



OIL INDIA LIMITED
(A Govt. of India Enterprise)
P.O. DULIAJAN, DIST - DIBRUGARH
ASSAM, INDIA, PIN-786602

CONTRACTS DEPARTMENT
TEL: (91) 374-2800548
E-mail: contracts@oilindia.in
Website: www.oil-india.com
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FORWARDING LETTER

Sub: IFB No. CDO1799P20 – Hiring of services for Health monitoring of pipeline & pressure vessels in total Twenty Six (26) Gas Processing installations by adopting Magnetic Particle Testing/Ultrasonic thickness test method/Radiographic Testing after Visual Inspection.

Dear Sir(s),

1.0 OIL INDIA LIMITED (OIL), a “Navaratna” Category, Government of India Enterprise, is a premier Oil Company engaged in exploration, production and transportation of crude oil & natural gas with its Headquarters at Duliajan, Assam. Duliajan is well connected by Air with nearest Airport being at Dibrugarh, 45 km away.

2.0 In connection with its operations, OIL invites Local Competitive Bids (LCB) from competent and experienced/approved Contractors/Firms for the mentioned work/service under **OPEN E-TENDER SINGLE STAGE COMPOSITE BID SYSTEM** through OIL’s E-Procurement Portal: “<https://etender.srm.oilindia.in/irj/portal>” for **Hiring of services for Health monitoring of pipeline & pressure vessels in total Twenty Six (26) Gas Processing installations by adopting Magnetic Particle Testing/Ultrasonic thickness test method/Radiographic Testing after Visual Inspection**. One complete set of Bid Document covering OIL’s IFB for hiring of above services is uploaded in OIL’s E-Procurement Portal. You are invited to submit your most competitive bid on or before the scheduled bid closing date and time through OIL’s E-Procurement Portal. For your ready reference, few salient points of the IFB (covered in detail in the Bid Document) are highlighted below:

(i)	IFB No./E-Tender No.	:	CDO1799P20
(ii)	Type of Bid	:	Open Indigenous E-Tender, Single Stage-Composite Bid System.
(iii)	Bid Closing Date & Time	:	As mentioned in the E-procurement portal.
(iv)	Technical Bid Opening Date & Time	:	As mentioned in the E-procurement portal.
(v)	Price Bid Opening Date & Time	:	As mentioned in the E-procurement portal.
(vi)	Bid Submission Mode	:	Bids must be uploaded online in OIL’s E-Procurement Portal.
(vii)	Bid Opening Place	:	Office of CGM-Contracts Contracts Department, Oil India Limited, Duliajan-786602,

		Assam, India.
(viii)	Bid Validity	<p>: Minimum 90 (Ninety) days from Original Bid Closing Date.</p> <p>Note: In exceptional circumstances, OIL may solicit the Bidder's consent to an extension of the period of validity. The request and the response thereto shall be made in writing (or by Fax). A Bidder may refuse the request without forfeiting its Bid Security. A Bidder granting the request will neither be required nor permitted to modify their bid.</p>
(ix)	Mobilization Period	: 15 (Fifteen) days from date of issue of LOA
(x)	Bid Security/EMD Amount	<p>: Rs. 97,100.00 (Rupees Ninety Seven Thousand and One Hundred only)</p> <p>a. The Bid Security should be submitted only in the form of Bank Guarantee as per BG format enclosed herewith (Proforma-V) issued by Nationalized/Scheduled Bank in favour of M/s Oil India Limited and payable at DULIAJAN.</p> <p>b. Alternately, Bid Security can also be paid through the online payment gateway against this tender.</p> <p>c. In case of Bidder(s) submitting Bid Security in the form of Bank Guarantee, the original hard copy of Bid Security should reach the office of CGM-CONTRACTS on or before 12.45 PM (IST) on the bid closing/opening date otherwise bid will be rejected.</p> <p>d. A scanned copy of Bid Security document should also be uploaded along with the Un-priced Techno-Commercial Bid documents.</p> <p>e. This Bid Security Deposit shall be refunded to all unsuccessful bidders, but is liable to be forfeited in full or part, at Company's discretion, as per Clause No. 9.0 below. Bids without Bid Security Deposit in the manner specified above will be summarily rejected.</p> <p>No other mode of payment will be accepted by the Company. The Bid Security shall not earn any interest to the bidder from the Company.</p> <p>Notes:</p>

			<p>Bidders claiming waiver of Bid Security shall upload supporting documents as mentioned in Para. No. 4.0 below.</p> <p>Any offer not accompanied with the Bid Security shall be treated as invalid and summarily rejected. Any subsequent deposit of Bid Security after the bid closing date shall not be permitted. Also, adjustment of Bid Security due against the instant tender, against dues from the Company or on any account shall not be permitted.</p>
(xi)	Bid Security/EMD Validity	:	As mentioned in the E-procurement portal. (Minimum 120 days from original bid closing date).
(xii)	Original Bid Security to be submitted	:	Office of CGM-CONTRACTS, CONTRACTS DEPARTMENT, OIL INDIA LIMITED, DULIAJAN, ASSAM-786602, INDIA
(xiii)	Amount of Performance Security	:	<p>10% of Annualized Contract value</p> <p>a. Bidders can submit performance Security in the form of Bank Guarantee from any Scheduled Indian Bank as per BG format enclosed herewith (Proforma-VII) or in the form of Demand Draft.</p> <p>b. Performance Security Money shall not earn any interest.</p>
(xiv)	Validity of Performance Security	:	90 (Ninety) days beyond contract period/duration.
(xv)	Location of job		<p>A. Gas Compressor Stations (GCS):</p> <ol style="list-style-type: none"> 1. GCS-04 2. GCS-05 3. GCS-Kathalguri 4. GCS-Jorajan 5. GCS-Ushapur 6. GCS-Nagajan 7. GCS-Langkashi 8. GCS-Kathaloni 9. GCS-Dikom 10. GCS-Tengakhat 11. GCS-01 12. GCS-02 13. GCS-06 14. GCS-08

			15.GCS-Joypur 16.GCS-Salmari 17.GCS-Moran 18.GCS-Hapjan 19.GCS-Digboi B. Field Gas Gathering Stations (FGGS) and Off-take points (OTP): 1. FGGS& OTP at Kathalguri 2. FGSG-Deohal 3. FGGS-336 4. FGGS-Chabua 5. FGGS-Kushijan 6. CGGS & OTP at Madhuban 7. LPG OTP
(xvi)	Duration of the Contract	:	18 (Eighteen) months
(xvii)	Quantum of Liquidated Damage for Default in Timely Mobilization/ Completion	:	Refer clause No. 28 of General Conditions of Contract.
(xviii)	Bids to be addressed to	:	CGM-Contracts, Contracts Department, Oil India Limited, Duliajan-786602, Assam, India.
(xix)	Pre-Bid conference	:	Not Applicable
(xx)	Last Date of receipt of Queries	:	Not Applicable

Note:

a. The Bank Guarantee issuing bank branch shall ensure the following:

The Bank Guarantee issued by the bank shall be routed through SFMS platform as per the following details:

- i) “MT 760/MT 760 COV for issuance of bank guarantee.
- ii) “MT 760/MT 767 COV for amendment of bank guarantee.

The above message/intimation shall be sent through SFMS by the BG issuing bank branch to Axis Bank, Duliajan Branch, IFS Code: UTIB0001129, Branch address: AXIS Bank Ltd., Duliajan Branch, Daily Bazar, Jyotinagar, Duliajan, District Dibrugarh, PIN: 786602.

b. Bank Guarantee issued by a Scheduled Bank in India at the request of some other Non-Scheduled Bank of India shall not be acceptable.

3.0 GUIDELINES FOR PARTICIPATING IN OIL’S E-PROCUREMENT

3.1 Bids are to be submitted online through OIL's E-Procurement Portal with digital signature. To participate in OIL's E-Procurement tender, bidders should have a legally valid digital certificate **of Class 3 with Organizations Name** and **Encryption Certificate** as per Indian IT Act from the licensed Certifying Authorities operating under the Root Certifying Authority of India (RCAI), Controller of Certifying Authorities (CCA) of India (<http://www.cca.gov.in>). Digital Signature Certificates having "**Organization Name**" field other than **Bidder's Name** are not acceptable. However, aforesaid Digital Signature Certificates having Bidder's Name in the "Organization Name" field are acceptable.

Encryption certificate is mandatorily required for submission of bid. In case bidder creates response with one certificate (using encryption key) and then the bidder changes his Digital Signature Certificate, then the old certificate (used for encryption) is required in order to decrypt his encrypted response for getting the edit mode of the response. Once decryption is done, bidder may use new DSC certificate for uploading and submission of their offer. It is the sole responsibility of the bidder to keep their DSC certificate properly. In case of loss of the certificate, OIL INDIA LTD. is not responsible.

The authenticity of above digital signature shall be verified through authorized CA after bid opening and in case the digital signature used for signing is not of "**Class 3 with Organizations Name** and **Encryption Certificate**", the bid will be rejected.

Bidder is responsible for ensuring the validity of digital signature and its proper usage by their employee.

The bid including all uploaded documents shall be digitally signed by duly authorized representative of the bidding company.

The bid including all uploaded documents shall be digitally signed by duly authorized representative of the Bidder/Bidding Company to bind the Bidder/Bidding company to the contract.

3.2 For participation, applicants already having User ID & Password for OIL's E-Procurement Portal need to register against the IFB. New vendors/existing vendors not having User ID & Password for OIL's E-Procurement Portal shall obtain User ID & password through online vendor registration system in E-Portal.

3.2.1 Bidders without having E-Tender Login ID and password should complete their online registration at least 07 (Seven) days prior to the scheduled Bid Closing Date and time of the tender. For online registration, bidder may visit OIL's E-Tender site <https://etender.srm.oilindia.in/irj/portal>.

3.2.2 Necessary Login ID & Password will be issued by OIL only after submitting the complete online registration by the Bidder. In the event of late registration/incomplete registration by Bidder, OIL INDIA LIMITED shall not be responsible for late allotment of User ID & Password and request for bid closing date extension on that plea shall not be entertained by Company.

3.3 Parties, who do not have a User ID, can click on **Guest** login button in the E-portal to view and download the tender. **The detailed guidelines are available in OIL's E-**

Procurement site (Help Documentation). For any clarification in this regard, bidders may contact E-Tender Support Cell at Duliajan at erp_mm@oilindia.in, Ph.: 0374- 2807178/4903.

3.4 Details of process for submission of Bid Security (EMD) through the online payment gateway are available in Vendor User Manual under E-Procurement Portal. (**Note:** Important Points for on-line Payment can be viewed at Oil India's website at url: <http://oil-india.com/pdf/ETenderNotification.pdf>).

3.5 The link to OIL's E-Procurement Portal has been provided through OIL's web site (www.oil-india.com).

4.0 EXEMPTION FROM BID SECURITY PAYEMENT: In case any bidder is exempted from paying the Bid security, they should request OIL with supporting documents. The detailed guidelines for exemption of the Bid security are given below.

- a) MSEs Units (manufacturers/Service Providers only and not their dealers/distributors) who are already registered with District Industry Centres or Khadi & Village Industries Commission or Khadi & Village Industries Board or Coir Board or National Small Industries Corporation or Directorate of Handicrafts & Handloom or Udyog Aadhaar Memorandum or any other body specified by Ministry of MSME are exempted from payment of Bid Security (EMD) irrespective of monetary limit mentioned in their registration.
- b) Central Government Departments and Central Public Sector Undertakings (CPSUs) are also exempted from submitting bid security.
- c) In case bidding MSE is owned by Schedule Caste or Schedule Tribe entrepreneur, valid documentary evidence issued by the agency who has registered the bidder as MSE owned by SC/ST entrepreneur should also be enclosed.
- d) Bids without EMD shall be rejected, if the technical offer does not include a valid copy of relevant MSE Certificate issued by appropriate authority.

5.0 Bid should be submitted online in OIL's E-Procurement site up to **11.00 AM (IST) (Server Time)** on the date as mentioned and will be opened on the same day at **2.00 PM (IST)** at the office of the CGM-Contracts in presence of the authorized representatives of the bidders.

6.0 The rates shall be quoted per unit as specified in the **"PRICE BIDDING FORMAT"** attached under **"Notes and Attachments"** tab. Bidder should note that no pricing information is furnished in the **"Technical Attachment"** (Un-priced Techno-Commercial Bid) otherwise the bid will be rejected.

7.0 The tender is invited under **OPEN E-TENDER SINGLE STAGE COMPOSITE BID SYSTEM**. The bidder has to submit both the **"TECHNICAL"** and **"PRICED"** bid through electronic form in the OIL's E-Tender portal within the Bid Closing Date and Time stipulated in the E-Tender. For submission of Bids online at OIL's E-Tender Portal, detailed instructions are available in "User Manual" available in OIL's E-Tender Portal. The Technical Bid should be submitted as per Scope of Work & Technical Specifications along with all technical documents related to the tender and uploaded under **"Technical Attachment"** Tab only.

Bidders to note that no price details should be uploaded in “Technical Attachment” Tab Page. The Price Bid rates shall be quoted per unit as specified in the **“PRICE BIDDING FORMAT”** attached under **“Notes and Attachments”** tab in the main bidding engine of OIL’s E-Tender portal. The price quoted in the “PRICE BIDDING FORMAT” will only be considered for evaluation.

8.0 The Company reserves the right to reject any or all the tenders or accept any tender without assigning any reason.

9.0 (a) No Bidder can withdraw his bid within the validity or extended validity of the bid. Withdrawal of any bid within validity period will lead to forfeiture of his/her/their Bid Security Deposit in full and debar from participation in future tenders, at the sole discretion of the company.

(b) Once a withdrawal letter is received from any bidder, the offer will be treated as withdrawn and no further claim/correspondence will be entertained in this regard.

10.0 Conditional bids are liable to be rejected at the discretion of the Company.

11.0 The bidders are required to furnish the composition and status of ownership of the firm in whose name bid documents have been purchased/issued along with one or more of the following documentary evidences (which are applicable to the bidder) in support of the same and scanned copies of the same should be uploaded along with the Un-priced Techno-Commercial Bid documents.

11.1 In case of Sole Proprietorship Firm, Copies of Telephone/Electricity/Mobile Bill, PAN card, latest Income Tax Return form indicating therein the name, business and residential address, E-mail and telephone numbers of the owner and GSTIN number.

11.2 In case of HUF, Copies of Telephone/Electricity/Mobile Bill, PAN card, latest Income Tax Return form, Family Arrangement indicating therein the name, residential address, E-mail and telephone numbers of the owners in general and Karta in particular and GSTIN number.

11.3 In case of Partnership Firm, Copies of Telephone/Electricity/Mobile Bill, PAN card, latest Income Tax Return form indicating therein the name, residential address, E-mail and telephone numbers of all the partners (including the Managing Partner), registered partnership agreement/deed and GSTIN number.

11.4 In case of Co-Operative Societies, Copies of Telephone/Electricity/Mobile Bill, PAN card, latest Income Tax Return form indicating therein the name, residential address, E-mail and telephone numbers of all the Directors or persons who are at the helm of affairs, registration certificate from Registrar of Co-Operative Societies and GSTIN number.

11.5 In case of Societies registered under the Societies Registration Act, Copies of Telephone/Electricity/Mobile Bill, PAN card, latest Income Tax Return form indicating therein the name, residential address, E-mail and telephone numbers of all the Directors or persons who are at the helm of affairs, registration certificate from the Registrar of the state and GSTIN number.

11.6 In case of Joint Stock Companies registered under the Indian Companies Act, Copies of Telephone/Electricity/Mobile Bill, PAN card, latest Income Tax Return form indicating therein the name, residential address, E-mail and telephone numbers of all the Directors or persons who are at the helm of affairs, Certificate of Incorporation from the Registrar of Companies, Memorandum and Articles and GSTIN number.

11.7 In case of Trusts registered under the Indian Trust Act, Copies of Telephone/Electricity/Mobile Bill, PAN card, latest Income Tax Return form indicating therein the name, residential address, E-mail and telephone numbers of all the Trustee or persons who are at the helm of affairs, registration certificate from the Registrar of the state, Trust Deed and GSTIN number.

12.0 BIDDING DOCUMENTS:

12.1 The services required, bidding procedures and contract terms are prescribed in the Bidding Documents. This Bidding Document includes the following:

- a) A forwarding letter highlighting the following points:
 - (i) Company's IFB No.
 - (ii) Description of Service
 - (iii) Bid closing date and time
 - (iv) Bid opening date, time and place
 - (v) Bid submission place
 - (vi) The amount of Bid Security
 - (vii) The amount of Performance Guarantee
- b) BEC/BRC
- c) General Conditions of Contract (GCC): **Part-I**
- d) Schedule of Work, Unit, Quantities (SOQ): **Part- II**
- e) Special Conditions of Contract (SCC): **Part-III**
- f) Schedule of Company's Plants, Materials and Equipments (SCPME): **Part-IV**
[Not applicable for this Tender]
- g) Safety Measures (SM): **Part-V**
- h) Price Bidding Format (Attached under "**Notes and Attachments**" tab in the main bidding engine of OIL's E-Tender portal)
- i) Proformas and Annexures
- j) Technical Evaluation Sheet for BEC-BRC & others

12.2 The bidder is expected to examine all instructions, forms, terms and specifications in the Bid document. Failure to furnish all information required in the Bidding Documents or submission of a bid not substantially responsive to the Bidding Documents in every respect will be at the Bidder's risk & responsibility and may result in the rejection of its bid without seeking any clarifications.

SPECIAL NOTE: Please note that all tender forms (Forwarding Letter, (BEC-BRC) Bid Evaluation Criteria & Bid Rejection Criteria, Part-I: (GCC) General Conditions of Contract, Part-II: (SOQ) Schedule of Work, Unit and Quantity, Part-III: (SCC) Special Conditions of Contract, Part-V: (SM) Safety Measures, Price Bidding Format, Technical Evaluation Sheet for BEC-BRC & others) and supporting documents are to be submitted through OIL's E-Procurement site only except following documents which are to be submitted manually in

sealed envelope super scribed with Tender No. and due date to The CGM-Contracts, Contracts Department, Oil India Limited, Duliajan-786602.

a) ORIGINAL BID SECURITY (Only in case of Bidder(s) submitting Bid Security in the form of BANK GUARANTEE):

A scanned copy of Bid Security should also be uploaded along with the Un-priced Techno-Commercial Bid documents.

b) ANY OTHER DOCUMENT REQUIRED TO BE SUBMITTED IN ORIGINAL AS PER TENDER REQUIREMENT:

Scanned copy(s) of the same should also be uploaded along with the Un-priced Techno-Commercial Bid documents.

The above documents including the Original Bid Security (in case of bidders submitting Bid Security in the form of Bank Guarantee) must be received at OIL's CGM-Contract's office at Duliajan **on or before 12.45 PM (IST) on the bid closing date** failing which the bid shall be rejected.

Bidders are requested to examine all instructions, forms, terms and specifications in the bid. Failure to furnish all information required as per the bid or submission of offers not substantially responsive to the bid in every respect will be at the bidders risk and may result in the rejection of its offer without seeking any clarifications. Offers sent without the requisite value of prescribed bid security (if called for in the bid) in original will be ignored straightway.

13.0 PREPARATION OF BIDS:

13.1 LANGUAGE OF BIDS: 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 notarized English translated version, which shall govern for the purpose of bid interpretation.

13.2 DOCUMENTS COMPRISING THE BID:

(I) UN-PRICED TECHNO-COMMERCIAL BID:

- (i) Bid Documents duly filled up as indicated.
- (ii) Complete technical details/specifications of the equipment with catalogue, etc. as per tender requirement.
- (iii) Documentary evidence established in accordance with BEC/BRC part.
- (iv) Statement of Non-Compliance (if any).
- (v) Bid Security (scanned copy). Hard copy of original Bid Security (Only in case of bidder(s) submitting bid security in the form of Bank Guarantee) should be sent separately to reach **on or before 12.45 p.m. (IST) on the bid closing date failing which the bid shall be rejected.**
- (vi) Any other document as per tender requirement (scanned copy). Hard copy(s) of the same, if called for in the tender, should be sent separately to reach on or before **12.45 p.m. (IST) on the bid closing date failing which the bid shall be rejected.**

Note: Please note that no price details should be uploaded in UN-PRICED TECHNO-COMMERCIAL BID under “Technical Attachment” Tab.

(II) PRICED BID:

The Priced Bid shall contain the rates/prices along with the currency and any other commercial information pertaining to the rates/prices. Bidder shall quote their rates/prices in the “**PRICE BIDDING FORMAT**” attached under “**Notes and Attachments**” tab in the main bidding engine of OIL’s E-Tender portal. The price quoted in the “**PRICE BIDDING FORMAT**” will only be considered for evaluation.

14.0 Bidder shall bear all costs associated with the preparation and submission of bid. Oil India Limited, hereinafter referred to as 'Company', will in no case be responsible or liable for those costs, regardless of the conduct or outcome of the bidding process.

15.0 TRANSFERABILITY OF BID DOCUMENTS:

15.1 Bid Documents are non-transferable. Bid can be submitted only in the name of the bidder in whose name the Bid Document has been issued.

15.2 Unsolicited offers will not be considered and will be rejected straightway.

16.0 FORMAT AND SIGNING OF BID:

The original and all copies of the bid shall be typed or written in indelible inks and shall be signed digitally by the Bidder to bind the Bidder to the contract.

17.0 AMENDMENT OF BIDDING DOCUMENTS:

17.1 At any time prior to the deadline for submission of bids, the company may, for any reason, whether at its own initiative or in response to a clarification requested by a prospective Bidder, modify the Bidding Documents by issuance of an Addendum.

17.2 The Addendum will be uploaded in OIL’s E-Tender Portal in the Tab “Technical RFx” and External Area – “Amendments” folder. The company may, at its discretion, extend the deadline for bid submission. Bidders are expected to take the Addendum into account in preparation and submission of their bid. **Bidders are to check from time to time the E-Tender Portal [“Technical RFx” Tab and under the folder “Amendments”] for any amendments to the bid documents before submission of their bids. No separate intimation shall be sent to the Bidders.**

18.0 SUBMISSION OF BIDS:

18.1 The bid including all uploaded documents shall be digitally signed by duly authorized representative of the bidder to bind the Bidder to the contract.

18.2 Any person signing the Bid or any other document in respect of this Bid Document or other relevant documents on behalf of the Bidder without disclosing his authority to do so shall be deemed to have the authority to bind the Bidder. If it is discovered at any time that the person so signing has no authority to do so, the Company (OIL) may, without prejudice to any other right or remedy, cancel his Bid or Contract and hold the Bidder liable to the Company

(OIL) for all costs and damages arising from the cancellation of the Bid or Contract including any loss which the Company (OIL) may sustain on account thereof.

18.3 Timely submission of the bids is the responsibility of the Bidder and Bids should be submitted before the bid closing date and time. Company shall not be responsible for any delay.

18.4 Bidder shall submit the Bid, duly completed in terms of the Bid Document.

18.5 Before submission of Bids, Bidders are requested to make themselves fully conversant with all Conditions of the Bid Document and other relevant information related to the works to be executed under this contract.

