiring of Services for Engineering and Project Management Consultancy for creation of Field Gas Gathering Station (FGGS) at Baghjan in Upper Assam**

1. This Corrigendum is issued to notify the following :
  - a) Terms & conditions and schedules in various sections of the Bidding Document shall stand modified to the extent indicated here below under column “Modified Clause” of **Annexure- I**.
  - b) In view of queries received from bidders in matter corresponding to technical SOW, the final OIL’s responses to the queries are generated. All the bidders are requested to refer to **Annexure- II** attached herewith.
  - c) Extension of the Bid Closing/Technical Bid Opening date and online registration in OIL’s e-tender portal (for new vendors) as under:-
    - i) **Bid Closing Date & Time** : 29.11.2018, 11:00 hrs. IST.
    - ii) **Technical Bid Opening Date & Time** : 29.11.2018, 14:00 hrs. IST.
    - iii) **Last day for online registration in OIL’s e-tender portal (for new vendors)** : 15.11.2018, 15:30 hrs. IST

2. All the prospective bidders are requested to regularly visit OIL’s website: [www.oil-india.com](http://www.oil-india.com) and e-procurement portal <https://etender.srm.oilindia.in/irj/portal> for further announcements /latest information related to this tender.

3. Bidder to submit this Corrigendum No. 01 along with **Annexure – I and II** duly signed & stamped in all pages as token of acceptance and shall upload this document in the un-priced folder of the e- bid.

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**SUMMARY OF MODIFICATION OF TERMS & CONDITIONS AND SCHEDULES IN VARIOUS SECTIONS OF THE BIDDING DOCUMENT**

<b>SL No</b>	<b>RFQ Section</b>	<b>Reference Clause</b>	<b>Subject</b>	<b>Type</b>	<b>Modified Clause</b>
1	Section-III SCHEDULE OF RATES	Service line item 80  SOR  Page 134	No. Of trips	Modification	No. of trips is enhanced to <b>80 Nos.</b> and bidder to quote accordingly.
2	Section-III SCHEDULE PAYMENT (SOR&P)	Service line item 80  SOP  Page 138	No. Of trips	Modification	No. of trips is enhanced to <b>80 Nos.</b> and bidder will be paid accordingly limited to 2% of the quoted contract price.

**Annexure-II**

**OIL's RESPONSE TO PRE- BID QUERIES**

Sr. No	REFERENCE OF BIDDING DOCUMENT				BIDDER'S QUERY	OIL INDIA CLARIFICATION
	Part/ Section	Page No.	Clause No.	SUBJECT		
1	TOR PART -3, SECTION II	76	3.1.1	Line item 10	<p><i>As per SOR&amp;P:</i></p> <p>Service line item 10.</p> <p>Sl. 1. Execution PHASE-I: Induction process with OIL team on the work completed so far technical understanding of the scope of work.</p> <p>The description is different. Company to clarify which is to be followed for estimation purpose.</p>	<p>Service line item 10 of TOR stands modified as under:</p> <p><i>Quote-</i></p> <p>Execution PHASE-I: Induction process with OIL team on the work completed so far technical understanding of the scope of work.</p> <p><i>-Unquote.</i></p> <p>Accordingly, work stated under Clause no. 3.1.1 of TOR falls under <b>"Line item 20" of TOR</b> and cost of execution of work as per 3.1.1 to be quoted under <b>"Line item 20" of SOR and same is replicated in "line item 20" of SOP.</b></p>
2	TOR PART -3, SECTION II	78	3.1.17	Line item 50	<p>Company may review the number of hard copies required as 10 numbers seems to be on higher side considering ecology aspects of saving papers.</p>	<p>EPMC shall make <b>02 sets</b> of hard copies in binding format and <b>02 sets</b> in soft copies of the contract agreement and submit to OIL.</p>
3	TOR PART -3, SECTION II	80	3.2	Studies to be performed	<p>It is suggested to carryout HAZOP, HAZID and SIL studies during FEED Preparation stage by EPMC.</p> <p>Other studies like QRA, Environmental Risk Assessment</p>	<p>Clause no. 3.2 of tender document is restructured and to be read as (Please refer tender document for terms &amp; conditions of HAZOP, QRA, SIL, EERA):</p> <p><b>SCOPE OF SERVICES FOR EPMC:</b></p> <p><b>3.2. STUDIES TO BE PERFORMED</b></p> <p>A. HAZOP STUDY            B. QRA            C. SIL (SAFETY INTEGRITY LEVEL) DETERMINATION</p>