19.0 SCREEN SHOTS:

The screenshot displays the 'RFx Information' tab with sub-tabs: Basic Data, Questions, Technical Attachments, Notes and Attachments, Conditions, Summary, and Tracking. The 'Notes and Attachments' sub-tab is active. It contains sections for 'Notes' (with links like Conditions of Participation, Bid Invitation/Auction Text, Bidder's Remarks, Purchaser's Remarks) and 'Attachments' (with a cFolder Attachments table). Red arrows point from the 'Notes' and 'Attachments' sections to callout boxes. The first callout box says: 'Go to this Tab "Notes and Attachments" for Uploading "Price Bid"'. The second callout box says: 'Go to this Tab "Technical Attachment" for Uploading "Technical Bid"'. The 'cFolder Attachments' table is empty, showing columns: cFolder Name, Category, Description, File Name, Version, Processor, and Che.

On **"EDIT"** Mode, bidders are advised to upload **"Technical Bid"** and **"Priced Bid"** in the respective places as indicated above:

Note:

- * The **"Technical Bid"** shall contain all techno-commercial details **except the prices**.
- ** The **"Priced bid"** must contain the price schedule and the bidder's commercial terms and conditions, if any. For uploading Priced Bid, first click on Add Attachment, a browser window will open, select the file from the PC and name the file under Description, Assigned to General Data and click on OK to digitally sign and upload the File. Please click on Save Button of the Response to Save the uploaded files.

20.0 MAINTENANCE OF TOTAL BID VALUE IN THE RESPONSE: For convenience of the Bidders and to improve transparency, the rates/costs quoted by bidders against the E-tender shall be available for online viewing after price bid opening to those bidders whose price bids have been opened in the system. For tenders where **Detailed Price Information under RFx Information Tab is "No price"**, the Price Bid is invited through attachment form under

“Notes & Attachment”. As per the existing process, Bidders must upload their pricing as per the “Price Bidding Format” under **“Notes & Attachment”**. Additionally the bidders must fill up the **on-line field “Total Bid Value”** under Tab Page **“RFx Information”** with the Total Cost (Including the GST component) as per the amount of the Price Bid in attachment form.

The screenshot shows the 'Create RFx Response' interface. At the top, there are tabs: **Submit**, **Read Only**, **Print Preview**, **Check**, **Technical RFx Response**, and **Close**. Below these, the **RFx Response Number** is 60038748 and the **RFx Number** is partially visible. The **RFx Owner** is BHARALI and the **Total Value** is 0.00 INR. The **RFx Information** tab is selected, showing sub-tabs: **Basic Data**, **Questions**, and **Technical Attachments**. Under **Event Parameters**, the **Currency** is set to **Indian Rupee**. The **Detailed Price Information** is set to **No Price**. The **Terms of Payment** section has a checkbox. The **Total Bid Value** field is highlighted with a red box. Three callouts provide additional information: 1. 'Bidder to select the currency of the Response' points to the Currency dropdown. 2. '“Total Bid Value” is mandatory in “No Price” RFx only' points to the Detailed Price Information dropdown. 3. '“Total Bid Value” considering all the taxes & duties.' points to the Total Bid Value input field.

The “Total Bid Value” as entered by the Bidder in the on-line response shall be displayed in the e-tender portal amongst the Techno-Commercially qualified bidders and Company will not take any responsibility whatsoever towards incorrect information furnished by the bidders in the “Total Bid Value” field.

It is to be noted that Amount mentioned in the “Total Bid Value” field will not be considered for bid evaluation and evaluation will be purely based on the “Price bidding Format”.

21.0 DEADLINE FOR SUBMISSION OF BIDS:

21.1 Bids should be submitted on-line up to **11.00 a.m. (IST) (Server Time) on the Bid Closing date** mentioned in the Forwarding Letter. Bidders will be permitted by System to make any changes in their bid after the bid has been uploaded by the bidder prior to the Bid Closing date and time as mentioned in the bid except in condition mentioned in clause 24.0 below. But no changes would be allowed by the system once the due date and time for submission of bids has been reached and bids are opened.

21.2 No bid can be submitted after the submission deadline is reached. The system time displayed on the e-procurement web page shall decide the submission deadline.

21.3 The documents in physical form must be received by Company at the address specified in the “Forwarding Letter” on or before **12:45 p.m. (IST) on the bid closing date**. Timely

delivery of the same at the address mentioned in the Forwarding Letter is the responsibility of the Bidders.

22.0 LATE BIDS: Bidders are advised in their own interest to ensure that their bids are uploaded in system before the closing date and time of the bid. Any Bid received by the Company after the Bid Closing Date & Time stipulated by the Company shall be rejected.

23.0 MODIFICATION AND WITHDRAWAL OF BIDS:

23.1 Bidders will be permitted by System to withdraw their bid or make any changes in their bid after the bid has been uploaded by the bidder prior to the Bid Closing date and time as mentioned in the bid. But no changes or withdrawal would be allowed by the system once the due date and time for submission of bids has been reached and bids are opened.

23.2 No bid can be modified/withdrawn subsequent to the deadline for submission of bids.

23.3 No bid may be withdrawn in the interval between the deadline for submission of bids and the expiry of the period of bid validity. Withdrawal of any bid within validity period will lead to forfeiture of his/her/their Bid Security Deposit in full and debar from participation in future tenders, at the sole discretion of the company.

24.0 EXTENSION OF BID SUBMISSION DATE: Normally no request for extension of Bid Closing Date & Time will be entertained. However, OIL at its discretion, may extend the Bid Closing Date and/or Time due to any reasons.

25.0 BID OPENING AND EVALUATION:

25.1.1 The bid will be opened on scheduled Bid opening date & time in the presence of any attending Bidder(s) or their Authorized Representative, if any. However, an authorized letter (format given in Proforma Section) from the Bidder must be produced by Bidder's representative at the time of opening of Tender, without which such representative won't be allowed to attend the opening of Tenders. Only one representative against each Bid will be allowed to attend the bid opening. Attending Bidder(s) & Authorized Representative(s) will have to sign a register evidencing their presence.

25.1.2 In case of two bid system, after the evaluation of the Technical Bids, the Price Bids of only the techno-commercially acceptable Bidders will be opened. The opening Date and Time will be intimated to the techno-commercially qualified Bidders in due course. Price bids will be opened in the same procedure as mentioned in Para 26.1.1 above.

25.2 In case it happens to be a bandh/holiday, the tender will be opened on the next working day (except Saturday). Accordingly, Bid Closing Date/time will get extended up to the next working day and time (except Saturday).

25.3 Bids which have been withdrawn pursuant to Clause 23.0 will not be allowed to be opened by the system. OIL shall examine bids to determine whether they are complete, whether requisite Bid Securities have been furnished, whether documents have been properly signed and whether the bids are generally in order.

25.4 OIL shall prepare, for its own records, minutes of bid opening including the information disclosed to those present in accordance with the sub-clause 25.3.

25.5 To assist in the examination, evaluation and comparison of bids, normally no clarifications shall be sought from the Bidders. However, for assisting in the evaluation of the bids especially on the issues where the Bidder confirms compliance in the evaluation and contradiction exists on the same issues due to lack of required supporting documents in the Bid (i.e. document is deficient or missing), or due to some statement at other place of the Bid (i.e. reconfirmation of confirmation) or vice versa, clarifications may be sought by OIL at its discretion. The request for clarification and the response shall be in writing and no change in the price or substance of the bid shall be sought, offered or permitted.

25.6 Prior to the detailed evaluation, OIL will determine the substantial responsiveness of each bid to the requirement of the Bidding Documents. For purpose of these paragraphs, a substantially responsive bid is one, which conforms to all the terms and conditions of the Bidding Document without material deviations or reservation. A material deviation or reservation is one which affects in any substantial way the scope, quality, or performance of work, or which limits in any substantial way, in-consistent way with the bidding documents, the Company's right or the bidder's obligations under the contract, and the rectification of which deviation or reservation would affect unfairly the competitive position of other bidders presenting substantial responsive bids. OIL's determination of bid's responsiveness is to be based on the contents of the Bid itself without recourse to extrinsic evidence.

25.7 A Bid determined as not substantially responsive will be rejected by the Company and may not subsequently be made responsive by the Bidder by correction of the non-conformity.

25.8 The Company may waive minor informality or nonconformity or irregularity in a bid, which does not constitute a material deviation, provided such waiver, does not prejudice or affect the relative ranking of any Bidder.

26.0 EVALUATION AND COMPARISON OF BIDS:

26.1 OIL will evaluate and compare the bids as per Bid Evaluation Criteria (BEC) of the bidding documents.

26.2 To ascertain the inter-se-ranking, the comparison of the responsive bids will be made on the basis of total amount quoted inclusive of all liabilities and GST for the items of part-II (i.e. schedule of works, units, quantity, rates) of the tender.

26.3 DISCOUNTS/REBATES: Unconditional discounts/rebates, if any, given in the bid or along with the bid will be considered for evaluation.

26.4 Post bid or conditional discounts/rebates offered by any bidder shall not be considered for evaluation of bids. However, if the lowest bidder happens to be the final acceptable bidder for award of contract, and if they have offered any discounts/ rebates, the contract shall be awarded after taking into account such discounts/ rebates.

26.5 Conditional bids are liable to be rejected at the discretion of the Company.

27.0 BACKING OUT BY BIDDER: In case any bidder withdraws their bid within the bid validity period, Bid Security will be forfeited and the party will be put on Holiday as per the Bidding Policy (available in OIL's website) of Company.

28.0 CONTACTING THE COMPANY:

28.1 Except as otherwise provided in Clause 26.0 above, no Bidder shall contact OIL on any matter relating to its bid, from the time of the bid opening to the time the Contract is awarded except as required by OIL vide sub-clause 25.5.

28.2 An effort by a Bidder to influence OIL in the bid evaluation, bid comparison or Contract award decisions may result in the rejection of their bid.

29.0 AWARD CRITERIA: OIL will award the Contract to the successful Bidder whose bid has been determined to be substantially responsive and has been determined as the lowest evaluated bid, provided further that the Bidder is determined to be qualified to perform the Contract satisfactorily.

30.0 OIL' S RIGHT TO ACCEPT OR REJECT ANY BID: OIL reserves the right to accept or reject any or all bids and to annul the bidding process and reject all bids, at any time prior to award of contract, without thereby incurring any liability to the affected bidder, or bidders or any obligation to inform the affected bidder of the grounds for OIL's action.

31.0 NOTIFICATION OF AWARD: Prior to the expiry of the period of bid validity or extended validity, OIL will notify the successful Bidder in writing by registered letter or by cable or telex or fax or e-mail (to be confirmed in writing by registered/couriered letter) that its bid has been accepted.

32.0 The selected bidder will be required to enter into a formal contract, which will be based on their bid and OIL's Standard Form of Contract.

33.0 The successful bidder shall furnish a Performance Security Deposit in the form of Bank Guarantee as specified above before signing the formal contract. The Performance Security Deposit will be refunded to the Contractor after satisfactory completion of the work, but a part or whole of which shall be used by the Company in realization of liquidated damages or claims, if any or for adjustment of compensation or loss due to the Company for any reason. This Security Money shall not earn any interest.

34.0 BACKING OUT BY L1 BIDDER AFTER ISSUE OF LOA: In case LOA issued is not accepted by the L1 bidder or the Performance Security is not submitted as per the terms of the contract within the time specified in the Bid Document, the Bid Security shall be forfeited and the bidder shall be dealt as per the Banning Policy (available in OIL's website) of Company.

35.0 FURNISHING FRAUDULENT INFORMATION/DOCUMENT: The information and documents furnish by the bidder/contractor in respect of the subject tender/contract are accepted to be true and genuine. However, if it is detected during technical scrutiny or after award of the contract or after expiry of the contract, that the bidder had submitted any fake/fraudulent document or furnished false statement, the offer/contract shall be rejected/cancelled, as the case may be and the bidder (if fake document/false statement pertains to such bidder) shall be dealt as per the Banning Policy (available in OIL's website) of Company. The bidder has to submit an undertaking in this regard as per attached **Proforma-IX**.

36.0 MOBILISATION ADVANCE PAYMENT:

36.1 Request for advance payment shall not be normally considered. However, depending on the merit and at the discretion of the Company, advance against mobilization charge may be given at an interest rate of 1% above the prevailing Bank rate (CC rate) of SBI, CAG Branch, Kolkata from the date of payment of the advance till recovery/refund.

36.2 Advance payment agreed to by the Company shall be paid only against submission of an acceptable bank guarantee whose value should be equivalent to the amount of advance plus the amount of interest covering the period of advance. Bank guarantee shall be valid for 02 months beyond completion of mobilization and the same may be invoked in the event of Contractor's failure to mobilize as per agreement.

36.3 In the event of any extension to the mobilization period, Contractor shall have to enhance the value of the bank guarantee to cover the interest for the extended period and also to extend the validity of bank guarantee accordingly.

37.0 PROVISION FOR ACTION IN CASE OF ERRING/DEFAULTING AGENCIES: Erring and defaulting agencies like bidder, contractor, supplier, vendor, service provider will be dealt as per OIL's Banning Policy dated 6th January, 2017 available in OIL's website: www.oil-india.com.

38.0 SIGNING OF CONTRACT:

38.1 The successful bidders(s) shall be notified by the Company of its intention to enter into an Agreement with him/her/them on the basis of his/her/their acceptance of the offer. Such notification shall be treated as a "Letter of Award (LOA)".

38.2 Within 02 Weeks from the date of issue of Letter of Award (LOA), the successful Bidder(s) will be required to pay an interest free Performance Security by way of Bank Guarantee (in specified format) or in the form of Demand Draft favouring "OIL INDIA LIMITED" payable at "DULIAJAN" from any Nationalized Bank. Upon furnishing of the Performance Security, the successful Bidder(s) will be required to enter into a formal Service Agreement based on the instant tender on the OIL Standard forms of agreement.

38.3 This Performance Security must be valid for 90 (Ninety) days after the date of expiry of the tenure of the contract. In the event of contract being extended within the provisions of the contract agreement, the contractor will have to extend suitably the validity of the "Security Deposit" for the extended period.

38.4 The "Performance Security" will be refunded to the contractor after 90 (Ninety) days of satisfactory completion of works/defect liability period (if any) under the contract (including extension, if any), but part or whole of which shall be used by the Company in realization of liquidated damages or claims, if any or for adjustment of compensation or loss due to the Company for any reason.

39.0 Time will be regarded as the essence of the Contract and the failure on the part of the Contractor to complete the work within the stipulated time shall entitle the Company to recover liquidated damages and/or penalty from the Contractor as per terms of the tender/contract.

40.0 The contractor will be required to allow OIL officials to inspect the work site and documents in respect of the workers' payment.

41.0 Failure of the successful bidders to comply with the conditions as specified in Para 38.2 above would render him liable for rejection and in turn forfeiture of Bid Security apart from any other actions the Company may take against him at its sole discretion. The bidder shall be dealt as per the Banning Policy (available in OIL's website) of Company.

42.0 OIL now looks forward to your active participation in the IFB.

Thanking you,

Yours faithfully,

OIL INDIA LIMITED
(NABAJYOTI RABHA)
MANAGER CONTRACTS (OPERATIONS)
For **CGM (CONTRACTS)**
For **RESIDENT CHIEF EXECUTIVE**

Date: 25.06.2019

BID EVALUATION CRITERIA (BEC)/BID REJECTION CRITERIA (BRC)**1.0 BID EVALUATION CRITERIA (BEC)**

The bid shall conform to the specifications and terms and conditions given in the Bidding Documents. Bids will be rejected in case material and services offered do not conform to the required parameters stipulated in the technical specifications. Notwithstanding the general conformity of the bid to the stipulated specifications, the following requirements will have to be particularly met by the Bidders without which the same will be considered as non-responsive and will not be considered for evaluation. All the documents related to BEC shall be submitted along with the Technical Bid.

1.1 FINANCIAL CRITERIA

1.1.1 Annual Financial Turnover of the bidder during any of preceding **03 (Three)** financial/accounting years from the original bid closing date should be at least **Rs. 9,70,700.00 (Rupees Nine Lakh Seventy Thousand Seven Hundred only)**.

1.1.2 Net worth of the bidder must be Positive for the preceding financial/accounting year.

Note: The Net worth to be considered against Clause 1.1.2 above, should be read in conjunction with the definition of Net worth as mentioned in Section 2 (57) of the Companies Act, 2013.

Notes to BEC Clause 1.1 above:

- a. For proof of Annual Turnover & Net worth, any one of the following documents/photocopies must be submitted along with the bid:
 - (i) Audited Balance Sheet along with Profit & Loss account.
OR
 - (ii) A certificate issued by a practicing Chartered/Cost Accountant (with Membership Number and Firm Registration Number), as per format prescribed in **Annexure-X**.
- b. 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 _____ have actually not been audited as on original bid closing date'.

- c. In case the bidder is a Central Govt. Organization/PSU/State Govt. Organization/Semi-State Govt. Organization or any other Central/State Govt. Undertaking, where the auditor is appointed only after the approval of Comptroller and Auditor General of India and the Central Government, their certificates may be accepted even though FRN is not available. However, bidder to provide documentary evidence for the same.
- d. In case the bidder is a Government Department, they are exempted from submission of document mentioned under para **a.** and **b.** above.
- e. Bid will be rejected if not accompanied with adequate documentary proof in support of Annual turnover & Net worth as mentioned in Para 1.1.1 & 1.1.2.

1.2 TECHNICAL CRITERIA

The bidder shall have experience in successfully executing/completing at least one 'SIMILAR' nature of job(s) of minimum **Rs. 16,17,800.00 (Rupees Sixteen Lakh Seventeen Thousand and Eight Hundred only)** under single contract during the last 07 (seven) years reckoned from the original bid closing date in Central Govt./State Govt./Public Sector Undertaking/State Govt. Enterprise/any E&P Company.

Notes to BEC Clause 1.2 above:

- a. "Similar work" mentioned in Para 1.2 above means:
"The job involving health check-up/Non Destructive Test for various equipment of an Oil/Gas Installation like OCS/GCS/EPS/QPS/Crude Oil Tank Farm/Refinery, etc."
- b. For proof of requisite Experience (refer Clause No. 1.2), the following documents/photocopy (self-attested/attested) must be submitted along with the bid:
 - I. **In case work experience is against OIL's Contract:** Bidder must submit Job Completion Certificate issued by the company indicating the following:
 - A. Work order no./Contract no.
 - B. Gross value of job done
 - C. Period of Service
 - D. Nature of Service
 - II. **In case work experience is not against OIL's Contract:** Bidder must submit the following:
 - A. Contract document showing details of work,
AND
 - B. Job Completion Certificate showing:
 - (a) Gross value of job done
 - (b) Nature of job done and Work order no./Contract no.
 - (c) Contract period and date of completionOR
 - C. SES (Service Entry Sheet)/Certificate of Payment (COP) issued by the company indicating the following:
 - (a) Work order no./Contract no.

- (b) Gross value of jobs done
 - (c) Period of Service
 - (d) Nature of Service
- c.** Only Letter of Intent (LOI)/Letter of Award (LOA) or Work Order(s) are not acceptable as evidence.
- d.** Mere award of contract(s) will not be counted towards experience. Successful completion of the awarded contract(s) to the extent of volume & value, as stipulated respectively under Clause Nos. 1.2 will only be treated as acceptable experience.
- e.** Following work experience will also be taken into consideration:
- (i) If the prospective bidder has executed contract in which similar work is also a component of the contract.
 - (ii) In case the start date of the requisite experience is beyond the prescribed 07(seven) years reckoned from the original bid closing date but completion is within the prescribed 07(seven) years reckoned from the original bid closing date.
 - (iii) If the prospective bidder is executing similar work which is still running and the contract value/quantity executed prior to original bid closing date is equal to or more than the minimum prescribed value in the BEC.

Proof of work experience against Para **e. (i) and (ii)** above, to satisfy a) similar work b) minimum prescribed value/qty c) prescribed period of 07 years, to be submitted as below:

- I. **In case requisite experience is against OIL's Contract:** Bidder must submit the breakup of similar work and its value/quantity mentioning SES No. and copies of all relevant SES.
- II. **In case requisite experience is not against OIL's Contract:** Bidder must submit the breakup of similar work and its value/quantity executed within the prescribed period of 07 (seven) years reckoned from the original bid closing date. The breakup must be certified by the end user or a certificate issued by a practicing Chartered/Cost Accountant Firm (with Membership Number & Firm Registration Number).

Proof of work experience against Para **e. (iii)** above, to satisfy a) similar work b) minimum prescribed value/qty c) prescribed period of 07 years, to be submitted as below:

- I. **In case requisite experience is against OIL's Contract:** Bidder must submit the following:
 - A. Breakup of similar work
 - B. SES (Service Entry Sheet)/Certificate of Payment (COP) issued by the company indicating the following:
 - a. Work order no./Contract no.
 - b. Gross value of job done
 - c. Period of Service
 - d. Nature of Service

II. **In case requisite experience is not against OIL's Contract:** Bidder must submit the following:

- A. Breakup of similar work
- B. Contract document showing details of work.

AND

- C. LOA/LOI/Work order showing:
 - a. Gross value of awarded
 - b. Nature of awarded
 - c. Contract no./Work order no.
 - d. Contract period and date of completion

AND

- D. Certificate of Payment (COP)/SES (Service Entry Sheet) up to the previous month of the original bid closing date of this tender issued by the company indicating the following:
 - a. Work order no./Contract no.
 - b. Gross value of job done
 - c. Period of Work Done
 - d. Nature of Service

f. SIMILAR work executed by a bidder for its own organization/subsidiary cannot be considered as experience for the purpose of meeting BEC.

g. Bids submitted for part of the work will be rejected. Bid will be rejected if not accompanied with adequate documentary proof in support of Work experience as mentioned in Para 1.2.

1.3 The bidder must categorically confirm in the Technical Bid that in the event of award of contract, mobilization shall be completed within 15 (Fifteen) days from the date of issue of LOA by Company.

1.4 The bidder shall provide the list of NDT equipment/apparatus including the brand name & grade of magnetic particles, coupling medium and various types of probes to assess the suitability for NDT works.

1.5 The bidder must carry out the job under the supervision of academically qualified competent technical person. The supervisor must be an **ASNT/ISNT Level-II certificate holder** in the respective area of NDT. The photocopies of valid **NDT Level-II certificates** on various techniques of NDT as required in the NIT, should be enclosed during submission of bid and the original certificates should be produced within 15 days of issue of LOI. The supervisor must have 3 years of experience in carrying out similar type of NDT technique.

1.6 The bidder must have valid certificate of recognition as **Inspector and competent person under SMPV(U) Rules'1981 issued by Chief Controller of Explosives (CCE)**. Bidder must submit copy of the certificate issued by CCE along with the bid.

1.7 The bidder shall confirm in writing that all the electrical appliances/equipment to be used for the job, if any will be suitable for the classified hazardous area as per OMR-1984 or respective DGMS' circulars.

1.8 A substantially responsive bid is one that meets the terms and conditions of the Tender and/or the acceptance of which bid will not result in indeterminate liability on OIL.

1.9 Bidders are required to quote for all the items as per Price Bid Format; otherwise the offer of the bidder will be straightway rejected.

1.10 If there is any discrepancy between the unit price and the total price, the unit price will prevail and the total price shall be corrected. Similarly, if there is any discrepancy between words and figure, the amounts in words shall prevail and will be adopted for evaluation.

1.11 The quantities shown against each item in the "Price Bid Format" shall be considered for the purpose of Bid Evaluation. It is, however, to be clearly understood that the assumptions made in respect of the quantities for various operations are only for the purpose of evaluation of the bid and the Contractor will be paid on the basis of the actual number of days/parameter, as the case may be.

1.12 The bidders are advised not to offer any discount/rebate separately and to offer their prices in the Price Bid Format after considering discount/rebate, if any.

1.13 Conditional and unsolicited discount will not be considered in evaluation. However, if such bidder happens to be the lowest recommended bidder, unsolicited discount without any condition will be considered for computing the contract price.

1.14 In case of identical overall lowest offered rate by more than 01 (one) bidder, the selection will be made by draw of lot between the parties offering the same overall lowest price.

1.15 **PURCHASE PREFERENCE CLAUSE:** Purchase Preference to Micro and Small Enterprises registered with District Industry Centers or Khadi and Village Industries Commission or Khadi and Village Industries Board or Coir Board or National Small Industries Corporation or Directorate of Handicrafts and Handloom or any other body specified by Ministry of MSME:

1.15.1 In case participating MSEs Quote price within price band of L1+15%, such MSE shall be considered for award of contract by bringing down their price to L1 price in a situation where L1 price is from someone other than a MSE.

1.15.2 In case of more than one such MSE qualifying for 15% purchase preference, the contract shall be awarded to lowest eligible MSE amongst the MSEs qualifying for 15% purchase preference.

1.15.3 **Documentation required to be submitted by MSEs:** Copy of valid Registration Certificate, if bidder is a Micro or Small Enterprises(MSE) registered with District Industry Centers or Khadi and Village Industries Commission or Khadi and Village

Industries Board or Coir Board or National Small Industries Corporation or Directorate of Handicrafts and Handloom or any other body specified by Ministry of MSME. The Registration Certificate should clearly indicate the monetary limit, if any and the items for which bidder are registered with any of the aforesaid agencies. In case bidding MSE is owned by Schedule Caste or Schedule Tribe entrepreneur, valid documentary evidence issued by the agency who has registered the bidder as MSE owned by SC/ST entrepreneur should also be enclosed.

1.16 Price Bids shall be evaluated on overall lowest cost to OIL (L-1 offer) basis i.e. considering total quoted price for all services including applicable GST(CGST & SGST/UTGST or IGST).

1.17 OIL will prefer to deal with registered bidder under GST. Therefore, bidders are requested to get themselves registered under GST, if not registered yet.

However, in case any unregistered bidder is submitting their bid, their prices will be loaded with applicable GST while evaluation of bid. Where OIL is entitled for input credit of GST, the same will be considered for evaluation of bid as per evaluation methodology of tender document.

1.18 Price Bid uploaded without giving any of the details of the taxes (Including rates and amounts) will be considered as inclusive of all taxes including GST.

When a bidder mentions taxes as extra without specifying the rates & amount, the offer will be loaded with maximum value towards taxes received against the tender for comparison purposes. If the bidder emerges as lowest bidder after such loading, in the event of order on that bidder, taxes mentioned by OIL on the Purchase Order/Contracts will be binding on the bidder.

1.19 Input Tax Credit on GST (Goods & Service Tax) for this service is NOT available to OIL & the bids will be evaluated based on total price including GST.

1.20 Based on the evaluation of techno-commercially qualified bidders, the job will be awarded to L-1 bidder.

2.0 BID REJECTION CRITERIA (BRC):

2.1 The bids are to be submitted in single stage under Composite Bid System i.e. Un-priced Techno-Commercial Bid and Price Bid together. Only the Price Bid should contain the quoted price.

2.2 The price quoted by the successful bidder must be firm during the performance of the contract and not subject to variation on any account except as mentioned in the bid document. Any bid submitted with adjustable price quotation other than the above will be treated as non-responsive and rejected.

2.3 Bid security shall be furnished as a part of the Techno Commercial Un-priced Bid. The amount of bid security should be as specified in the forwarding letter. Any bid not accompanied by a proper bid security will be rejected.

- 2.4 Bid Documents/User Id & Password for OIL's E-Tender portal are not transferable.
- 2.5 Any bid received in the form of Physical document/Telex/Cable/Fax/E-mail will not be accepted.
- 2.6 Bids shall be typed or written in indelible ink. The bidder or his authorized representative shall sign the bid digitally, failing which the bid will be rejected.
- 2.7 Bids shall contain no interlineations, erasures or overwriting except as necessary to correct errors made by bidder, in which case such corrections shall be initiated by the persons(s) signing (digitally) the bid. However, white fluid should not be used for making corrections. Any bid not meeting this requirement shall be rejected.
- 2.8 Any bid containing false statement will be rejected and action will be taken by Company as per Bid Document.
- 2.9 Bidders must quote clearly and strictly in accordance with the price schedule outlined in Price Bidding Format attached under "Notes and Attachments" tab in the main bidding engine of OIL's E-Tender portal; otherwise the bid will be rejected. All other techno-commercial documents other than price details to be submitted with Un-priced Techno-Commercial Bid as per tender requirement under "Technical Attachment" Tab Page only.
- 2.10 Bidder must accept and comply with the following provisions as given in the Tender Document in toto, failing which offer will be rejected:
- (i) Firm price
 - (ii) EMD/Bid Bond
 - (iii) Period of validity of Bid
 - (iv) Price Schedule
 - (v) Performance Bank Guarantee/Security deposit
 - (vi) Delivery/Completion Schedule
 - (vii) Scope of work
 - (viii) Guarantee of material/work
 - (ix) Liquidated Damages clause
 - (x) Tax liabilities
 - (xi) Arbitration/Resolution of Dispute Clause
 - (xii) Force Majeure
 - (xiii) Applicable Laws
 - (xiv) Specifications
- 2.11 There should not be any indication of price in the Un-priced Techno-Commercial Bid. A bid will be straightway rejected if this is given in the Un-priced Techno-Commercial Bid.
- 2.12 Bid received with validity of offer less than 90 (Ninety) days from the date of Technical Bid opening will be rejected.

3.0 GENERAL:

3.1 In case bidder takes exception to any clause of bidding document not covered under BEC/BRC, then the Company has the discretion to load or reject the offer on account of such exception if the bidder does not withdraw/modify the deviation when/as advised by company. The loading so done by the company will be final and binding on the bidders. No deviation will however be accepted in the clauses covered under BEC/BRC.

3.2 To ascertain the substantial responsiveness of the bid the Company reserves the right to ask the bidder for clarification in respect of clauses covered under BEC/BRC also and such clarifications fulfilling the BEC/BRC clauses in toto must be received on or before the deadline given by the company, failing which the offer will be evaluated based on the submission. However, mere submission of such clarification shall not make the offer responsive, unless company is satisfied with the substantial responsiveness of the offer.

3.3 If any of the clauses in the BEC/BRC contradict with other clauses of bidding document elsewhere, the clauses in the BEC/BRC shall prevail.

3.4 Bidder(s) must note that requisite information(s)/financial values etc. as required in the BEC/BRC & Tender are clearly understandable from the supporting documents submitted by the Bidder(s); otherwise Bids shall be rejected.

3.5 OIL will not be responsible for delay, loss or non-receipt of applications for participating in the bid sent by mail and will not entertain any correspondence in this regard.

3.6 The originals of such documents [furnished by bidder(s)] shall have to be produced by bidder(s) to OIL as and when asked for.

GENERAL CONDITIONS OF CONTRACT (GCC)

DESCRIPTION OF WORK/SERVICES: Hiring of services for Health monitoring of pipeline & pressure vessels in total Twenty Six (26) Gas Processing installations by adopting Magnetic Particle Testing/Ultrasonic thickness test method/Radiographic Testing after Visual Inspection.

A. DEFINITIONS:

In the contract, the following terms shall be interpreted as indicated:

- (a) **"The Contract"** means agreement entered into between Company and Contractor, as recorded in the contract Form signed by the parties, including all attachments and appendices thereto and all documents incorporated by reference therein;
- (b) **"The Contract Price"** means the price payable to Contractor under the contract for the full and proper performance of its contractual obligations;
- (c) **"The Work"** means each and every activity required for the successful performance of the services described in Section II, the Terms of Reference.
- (d) **"Company"** or **"OIL"** means Oil India Limited;
- (e) **"Contractor"** means the Contractor performing the work under this Contract.
- (f) **"Contractor's Personnel"** means the personnel to be provided by the Contractor to provide services as per the contract.
- (g) **"Company's Personnel"** means the personnel to be provided by OIL or OIL's Contractor (other than the Contractor executing the Contract). The Company representatives of OIL are also included in the Company's personnel.
- (h) **"Gross Negligence"** means any act or failure to act (whether sole, joint or concurrent) by a person or entity which was intended to cause, or which was in reckless disregard of or wanton indifference to, avoidable and harmful consequences such person or entity knew, or should have known, would result from such act or failure to act. Notwithstanding the foregoing, Gross negligence shall not include any action taken in good faith for the safeguard of life or property.
- (i) **"Willful Misconduct"** means intentional disregard of good and prudent standards of performance or proper conduct under the Contract with knowledge that it is likely to result in any injury to any person or persons or loss or damage of property.

WITNESSETH:

1.0 a) The contractor hereby agrees to carry out the work set down in the Schedule of work which forms part-II of this Contract in accordance with the 1968 General Conditions of Contract of Oil India Limited and General Specifications read in conjunction with any drawings and Particular Specifications & instructions which forms Part-III of the contract

utilizing any materials/services as offered by the Company as per Part-IV of the contract in **the following operational areas of OIL:**

A. Gas Compressor Stations (GCS):

1. GCS-04
2. GCS-05
3. GCS-Kathalguri
4. GCS-Jorajan
5. GCS-Ushapur
6. GCS-Nagajan
7. GCS-Langkashi
8. GCS-Kathaloni
9. GCS-Dikom
10. GCS-Tengakhat
11. GCS-01
12. GCS-02
13. GCS-06
14. GCS-08
15. GCS-Joypur
16. GCS-Salmari
17. GCS-Moran
18. GCS-Hapjan
19. GCS-Digboi

B. Field Gas Gathering Stations (FGGS) and Off-take points (OTP):

1. FGGS& OTP at Kathalguri
2. FGSG-Deohal
3. FGGS-336
4. FGGS-Chabua
5. FGGS-Kushijan
6. CGGS & OTP at Madhuban
7. LPG OTP

b) In this Contract all words and expressions shall have the same meaning as are respectively assigned to them in the 1968 General Conditions of Contract of Oil India Limited which the Contractor has perused and is fully conversant with before entering into this Contract.

c) The clauses of this contract and of the specifications set out hereunder shall be paramount and in the event of anything herein contained being inconsistent with any term or terms of the 1968 General Conditions of Contract of Oil India Limited, the said term or terms of the 1968 General conditions of Contract to the extent of such inconsistency, and no further, shall not be binding on the parties hereto.

2.0 The contractor shall provide all labour, supervision and transport and such specified materials described in part-II of the Contract including tools and plants as necessary for the work and shall be responsible for all royalties and other levies and his rates shall include for these. The work executed and materials supplied shall be to the satisfaction of the Company's Engineer and Contractor's rates shall include for all incidental and contingent work which although not specifically mentioned in this contract are necessary for its completion in a sound and workman like manner.

3.0 The Company's Engineer shall have power to:

a) Reduce the rates at which payments shall be made if the quality of work although acceptable is not up to the required standard set forth in the OIL Standard Specifications which have been perused and fully understood by the Contractor.

b) Order the Contractor to remove any inferior material from the site and to demolish or rectify any work of inferior workmanship, failing which the Company's Engineer may arrange for any such work to be demolished or rectified by any other means at the Contractor's expenses.

c) Order the Contractor to remove or replace any workman who he (The Engineer) considers incompetent or unsuitable; the Engineer's opinion as to the competence and suitability of any workman engaged by the Contractor shall be final and binding on the Contractor.

d) Issue to the Contractor from time to time during the progress of the work such further drawings and instructions as shall be necessary for the purpose of proper and adequate execution and maintenance of the works and the Contractor shall carry out and be bound by the same.

e) Order deviations in Part II and III of this Contract. All such deviation orders shall be in writing and shall show the financial effect, if any, of such deviation and whether any extra time is to be allowed.

4.0 The Contractor shall have no claim against the company in respect of any work which may be withdrawn but only for work actually completed under this contract. The contractor shall have no objection to carry out work in excess of the quantities stipulated in Part-II if so ordered by the company at the same rates, terms and conditions.

5.0 The Company reserves the right to cancel this Contract at any time upon full payment of work done and the value of the materials collected by the contractor for permanent incorporation in the work under this contract particularly for execution of this contract up to the date of cancellation of the Contract. The valuation of the work done and the materials collected shall be estimated by the company's Engineer in presence of the contractor. The Contractor shall have no claim to any further payment whatsoever. The valuation would be carried out exparte if Contractor fails to turn up despite reasonable notice which will be binding on the Contractor.

6.0 The Contractor hereby undertakes to indemnify the Company against all claims which may arise under the under noted Acts:

- i) The Mines Act.
- ii) The Minimum Wages Act, 1948.
- iii) The Workman's Compensation Act, 1923.
- iv) The Payment of wages Act, 1936.
- v) The Payment of Bonus Act, 1965.
- vi) The Contract Labour (Regulation & Abolition) Act, 1970 and the rules framed there under.
- vii) Employees' Pension Scheme, 1995.
- viii) Inter-State Migrant (Regulation of Employment and Condition of Service) Act. 1979.
- ix) The Employees Provident Fund and Miscellaneous Provisions Act, 1952.
- x) GST Act.

or any other Acts or Statute not here in above specifically mentioned having bearing over engagement of workers directly or indirectly for execution of work. The Contractor shall not make the Company liable to reimburse the Contractor for the statutory increase in the

wage rates of the Contract Labour appointed by the Contractor. Such Statutory increase in the wage rates of Contract Labour shall be borne by the contractor.

7.0 The Contractor shall clear away all rubbish and surplus material from the site on completion of work and shall leave the site clean and tidy.

8.0 The duration of the contract shall be initially for a period of **18 (Eighteen) months** from the commencement of the same i.e. after completion of mobilization as per Company's requirement. The Contractor must complete the work as mentioned in PART – III (SPECIAL CONDITIONS OF CONTRACT: SCC) within the contract period. In the event of there being undue delay in execution of the Contract, the Company reserves the right to cancel the Contract and/or levy such additional damages as it deems fit based on the actual loss suffered by the company attributable to such delay. The company's decision in this regard shall be final.

9.0 In order to promote, safeguard and facilitate the general operational economic in the interest of the Company during the continuance of this contract the Contractor hereby agrees and undertakes not to take any direct or indirect interest and or support, assist, maintain or help any person or persons engaged in antisocial activities, demonstration, riots, or in any agitation prejudicial to the Company's interest and any such even taking shape or form at any place of the Company's works or and its neighborhood.

10.0 The tendered price inclusive of all liabilities and GST (i.e. the Contract price) is Rs. _____ **(Not to be filled up by bidder while submitting the offer in Technical Attachments Folder. This figure will be filled up by OIL at the time of award of the contract to the successful bidder)** (_____ only) but the Company shall pay the Contract or only for actual work done at the all-inclusive rates set down in the Schedule of work Part II of this Contract.

On account payment may be made, not often than monthly, up to the amount of **100%** of the value of work done. Final payment will be made only after satisfactory completion of the work. Such final payment shall be based on the work actually done allowing for deviations and any deductions and the measurement shall be checked and certified correct by the Company's Engineer before any such final payment is made.

Note: All Invoices are to be sent to the following address:

Chief General Manager - GMS
Oil India Limited,
P.O. Duliajan-786602
Dist. Dibrugarh, Assam.

11.0 The contractor employing **20 (twenty)** or more workmen on any day preceding 12 months shall be required to obtain requisite license at his cost from the appropriate Licensing Officer before undertaking any Contract work. The Contractor shall also observe the rules & regulations framed under the Contract Labour (Regulation & Abolition) Act.

12.0 The Contractor will not be allowed to construct any structure (for storage/housing purpose) with thatch, bamboo or any other inflammable materials within any company's fenced area.

13.0 The Contractor shall ensure that all men engaged by him/her are provided with appropriate protective clothing and safety wear in accordance with regulation 89(a) and 89(b) in the Oil Mines Regulations 1984. The Company's representative shall not allow/accept those men who are not provided with the same.

14.0 The Contractor shall deploy local persons in all works.

15.0 The Contractor shall not engage minor labour below 18 (eighteen) years of age under any circumstances.

16.0 The Contractor and his/her workmen shall strictly observe the rules and regulations as per Mines Act (Latest editions).

17.0 GENERAL OBLIGATIONS OF COMPANY:

COMPANY shall, in accordance with and subject to the terms and conditions of this contract:

- i) Pay the Contractors in accordance with terms and conditions of the contract.
- ii) Allow access to Contractors and their personnel, subject to normal security and safety procedures, to all areas as required for orderly performance of the work.

18.0 SPECIAL CONDITIONS:

- a) ~~The amount of retention money shall be released after 6 (six) months from the date of issue of completion certificate from concerned department.~~
- b) The contractor will be required to allow OIL Officials to inspect the work site and documents in respect of the workers' payment.
- c) Contractor(s) whosoever is liable to be covered under the P.F. Act and contract cost is inclusive of P.F., must ensure strict compliance of provisions of Provident Fund and Miscellaneous Provisions Act, 1952 in addition to the various Acts mentioned elsewhere in this contract. Any contractor found violating these provisions will render themselves disqualified from any future tendering. As per terms of the contract, if applicable, the Contractor must deposit Provident Fund Contribution (covering Employee's & Employer's share) with the competent authority monthly under their direct code. The Contractor shall be required to submit documentary evidence of deposit of P.F. Contribution to the Company. In case of failure to provide such documentary evidence, the Company reserves the right to withhold the amount equivalent to applicable P.F. Contribution.

19.0 ARBITRATION:

19.1 ARBITRATION (APPLICABLE FOR SUPPLIERS/CONTRACTORS OTHER THAN PSU)

Except as otherwise provided elsewhere in the contract, if any dispute, difference, question or disagreement arises between the parties hereto or their respective representatives or assignees, in connection with construction, meaning, operation, effect, interpretation of the contract or breach thereof which parties are unable to settle mutually, the same shall be referred to Arbitration as provided hereunder:

- a) A party wishing to commence arbitration proceeding shall invoke Arbitration Clause by giving 30 days' notice to the other party. The notice invoking arbitration shall specify all the points of dispute with details of the amount claimed to be referred to arbitration at the time of invocation of arbitration and not thereafter. If the claim is in foreign currency, the claimant shall indicate its value in Indian Rupee for the purpose of constitution of the arbitral tribunal.

- b) The number of arbitrators and the appointing authority will be as under:

Claim amount (excluding claim for interest and counter claim, if any)	Number of Arbitrator	Appointing Authority
Up to Rs. 5 Crore	Sole Arbitrator	OIL
Above Rs. 5 Crore	3 Arbitrators	One Arbitrator by each party and the 3 rd Arbitrator, who shall be the presiding Arbitrator, by the two Arbitrators.

- c) The parties agree that they shall appoint only those persons as arbitrators who accept the conditions of the arbitration clause. No person shall be appointed as Arbitrator or Presiding Arbitrator who does not accept the conditions of the arbitration clause.
- d) Parties agree that there will be no objection if the Arbitrator appointed holds equity shares of OIL and/or is a retired officer of OIL/any PSU. However, neither party shall appoint its serving employees as arbitrator.
- e) If any of the Arbitrators so appointed dies, resigns, becomes incapacitated or withdraws for any reason from the proceedings, it shall be lawful for the concerned party/arbitrators to appoint another person in his place in the same manner as aforesaid. Such person shall proceed with the reference from the stage where his predecessor had left if both parties consent for the same; otherwise, he shall proceed de novo.
- f) Parties agree that neither shall be entitled for any pre-reference or pendente-lite interest on its claims. Parties agree that any claim for such interest made by any party shall be void.
- g) The arbitral tribunal shall make and publish the award within time stipulated as under:

Amount of Claims and counter claims(excluding interest)	Period for making and publishing of the award (counted from the date of first meeting of the Arbitrators)
Up to Rs. 5 Crore	Within 8 months
Above Rs. 5 Crore	Within 12 months

The above time limit can be extended by Arbitrator, for reasons to be recorded in writing, with the consent of the other parties.

- h)** If after commencement of the arbitration proceedings, the parties agree to settle the dispute mutually or refer the dispute to conciliation, the arbitrators shall put the proceedings in abeyance until such period as requested by the parties.
- i)** Each party shall be responsible to make arrangements for the travel and stay etc. of the arbitrator pointed by it. Claimant shall also be responsible for making arrangements for travel/stay arrangements of the Presiding Arbitrator and the expenses incurred shall be shared equally by the parties.

In case of sole arbitrator, OIL shall make all necessary arrangements for his travel, stay and the expenses incurred shall be shared equally by the parties.

- j)** The Arbitration shall be held at **Duliajan, Assam**. However, parties to the contract can agree for a different place for the convenience of all concerned.
- k)** The Arbitrator(s) shall give reasoned and speaking award and it shall be final and binding on the parties.
- l)** Subject to aforesaid, provisions of the Arbitration and Conciliation Act, 1996 and any statutory modifications or re-enactment thereof shall apply to the arbitration proceedings under this clause.

19.2 ARBITRATION (APPLICABLE IN CASE OF CONTRACT AWARDED ON PUBLIC SECTOR ENTERPRISE):

In the event of any dispute or difference relating to, arising from or connected with the Contract, such dispute or difference shall be referred by either party to the arbitration of one of the Arbitrators in the Department of Public Enterprises, to be nominated by the Secretary to the Government of India, In-Charge of the Bureau of Public Enterprises. The Arbitration and Conciliation Act 1996 shall not be applicable to the Arbitration under this clause. The award of the Arbitrator shall be binding upon the parties to the dispute, provided however, any party aggrieved by such award may make a further reference for setting aside or revision of the award to the Law Secretary, Deptt. of Legal Affairs, Ministry of Law and Justice, Government of India. Upon such reference, the dispute shall be decided by the Law Secretary or the Special Secretary/Additional Secretary, whose decision shall bind the parties finally and conclusively. The parties in the dispute will share equally the cost of the arbitration as intimated by the Arbitrator.

The venue of all arbitrations under both 19.1 & 19.2 will be **Duliajan, Assam**. The award made in pursuance thereof shall be binding on the parties.