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					<p>Study, EIA, EERA shall be done by LSTK during detailed engineering stage.</p> <p>Company to review and advise.</p>	<p>STUDY OF PLANT</p> <p>Note: To guide the EPC in carrying out the following in Phase-III of the Contract:</p> <ol style="list-style-type: none"> <li>1. FINAL HAZOP study</li> <li>2. FINAL SIL STUDY</li> <li>3. ESCAPE, EVACUATION AND RESCUE ANALYSIS</li> </ol>
4	TOR PART -3, SECTION II	82	3.3	<p>Basic Engineering &amp; Front End Engineering Design</p>	<p>Applying/ obtaining statutory approvals will only be possible after detailed engineering and getting required vendor data.</p> <p>Hence it is suggested to include this "taking necessary approvals and permissions from the statutory bodies" may be included in LSTK scope of work and to be deleted from EPMC scope of work.</p> <p>Company to confirm</p>	<p>Para 1 of Clause 3.3 stands modified as under:</p> <p><i>Quote-</i></p> <p><b>3.3. BASIC ENGINEERING &amp; FRONT END ENGINEERING DESIGN:</b></p> <p>The Engineering Project Management Consultant (EPMC) appointed for the project shall have the primary responsibility of carrying out Basic Engineering &amp; Front End Engineering Design (FEED) as per the guidelines set by OIL and Govt. statutory bodies, laws, by-laws or Acts mentioned in Clause 2.0, preparing necessary documents for obtaining consent to establish from State Pollution Control Board and liaison &amp; follow-up with the statutory body that may be required from time to time, preparing cost estimates, technical specification (NIT specs) and for evaluation of bids and ensuring quality of procurement items and workmanship of construction in line with sound established and safe engineering practices, standards and codes, completing the project as per the terms and conditions of the contract and to the satisfaction of OIL and commissioning the project within the agreed time schedule. OIL will co-ordinate and monitor the project execution by the EPMC contractor and give basic guidelines of the Company's requirements time to time. OIL shall reimburse the official fees to EPMC at actual for</p>

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						the amount paid by them towards obtaining approval from the statutory bodies for the plant only, against supporting documents. <i>-Unquote.</i>
5	TOR PART -3, SECTION II	89	3.3.6	Civil and Structural	<p>Obtaining static and dynamic loading from different vendors is only possible during LSTK phase of the project.</p> <p>Hence the design of foundations as defined in this clause (f) shall be the responsibility of LSTK contractor.</p> <p>EPMC contractor shall provide typical foundation details along with FEED package.</p> <p>Detailed design of foundation shall be carried out by LSTK after obtaining static and dynamic loads from the equipment/package suppliers. Company shall confirm.</p>	<p>The para (f) under clause no. 3.3.6 of tender document to be read as:</p> <p><i>Quote-</i> SCOPE OF SERVICES FOR EPMC:</p> <p>3.3.6 CIVIL &amp; STRUCTURAL: (f) Providing typical foundation details, drawings of various equipment, office and control room etc.</p> <p><i>-Unquote.</i></p>
6	TOR PART -3, SECTION II	91	3.4.1	Selection of EPC contractor for implementation of the field gas	<p>Company may review the number of hard copies required as 10 numbers seems to be on higher side considering ecology aspects of saving papers.</p>	<p>The para (b) under clause no. 3.4.1 of tender document to be read as:</p> <p><i>Quote-</i> <b>3.4.1 FOR SELECTION OF EPC CONTRACTOR FOR</b></p>