20.0 FORCE MAJEURE:

20.1 In the event of either party being rendered unable by 'Force majeure' to perform any obligations required to be performed by them under the contract the relative obligations of the party affected by such 'Force Majeure' shall upon notification to the other party be suspended for the period during which force majeure event lasts. The cost and loss sustained by the either party shall be borne by the respective parties.

The term 'Force Majeure' as employed herein shall mean acts of God, earthquake, war (declared/undeclared) revolts, riots, fires, floods, rebellions, explosions, hurricane,

sabotage, civil commotions, and acts and regulations of respective Govt. of the two parties, namely the Company and the contractor.

20.2 Upon the occurrence of such cause(s) and upon its termination, the party alleging that it has been rendered unable as aforesaid thereby, shall notify the other party in writing immediately but not later than 72 (Seventy-two) hours of the alleged beginning and ending thereof giving full particulars and satisfactory evidence in support of its claim.

Time for performance of the relative obligations suspended by the force majeure shall then extended by the period for which such cause lasts.

20.3 Should 'force majeure' condition as stated above occurs and should the same be notified within Seventy-Two (72) hours after its occurrence the 'force majeure' rate shall apply for the first fifteen days. Parties will have the right to terminate the Contract if such 'force majeure' conditions continue beyond fifteen (15) days with prior written notice. Should either party decide not to terminate the Contract even under such condition, no payment would apply after expiry of fifteen (15) days force majeure period unless otherwise agreed to.

21.0 TERMINATION:

21.1 TERMINATION ON EXPIRY OF THE TERMS (DURATION): The contract shall be deemed to have been automatically terminated on the expiry of duration of the Contract or the extension period, if exercised by Company under the provision of the Contract.

21.2 TERMINATION ON ACCOUNT OF FORCE MAJEURE: Either party shall have the right to terminate this Contract on account of Force Majeure as set forth in Article 20.0 above.

21.3 TERMINATION ON ACCOUNT OF INSOLVENCY: In the event that the Contractor or its collaborator at any time during the term of the Contract, becomes insolvent or makes a voluntary assignment of its assets for the benefit of creditors or is adjudged bankrupt, then the Company shall, by a notice in writing have the right to terminate the Contract and all the Contractor's rights and privileges hereunder, shall stand terminated forthwith.

21.4 TERMINATION FOR UNSATISFACTORY PERFORMANCE: If the Company considers that, the performance of the Contractor is unsatisfactory, or not up to the expected standard, the Company shall notify the Contractor in writing and specify in details the cause of the dissatisfaction. The Company shall have the option to terminate the Contract by giving 15 days' notice in writing to the Contractor, if Contractor fails to comply with the requisitions contained in the said written notice issued by the Company.

21.5 TERMINATION DUE TO CHANGE OF OWNERSHIP & ASSIGNMENT: In case the Contractor's rights and/or obligations under this Contract and/or the Contractor's rights, title and interest to the equipment/material, are transferred or assigned without the Company's consent, the Company may at its absolute discretion, terminate this Contract.

21.6 If at any time during the term of this Contract, breakdown of Contractor's equipment results in Contractors being unable to perform their obligations hereunder for a period of 15 successive days, Company at its option, may terminate this Contract in its entirety without any further right or obligation on the part of the Company, except for the

payment of money then due. No notice shall be served by the Company under the condition stated above.

21.7 Notwithstanding any provisions herein to the contrary, the Contract may be terminated at any time by the Company on giving 30 (thirty) days written notice to the Contractor due to any other reason not covered under the above clause from 21.1 to 21.6 and in the event of such termination the Company shall not be liable to pay any cost or damage to the Contractor except for payment for services as per the Contract upto the date of termination including the De-mob cost, if any.

22.0 CONSEQUENCES OF TERMINATION: In all cases of termination herein set forth, the relative obligations of the parties to the Contract shall be limited to the period up to the date of termination. Notwithstanding the termination of this Contract, the parties shall continue to be bound by the provisions of this Contract that reasonably require some action or forbearance after such termination.

22.1 Upon termination of this Contract, Contractor shall return to Company all of Company's items, which are at the time in Contractor's possession.

22.2 In the event of termination of contract, Company will issue Notice of termination of the contract with date or event after which the contract will be terminated. The contract shall then stand terminated and the Contractor shall demobilize their personnel & materials.

23.0 I.B. VERIFICATION REPORT AND SECURITY REVIEW: Contractor will be required to submit the verification report to ascertain character and antecedents from the Civil Administration towards the persons engaged under this contract to the Head of the user Department before engagement.

24.0 In case of any doubt or dispute as to the interpretation of any clause herein contained, the decision of the Company's Engineer shall be final and binding on the contractor.

25.0 SET OFF CLAUSE: "Any sum of money due and payable to the contractor (including Security Deposit refundable to them) under this or any other contract may be appropriated by Oil India Limited and set off against any claim of Oil India Limited (or such other person or persons contracting through Oil India Limited) for payment of a sum of money arising out of this contract or under any other contract made by the contractor with Oil India Limited (or such other person or persons contracting through Oil India Limited)."

26.0 FURNISHING FRAUDULENT INFORMATION/DOCUMENT: The information and documents furnished by the bidder/contractor in respect of the subject tender/contract are expected to be true and genuine. However, if it is detected during technical scrutiny or after award of the contract or after expiry of the contract, that the bidder had submitted any fake/fraudulent document or furnished false statement, the offer/contract shall be rejected/cancelled, as the case may be and the bidder (if fake document/false statement pertains to such bidder) shall be dealt as per the Banning Policy (available in OIL's website) of Company.

27.0 PROVISION FOR ACTION IN CASE OF ERRING/DEFAULTING AGENCIES: Action against erring and defaulting agencies like bidder, contractor, supplier, vendor, service

provider will be as per OIL's Banning Policy dated 6th January, 2017 available in OIL's website www.oil-india.com.

28.0 LIQUIDATED DAMAGES FOR DELAY IN MOBILIZATION/COMPLETION OF WORKS AND SERVICES: In the event of the Contractor's default in timely mobilization/completion within the stipulated period, the Contractor shall be liable to pay liquidated damages @ 0.5% of contract value, per week or part thereof of delay subject to maximum ceiling of 7.5% of contract value.

29.0 SUBCONTRACTING: Contractor shall not subcontract, transfer or assign the contract, in full or any part under this contract, to any third party. Except for the main services under this contract, Contractor may sub-contract the petty support services subject to Company's prior approval. However, Contractor shall be fully responsible for complete execution and performance of the services under the Contract.

30.0 MISCELLANEOUS PROVISIONS: Contractors shall conform in all respects with the provisions of any Statute, Ordinance of Law and the regulations or bye-law of any local or other duly constituted authority which may be applicable to the services and with such rules and regulation public bodies and Companies as aforesaid and shall keep OIL indemnified against all penalties and liability of every kind for breach of any such Statute, Ordinance or Law, regulation or byelaw.

31.0 LIABILITY:

31.1 Except as otherwise expressly provided, neither Company nor its servants, agents, nominees, Contractors, or sub-contractors shall have any liability or responsibility whatsoever to whomsoever for loss of or damage to the equipment and/or loss of or damage to the property of the Contractor and/or their Contractors or sub-contractors, irrespective of how such loss or damage is caused and even if caused by the negligence of Company and/or its servants, agent, nominees, assignees, contractors and sub-contractors. The Contractor shall protect, defend, indemnify and hold harmless Company from and against such loss or damage and any suit, claim or expense resulting there from.

31.2 Neither Company nor its servants, agents, nominees, assignees, Contractors, sub-contractors shall have any liability or responsibility whatsoever for injury to, illness, or death of any employee of the Contractor and/or of its contractors or sub-contractor irrespective of how such injury, illness or death is caused and even if caused by the negligence of Company and/or its servants, agents nominees, assignees, Contractors and sub-contractors. Contractor shall protect, defend, indemnify and hold harmless Company from and against such liabilities and any suit, claim or expense resulting there from.

31.3 The Contractor hereby agrees to waive its right to recourse and further agrees to cause their underwriters to waive their right of subrogation against Company and/or its underwrites, servants, agents, nominees, assignees, Contractors and sub-contractors for loss or damage to the equipment of the Contractor and/or its sub-contractors when such loss or damage or liabilities arises out of or in connection with the performance of the contract.

31.4 The Contractor hereby further agrees to waive its right of recourse and agrees to cause its underwriters to waive their right of subrogation against Company and/or its underwriters, servants, agents, nominees, assignees, Contractors and sub-contractors for injury to, illness or death of any employee of the Contractor and of its contractors, sub-

contractors and/or their employees when such injury, illness or death arises out of or in connection with the performance of the contract.

31.5 Except as otherwise expressly provided, neither Contractor nor its servants, agents, nominees, Contractors or sub-contractors shall have any liability or responsibility whatsoever to whomsoever for loss of or damage to the equipment and/or loss or damage to the property of the Company and/or their Contractors or sub-contractors, irrespective of how such loss or damage is caused and even if caused by the negligence of Contractor and/or its servants, agents, nominees, assignees, Contractors and sub-contractors. The Company shall protect, defend, indemnify and hold harmless Contractor from and against such loss or damage and any suit, claim or expense resulting therefrom.

31.6 Neither Contractor nor its servants, agents, nominees, assignees, Contractors, sub-contractors shall have any liability or responsibility whatsoever to whomsoever or injury or illness, or death of any employee of the Company and/or of its contractors or sub-contractors irrespective of how such injury, illness or death is caused and even if caused by the negligence of Contractor and/or its servants, agents, nominees, assignees, contractors and sub-contractors. Company shall protect, defend indemnify and hold harmless Contractor from and against such liabilities and any suit, claim or expense resulting there from.

31.7 The Company agrees to waive its right of recourse and further agrees to cause its underwriters to waive their right of subrogation against Contractor and/or its underwriters, servants, agents, nominees, assignees, Contractors and sub-contractors for loss or damage to the equipment of Company and/or its contractors or sub-contractors when such loss or damage or liabilities arises out of or in connection with the performance of the contract.

31.8 The Company hereby further agrees to waive its right of recourse and agrees to cause it underwriters to waive their right of subrogation against Contractor and/or its underwriters, servants, agents, nominees, assignees, Contractors and sub-contractors for injury to, illness or death of any employee of the Company and of its Contractors, sub-contractors and/or their employees when such injury, illness or death arises out of or in connection with the performance of the Contract.

31.9 LIMITATION OF LIABILITY: Notwithstanding any other provisions except only in cases of willful misconduct and/or criminal acts,

(a) Neither the Contractor nor the Company (OIL) shall be liable to the other, whether in Contract, tort, or otherwise, for any consequential loss or damage, loss of use, loss of production, or loss of profits or interest costs.

(b) Notwithstanding any other provisions incorporated elsewhere in the contract, the aggregate liability of the Contractor in respect of this contract, whether under Contract, in tort or otherwise, shall not exceed 100% of the Contract price, provided however that this limitation shall not apply to the cost of repairing or replacing defective equipment by the Contractor, or to any obligation of the Contractor to indemnify the Company with respect to Intellectual Property Rights.

Company shall indemnify and keep indemnified Contractor harmless from and against any and all claims, costs, losses and liabilities in excess of the aggregate liability amount in terms of clause (b) above.

32.0 CONSEQUENTIAL DAMAGE: Except as otherwise expressly provided, neither party shall be liable to the other for special, indirect or consequential damages resulting from or arising out of the contract, including but without limitation, to loss or profit or business interruptions, howsoever caused and regardless of whether such loss or damage was caused by the negligence (either sole or concurrent) of either party, its employees, agents or sub-contractors.

33.0 INDEMNITY AGREEMENT:

33.1 Except as provided hereof Contractor agrees to protect, defend, indemnify and hold Company harmless from and against all claims, suits, demands and causes of action, liabilities, expenses, cost, liens and judgments of every kind and character, without limit, which may arise in favour of Contractor's employees, agents, Contractors and subcontractors or their employees on account of bodily injury or death, or damage to personnel/property as a result of the operations contemplated hereby, regardless of whether or not said claims, demands or causes of action arise out of the negligence or otherwise, in whole or in part or other faults.

33.2 Except as provided hereof Company agrees to protect, defend, indemnify and hold Contractor harmless from and against all claims, suits, demands and causes of action, liabilities, expenses, cost, liens and judgments of every kind and character, without limit, which may arise in favour of Company's employees, agents, Contractor and subcontractors or their employees on account of bodily injury or death, or damage to personnel/property as a result of the operations contemplated hereby, regardless of whether or not said claims, demands or causes of action arise out of the negligence or otherwise, in whole or in part or other faults.

34.0 APPLICABLE LAW:

34.1 This Contract shall be deemed to be a Contract made under, governed by and construed in accordance with the laws of India for the time being in force and shall be subject to the exclusive jurisdiction of Courts situated at Dibrugarh in Assam.

34.2 The Bidders shall ensure full compliance of various Indian Laws and Statutory Regulations, to the extent applicable for performing under this Contract.

35.0 TAXES: Tax levied as per the provisions of Indian Income Tax Act and any other enactment/rules on income derived/payments received under the contract will be on Contractor's account.

36.0 SUBSEQUENTLY ENACTED LAWS:

36.1 In the event of introduction of any new legislation or any change or amendment or enforcement of any Act or Law, rules or regulations of Government of India or State Government(s) or Public Body which becomes effective after the date of submission of Price Bid or revised price bid, if any, for this CONTRACT and which results in increased/decreased cost of the works under the CONTRACT through increased/decreased liability of taxes, (other than personnel and Corporate taxes), duties, the Parties shall agree to a revision in pricing to reflect such change subject to the production of documentary proof to the satisfaction of the COMPANY/CONTRACTOR as

applicable to the extent which directly is attributable to such introduction of new legislation or change or amendment as mentioned above and adjudication by the competent authority (applicable when disputed by COMPANY) & the courts wherever levy of such taxes/duties are disputed by COMPANY/CONTRACTOR.

36.2 Any increase in net amount of the duties and taxes (i.e. the amount of taxes/duties payable minus eligible credit of taxes/duties paid on input services/inputs) after the contractual completion/mobilization date during the extended period will be to the contractor's account, where delay in completion/mobilization period is attributable to the CONTRACTOR. However, any decrease in net amount of the duties and taxes (i.e. the amount of taxes/duties payable minus eligible credit of taxes/duties paid on input services/inputs) after the contractual completion/mobilization date will be to COMPANY's account.

36.3 The Contract Price and other prices given in the Schedule of Prices are based on the applicable tariff as indicated by the CONTRACTOR in the Schedule of Prices. In case this information subsequently proves to be wrong, incorrect or misleading, COMPANY will have no liability to reimburse/pay to the CONTRACTOR the excess duties, taxes, fees, if any finally levied/imposed by the concerned authorities. However, in such an event, COMPANY will have the right to recover the difference in case the rate of duty/tax finally assessed is on the lower side.

36.4 Notwithstanding the provision contained in clause 28.1 to 28.2 above, the COMPANY shall not bear any liability in respect of:

- i. Personal taxes on the personnel deployed by CONTRACTOR, his sub-contractor/sub-sub-contractors and Agents etc.
- ii. Corporate taxes and Fringe benefit tax in respect of contractor and all of their sub-contractors, agents etc.
- iii. Other taxes & duties including Customs Duty, Excise Duty and Service Tax in addition to new taxes etc. in respect of sub-contractors, vendors, agents etc. of the CONTRACTOR.

36.5 In order to ascertain the net impact of the revisions/enactment of various provisions of taxes/duties, the CONTRACTOR is liable to provide following disclosure to COMPANY:

- i. Details of each of the input services used in relation to providing service to COMPANY including estimated monthly value of input service and service tax amount.
- ii. Details of Inputs (material/consumable) used/required for providing service to Company including estimated monthly value of input and excise duty/CVD paid/payable on purchase of inputs.

37.0 GOODS AND SERVICES TAX:

37.1 GENERAL REMARKS ON TAXES & DUTIES:

In view of **GST** Implementation from 1st July 2017, all taxes and duties including Excise Duty, CST/VAT, Service tax, Entry Tax and other indirect taxes and duties have been

submerged in **GST**. Accordingly reference of Excise Duty, Service Tax, VAT, Sales Tax, Entry Tax or any other form of indirect tax except of **GST** mentioned in the bidding document shall be ignored.

37.2 Bidders are required to submit copy of the GST Registration Certificate while submitting the bids wherever **GST** (CGST & SGST/UTGST or IGST) is applicable.

37.3 “**GST**” shall mean Goods and Services Tax charged on the supply of material(s) and services. The term “**GST**” shall be construed to include the Integrated Goods and Services Tax (hereinafter referred to as “IGST”) or Central Goods and Services Tax (hereinafter referred to as “CGST”) or State Goods and Services Tax (hereinafter referred to as “SGST”) or Union Territory Goods and Services Tax (hereinafter referred to as “UTGST”) depending upon the import/interstate or intrastate supplies, as the case may be. It shall also mean GST compensation Cess, if applicable.

37.4 Quoted price/rate(s) should be inclusive of all taxes and duties, except **GST (i.e. IGST or CGST and SGST/UTGST applicable in case of interstate supply or intra state supply respectively and cess on GST if applicable) on the final service**. However, GST rate (including cess) to be provided in the respective places in the Price Bid. Please note that the responsibility of payment of GST (CGST & SGST or IGST or UTGST) lies with the Supplier of Goods/Services (Service Provider) only. Supplier of Goods/Services (Service Provider) providing taxable service shall issue an Invoice/Bill, as the case may be as per rules/regulation of **GST**. Further, returns and details required to be filled under GST laws & rules should be timely filed by Supplier of Goods/Services (Service Provider) with requisite details.

37.4.1 Bidder should also mention the **Harmonized System of Nomenclature** (HSN) and **Service Accounting Codes (SAC)** at the designated place in SOR.

37.5 Where the OIL is entitled to avail the input tax credit of GST:

37.5.1 OIL will reimburse the **GST** to the Supplier of Goods/Services (Service Provider) at actuals against submission of Invoices as per format specified in rules/regulation of GST to enable OIL to claim input tax credit of **GST** paid. In case of any variation in the executed quantities, the amount on which the **GST** is applicable shall be modified in same proportion. Returns and details required to be filled under GST laws & rules should be timely filed by supplier with requisite details.

37.5.2 The input tax credit of **GST** quoted shall be considered for evaluation of bids, as per evaluation criteria of tender document.

37.6 Where the OIL is not entitled to avail/take the full Input Tax Credit of GST:

37.6.1 OIL will reimburse **GST** to the Supplier of Goods/Services (Service Provider) at actuals against submission of Invoices as per format specified in rules/regulation of **GST** subject to the ceiling amount of **GST** as quoted by the bidder. In case of any variation in the executed quantities (If directed and/or certified by the In-Charge) the ceiling amount on which **GST** is applicable will be modified on pro-rata basis.

37.6.2 The bids will be evaluated based on total price including **GST**.

37.7 Payments to Service Provider for claiming **GST** amount will be made provided the above formalities are fulfilled. Further, OIL may seek copies of challan and certificate from Chartered Accountant for deposit of **GST** collected from OIL.

37.8 Contractor/vendor shall be required to issue tax invoice in accordance with GST Act and/or Rules so that input credit can be availed by OIL. In the event that the contractor/vendor fails to provide the invoice in the form and manner prescribed under the GST Act read with GST Invoicing Rules thereunder, OIL shall not be liable to make any payment on account of **GST** against such invoice.

37.9 **GST** shall be paid against receipt of tax invoice and proof of payment of **GST** to government. In case of non-receipt of tax invoice or non-payment of **GST** by the contractor/vendor, OIL shall withhold the payment of **GST**.

37.10 **GST** payable under reverse charge mechanism for specified services or goods under GST act or rules, if any, shall not be paid to the contractor/vendor but will be directly deposited to the government by OIL.

37.11 Where OIL has the obligation to discharge **GST** liability under reverse charge mechanism and OIL has paid or is/liable to pay **GST** to the Government on which interest or penalties becomes payable as per GST laws for any reason which is not attributable to OIL or ITC with respect to such payments is not available to OIL for any reason which is not attributable to OIL, then OIL shall be entitled to deduct/setoff/recover such amounts against any amounts paid or payable by OIL to Contractor/Supplier.

37.12 Notwithstanding anything contained anywhere in the Agreement, in the event that the input tax credit of the **GST** charged by the Contractor/Vendor is denied by the tax authorities to OIL for reasons attributable to Contractor/Vendor, OIL shall be entitled to recover such amount from the Contractor/Vendor by way of adjustment from the next invoice. In addition to the amount of **GST**, OIL shall also be entitled to recover interest at the rate prescribed under GST Act and penalty, in case any penalty is imposed by the tax authorities on OIL.

37.13 TDS under GST, if applicable, shall be deducted from contractor's/vendor's bill at applicable rate and a certificate as per rules for tax so deducted shall be provided to the contractor/vendor.

37.14 The Contractor will be under obligation for charging correct rate of tax as prescribed under the respective tax laws. Further the Contractor shall avail and pass on benefits of all exemptions/concessions available under tax laws. Any error of interpretation of applicability of taxes/duties by the contractor shall be to contractor's account.

37.15 It is the responsibility of the bidder to quote the correct GST rate. The classification of goods/services as per GST (Goods & Service Tax) Act should be correctly done by the contractor to ensure that input tax credit on GST (Goods & Service Tax) is not lost to the OIL on account of any error on the part of the contractor.

37.16 In case, the quoted information related to various taxes, duties & levies subsequently proves wrong, incorrect or misleading, OIL will have no liability to reimburse the difference in the duty/tax, if the finally assessed amount is on the higher side and OIL will have to right to recover the difference ~~and~~ in case the rate of duty/taxes finally assessed is on the lower side.

37.17 Notwithstanding anything mentioned elsewhere in the Bidding Document the aggregate liability of OIL towards Payment of GST shall be limited to the volume of GST declared by the bidder in its bid & nothing shall be payable extra except for the statutory variation in GST.

37.18 Further, it is the responsibility of the bidders to make all possible efforts to make their accounting/IT system GST compliant in order to ensure availability of Input Tax Credit (ITC) to Oil India Ltd.

37.19 GST liability, if any on account of supply of free samples against any tender shall be to bidder's account.

37.20 In case of statutory variation in **GST**, other than due to change in turnover, payable on the contract value during contract period, the Supplier of Goods/Services (Service Provider) shall submit a copy of the 'Government Notification' to substantiate the rate as applicable on the Bid due date and on the date of revision.

Beyond the contract period, in case OIL is not entitled for input tax credit of **GST**, then any increase in the rate of **GST** beyond the contractual delivery period shall be to Service provider's account whereas any decrease in the rate **GST** shall be passed on to the OIL.

Beyond the contract period, in case OIL is entitled for input tax credit of **GST**, then statutory variation in applicable **GST** on supply and on incidental services, shall be to OIL's account.

Claim for payment of **GST**/Statutory variation, should be raised within two [02] months from the date of issue of 'Government Notification' for payment of differential (in %) **GST**, otherwise claim in respect of above shall not be entertained for payment of arrears. The base date for the purpose of applying statutory variation shall be the Bid Opening Date.

37.21 The contractor will be liable to ensure to have registered with the respective tax authorities, wherever applicable and to submit self-attested copy of such registration certificate(s) and the Contractor will be responsible for procurement of material in its own registration (GSTIN) and also to issue its own Road Permit/E-way Bill, if applicable etc.

37.22 In case the bidder is covered under Composition Scheme under GST laws, then bidder should quote the price inclusive of the GST (CGST & SGST/UTGST or IGST). Further, such bidder should mention "Cover under composition system" in column for GST (CGST & SGST/UTGST or IGST) of price schedule.

37.23 OIL will prefer to deal with registered supplier of goods/services under GST. Therefore, bidders are requested to get themselves registered under GST, if not registered yet. However, in case any unregistered bidder is submitting their bid, their prices will be loaded with applicable GST while evaluation of bid. Where OIL is entitled for input credit of GST, the same will be considered for evaluation of bid as per evaluation methodology of tender document.

37.24 Procurement of Specific Goods: Earlier, there is no tax incidence in case of import of specified goods (i.e. the goods covered under List-34 of Customs Notification no. 12/2012-Cus dated. 17.03.2012 as amended). Customs duty is not payable as per the policy. However, under GST regime, IGST Plus GST compensation cess (if applicable)

would be liveable on such imports. Bidders should quote GST as inclusive considering IGST component for the imported Materials portion while quoting their prices on destination basis. However, GST rate to be specified in the price bid format.

37.25 Documentation requirement for GST:

The vendor will be under the obligation for invoicing correct tax rate of tax/duties as prescribed under the GST law to OIL, and pass on the benefits, if any, after availing input tax credit.

Any invoice issued shall contain the following particulars:

- a) Name, address and GSTIN of the supplier;
- b) Serial number of the invoice;
- c) Date of issue;
- d) Name, address and GSTIN or UIN, if registered of the recipient;
Note: OIL GSTIN numbers are as follows:
Assam :18AAACO2352C1ZW
Arunachal Pradesh :12AAACO2352C1Z8
- e) Name and address of the recipient and the address of the delivery, along with the State and its code,
- f) HSN code of goods or Accounting Code of services[SAC];
- g) Description of goods or services;
- h) Quantity in case of goods and unit or Unique Quantity Code thereof;
- i) Total value of supply of goods or services or both;
- j) Taxable value of supply of goods or services or both taking into discount or abatement if any;
- k) Rate of tax (IGST, CGST, SGST/UTGST, cess);
- l) Amount of tax charged in respect of taxable goods or services (IGST, CGST, SGST/UTGST, cess);
- m) Place of supply along with the name of State, in case of supply in the course of interstate trade or commerce;
- n) Address of the delivery where the same is different from the place of supply and
- o) Signature or digital signature of the supplier or his authorized representative.
GST invoice shall be prepared in triplicate, in case of supply of goods, in the following manner
 - a) The original copy being marked as ORIGINAL FOR RECIPIENT;
 - b) The duplicate copy being marked as DUPLICATE FOR TRANSPORTER and
 - c) The triplicate copy being marked as TRIPLICATE FOR SUPPLIER.

In case of any advance given against any supplies contract, the supplier of the goods shall issue Receipt Voucher containing the details of details of advance taken along with particulars as mentioned in clause no. (a), (b), (c), (d), (g), (k), (l), (m) & (o) above.

37.26 ANTI-PROFITEERING CLAUSE:

As per Clause 171 of GST Act it is mandatory to pass on the benefit due to reduction in rate of tax or from input tax credit to the consumer by way of commensurate reduction in prices. The Supplier of Goods/Services may note the above and quote their prices accordingly.

37.26.1 In case the GST rating of vendor on the GST portal/Govt. official website is negative/black listed, then the bids may be rejected by OIL. Further, in case rating of bidder is negative/black listed after award of work for supply of goods/services, then OIL shall not be obligated or liable to pay or reimburse GST to such vendor and shall also be entitled to deduct/recover such GST along with all penalties/interest, if any, incurred by OIL.

38.0 WITHHOLDING:

Company may withhold or nullify the whole or any part of the amount due to Contractor, after informing the Contractor of the reasons in writing, on account of subsequently discovered evidence in order to protect Company from loss on account of:

- a) For non-completion of jobs.
- b) Contractor's indebtedness arising out of execution of this Contract.
- c) Defective work not remedied by Contractor.
- d) Claims by sub-Contractor of Contractor or others filed or on the basis of reasonable evidence indicating probable filing of such claims against Contractor.
- e) Failure of Contractor to pay or provide for the payment of salaries/wages, contributions, unemployment compensation, taxes or enforced savings with-held from wages etc.
- f) Failure of Contractor to pay the cost of removal of unnecessary debris, materials, tools, or machinery.
- g) Damage to another Contractor of Company.
- h) All claims against Contractor for damages and injuries, and/or for non-payment of bills etc.
- i) Any failure by Contractor to fully reimburse Company under any of the indemnification provisions of this Contract. If, during the progress of the work Contractor shall allow any indebtedness to accrue for which Company, under any circumstances in the opinion of Company may be primarily or contingently liable or ultimately responsible and Contractor shall, within five days after demand is made by Company, fail to pay and discharge such indebtedness, then Company may during the period for which such indebtedness shall remain unpaid, with-hold from the amounts due to Contractor, a sum equal to the amount of such unpaid indebtedness.

Withholding will also be effected on account of the following:

- i) Order issued by a Court of Law in India.
 - ii) Income-tax deductible at source according to law prevalent from time to time in the country.
 - iii) Any obligation of Contractor which by any law prevalent from time to time to be discharged by Company in the event of Contractor's failure to adhere to such laws.
 - iv) Any payment due from Contractor in respect of unauthorized imports.
- When all the above grounds for withholding payments shall be removed, payment shall thereafter be made for amounts so with-hold.

Notwithstanding the foregoing, the right of Company to withhold shall be limited to damages, claims and failure on the part of Contractor, which is directly/indirectly related to some negligent act or omission on the part of Contractor.

39.0 In case any part of the work is sub-contracted to a Micro or Small Enterprise as per contract conditions than the contractor shall provide complete details (i.e. name of the subcontractor, value of sub-contacted work, copy of valid registration certificate etc.) of the sub-contractor to OIL.

40.0 PERFORMANCE SECURITY: The Contractor has furnished to Company a Demand Draft/Bank Guarantee No. _____ dated _____ issued by _____ for _____ (being 10% of annualized contract value) with validity of 03 (Three) months beyond the contract period. The performance security shall be payable to Company as compensation for any loss resulting from Contractor's failure to fulfill their obligations under the Contract. If the performance security is submitted in the form of bank guarantee then in the event of extension of the Contract period, the validity of the bank guarantee shall be suitably extended by the Contractor. The bank guarantee will be discharged by Company not later than 30 days following its expiry.

Schedule of Work, Unit and Quantity**SCHEDULE OF WORK, UNIT AND QUANTITY (SOQ)**

DESCRIPTION OF WORK/SERVICE: Hiring of services for Health monitoring of pipeline & pressure vessels in total Twenty Six (26) Gas Processing installations by adopting Magnetic Particle Testing/Ultrasonic thickness test method/ Radiographic Testing after Visual Inspection.

Item No.	Description of Services	UOM	Estimated Quantity
10	<p>Visual Insp & prepare layout diagram:</p> <p>The inspection will also include preparation of an As-built layout of the above mentioned production installations to be made to a suitable scale to depict the scope of various inspections in co-ordinate survey map for easy identification & cross reference. To assess the condition of the underground piping at various places of the above mentioned installations, necessary digging may be carried out as per the directive of the Company's Representative. After assessing underground piping, the contractor should back fill the digging portion and bring back to its original condition. This item also includes final complete report of an individual installation.</p>	JOB (Job)	26
20	<p>Ultrasonic Thickness Measurement</p> <p>Ultrasonic thickness measurement: Thickness measurement by ultrasonic thickness gauges as per the relevant ASME/ API/ ASTM Standard in various spots of pipes, pipe fittings, plates, vessels, tanks, equipment etc. (both over-ground and underground) as per the instruction of Company's Representative.</p>	PTS (Per test)	13,000
30	<p>Magnetic Particle Test</p> <p>100% Wet FMP inspection: 100% Wet Fluorescent Magnetic Particle inspection is to be carried out using magnetic field (of at least 80 oersted) for all the welded joints pipes, pipe fittings, vessels, tanks, plates etc. (both over-ground and underground) as per the instruction of the Company's Representative</p>	M2 (Square Meter)	6,240
40	<p>Ultrasonic Flaw Detection</p> <p>Ultrasonic Flaw Check: Ultrasonic flaw check is to be carried out for the welded joints, pipes & plates</p>	M (Meter)	3,640

	etc. (both over ground and underground) as per the instruction of Company's Representative using Pulse-Echo/Reflection technique with CRT display.		
50	Ultrasonic Flaw Detection for T joints T joints of circumferential with longitudinal welding covering a straight length of 150-200 mm on either sides of the weld joints by angle probing scanning.	NO (Number)	884
60	Radiographic weld inspection (75/50mm) Radiographic inspection is to be carried out of the welded joints (both over ground & underground) as per relevant API codes. The contractor shall use NDT-65 or D-7 or AA-5 or equivalent film (to be supplied by the contractor) for radiography inspection.	JT (Joint)	416
70	Radiographic weld inspection (150/100mm) Radiographic inspection is to be carried out of the welded joints (both over ground & underground) as per relevant API codes. The contractor shall use NDT-65 or D-7 or AA-5 or equivalent film (to be supplied by the contractor) for radiography inspection.	JT (Joint)	1,040
80	Radiographic weld inspection (250/200mm) Radiographic inspection is to be carried out of the welded joints (both over ground & underground) as per relevant API codes. The contractor shall use NDT-65 or D-7 or AA-5 or equivalent film (to be supplied by the contractor) for radiography inspection.	JT (Joint)	624
90	Radiographic weld inspection (300 & above) Radiographic inspection is to be carried out of the welded joints (both over ground & underground) as per relevant API codes. The contractor shall use NDT-65 or D-7 or AA-5 or equivalent film (to be supplied by the contractor) for radiography inspection.	JT (Joint)	520
1. Tenure of Agreement: 18 (Eighteen) months			
2. Mobilisation Period: 15 (Fifteen) days from the date of issue of LOA.			

SPECIAL CONDITIONS OF CONTRACT (SCC)

1.0 OIL intends to carry out Health monitoring of pipeline & pressure vessels in total Twenty Six(26) Gas Processing installations by adopting Magnetic Particle Testing / Ultrasonic thickness test method/ Radiographic Testing after Visual Inspection. Installations where health check-up jobs are to be carried out are listed below:

(i) Gas Compressor Stations (GCS) :

- 1) GCS-04
- 2) GCS-05
- 3) GCS-Kathalguri
- 4) GCS-Jorajan
- 5) GCS-Ushapur
- 6) GCS-Nagajan
- 7) GCS-Langkashi
- 8) GCS-Kathaloni
- 9) GCS-Dikom
- 10) GCS-Tengakhat
- 11) GCS-01
- 12) GCS-02
- 13) GCS-06
- 14) GCS-08
- 15) GCS-Joypur
- 16) GCS-Salmari
- 17) GCS-Moran
- 18) GCS-Hapjan
- 19) GCS-Digboi

(ii) Field Gas Gathering Stations(FGGS) and Off-take points(OTP) :

- 1) FGGS& OTP at Kathalguri
- 2) FGSG-Deohal
- 3) FGGS-336
- 4) FGGS-Chabua
- 5) FGGS-Kushijan
- 6) CGGS & OTP at Madhuban
- 7) LPG OTP

2.0 CONTRACTOR'S RESPONSIBILITY: The contractor and/or their authorized representative/supervisor must have sufficient practical knowledge of the job and must know about tools & equipment's required for the job. The contractor must meet the following requirement:

(i) **WORK ORDER:** Soon after both the parties sign the contract i.e. the Contractor and the Company, the contractor will apply for labour clearance to the concerned authority. Also, the Contractor shall have to submit the list of persons to be engaged and their qualifications along with supporting documents (to be verified with original), the proof of health check-up (IME/PME report) records/reports of his personnel to be deployed during the period of Contract (as detailed in PART V Safety Measures of the Tender document) and list of PPE to be used. On receipt of the same, the Company shall issue Work Order/Purchase Order, specifying the actual date of commencement of the works/ service and the date of its completion based on the contract provisions.

(ii) All tools, tackles, various equipments, etc. required for the job are to be arranged by the contractor. Since the job will be in the hazardous areas, the contractor must ensure use of non-sparking tools /equipment while working on the vessels for isolation and restoration of removed connection/ fittings etc. Proper documents certifying non-sparking quality of the tools are to be produced before starting the job whenever so desired.

(iii) Accommodation for the contractor's personal will be contractor's responsibility. In no case contractor will be allowed to construct shelter, accommodation, material storage yard etc inside company (OIL) areas.

(iv) **The contractor/his or her authorized representative have to liaise with concerned Asset Manager/CGM (GMS) or his or her representative for the job.**

3.0 CONVEYANCE: The contractor must arrange conveyance (transportation) of his/her workmen/materials, tools/equipment etc engaged to work under the contract to the place of work and back at the contractor's cost.

4.0 GENERAL:

(i) The contractor/contractor's workers shall have to follow instructions from the Installation Manager or his/her representative in regard to carry out duty/work.

(ii) Work will be done normally during day light hours & irrespective of holidays, Sundays etc. However, in case of emergency, work may have to be done beyond normal working hours of the company. However, the contractor shall take consent regarding carrying out the job on Holiday/sundays and necessary work permit of/from installation manager.

(iii) OIL Engineer/Installation Manager will have the power to inspect & monitor the progress of job during the job execution period or upon completion of each job under the contract.

(iv) The contractor shall be responsible for safe keeping of the company's materials during the time of execution of the work.

(v) The Contractor shall not engage minor workers below 18 years of age under any circumstances.

(vi) The bidder must include all liabilities including statutory liabilities in their quoted rates excluding the required taxes.

(vii) The Contractor must obtain "Entry Permit" from CISF Commandant/ Head-Security of OIL for all his /her workers to enable them to work inside the installations.

(viii) The Contractor or his representative must report to GMS department office regularly for overall supervision and liaison.

(ix) As the work shall be carried out at natural gas processing plant, latest/relevant API/BIS codes shall be followed. Wherever, these codes are silent, the same shall be governed by sound engineering practice and the decision of Engineer-in-Charge in matter of interpretation shall be final and binding on the contractor. The tenderer must read carefully the tender document and related specifications before quoting/submitting the tenders. All the relevant codes/standards shall be arranged by the contractor at his cost.

5.0 SCOPE OF WORK:

(i) Bidder must carry out job under the supervision of academically qualified competent technical person who shall be ASNT/ISNT Level-II certificate holder as detailed in BRC/BEC.

(ii) The role of the said technical person will be:

- a. To prepare and implement piping, vessel, tanks, equipment etc inspection schedules to meet requisite standard, statutory and or quality requirements
- b. To measure the corrosion/deterioration rates and to evaluate the current physical condition of the piping for soundness for continuation in service
- c. To co-relate the corrosion/deterioration rate with design life for further run of the piping, vessels, valves, pipe fittings, tanks equipment etc.
- d. To investigate the causes of deterioration and recommend remedial measures, such as short term and long term repairs/replacements.
- e. To perform various stages of inspections and maintain inspection records & to verify the findings with the standards, analyse the results and suggest corrections if any.

(iii) Visual inspection by way of studying and analysing the available chronological data pertaining to the installations. The inspection will also include preparation of an as-built layout of the above mentioned production installations to be made to a suitable scale to depict the scope of various inspections in co-ordinate survey map for easy identification and cross reference. To assess the condition of the underground piping at various places of installations, necessary digging of trenches may be carried out as per the directive of the Company's Representative. After assessing underground piping's, the contractor should back fill the dug trench portion and bring back to its original condition. The contractor shall make layout drawing of each installation (GCSs, FGGS & OTP) showing all the pipelines and vessels. The identification of location of underground pipeline with the help of pipeline locator shall be in the scope of the contractor including pipeline locator. The drawing needs to be approved by the Engineer-In-Charge before starting any NDT job. The drawing should be coloured with proper reducing scale and underground pipeline should be marked in the drawing.

(iv) Visual Inspection Procedure:

- a) Leaks: Visual inspection shall be made to locate leakages. Particular attention should be given to pipes/pipe fittings, valves, expansion joints, vessels, tanks, other equipment in operation.
- b) Alignment: The piping shall be inspected for misalignment.
- c) Pipe and vessel supports shall be visually inspected for the following:
 - i. Condition of protective coating or fire proofing, if any. If fireproofing is found defective, sufficient fireproofing should be removed to determine extent of corrosion.
 - ii. Evidence of corrosion
 - iii. Distortion
 - iv. General physical damage
 - v. Movement or deterioration of concrete supports.
 - vi. Condition of foundation bolts.

- vii. Free operation of pipe rollers.
 - viii. Secure attachment of brackets and beams to the supports.
 - ix. Secure attachment and proper adjustment of pipe hangers, if used. Spring hangers loading shall be checked both cold and hot and the readings obtained shall be checked against the original cold and hot readings. The movement of spring supports shall be monitored.
 - x. Broken or otherwise defective anchors of vessels, piping etc.
 - xi. Free operation of pulleys or pivot points of counter balanced piping system
- d) **Vibration:** If vibrations or swaying is observed in any equipment, vessel, piping's etc inspection shall be made for cracks in welds, particularly at points of restraint such as where the systems are connected to the equipment and near anchors. Additional supports should be considered for poorly braced small size piping and valves and for main vibrating line to which they are attached. In case of severe vibration, detailed investigations shall be carried out to determine the source of problems.
- e) **External Corrosion:** Inspection of vessel, tanks, piping etc for detection of external corrosion shall be carried out.
- f) **Bulging, Bowing and Sagging:** All items should be checked for bulging, bowing and sagging in between the supports.
- g) **Mechanical Damage:** Vessels, tanks, Pipes shall be inspected for dents, scratched etc. caused due to external sources.
- h) **Paint and Protective Coating:** Conditions of paint and protective coating shall be checked.
- i) **Cracks:** Vessels, Tanks, Pipelines etc shall be inspected for cracks. Particular attention should be given to areas near the weld joints.
- j) **Insulation:** Damage of insulation shall be checked for hot as well as cold lines if any.
- k) **Concrete Lining:** Externally concrete lined piping shall be visually inspected for cracking and dislodging of concrete.
- l) **Inspection of Valves in Service:**
- i. Valve, flanges, gaskets and bolts in erosive/highly corrosive services and those showing obvious signs of deterioration shall be dismantled to permit examination of all internal parts for carrying out repairs/replacement as necessary. Such inspections shall be determined by the Engineer-In-Charge based on service conditions.
 - ii. Gate valves, which have been used for throttling, shall be checked for metal loss at the bottom between the seats. The seating surface shall be inspected visually for defects which might cause leakage. The wedging guides shall be inspected for corrosion and erosion. The stem and threads on the stem and in the bonnet of valves shall be examined for corrosion. The connection between stem and disc shall be inspected for wear and tear.
 - iii. Swing check valves shall be inspected by removing the cover or cap. The flapper or disc shall be checked for freedom of rotation and the nut holding it to the arm shall be checked for security and presence of a locking pin, lock washer, or tack weld. The arm should be free to swing and the anchor pin shall be inspected for wear. Also the seating surface on both the disc and valve body shall be checked for deterioration.

m) Flanges, Gaskets and Bolts

- i. Fasteners should extend completely through their nuts.
- ii. If installed flanges are excessively bent, their markings and thicknesses should be checked against engineering requirements before taking corrective actions.
- iii. Flange and valves bonnet fasteners should be examined visually for corrosion/metal loss/defects/cracks etc.
- iv. Flanged and valve bonnet joints should be examined for evidence of leakage, such as stains, deposits or drips. Process leaks on to flange and bonnet fasteners may result in corrosion or environmental cracking.
- v. Fasteners on instrumentation that are subject to process pressure and/or temperature should be included in the scope of these examinations

All the related jobs during the visual inspection such as cleaning of surface/working platform etc. are to be arranged by the contractor.

(v) Generally testing of the pipelines shall be at equidistance with respect to the nos. of spots to be inspected and pipeline length of that section as far as possible. However, the location may vary as per the requirement/site conditions; the Engineer in Charge decision in this case shall be final.

(vi) Thickness measurement by using ultrasonic thickness gauges is to be carried out as per the relevant ASME/API/ASTM Standard in various spots of pipes, pipe fittings, plates, vessels, tanks, equipment etc. in the above mentioned installations (both over-ground and underground) as per the instruction of Company's Representative.

(vii) Ultrasonic thickness survey of the vessels, tanks, pipelines etc shall be carried out to ascertain the wall thickness. The following procedure shall be followed for the above-ground pipelines.

- a) Minimum three readings shall be taken on vessels and tanks to ascertain the wall thickness.
- b) Minimum three readings shall be taken on the bends of the piping network at the outer curvature. One reading shall be at the centre of the bend and two readings on the same line on either side of this reading.
- c) Minimum one ultrasonic scan each on the straight pipes on upstream and downstream of the bend adjacent to welds of the bend of the pipe. One ultrasonic scan consists of four readings (3, 6, 9 and 12 o'clock positions). For pipelines in which there is a possibility of ballast water coming, one ultrasonic scan will consist of six readings (3, 5, 6, 7, 9 and 12 o'clock positions) to scan the bottom portions.
- d) One ultrasonic scan on the entire circumference (four readings) upstream and downstream of the weld joint for process pipelines.
- e) Minimum one ultrasonic scan (four readings) each on reducer/expander and just downstream on the pipe.
- f) One ultrasonic scan on the pipe downstream of valves orifices, etc.
- g) One ultrasonic scan minimum on horizontal pipe for every three meters length at lower elevations where possibilities of collection and stagnation of carryover water, or acid condensation or SO₂ flow exist.

- h)** Branch connection, dead ends, etc, shall be checked by ultrasonic thickness gauge for corrosion and erosion/decay.
- i)** Necessary work permit shall be taken as per OISD-STD-105 while carrying out thickness survey.
- j)** The details of thickness survey shall be maintained on an isometric sketch. Such survey reports should be as per the format advised in OISD-130.

Long-range ultrasonic guided wave technology should be deployed to assess metal loss in inaccessible parts/location not covered by conventional technique of ultra-sonic thickness measurement.

(viii) For carrying out Ultrasonic Thickness Measurement jobs as per ASTM, calibration certificate of the UT measuring machine is to be produced before starting the job. Standard procedures as per ASTM should be followed for calibration, scanning and linearity test of the UT machines. Device certificate issued by competent authority to the effect must be produced at the time of job execution.

(ix) General requirements of ultrasonic flaw detection will confirm to the requirements of SMPV (U) Rules 1981 and relevant codes standards as per ASTM A-577. ASME Sec .V Art.4.5.23 ASME SEC. VIII Div. 2 Art.9-3. The agency shall be responsible for detection of minimum 25% of total welds seams and shall include:

- a. 100% T joints of circumferential with longitudinal welding covering a straight length of 150-200 mm on either sides of the weld joints by angle probing scanning.
- b. Weld joints of gas lines (both over-ground and underground) as per the instruction of Company's Representative using Pulse-Echo/Reflection technique with CRT display. The agency shall provide all flow detection equipment, qualified personnel and accessories with recorder to meet the above-mentioned ASTM and ASME codes.