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				gathering station as per time schedule		<p><b>IMPLEMENTATION OF THE FIELD GAS GATHERING STATION AS PER TIME SCHEDULE, CLAUSE NO.: 7.0</b></p> <p>(b) Submission of the EPC tender document to OIL for checking/approval; fulfilling all aspects of jobs required for construction of an FGGS at Baghjan in both hard (<b>02 copies duly printed in colour and hard binded</b>) and soft copies; and uploading of the tender document in the e-portal of OIL along with OIL's engineers for e-tendering. -Unquote.</p>
7	TOR PART -3, SECTION II	92	3.4.1	Selection of EPC contractor for implementation of the field gas gathering station as per time schedule	<p>Preparation of the Required documentation for statutory approval shall be in the scope of LSTK.</p> <p>EPMC shall ensure that the documentation prepared are in order and complete to apply for the required statutory approval</p> <p>Company to confirm</p>	<p>The para (k) under clause no. 3.4.1 of tender document to be read as:</p> <p>Quote-</p> <p><b>3.4.1: FOR SELECTION OF EPC CONTRACTOR FOR IMPLEMENTATION OF THE FIELD GAS GATHERING STATION AS PER TIME SCHEDULE, CLAUSE NO.: 7.0</b></p> <p>(k) The EPMC contractor shall provide required assistance in preparing necessary documents for obtaining consent to establish from State Pollution Control Board and liaison &amp; follow-up with the statutory body that may be required from time to time. Also, EPMC shall ensure that the EPC contractor will make necessary documentation in prescribed formats for statutory approvals/ permission and take timely approvals as deemed fit. The EPMC shall have to ensure that all the statutory approval/certificates are obtained by EPC before the Plant is deemed to be completed.</p> <p>-Unquote.</p>

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8	TOR PART -3, SECTION II	93	3.4.2	SUPERVISION OF EPC CONTRACTOR'S WORK	<p>Supervision of work by EPMC shall be as required basis and limited to the Man Days as quantified in SOR &amp; P, Service line item no 70.</p> <p>Any additional man-days actually incurred shall be re-imbursed as per the quoted rates</p> <p>Company to confirm</p>	<p>Additional man-days actually incurred in case of delay not attributable to EPMC shall be dealt with as per terms and conditions mentioned in para (c), (d) ,(e) &amp; (f) under "<b>Note to SOR&amp;P</b>" of Tender Document (Page no 138 &amp; 139).</p>
9	TOR PART -3, SECTION II	95	3.4.2	SUPERVISION OF EPC CONTRACTOR'S WORK	<p>Preparation of SOP is the responsibility of LSTK Contractor.</p> <p>EPMC shall reiew and approve the SOP prepared by LSTK. Company shall confirm</p> <p>Company may review the number of hard copies required as 10 numbers seems to be on higher side considering ecology aspects of saving papers.</p>	<p>The point no. (b) of para B) under clause no. 3.4.2 of tender document to be read as:</p> <p>Quote- 3.4.2: SUPERVISION OF EPC CONTRACTOR'S WORK</p> <p><b>B) COMMISSIONING ASSISTANCE:</b></p> <p>(b) Preparation of Safe Operating Procedure (SOP). EPMC contractor shall assist EPC contractor to prepare relevant SOPs. EPMC shall have to review and approve the SOPs prepared by EPC Contractor. The SOPs will be printed as bound book after OIL's approval. Prepare guidelines of operating manuals outlining process sequence, instrument control, start up and shutdown procedures, etc. Review of operating manual prepared by contractors 03 copies of the above documents shall be submitted to OIL by EPC Contractor.</p>