(x) The excavation shall be of 1.5 (depth) meters and/or till exposing the circumference of the pipe, including proper provision of workspace for thickness measurement around the pipe.

(xi) The digging in any type of soil terrain like soft, marshy, hard, rocky etc shall be carried out manually right from the top of ground level to below the pipe. The soft material hand tools like wood, plastic etc shall be used within the 300 mm proximity of underground pipe. The contractor must ensure use of non-sparking tools while working on the vessels/pipes for isolation and restoration of removed connection/ fittings etc. Proper documents certifying non-sparking quality of the tools are to be produced before starting the job whenever so desired. All tools, tackles, various equipment etc. required for the job are to be arranged by the contractor.

(xii) SURFACE CLEANING AND PREPARATION FOR NDT (BUFFING): Any type of buffing (which is not work in nature) will only be allowed after ensuring all the safety norms. The surface of the pipes and vessels are to be thoroughly cleaned manually with steel wire brush water jet etc. in order to remove any deposit loose scales on the surfaces-

- a) Buffing is to be carried out in the presence of OIL personal.
- b) Only the loose scale, oil, dirt etc. shall be removed by manual /mechanical means to meet the NDT requirements with no removal of parent material, which may lead to thinning of wall thickness.

- c) For Radiography, 100% of the entire weld joints at circumferential and longitudinal seams. Fillet welds of stiffening and nozzle weld are to be cleaned by buffing using electrically/pneumatically driven buffing. The quality of buffing should meet the satisfaction of Company's representative.
- d) 150 mm on either side of the weld joints shall also be cleaned on parent metal in the similar manner as above for 100% for all weld joints.

The contractor shall also carryout visual inspection of the surface cleaned to detect any corrosion and pitting etc. (* the calibration of NDT equipment shall be in the scope of contractor as required by OIL from time to time and calibration certificate is required to be submitted to OIL before commencement of the work).

(xiii) Contractor shall carry out 100% Wet Fluorescent Magnetic Particle inspection using magnetic field (of at least 80 oersted) for the welded joints of pipes/plates etc. in the above mentioned installations (both over-ground and underground) as per the instruction of the Company's Representative.

(xiv) The contractor should carry out Radiographic inspection for the welded joints of pipes pipefittings, tanks, vessels, plates (both over-ground and underground) as per relevant API codes. The contractor shall submit the radiographic plates/films with details after completion of the job to the company.

To determine the thickness of Vessels, Tanks, Piping etc visual examination, radiographic examination or ultrasonic testing shall be performed. This is applicable to piping which cannot be inspected during operation. The nature and extent of internal deposits shall be noted. Samples should be collected for chemical analysis.

Contractor at his cost will arrange all materials required for radiographic inspection.

The personnel having requisite qualifications and proven experience shall carry out inspection and testing of the given jobs in presence of CCE approved third party Inspector.

The testing equipment to be used should be of proven and standard make and should not result in sparking inside the pressure vessel during testing. Chemical used should be also of proven and standard make preferably with NPC certification

(xv) Marking of spots after the study: After testing of the Pipes/vessels etc, is done, the contractor has to mark/paint the spots with different color-coding of the spots where they have carried out the inspections so that the same can be tracked later on for subsequent studies or any future requirement.

(xvi) Inspections in specific areas for corrosion and cracking:

- a) **Deadlegs:** The corrosion rate in deadlegs can vary significantly from adjacent active piping. The wall thickness should be monitored on selected deadlegs, including both the stagnant end and at the connection to an active line. In hot piping system, the high point area may corrode due to convective currents set up in the deadleg. Consideration should be given to removing deadlegs that serve no further process purpose.
- b) **Corrosion under insulation (CUI):** External inspection of insulated piping systems should include a review of the integrity for the insulation system for conditions that could lead to corrosion under insulation and for signs of ongoing CUI. Sources of moisture may include rain, water leaks, condensations, and

deluge systems. The most common forms of CUI are localized corrosion of carbon steel and chloride stress corrosion cracking of austenitic stainless steels.

(xvii) Inspection of small bore piping (SBP): Piping less than or equal to NPS 2" is considered as small-bore piping. Inspection of small bore piping (SBP) may be missed due to their smaller size or may be neglected or overlooked. However, they have the potential, to cause major safety incidents in case of leakage/failure. Hence, small-bore piping deserves equal if not greater attention during inspection of plant piping and equipment. The details of these SBPs may not be shown in the process flow diagrams but physically exists in the field.. The vents, drains in the main piping system, auxiliary instruments and machinery connections and threaded connections and dead legs fall in the category of SBP. It is recommended a master listing and tagging and plan of small-bore piping and dead legs shall be made for inspection and maintenance be made in each operating unit, especially for all piping containing flammable and toxic fluids even if the fluids are non-corrosive. These SBPs and dead legs should then be baseline inspected by various means, including visual testing (after insulation removal, if necessary), thickness scanning, OD callipering, radiography, DP testing of welds, material identification (PMI) etc, until sufficient confidence is obtained regarding integrity or replacement can be recommended.

(xviii) Inspection of unfired pressure vessels: (IN-SERVICE (EXTERNAL) INSPECTION)

- a) Each above ground pressure vessels shall be subjected to external visual inspection including aided visual inspection techniques such as thermography, X-ray profiling where ever applicable.
- b) The inspection shall determine the condition of insulation, painting, supports, cathodic protection, earthing, etc and allowance for expansion, general alignment of the vessel on its supports, small bore piping etc.
- c) Any deviation in the above or any sign of leakage from nozzle flange/mounting shall be investigated to identify the cause to take corrective measures. Vessels shall be examined for visual indications of bulging, out of roundness, sagging and distortion
- d) Inspection for corrosion under insulation (CUI) shall be considered for externally insulated pressure vessels operating between - 4 degrees C & 120 degrees C and vessels in intermittent service. This inspection may require removal of some insulation from suspected areas.
- e) Internally lined pressure vessels operating at high temperatures shall be checked for external hot spots to assess lining condition.
- f) Special attention shall be given to pressure vessels in humid area, areas near to cooling tower and in areas where corrosive chemical vapours are present to check for external corrosion and thickness reduction due to exposure to corrosive stream.
- g) Foundation and supports: The foundations shall be checked for spalling and cracking. Foundation bolts shall be inspected for corrosion and damage. The nuts on anchor bolts shall be inspected for tightness.
- h) Skirts and Supports: Skirts shall be inspected for corrosion, distortion and cracking from outside as well as from inside. Condition of steel shall be checked for external corrosion by removing the concrete at cracked locations. The weather

proofing on the extremities and fire proofing of structural supports shall be checked for water tightness. The condition of fire proofing on support beams and skirts shall be inspected for bulging and cracks. Skirt to shell weld joint shall be checked for cracking.

- i) Support of Horizontal Vessels Horizontal vessels resting on concrete saddle supports where water can accumulate and cause external corrosion shall also be inspected. Horizontal vessels operating at high temperatures shall be checked to ensure free thermal expansion.
- j) Ladders, stairways, platforms and structures: These shall be inspected for corrosion, cracks, paint failure etc. Bolts and nuts shall be checked for evidence of crevice corrosion. Ladders shall be examined for free movement to take up expansion of the vessels. Drain holes on the platforms shall be checked for proper draining.
- k) Insulation and protective coatings: Insulation shielding shall be checked for proper sealing at joints. Condition of the metal underneath shall be checked at inspection window, Paint or protective coating shall be examined for peeling or rusting. The insulation retaining rings shall be checked for moisture trapping.
- l) Earthing connections: Earthing connections shall be examined for loose bolting, proper welding, and electrical continuity. The cable shall be examined for broken strands. Earthing resistance shall be checked at intervals as outlined in OISD-STD-137.
- m) NOZZLES AND SMALL CONNECTIONS: The nozzles shall be inspected for any visible corrosion, damage and leaks. The tell-tale hole in the reinforcement pad shall be checked for possible leaks. Special attention shall be given for suspected leaks/corrosion at nipples used for instrumentation connections. Check for full length engagement of thread connections
- n) EXTERNAL INSPECTION OF METAL SURFACE: The external surface shall be inspected for any sign of deterioration due to atmospheric corrosion, hydrogen blistering, cracks, mechanical damage, buckling & bulging etc. The weld joints and heat affected zones (HAZ) shall be checked visually for cracks. In case of doubt it should be checked by dye penetrant test. Hot spots, which might have developed on the outer surface due to the failure of internal linings of lined vessels, shall be checked. The areas, which have developed hot spots during service, shall also be checked for mechanical damage such as gouges and dents, leaks, cracks and oxidation of any external stiffeners. Thickness measurement of the shell and domes may be taken from outside. Exact location of thickness measurement may be decided after internal inspection only.

(xix) Inspection of unfired pressure vessels: (OUT OF SERVICE (COMPREHENSIVE) INSPECTION)

For out of service Inspection, the contractor has to ensure that the Pressure vessel containing no amount of process fluid and has been taken out of stream/ service for performing inspections/repair. Such inspection will strictly be done under the supervision/advice of Installation Manager/Engineer-In-Charge with necessary permits as per statutory guidelines wherever applicable. Pressure vessel entry shall be made only with an applicable work permit as detailed in OISD-STD-105 on work permit systems. However, for pressure vessels where size and configuration or lack of access makes

vessel entry for internal inspection physically or operationally impossible, only external inspection shall be carried out.

- a) The out of service inspection of pressure vessel shall be carried out to assess the integrity of the equipment, condition of internals and to determine the corrosion rate to estimate the remaining life. The inspection strategy/program shall be designed based on the likely hood and consequences of damages because of the prevailing internal service/environment conditions. The appropriate NDT techniques such as Liquid penetrant test (LPT), Magnetic particle test (MPT), Ultrasonic test (UT), Radiography etc. shall be deployed for condition assessment.
- b) The thickness for all major components (shells, heads, and cone sections) and a representative sample of vessel nozzles shall be measured, remaining life and next inspection interval shall be calculated for the limiting component. Adequate number of thickness measurement locations (TMLs) shall be defined to establish general and localized corrosion rates in different sections of the vessel.
- c) The tray man-ways shall be opened and the complete inspection shall be carried out. Small bore nozzles (less than 50mm) are difficult to be thickness surveyed ultrasonically. The thickness may be determined by deploying digital radiographic techniques. The lined nozzles shall be checked thoroughly for leaks. Any leakage will indicate damage of the lining.
- d) If caustic is stored or used in a vessel it shall be checked for caustic embrittlement. The areas around the nozzles and in or adjacent to weld seams are susceptible to cracking.
- e) Prior to scheduled shutdown of the unit the pressure vessel shall be examined from the outside to detect any unusual condition during operation, such as leaks in nozzle welds through tell-tale holes or gaskets, the condition of the bolts and flanges, the apparent condition of insulation and any other visible defects.

f) Detailed internal inspection:

Vertical vessels (columns): The inspection of a column can be divided into the top, feed and bottom zones.

i) Top Zone: Top dome, shell and internals in the top zone shall be visually inspected to locate corrosion, erosion, hydrogen blistering, cracking, mechanical damage etc. Special attention shall be given to weld joints and surface conditions. If pits are noticed, depth of pits should be measured. Shell plates below the reflux nozzle shall be inspected for any possible grooving. Reflux collector shall be checked for thinning. Spouts and counter spouts shall be checked by hammer testing for finding any possible deterioration. The trays and valves/bubble caps shall be checked for pitting and cracking. Thickness of dome and shell shall be checked in all four compass directions (E, W, N and S). Thickness in dome section shall also be taken in the knuckle/ crown area. Thickness around all the nozzles shall be taken. Sample thickness of column internals like downcomer, downcomer collectors and support plates should be taken. Besides this, if at certain locations of shell or dome, corrosion is observed thickness shall be measured at these locations to know the exact loss. Shell at the downcomer collector level shall be checked for any possible liquid level corrosion in the form of grooving. Reference points should be marked on shell, dome and nozzles and same should be monitored for thickness during every inspection to determine rate of metal wastage. To check the condition of tray support ring (TSR) at select locations, the tray sections shall be removed.

ii) Feed Zone: The impingement plate shall be checked for any corrosion, erosion and proper attachment with shell. Shell plates shall be inspected near the impingement plate for erosion and attachment weld –cracks. The internals shall also be inspected. Thickness of the shell plates in four directions and the impingement plate shall be taken. Sample thickness shall also be taken on internals.

iii) Bottom Zone: Bottom dome and shell shall be inspected to measure the thickness around bottom draw-off. If pitting is observed, pit depth should be measured. At steam injection points, the shell plate opposite to steam nozzles shall be thoroughly inspected for possible impingement. All internal piping etc. shall be inspected for any thinning, corrosion, deterioration, mechanical damage etc. All the nozzles including the manhole nozzles and retractable spool piece shall be thickness surveyed. All nozzles in distributor shall be checked for blockage, erosion etc. In case of insulated column, insulation around nozzles should be removed to check for surface condition and facilitate thickness survey. Wherever, it is not possible to measure thickness from both inside and outside, ID measurements from inside shall be taken to determine thickness

The above OUT OF SERVICE (COMPREHENSIVE) INSPECTION is not compulsory under the contract as it may require a prolong shut down of some the proposed installation. Therefore, the OUT OF SERVICE (COMPREHENSIVE) INSPECTION is need to be carried out only upon advice by Installation Manager/Engineer-In-Charge for a old vessels only.

(xx) COMPLETION CERTIFICATE:

Immediately after completion of NDT work/ testing , contractor shall remove all the scaffolding, surplus materials and rubbish from the SITE completely. The WORKS will not be considered as complete and taken over by the EMPLOYER, until all the temporary works, labour and staff colonies are cleared to the satisfaction of the COMPANY'S REPRESENTATIVE.

If the CONTRACTOR fails to comply with the requirements of this clause on or before the date fixed for the completion of the WORK, the COMPANY'S REPRESENTATIVE may at the expense of the CONTRACTOR remove such scaffolding, surplus materials and rubbish and dispose off the same as he thinks fit and clean off such dirt as previously mentioned. In such cases the CONTRACTOR shall forthwith pay the amount of all expenses so incurred and shall have no claim in respect of any such scaffolding or surplus materials as aforesaid except for any sum actually realized by the sale thereof.

The following documents will be deemed to form completion certificate:

- a) The technical documents according to which the WORK was carried out.
- b) Three(3) sets of construction drawings showing therein the NDT testing positions/locations.
- c) COMPLETION CERTIFICATE for `embedded' and `covered' up work.
- d) Material appropriation, Statement for the materials issued by the EMPLOYER, if any for the WORK and list of surplus materials returned to the EMPLOYER's store duly supported by necessary documents.

(xxi) The back filling as per standard practice and to the satisfaction of OIL, shall be in the scope of contractor. The back filling of the Excavation shall be done as per the standard practice of last dig out earth is to be filled first basis and as per the need of the OIL. All floors, walls, platforms, road, supports, etc. broken/damaged during the process

of doing the jobs shall be restored to original condition by the contractor at no extra cost. Otherwise, cost of such jobs will be deducted from contractor's bill.

(xxii) The daily progress report apart from final reports shall be prepared & a copy is to be submitted to Engineer-In-Charge as required from time to time. The report should indicate the parameters like name & size of pipeline/vessel, length of pipeline, parameters of vessels & chainage number of excavation, depth of pipeline, and data sheet for recording thickness with date of thickness measurement, and date of back filling duly signed by the authorized representative of the contractor.

(xxiii) The intending bidders shall be deemed to have visited the site and familiarized themselves thoroughly with the site condition before submitting their bid. Non-familiarity with the site condition will not be considered a reason for extra claims or for not carrying out work in strict conformity as per OIL requirements/standard practices.

(xxiv) It will be the responsibility of the contractor to maintain all instruments/equipments in good working condition dully calibrated and the certificate of the same shall be submitted before starting the work.

(xxv) The final reports shall be prepared & hard copy in triplicate and soft copy (CD only), to be submitted to Engineer In Charge as required within 30 days of completion of work. indicating the parameters like name & size of vessels/pipes, length of pipes, height/diameter of vessels name of Installation & date of thickness measurement etc, graphical representation of thickness gradient with reference to average & design pipe thickness, thickness (in mm) at location I (at 12,3,6,9 'O' clock position) and II (at 12:30, 3:30, 6:30, and 9:30 'O' clock position).

7.0 SPECIAL CONDITIONS:

(i) The contractor may visit the site before making their offer for proper assessment of volume, involvement, safety precautions, etc. of the job at his/her own cost.

(ii) Proper care should be taken to ensure that no incendiary material of any kind shall be used and it should be ensured that no sparking occurs during erection or retrieval of working platform during the execution of the job.

(iii) The contractor will deploy only skilled workers with proper safety gears and having proven experience in relevant field to carry out the job.

(iv) All floors, walls, platforms, road, supports, etc. broken/damaged during the process of doing the jobs shall be repaired by the contractor at his/her own cost. Otherwise, cost of such repair jobs will be recovered from contractor's bill.

(v) The contractor should have the knowledge of static and Mobile pressure vessels rules, adequate knowledge about latest non-destructive inspections and testing procedures and interpretations

(vi) The bidder should have the knowledge about handling of materials tools and tackles, etc. in hazardous area and knowledge of safety practices for working inside and outside the vessels/Tanks.

(vii) The bidder should inform about the evaluation method and acceptable criterions, which will be followed during interpretation of results of health check-up (NDT).

(viii) In case of any doubt re-examination of the area by the same technique or by any other techniques should be carried out by the contractor without any extra cost to OIL.

(ix) The Contractor should intimate the exact location/part of flaw/ defect or discontinuity of the equipment where the health check-up (NDT) has been carried out and accordingly remedial action should be suggested to OIL as per the relevant norms (as per API/ ASTM book) and the same should be incorporated in the Final Report.

(x) The contractor or his/her personnel must be convergent with the SOP of the installation before the start of the job. Guidance in this respect may be taken from the respective installation manager.

(xi) Approximate Volume of Job as per Schedule of Rate/Price-bid Format as attached

(xii) Please find below attached table for sample list of tools required for inspection:

Sl no	Tools required
1	Portable Alloy Analyser
2	Ultrasonic thickness meter/gauge
3	Ultrasonic Flaw Detector
4	Magnetic Particle Testing kit
5	Dye Penetrant testing kit
6	Radiography equipment
7	Radiography Film Viewer
8	Radiation Survey meter
9	Metallographic Replica Kit
10	Microscope (100X)/Magnifying glass
11	Portable Hardness tester
12	Infrared Pyrometer/Contact Thermometer/Thermal Crayons
13	Thermal Imaging camera
14	Ag-AgCl/Cu-CuSO4 Half-cell
15	Holiday Detector
16	Inspector's hammer
17	Paint and coating thickness gauge
18	Pit depth gauge
19	Magnet
20	Safety torches
21	Crayons
22	Small mirror
23	Photography camera
24	Vernier Calliper
25	ID/OD Callipers
26	Ferrite Meter

(xiii) The following areas of vessels, tanks, piping are prone to external corrosion as such requires more attention:

- a) Above ground vessels, tanks, piping ground are subjected to atmospheric corrosion.
- b) Vessels skids, Pipelines touching the ground are subject to corrosion due to dampness of the soil.
- c) Crevice corrosion may take place at the pipe supports or sleepers where pipes are resting on them.
- d) Deterioration takes place at the pipe support locations where relative movement between pipe and pipe supports takes place.
- e) Buried pipelines are subject to soil corrosion.
- f) Underground pipelines are subject corrosion due to presence of stray currents.
- g) Impingement attack may take place on pipelines in the vicinity of leaky pipes and steam traps.
- h) Insulated lines where weather shielding is damaged are subject to external corrosion.
- i) Piping entering into or emerging from the underground may experience severe corrosion due to coating damage.
- j) Piping corrodes at locations of water accumulation and acid vapour condensation.

(xiv) INTERNAL CORROSION: Usually a greater loss of metal wastage is observed near a restriction in the line or a change in line direction because of the effects of turbulence or velocity. Therefore, it is required to inspect pipe bends, elbows, and tees and also at restrictions such as orifice flanges and throttling valves, and areas just downstream of the restriction. Areas most prone to corrosion, erosion, and other forms of deterioration are:

- a) Points at which condensation of acid gases and/or water vapour are likely to occur.
- b) Points at which acid carryover from process operations are likely to occur.
- c) Dead-ends and locations where liquid-vapour inter phasing or condensation occur.
- d) Valve bodies and trims, fittings, ring grooves and rings, flange faces and unexposed threads.
- e) Welded areas (subject to preferential attack).
- f) Steam systems subject to channelling or where condensation occurs.
- g) Ferrous and non-ferrous piping subject to stress corrosion cracking.
- h) Areas near flanges or welded attachments, which act as cooling fins, thereby causing localised corrosion because of condensation.
- i) Areas immediately downstream of chemical injection points where localised corrosion might occur in the reaction zone.
- j) Dissimilar metals in contact, which may lead to galvanic corrosion.

- k) Stagnant conditions in areas of pipelines carrying crude oils with high sulphur/chloride content.
- l) Locations having low pit and high chloride ions.

The scope of work shall also include any other item/work required to complete the work in all respects as per specifications, drawings and instructions of OIL whether specifically mentioned here in or not, but required to fulfil the intended purpose of this tender.

8.0 INSURANCE:

(i) **WORKMEN COMPENSATION AND EMPLOYER'S LIABILITY INSURANCE:** Contractor shall take suitable Workmen Compensation and Employer's Liability Insurance for all the CONTRACTOR's employees engaged in the performance of this CONTRACT. If any of the work is sublet, the CONTRACTOR shall require the SUBCONTRACTOR to provide workman's Compensation and employer's liability insurance for the later's employees if such employees are not covered under the CONTRACTOR's Insurance.

(ii) **ACCIDENT OR INJURY TO WORKMEN:**

The Company shall not be liable for or in respect of any damages or compensation payable at law in respect or in consequence of any accident or injury to any workman or other person in the Employment of the CONTRACTOR or any SUB-CONTRACTOR.

(iii) **COMPREHENSIVE GENERAL LIABILITY INSURANCE:**

- a. This insurance shall protect the Contractor against all claims arising from injuries, disabilities, disease or death of member of public or damage to property of others due to any act or omission on the part of the Contractor, his agents, his employees, his representatives and Sub-Contractor's or from riots, strikes and civil commotion.
- b. Contractor shall take suitable Group Personal Accident Insurance Cover for taking care of injury, damage or any other risks in respect of his Engineers and other Supervisory staff who are not covered under Employees State Insurance Act.
- c. The policy shall cover third party liability. The third party (liability shall cover the loss/disablement of human life (person not belonging to the Contractor) and cover the risk of damage to other materials/equipment/properties during construction, erection and commissioning at site. The value of third party liability for compensation for loss of human life or partial/full disablement shall be of required statutory value but not less than Rs. 2 lakhs per death, Rs. 1.5 lakhs per full disablement and Rs. 1 lakh per partial disablement and shall nevertheless cover such compensation as may be awarded by Court by Law in India and cover for damage to others equipment/property as approved by the Purchaser.
However, third party risk shall be maximum to Rs. 10 (ten) lakhs to death.
- d. The Contractor shall also arrange suitable insurance to cover damage, loss, accidents, risks etc., in respect of all his plant, equipment and machinery, erection tools & tackles and all other temporary attachments brought by him at site to execute the work.

- e. The Contractor shall take out insurance policy from one or more nationalized insurance company from any branch office at Project site.
 - f. Any such insurance requirements as are hereby established as the minimum policies and coverages which Contractor must secure and keep in force must be complied with, Contractor shall at all times be free to obtain additional or increased coverages at Contractor's sole expenses.
- (iv) ANY OTHER INSURANCE REQUIRED UNDER LAW OR REGULATIONS: CONTRACTOR shall also carry and maintain any and all other insurance(s) which he /she may be required under any law or regulation from time to time without any extra cost to the Company. He shall also carry and maintain any other insurance, which may be required by the Company.

9.0 LABOUR LAWS:

- (i) No labour below the age of 18 (eighteen) years shall be employed on the WORK.
- (ii) The CONTRACTOR shall not pay less than what is provided under law to labourers engaged by him on the Work.
- (iii) The CONTRACTOR shall at his expense comply with all labour laws and keep the Company indemnified in respect thereof.
- (iv) The CONTRACTOR shall pay equal wages for men and women in accordance with applicable labour laws.
- (v) If the CONTRACTOR is covered under the Contract Labour (Regulation and Abolition) Act, he shall obtain a licence from licensing authority (i.e. office of the Assistant Labour Commissioner) by payment of necessary prescribed fee and the deposit, if any, before starting the WORK under the CONTRACT. Such fee/deposit shall be borne by the CONTRACTOR.
- (vi) The CONTRACTOR shall employ labour in sufficient numbers to maintain the required rate of progress and of quality to ensure workmanship of the degree specified in the CONTRACT and to the satisfaction of the ENGINEER-IN-CHARGE.
- (vii) The CONTRACTOR shall comply with the provisions of the payment of Wage Act, 1936, Employee Provident Fund Act, 1952, Minimum Wages Act 1948. Employers Liability Act 1938. Workmen's Compensation Act 1923, Industrial Disputes Act 1947, the Maternity Benefit Act 1961 and Contract Labour Regulation and abolition Act 1970, Employment of Children Act 1938 or any modifications thereof or any other law relating thereto and rules made thereunder from time to time.
- (viii) The CONTRACTOR shall indemnify the Company against any payments to be made under and for the observance of the provisions of the aforesaid Acts without prejudice to his right to obtain indemnify from his SUB-CONTRACTOR's. In the event of the CONTRACTOR committing a default or breach of any of the provisions of the aforesaid Acts as amended from time to time, of furnishing any information or submitting or filling and Form/Register/Slip under the provisions of these Acts which is materially incorrect, then on the report of the inspecting Officers, the CONTRACTOR shall without prejudice to any other liability pay to the Company a sum not exceeding Rs. 50.00 as Liquidated Damages for every default, breach or furnishing, making, submitting, filling materially incorrect statement as may be fixed by the ENGINEER-INCHARGE and in the event of the CONTRACTOR's default continuing in this respect, the Liquidated Damages may be enhanced to Rs. 50.00 per day for each day of default subject to a maximum of one percent of the estimated cost of the WORK put to tender.

The ENGINEER-IN-CHARGE shall deduct such amount from bills or Contract Performance Security of the CONTRACTOR and credit the same to the Welfare Fund constituted under these acts. The decision of the ENGINEER-IN-CHARGE in this respect shall be final and binding.

10.0 RESPONSIBILITIES OF THE CONTRACTOR AND COMPLIANCE WITH LABOUR/INDUSTRIAL LAWS:

- (i) The contractor shall have his own PF code no. with the RPFC as required under employee PF & Miscellaneous Provisions Act, 1952.
- (ii) The contractor is required to obtain labour license from RLC/ALC (Central), Dibrugarh if he engages 20 or more labours at any given time.
- (iii) The contractor is liable to abide by all necessary licenses/permissions from the concerned authorities as provided under the various labour legislations.
- (iv) The contractor shall discharge obligations as provided under various statutory enactment including the Employees provident Fund and Miscellaneous Provisions Act, 1952, Contract Labour (R&A) Act, 1970, Minimum Wages Act, 1948, Payment of Wages Act 1936, Workmen Compensation Act, 1923, Payment of Bonus Act and other labour legislations as in existence (at present in India) and as amended from time to time.
- (v) The contractor shall pay the wages to the workers at the rates as per the Minimum Wages Act and as notified by the Regional Labour Commissioner (Central) /Assistant Labour Commissioner (c), Dibrugarh from time to time.
- (vi) The contractor shall be solely responsible and indemnify the OIL against all charges, dues, claim etc. arising out of the disputes relating to the dues and employment of personnel, if any, deployed by him.
- (vii) All personnel deployed by the contractor should be on the rolls of the contractor.
- (viii) The contractor shall ensure regular and effective supervision and control of the personnel, if any, deployed by him and gives suitable direction for undertaking the contractual obligations.
- (ix) The personnel to be deputed by the contractor shall observe all security, fire and safety rules of OIL while at site. Contractor has to strictly adhere to the guidance, instruction when required.
- (x) Contractor shall provide proper identification cards for his employees to be deputed by him for work, duly signed by the contractor or authorized person on behalf of contractor. Also the contractor should obtain entry passes from CISF for his employees.
- (xi) Contractor has to deploy the personnel with no past criminal records. Names of such, if any Reformed people, should be clearly indicated.
- (xii) Contractor shall ensure payment of wages to the person employed and meet all statutory obligations of payment as per Minimum Wages Act 1948 and Payment of Wages Act, 1936.
- (xiii) Boarding and lodging facilities for contractor's personal for carrying out the work is to be made by the contractor at his own cost outside the plant premises.

(xiv) All personnel undertaking the job proposed to be deployed by the contractor shall be medically examined and declared fit by qualified medical practitioner. It should be ensured that no personnel engaged by the contractor is suffering from communicable disease.

(xv) Technicians/supervisors deployed by the contractor should be technically qualified for fulfilling the contractual obligation.

(xvi) In case of account, injury and death caused to the employee of the contractor while executing the work under the contract, the contractor shall be solely responsible for payment of adequate compensation, insurance money etc. to the next kith & kin of injured/diseased. Contractor shall indemnify OIL from such liabilities.

(xvii) The contractor shall obtain necessary insurance policy covering all risks such as accident, injuries and death likely to be caused to workers or to a third person including loss to the properties of owner/OIL or to some other agency.

(xviii) The contractor shall not employ any person suffering from any contagious, loathsome or infectious disease. The contractor shall get examined his employees/workers through a Govt. Doctor before deployment.

(xix) No worker of contractor (including contractor himself) shall be allowed to consume alcoholic drinks or any narcotics within the plant premises. If found under the influence of above, the contractor shall have to change/replace him failing which OIL may terminate the contract.

(xx) The contractor shall deploy the workers after verification of their character and antecedents. In case any worker is found having criminal record, he shall have to be immediately replaced without any delay.

(xxi) The contractor shall obtain necessary License under Inter State Migrant Workmen (Regulation of Employees & Conditions of Service) Act, 1979, if he deploys and engages labours from states other than Assam.

(xxii) PHOTOGRAPHS/LABOUR PERMISSION/VEHICLE PERMISSION: The contractor shall arrange to make photo gate passes/labour permissions/vehicle passes etc. for his persons/labours/vehicles for working in site plant premises at his own cost as rules of the company.

11.0 WATER SUPPLY: The CONTRACTOR shall at his own cost arrange for supply of proper quality and quantity of water if required for the work. . If, however OIL is in a position to supply water, this will be done at the request of the CONTRACTOR.

12.0 POWER SUPPLY: The CONTRACTOR shall at his own cost make his own arrangement for supply of power if required for the work. If, however OIL is in a position to supply power, this will be done at the request of the CONTRACTOR.

13.0 Approximate Volume of Job covered under this tender will be as below:

Item No.	Description of services	Unit	Total qty to be covered	Approximate qty for one installation*
10	Visual Insp & prepare layout diagram, Final Report submission	No	26	1
20	Ultrasonic Thickness Measurement	Pts.	13000	500
30	Magnetic Particle Test	Sq.Meter	6240	240

40	Ultrasonic Flaw Detection	Meter	3640	140
50	Ultrasonic Flaw Detection for T-joints	No	884	34
60	Radiographic weld inspection (75/50mm)	Joint	416	16
70	Radiographic weld inspection (150/100mm)	Joint	1040	40
80	Radiographic weld inspection (250/200mm)	Joint	624	24
90	Radiographic weld inspection (300 & above)	Joint	520	20

Note:

1. Bidder to note that the ***“Approximate Qty. for one installation”*** is tentative only as different installations are having different capacity and sizes. The actual quantity for one installation will be decided while allocating the individual installations.
2. The allocation of the Gas installations for the study will be decided by CGM-GMS
3. Regarding job volume, the allocation will be at the discretion of Engineer-In-Charge/CGM-GMS.
4. However, payment will be made on actual work done and only per installation basis. The payment will be made for all the line items only when study for one installation have been completed and duly certified by Engineer-In-Charge.

To,

**CGM-CONTRACTS
OIL INDIA LIMITED
DULIAJAN-786602**

SUB: SAFETY MEASURES

Description of service: Hiring of services for Health monitoring of pipeline & pressure vessels in total Twenty Six (26) Gas Processing installations by adopting Magnetic Particle Testing/Ultrasonic thickness test method/Radiographic Testing after Visual Inspection.

Sir,

We hereby confirm that we have fully understood the safety measures to be adopted during execution of the above contract and that the same have been explained to us by the concerned authorities. We also give the following assurances.

a) Only experienced and competent persons shall be engaged by us for carrying out work under the said contract.

b) The names of the authorized persons who would be supervising the jobs on day to day basis from our end are the following:

i) _____

ii) _____

iii) _____

The above personnel are fully familiar with the nature of jobs assigned and safety precautions required.

c) Due notice would be given for any change of personnel under item (b) above.

d) We hereby accept the responsibility for the safety of all the personnel engaged by us and for the safety of the Company's personnel and property involved during the course of our working under this contract. We would ensure that all the provisions under the Oil Mines Regulations, 1984 and other safety rules related to execution of our work would be strictly followed by our personnel. Any violation pointed out by the Company's Engineers would be rectified forthwith or the work suspended till such time the rectification is completed by us and all expenditure towards this would be on our account.

e) We confirm that all persons engaged by us would be provided with the necessary Safety Gears at our cost.

f) All losses caused due to inadequate safety measures or lack of supervision on our part would be fully compensated by us and the Company will not be responsible for any lapses on our part in this regard.

g) We shall abide by the following HSE (Health, Safety & Environmental) POINTS:

GENERAL HEALTH, SAFETY & ENVIRONMENT (HSE) POINTS:

- 1 It will be solely the Contractor's responsibility to fulfill all the legal formalities with respect to the Health, Safety and Environmental aspects of the entire job (namely; the person employed by him, the equipment, the environment, etc.) under the jurisdiction of the district of that state where it is operating. Ensure that all sub-contractors hired by him comply with the same requirement as the contractor himself and shall be liable for ensuring compliance all HSE laws by the sub or sub-sub-contractors.
- 2 The contractor must have sufficient knowledge about the safety involvement in the operation of the installation. He/ she must ensure the safety of his/ her workmen during the operation.
- 3 The contractor must provide means and organization to comply with the safety and health measures required at the workplace
- 4 "Cold Work Permit/ Hot Work Permit" shall be obtained from the concerned Installation Manager of the installation before starting of the work and will be renewed from time to time as required. Further competent representative of the contractor with the approval of M/s OIL will have to be present at the work site throughout the working time to ensure compliance of safety measures while executing the job at site.
- 5 On site welding/ cutting/ grinding operations of the interconnection pipelines shall be avoided as far as possible taking into consideration of minimum safety distance for such an operation. If necessary and if advised by the company engineer, it will be done at a safe distance within the installation and will be transported to the site for boxing up.
- 6 Tools, Tackles, materials etc to be used by the contractor / contractor's personnel's will be of non-sparking type.
- 7 Any other safety measures that might require to be adopted during the work will be intimated and shall be strictly followed by the contractor.
- 8 Stand by firefighting equipment will be deployed at the work site by OIL. However, at least two of the contractor's personnel deployed for the work must be capable of handling the firefighting equipment at the time of emergency and the persons will have to be present at the work site throughout the working time.
- 9 Every person deployed by the contractor in a mine must wear safety gadgets to be provided by the contractor. The Contractor shall provide proper Personnel Protective Equipment as per the hazard identified and risk assessed for the job and conforming to statutory requirement and company PPE schedule. Safety appliances like protective footwear, Safety Helmet and Full Body harness has to be DGMS approved. Necessary supportive document shall have to be submitted as proof. If the Contractor fails to provide the safety items as mentioned above to the working personnel, the Contractor may apply to the Company (OIL) for providing the same. OIL will provide the safety items, if available. But in turn, OIL will recover the actual cost of the items by deducting from Contractor's Bill. However, it will be the Contractor's sole responsibility to ensure that the persons engaged by him in the mines use the proper PPE while at work. All the safety gears mentioned above are to be provided to the working personnel before commencement of the work.

- 10 The Contractor shall prepare written Safe Operating Procedure (SOP) for the work to be carried out, including an assessment of risk, wherever possible and safe methods to deal with it/them. The SOP should clearly state the risk arising to men, machineries & material from the mining operation/operations to be done by the contractor and how it is to be managed. The SOP should be approved by Engineer-In-Charge before carrying out the job.
- 11 The contractor shall provide a copy of the SOP to the person designated by the mine owner who shall be supervising the contractor's work.
- 12 Keep an up to date SOP and provide a copy of changes to a person designated by the Mine Owner/Agent/Manager.
- 13 Contractor has to ensure that all work is carried out in accordance with the Statute and SOP and for the purpose, he may deploy adequate qualified and competent personnel for the purpose of carrying out the job in a safe manner. For work of a specified scope/nature, he should develop and provide to the mine owner a site specific code of practice in line.
- 14 All persons deployed by the contractor for working in a mine must undergo Mines Vocational Training, initial medical examination, PME. They should be issued cards stating the name of the contractor and the work and its validity period, indicating status of MVT, IME & PME.
- 15 The contractor shall submit to DGMS returns indicating - Name of his firm, Registration number, Name and address of person heading the firm, Nature of work, type of deployment of work persons, Number of work persons deployed, how many work persons hold VT Certificate, how many work persons undergone IME and type of medical coverage given to the work persons.
- 16 The return shall be submitted quarterly (by 10th of April, July, October & January) for contracts of more than one year. However, for contracts of less than one year, returns shall be submitted monthly.
- 17 It will be entirely the responsibility of the Contractor/his Supervisor/representative to ensure strict adherence to all HSE measures and statutory rules during operation in OIL's installations and safety of workers engaged by him. The crew members will not refuse to follow any instruction given by company's Installation Manager/Safety Officer /Engineer/Official/Supervisor/Junior Engineer for safe operation.
- 18 Any compensation arising out of the job carried out by the Contractor whether related to pollution, Safety or Health will be paid by the contractor only.
- 19 Any compensation arising due to accident of the Contractor's personnel while carrying out the job, will be payable by the contractor.
- 20 The contractor shall have to report all incidents including near miss to Installation Manager/departmental representative of the concerned department of OIL.
- 21 The contractor has to keep a register of the persons employed by him/her. The contractor's supervisor shall take and maintain attendance of his men every day for the work, punctually.

- 22 If the company arranges any safety class/training for the working personnel at site (company employee, contractor worker, etc) the contractor will not have any objection to any such training.
- 23 The health check up of contractor's personnel is to be done by the contractor in authorized Health Centers as per OIL's requirement & proof of such test(s) is to be submitted to OIL. The frequency of periodic medical examinations should be every five years for the employees below 45 years of age and every three years for employees of 45 years of age and above.
- 24 To arrange daily tool box meeting and regular site safety meetings and maintain records.
- 25 Records of daily attendance, accident report etc. are to be maintained in Form B, E, J (as per Mines Rules 1955) by the contractor.
- 26 A contractor employee must, while at work, take reasonable care for the health and safety of people who are at the employee's place of work and who may be affected by the employee's act or omissions at work.
- 27 A contractor employee must, while at work, cooperate with his or her employer or other persons so far as is necessary to enable compliance with any requirement under the act or the regulations that is imposed in the interest of health, safety and welfare of the employee or any other person.
- 28 Contractor's arrangements for health and safety management shall be consistent with those for the mine owner.
- 29 In case Contractor is found non-compliant of HSE laws as required company will have the right for directing the contractor to take action to comply with the requirements, and for further non-compliance, the contractor will be penalized prevailing relevant Acts/Rules/Regulations.
- 30 When there is a significant risk to health, environment or safety of a person or place arising because of a non-compliance of HSE Measures Company will have the right to direct the contractor to cease work until the non-compliance is corrected.
- 31 The contractor should prevent the frequent change of his contractual employees as far as practicable.
- 32 ERECTION OF SCAFFOLDING:
- a. Erection of scaffolding is to be done after obtaining of safety permit from OIL.
 - b. Scaffolding is to made in accordance to the applicable statutory Codes as applicable and such recrds/certifications are to be submitted along with the reports.
- 33 The contractor should provide and maintain workplaces, plant, equipment, tools and machinery and organize construction work so that, there is no risk of accident or injury to health of workers. In particular, construction work should be planned, prepared and undertaken so that:
- a. Dangers, liable to arise at the workplace, are prevented;

- b. excessively or unnecessarily strenuous work positions and movements are avoided;
 - c. Organization of work takes into account the safety and health of workers;
 - d. Materials and products used are suitable from a safety and health point of view;
 - e. Working methods are adopted to safeguard workers against the harmful effects of chemical, physical and biological agents.
- 34 The contractor should frame a mutually agreed bridging document between OIL & the contractor with roles and responsibilities clearly defined.
- 35 For any HSE matters not specified in the contract document, the contractor will abide the relevant and prevailing Acts/rules/regulations/pertaining to Health, Safety and Environment.

(Seal)

Yours Faithfully

Date_____

M/s_____

FOR & ON BEHALF OF CONTRACTOR

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 Bidder) for the last 03(Three) completed accounting years upto.....**(as the case may be)** are correct.

YEAR	TURN OVER In INR	NET WORTH In INR

Place:

Date:

Seal:

Membership Number :

Signature

Registration No. :

<p style="text-align: center;">OIL INDIA LIMITED (A Government of India Enterprise) Duliajan, Assam</p>

<p><u>DESCRIPTION OF WORK/SERVICE:</u> Hiring of services for Health monitoring of pipeline & pressure vessels in total Twenty Six (26) Gas Processing installations by adopting Magnetic Particle Testing /Ultrasonic thickness test method/Radiographic Testing after Visual Inspection.</p>

PRICE BID FORMAT CDO1799P20

		NAME OF BIDDER
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100	100	

		<u>Bidder's GST No.</u>
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SAC/HSN Code

<u>Select the benefit sought under the Policy</u> <u>(Use Drop Down List)</u>	
--	--

Item No.	Description of Services (For detailed description of Services Refer SOQ)	UOM	Estimated Quantity	Rate (Rs.) to be quoted Excluding GST	Applicable GST Rate in %	Applicable GST (Select from Drop down List)	Amount (Rs.) Excluding GST	Amount (Rs.) Including GST
			A	B	C		D = A * B	E = D+(D*C%)
10	Visual Inspection & prepare layout diagram	JOB	26.00				0.00	0.00
20	Ultrasonic Thickness Measurement	PTS	13,000.00				0.00	0.00
30	Magnetic Particle Test	M2	6,240.00				0.00	0.00
40	Ultrasonic Flaw Detection	M	3,640.00				0.00	0.00
50	Ultrasonic Flaw Detection for T joints	NO	884.00				0.00	0.00
60	Radiographic weld inspection (75/50mm)	JT	416.00				0.00	0.00
70	Radiographic weld inspection (150/100mm)	JT	1,040.00				0.00	0.00
80	Radiographic weld inspection (250/200mm)	JT	624.00				0.00	0.00
90	Radiographic weld inspection (300 & above)	JT	520.00				0.00	0.00
Total (Rs)							0.00	0.00

	The above cost should be maintained under "Total Bid Value" in the E-Tender Portal
NOTE:	
1. The price/rate(s) quoted by the Bidders will be inclusive of all taxes except GST (i.e. IGST or CGST and SGST/UTGST as applicable in case of interstate supply or intra state supply	
2. Price Bids shall be evaluated on overall lowest cost to OIL (L-1 offer) basis i.e. considering total quoted price for all services including applicable GST(CGST & SGST/UTGST or IGST)	
3. OIL will prefer to deal with registered bidder under GST. Therefore, bidders are requested to get themselves registered under GST, if not registered yet. However, in case any unregistered bidder is submitting their bid, their prices will be loaded with applicable GST while evaluation of bid. Where OIL is entitled for input credit of GST, the same will be considered for evaluation of bid as per evaluation methodology of tender document.	
4. Price Bid uploaded without giving any of the details of the taxes (Including rates and amounts) will be considered as inclusive of all taxes including GST. When a bidder mentions taxes as extra without specifying the rates & amount, the offer will be loaded with maximum value towards taxes received against the tender for comparison purposes. If the bidder emerges as lowest bidder after such loading, in the event of order on that bidder, taxes mentioned by OIL on the Purchase Order/Contracts will be binding on the bidder.	
5. Input Tax Credit on GST (Goods & Service Tax) for this service is NOT available to OIL & The bids will be evaluated based on total price including GST.	
6. Bidder may seek benefits under Public Procurement Policy for MSEs – Order 2012.	
7. Refer to GCC for detail of GST.	
8. Refer to SOQ & SCC for Item detail Description.	
9. Mobilisation Period: 15 (Fifteen) days from the date of Issue of LOA.	

BID FORM

To
M/s Oil India Limited,
P.O. Duliajan, Assam, India

Sub: IFB No. CDO1799P20

Gentlemen,

Having examined the General and Special Conditions of Contract and the Terms of Reference including all attachments thereto, the receipt of which is hereby duly acknowledged, we the undersigned offer to perform the work/services in conformity with the said conditions of Contract and Terms of Reference for the sum quoted in the Price Bid Format or such other sums as may be ascertained in accordance with the Schedule of Prices attached herewith and made part of this Bid.

We undertake, if our Bid is accepted, to commence the work as per the terms & conditions set out in the subject tender.

If our Bid is accepted, we will submit the Performance Security Deposit as specified in the tender document for the due performance of the Contract.

We agree to abide by this Bid for a period of 90 days from the original date of Bid closing and it shall remain binding upon us and may be accepted at any time before the expiration of that period.

Until a formal Contract is prepared and executed, this Bid, together with your written acceptance thereof in your notification of award shall constitute a binding Contract between us.