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						-Unquote.
10	TOR PART -3, SECTION II	98	3.5	ASSISTANCE IN PROJECT MANAGEMENT	<p>All the activities specified here is not applicable for EPMC during Project Management Stage. All these activities are to be carried out by LSTK's Engineering Contractor and reviewed and approved by EPMC Company to confirm</p>	<p>Para B) under clause no. 3.5 of tender document to be read as:</p> <p>Quote-</p> <p><b>3.5. ASSISTANCE IN PROJECT MANAGEMENT</b></p> <p><b>B) TENDERING:</b></p> <p>(a) Meaning: Preparation of tender document for EPC Contractor selection.</p> <p>(b), (c) &amp; (d) Meaning: Pre EPC Contract Award related queries raised by EPC Bidders shall have to respond by EPMC Contractor. EPMC shall have to assist OIL for conducting commercial negotiations with EPC bidders.</p> <p>(e) Meaning: Evaluation of Technical Bids submitted by EPC Bidders and to Provide recommendations of the most suitable EPC bidder on the basis of TECHNICAL BEC., technical acceptability, requisite experience etc.</p> <p>(f) EPMC Contractor shall have to assist OIL (Client) in obtaining clearance from Empowered Committee.</p> <p>(g) Meaning: Preparation of draft and final contracts incorporating all changes as agreed upon with the qualified EPC bidder.</p> <p>(h) EPMC Contractor shall have to assist OIL (Client) in replying all audit queries raised within one year of commissioning.</p> <p>-Unquote.</p>
11	TOR PART -3,	104	10	SPECIAL CLAUSES	EPMC shall set up office at Duliajan	The para (e) under clause no. 10.2 of tender document to be read as:



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	SECTION II				<p>only during Phase-III of the project construction stage to support the supervision staffs as required in SOR&amp;P Service line item 70.</p> <p>Other phases – Phase-I and Phase-II work shall be carried out from consultant's office and visits are made as and when required.</p> <p>COMPANY to confirm</p>	<p>Quote-</p> <p><b>10.2 EPMC must confirm categorically the following points:</b></p> <p>(e) The EPMC contractor shall have to set up an Office-cum-base at Duliajan for day to day co-ordination during job execution under Phase-III of the entire project. However, for Phase-I of the contract, the EPMC Contractor shall commence their job with a kick-off meeting at OIL, Duliajan. During the meeting, the detail work programme including Bar Chart &amp; major milestones of Phase-I will be presented by EPMC and the same will be discussed &amp; finalized. However, for undertaking the jobs under Phase-I &amp; Phase-II, the EPMC Contractor shall have an option to undertake the same either at Duliajan office as well as at their own central base. For this, the EPMC Contractor's personnel along with the Project Manager (Team Coordinator) shall make a number of visits and stay at Duliajan at their cost as and when required during the Phase-I &amp; Phase-II period. In such case, the minimum number of visits and the duration of the each stay of the EPMC Contractor's personnel shall be indicated. However, OIL reserves the right to direct the EPMC Contractor to make additional visits and extend the duration of the stay if felt necessary without incurring additional cost to OIL.</p> <p>-Unquote.</p>
11	TOR PART -3,	106	10.8	SPECIAL CLAUSES	Preparing Engineering Documentation	The para I. under clause no. 10.8 of tender document to be

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	SECTION II				<p>&amp; Drawings etc after award of LSTK contract is the responsibility of LSTK.</p> <p>COMPANY shall confirm</p>	<p>read as:</p> <p>Quote-</p> <p><b>10.8 Drawings/Documents</b></p> <p>I. The EPMC Contractor shall have to verify all engineering documentation &amp; drawings prepared by the EPC Contractor. Upon submission of the DCI, OIL will list out the critical documents that may require approval from the domain experts of OIL. The critical documents will be approved by OIL over and above approval from EPMC before execution. The EPMC Contractor further shall have to ensure that the EPC Contractor has submitted Three (03) sets of finally approved (Code 1) documents, as built documents and manuals etc and laminated drawings and two (2) set of soft copies recorded in pen drives and DVDs to OIL (Client).</p> <p>-Unquote.</p>
13	Section-III SCHEDULE OF RATES & PAYMENT (SOR&P)	138	Note c	PROFORMA B-SCHEDULE OF PAYMENT	<p>It is bidder's understanding that these payments for the period of further 12 months shall be over and above the price quoted under service line item 70 and the actual man-days incurred during this additional 12 months shall be paid extra as per the rates quoted under this line item.</p> <p>Company to confirm</p>	Agreed
14	Section-III			PROFORMA B-SCHEDULE OF	It is bidder's understanding that	

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	SCHEDULE OF RATES & PAYMENT (SOR&P)	139	Note d	PAYMENT	<p>these payments for the period of further delayed beyond additional 12 months shall be paid extra and the rate shall be reviewed and mutually agreed between OIL and EPCM.</p> <p>Company to confirm</p>	Agreed

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