We understand that you are not bound to accept the lowest or any Bid you may receive.

Dated this _____ day of _____ 2019.

Authorised Person's Signature: _____

Name: _____

Designation: _____

Seal of the Bidder:

STATEMENT OF NON-COMPLIANCE (IF ANY)**(Only exceptions/deviations to be rendered)**

1.0 The Bidder shall furnish detailed statement of **exceptions/deviations**, if any, to the IFB stipulations, terms and conditions in respect of each Section of Bid Document in the following format:

Section No.	Clause No. (Page No.)	Non-Compliance	Remarks

Signature of Bidder: _____

Name: _____

NOTE: OIL INDIA LIMITED expects the bidders to fully accept the terms and conditions of the bid document. However, should the bidders still envisage some exceptions/deviations to the terms and conditions of the bid document, the same should be indicated as per above format and submit along with their bids. If the **“Statement of Non-Compliance”** in the above Proforma is left blank (or not submitted along with the Bid), then it would be constructed that the bidder has not taken any exception/deviation to the IFB requirements.

PROFORMA LETTER OF AUTHORISATION FOR ATTENDING BID OPENING

**TO
CGM (CONTRACTS)
OIL INDIA LIMITED
P.O. DULIAJAN-786602
Assam, India**

Sir,

SUB: OIL's IFB No. CDO1799P20

I/We _____ confirm that Mr. _____ (Name and address) as authorised to represent us during bid opening on our behalf with you against IFB No. **CDO1799P20** for **Hiring of services for Health monitoring of pipeline & pressure vessels in total Twenty Six (26) Gas Processing installations by adopting Magnetic Particle Testing/Ultrasonic thickness test method/ Radiographic Testing after Visual Inspection.**

Yours Faithfully,

Authorised Person's Signature: _____

Name: _____

Signature of Bidder: _____

Name: _____

Date: _____

PROFORMA LETTER OF AUTHORITY

**TO
CGM-CONTRACTS
Contracts Department
P.O. DULIAJAN PIN-786602
Dist. Dibrugarh, Assam
India**

Dear Sir,

SUB: OIL's IFB No. CDO1799P20

We _____ of _____
Confirm that Mr. _____
_____ (Name and Address) is authorised to represent us to Bid,
negotiate and conclude the agreement on our behalf with you against IFB No.
CDO1799P20 for **Hiring of services for Health monitoring of pipeline &
pressure vessels in total Twenty Six (26) Gas Processing installations by
adopting Magnetic Particle Testing/Ultrasonic thickness test method/
Radiographic Testing after Visual Inspection** for any commercial/Legal purpose
etc.

We confirm that we shall be bound by all and whatsoever our said
representative shall commit.

Authorised Person's Signature: _____

Name: _____

Yours faithfully,

Signature: _____

Name & Designation _____

For & on behalf of _____

NOTE: This letter of authority shall be on printed letter head of the bidder, and
shall be signed by a person competent and having the power of attorney (Power of
attorney shall be annexed) to bind such Bidder.

FORM OF BID SECURITY (BANK GUARANTEE FORMAT)

To
M/s OIL INDIA LIMITED,
CONTRACTS DEPARTMENT,
DULIAJAN, ASSAM, INDIA, PIN-786602

WHEREAS, (Name of Bidder) _____ (hereinafter called "the Bidder") has submitted their offer Dated _____ for the provision of certain services (hereinafter called "the Bid") against OIL INDIA LIMITED, Duliajan, Assam, India (hereinafter called the Company's) Tender No. _____ KNOW ALL MEN BY these presents that we (Name of Bank) _____ of (Name of Country) _____ having our registered office at _____ (hereinafter called "Bank") are bound unto the Company in the sum of (*_____) for which payment well and truly to be made to Company, the Bank binds itself, its successors and assignees by these presents.

SEALED with the said Bank this ____ day of _____ 20_____

THE CONDITIONS of these obligations are:

1. If the Bidder withdraws their Bid within its original/extended validity; or
2. The Bidder modifies/revises their bid suomoto; or
3. The Bidder does not accept the contract; or
4. The Bidder does not furnish Performance Security Deposit within the stipulated time as per tender/contract; or
5. If it is established that the Bidder has submitted fraudulent documents or has indulged into corrupt and fraudulent practice.

We undertake to pay to Company up to the above amount upon receipt of its first written demand (by way of letter/fax/cable), without Company having to substantiate its demand provided that in its demand Company will note that the amount claimed by it is due to it owing to the occurrence of any of the conditions, specifying the occurred condition or conditions.

This guarantee will remain in force up to and including the date (**--/--/--) and any demand in respect thereof should reach the Bank not later than the above date.

The details of the Issuing Bank and Controlling Bank are as under:

A. Issuing Bank:

BANK FAX NO:

BANK EMAIL ID:

BANK TELEPHONE NO.:

IFSC CODE OF THE BANK:

B. Controlling Office:

Address of the Controlling Office of the BG issuing Bank:

Name of the Contact Person at the Controlling Office with Mobile No. and e-mail address:

SIGNATURE AND SEAL OF THE GUARANTORS _____

Name of Bank & Address _____

Witness _____

Address _____

(Signature, Name and Address)

Date: _____

Place: _____

- * The Bidder should insert the amount of the guarantee in words and figures.
- ** Date of expiry of Bank Guarantee should be minimum 30 days after the end of the validity period of the Bid/as specified in the Tender.

Note:

The Bank Guarantee issuing bank branch shall ensure the following:

- a) The Bank Guarantee issued by the bank shall be routed through SFMS platform as per the following details:
 - i) “MT 760/MT 760 COV” for issuance of bank guarantee.
 - ii) “MT 760/MT 767 COV” for amendment of bank guarantee.

The above message/intimation shall be sent through SFMS (indicating the Tender Number) by the BG issuing bank branch to Axis Bank, Duliajan Branch, IFS Code: UTIB0001129, Branch address: AXIS Bank Ltd., Duliajan Branch, Daily Bazar, Jyotinagar, Duliajan, District Dibrugarh, PIN: 786602.

- b) Bank Guarantee issued by a Scheduled Bank in India at the request of some other Non-Scheduled Bank of India shall not be acceptable.

**[TO BE FILLED-UP/SUBMITTED BY THE VENDOR ON ITS LETTER HEAD FOR
E-REMITTANCE]**

Name:

FULL Address:

Phone Number:

Mobile Number:

E-mail address:

Fax Number:

Bank Account Number (in which the Bidder wants remittance against invoices):

Bank Name:

Branch:

Address of the Bank:

Bank Code:

IFSC/RTGS Code of the Bank:

NEFT Code of the Bank:

PAN Number:

GST Registration Number:

Signature of Bidder with Official Seal

FORM OF PERFORMANCE BANK GUARANTEE

(TO BE FURNISHED BY THE CONTRACTOR IN CASE OF SUBMITTING PERFORMANCE SECURITY IN THE FORM OF BANK GUARANTEE AFTER ISSUE OF LOA)

**To
M/s OIL INDIA LIMITED,
CONTRACTS DEPARTMENT
DULIAJAN, ASSAM, INDIA, PIN-786602**

WHEREAS _____ (Name and address of Contractor) (hereinafter called "Contractor") had undertaken, in pursuance of Contract No. _____ to execute _____ (Brief Description of the Work) (hereinafter called "the Contract").

AND WHEREAS it has been stipulated by you in the said Contract that the Contractor shall furnish you with a Bank Guarantee as security for compliance with Contractor's obligations in accordance with the Contract.

AND WHEREAS we have agreed to give the Contractor such a Bank Guarantee; NOW THEREFORE we hereby affirm that we are Guarantors on behalf of the Contractor, up to a total of (Amount of Guarantee in figures) _____ (in words _____), such amount being payable in the types and proportions of currencies in which the Contract price is payable, and we undertake to pay you, upon your first written demand and without cavil or argument, any sum or sums within the limits of guarantee sum as aforesaid without your needing to prove or to show grounds or reasons for your demand for the sum specified therein. We hereby waive the necessity of your demanding the said debt from the Contractor before presenting us with the demand.

We further agree that no change or addition to or other modification of the terms of the Contract or the work to be performed there under or of any of the Contract documents which may be made between you and the Contractor shall in any way cease us from any liability under this guarantee, and we hereby waive notice of such change, addition or modification.

This guarantee is valid until the _____ day of _____.

The details of the Issuing Bank and Controlling Bank are as under:

A. Issuing Bank:

BANK FAX NO:

BANK EMAIL ID:

BANK TELEPHONE NO:

IFSC CODE OF THE BANK:

B. Controlling Office:

Address of the Controlling Office of the BG issuing Bank:

Name of the Contact Person at the Controlling Office with Mobile No. and e-mail address:

SIGNATURE AND SEAL OF THE GUARANTORS _____

Designation _____

Name of Bank _____

Address _____

Witness _____

Address _____

Date: _____

Place: _____

Note:

The Bank Guarantee issuing bank branch shall ensure the following:

- a) The Bank Guarantee issued by the bank shall be routed through SFMS platform as per the following details:
 - i) “MT 760/MT 760 COV” for issuance of bank guarantee.
 - ii) “MT 760/MT 767 COV” for amendment of bank guarantee.

The above message/intimation shall be sent through SFMS (indicating the Contract Number) by the BG issuing bank branch to Axis Bank, Duliajan Branch, IFS Code: UTIB0001129, Branch address: AXIS Bank Ltd., Duliajan Branch, Daily Bazar, Jyotinagar, Duliajan, District Dibrugarh, PIN: 786602.

- b. Bank Guarantee issued by a Scheduled Bank in India at the request of some other Non-Scheduled Bank of India shall not be acceptable.

AGREEMENT FORM

This Agreement is made on ____ day of _____ between Oil India Limited, a Government of India Enterprise, incorporated under the Companies Act 1956, having its registered office at Duliajan in the State of Assam, hereinafter called the "Company" which expression unless repugnant to the context shall include executors, administrators and assignees on the one part, and M/s. _____ (Name and address of Contractor) hereinafter called the "Contractor" which expression unless repugnant to the context shall include executors, administrators and assignees on the other part,

WHEREAS the Company desires that Services _____ (brief description of services) should be provided by the Contractor as detailed hereinafter or as Company may requires;

WHEREAS, Contractor engaged themselves in the business of offering such services represents that they have adequate resources and equipment, material etc. in good working order and fully trained personnel capable of efficiently undertaking the operations and is ready, willing and able to carry out the said services for the Company as per Section-II attached herewith for this purpose and

WHEREAS, Company had issued a firm Letter of Award No. _____ dated _____ based on Offer No. _____ dated _____ submitted by the Contractor against Company's IFB No. _____ and the Contractor accepted the same vide Letter No. _____ dated _____.

WHEREAS, the Contractor has furnished to Company the performance security in the form of DD/BC/BG for Rs. _____ (being 10% of annualized contract value) with validity of 03 (three) months beyond the contract period.

All these aforesaid documents shall be deemed to form and be read and construed as part of this agreement/contract. However, should there be any dispute arising out of interpretation of this contract in regard to the terms and conditions with those mentioned in Company's tender document and subsequent letters including the Letter of Intent and Contractor's offer and their subsequent letters, the terms and conditions attached hereto shall prevail. Changes, additions or deletions to the terms of the contract shall be authorized solely by an amendment to the contract executed in the same manner as this contract.

NOW WHEREAS, in consideration of the mutual covenants and agreements hereinafter contained, it is hereby agreed as follows –

1. In this Agreement words and expressions shall have the same meanings as are respectively assigned to them in the Conditions of Contract referred to.
2. In addition to documents herein above, the following Sections and Annexures attached herewith shall be deemed to form and be read and construed as part of this agreement viz.:

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- (a) PART-I indicating the General Conditions of this Contract;
- (b) PART-II indicating the Schedule of work, unit, quantities & rates;
- (c) PART-III indicating the Special Conditions of Contract;
- (d) PART-V indicating the Safety Measures.

3. In consideration of the payments to be made by the Company to the Contractor as hereinafter mentioned, the Contractor hereby covenants with the Company to provide the Services and to remedy defects therein in conformity in all respect with the provisions of this Contract.

4. The Company hereby covenants to pay the Contractor in consideration of the provision of the Services and the remedying of defects therein, the Contract Price or such other sum as may become payable under the provisions of this Contract at the times and in the manner prescribed by this Contract.

IN WITNESS thereof, each party has executed this contract at Duliajan, Assam as of the date shown above.

Signed, Sealed and Delivered,

For and on behalf of
Company (Oil India Limited)

for and on behalf of Contractor
(M/s. _____)

Name:

Name:

Status:

Status:

In presence of

In presence of

1.

1.

2.

2.

Format of undertaking by Bidders towards submission of authentic information/documents (To be typed on the letter head of the bidder)

Ref. No _____

Date _____

Sub: Undertaking of authenticity of information/documents submitted

Ref: Your Tender No. CDO1799P20

**To,
The CGM-Contracts
Contracts Department,
OIL, Duliajan**

Sir,

With reference to our quotation against your above-referred tender, we hereby undertake that no fraudulent information/documents have been submitted by us.

We take full responsibility for the submission of authentic information/documents against the above cited bid.

We also agree that, during any stage of the tender/contract agreement, in case any of the information/documents submitted by us are found to be false/forged/fraudulent, OIL has right to reject our bid at any stage including forfeiture of our EMD and/or PBG and/or cancel the award of contract and/or carry out any other penal action on us, as deemed fit.

Yours faithfully,

For (type name of the firm here)

Signature of Authorized Signatory

Name :

Designation :

Phone No.

Place :

Date :

(Affix Seal of the Organization here, if applicable)

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Bidder's Name: _____

Sl. No.	Clause No. of BEC/BRC	Description	Compliance		Bidder to indicate Relevant Page No. of their Bid to support the remarks/ compliance
			Yes	No	
1	1.0	<p><u>BID EVALUATION CRITERIA (BEC)</u></p> <p>The bid shall conform generally to the specifications and terms and conditions given in the Tender Documents. Bids will be rejected in case services offered do not conform to the required parameters stipulated in the technical specifications. Notwithstanding the general conformity of the bid to the stipulated specifications, the following mandatory requirements will have to be particularly met by the Bidders without which the same will be considered as non-responsive and rejected. All the documents related to BEC must be submitted along with the Technical Bid.</p>			
<u>1.1 FINANCIAL CRITERIA</u>					
2	1.1.1	Annual Financial Turnover of the bidder during any of preceding 03 (Three) financial/accounting years from the original bid closing date should be at least Rs. 9,70,700.00 (Rupees Nine Lakh Seventy Thousand Seven Hundred only) .			
3	1.1.2	<p>Net worth of the bidder must be Positive for the preceding financial/accounting year.</p> <p>Note: The Net worth to be considered against Clause 1.1.2 above, should be read in conjunction with the definition of Net worth as mentioned in</p>			

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		Section 2 (57) of The Companies Act, 2013.			
4	Note to BEC Clause 1.1 above	<p>a. For proof of Annual Turnover & Net worth (refer clauses 1.1.1 & 1.1.2 above), any one of the following documents/photocopies must be submitted along with the bid:</p> <p>(i) Audited Balance Sheet along with Profit & Loss account.</p> <p style="text-align: center;">OR</p> <p>(ii) A certificate issued by a practicing Chartered or Cost Accountant (with Membership Number and Firm Registration Number), certifying the Annual turnover & Net worth as per format prescribed in Annexure-X.</p> <p>b. 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 _____ have actually not been audited as on original bid closing date'.</p> <p>c. In case the bidder is a Central Govt. Organization/PSU/State Govt. Organization/Semi-State Govt. Organization or any other Central/State Govt. Undertaking, where the auditor is appointed only after the approval of Comptroller and Auditor General of India and the Central Government, their certificates may be accepted even though FRN is not available. However, bidder to provide documentary evidence for the same.</p>			

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		<p>d. In case the bidder is a Government Department, they are exempted from submission of documents mentioned under para a. and b. above.</p> <p>e. Bid will be rejected if not accompanied with adequate documentary proof in support of Annual turnover & Net worth as mentioned in Para 1.1.1 & 1.1.2.</p>			
1.2 TECHNICAL CRITERIA					
5	1.2	The bidder must have experience in successfully executing/completing at least 01 (One) SIMILAR work of minimum Rs. 16,17,800.00 (Rupees Sixteen Lakh Seventeen Thousand and Eight Hundred only) under single Contract in previous 07 (seven) years to be reckoned from the original bid closing date in Central Govt./State Govt./Public Sector Undertaking/State Govt. Enterprise/any E&P Company.			
6	Note to BEC clause 1.2 above	<p>a. "SIMILAR" nature of work mentioned in 1.2 means: "The job involving health check-up/Non Destructive Test for various equipment of an Oil/ Gas Installation like OCS/GCS/ EPS/QPS/Crude Oil Tank Farm/Refinery, etc."</p> <p>b. For proof of requisite Experience (refer Clause No. 1.2), the following documents/ photocopy (self-attested/attested) must be submitted along with the bid:</p> <p>I. <u>In case work experience is against OIL's Contract:</u> Bidder must submit Job Completion Certificate issued by the company indicating the following:</p> <p style="margin-left: 40px;">A. Work order no./Contract no. B. Gross value of job done C. Period of Service D. Nature of Service</p> <p>II. <u>In case work experience is not against OIL's Contract:</u></p>			

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		<p>Bidder must submit the following:</p> <p>A. Contract document showing details of work, AND</p> <p>B. Job Completion Certificate showing:</p> <p>(a) Gross value of job done</p> <p>(b) Nature of job done and Work order no./Contract no.</p> <p>(c) Contract period and date of completion</p> <p>OR</p> <p>C. SES (Service Entry Sheet)/Certificate of Payment (COP) issued by the company indicating the following:</p> <p>(a) Work order no./Contract no.</p> <p>(b) Gross value of jobs done</p> <p>(c) Period of Service</p> <p>(d) Nature of Service</p> <p>c. Only Letter of Intent (LOI)/Letter of Award (LOA), or Work Order(s) are not acceptable as evidence.</p> <p>d. Mere award of contract(s) will not be counted towards experience. Successful completion of the awarded contract(s) to the extent of volume & value, as stipulated respectively under Clause Nos. 1.2 will only be treated as acceptable experience.</p> <p>e. Following work experience will also be taken into consideration:</p> <p>(i) If the prospective bidder has executed contract in which similar work is also a component of the contract.</p> <p>(ii) If the prospective bidder is executing similar work which is still running and the contract value/quantity executed prior to original bid closing date is equal to or more than the minimum prescribed value in the BEC.</p> <p>(iii) In case the start date of the requisite experience is beyond the prescribed 07 (seven) years reckoned from the original bid</p>			
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		<p>closing date but completion is within the prescribed 07 (seven) years reckoned from the original bid closing date.</p> <p>Proof of work experience against Para e. (i) and (ii) above, to satisfy a) similar work b) minimum prescribed value/qty c) prescribed period of 07 years, to be submitted as below:</p> <p>I. <u>In case requisite experience is against OIL's Contract:</u> Bidder must submit the breakup of similar work and its value/quantity mentioning SES No. and copies of all relevant SES.</p> <p>II. <u>In case requisite experience is NOT against OIL's Contract:</u> Bidder must submit the breakup of similar work and its value/quantity executed within the prescribed period of 07 (Seven) years reckoned from the original bid closing date. The breakup must be certified by the end user or a certificate issued by a practicing Chartered/Cost Accountant Firm (with Membership Number & Firm Registration Number).</p> <p>Proof of work experience against Para e. (iii) above, to satisfy a) similar work b) minimum prescribed value/qty c) prescribed period of 07 years, to be submitted as below:</p> <p>I. <u>In case requisite experience is against OIL's Contract:</u> Bidder must submit the following:</p> <ul style="list-style-type: none"> A. Breakup of similar work B. SES (Service Entry Sheet)/Certificate of Payment (COP) issued by the company indicating the following: <ul style="list-style-type: none"> a. Work order no./Contract no. b. Gross value of job done c. Period of Service d. Nature of Service <p>II. <u>In case requisite experience is not against OIL's Contract:</u> Bidder must submit the following:</p> <ul style="list-style-type: none"> A. Breakup of similar work 			
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		<p>B. Contract document showing details of work. AND</p> <p>C. LOA/LOI/Work order showing:</p> <ol style="list-style-type: none"> a. Gross value of job awarded b. Nature of job awarded c. Contract no./Work order no. d. Contract period and date of completion <p>AND</p> <p>D. Certificate of Payment (COP)/SES (Service Entry Sheet) up to the previous month of the original bid closing date of this tender issued by the company indicating the following:</p> <ol style="list-style-type: none"> a. Work order no./Contract no. b. Gross value of job done c. Period of Work Done <p>f. SIMILAR work executed by a bidder for its own organization/subsidiary cannot be considered as experience for the purpose of meeting BEC.</p> <p>g. Bids submitted for part of the work will be rejected. Bid will be rejected if not accompanied with adequate documentary proof in support of Work experience as mentioned in Para 1.2.</p>			
	1.3	The bidder must categorically confirm in the Technical Bid that in the event of award of contract, mobilization shall be completed within 15 (Fifteen) days from the date of issue of LOA by Company.			
	1.4	The bidder shall provide the list of NDT equipment/apparatus including the brand name & grade of magnetic particles, coupling medium and various types of probes to assess the suitability for NDT works.			
	1.5	The bidder must carry out the job under the supervision of academically qualified competent technical person. The supervisor must be an ASNT/ISNT Level-II certificate holder in the respective area of NDT. The photocopies of valid NDT Level-II certificates on various			

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		techniques of NDT as required in the NIT, should be enclosed during submission of bid and the original certificates should be produced within 15 days of issue of LOI. The supervisor must have 3 years of experience in carrying out similar type of NDT technique.			
	1.6	The bidder must have valid certificate of recognition as Inspector and competent person under SMPV(U) Rules'1981 issued by Chief Controller of Explosives (CCE). Bidder must submit copy of the certificate issued by CCE along with the bid.			
	1.7	The bidder shall confirm in writing that all the electrical appliances/equipment to be used for the job, if any will be suitable for the classified hazardous area as per OMR-1984 or respective DGMS' circulars.			
7	1.8	A substantially responsive bid is one that meets the terms and conditions of the Tender and/or the acceptance of which bid will not result in indeterminate liability on OIL.			
8	1.9	Bidders are required to quote for all the items as per Price Bid Format; otherwise the offer of the bidder will be straightway rejected.			
9	1.10	If there is any discrepancy between the unit price and the total price, the unit price will prevail and the total price shall be corrected. Similarly, if there is any discrepancy between words and figure, the amounts in words shall prevail and will be adopted for evaluation.			
10	1.11	The quantities shown against each item in the "Price Bid Format" shall be considered for the purpose of Bid Evaluation. It is, however, to be clearly understood that the assumptions made in respect of the quantities for various operations are only for the purpose of evaluation of the bid and the Contractor will be paid on the basis of the actual number of days/parameter, as the case may be.			
11	1.12	The bidders are advised not to offer any discount/rebate separately and to offer their prices in the Price Bid Format after considering			

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		discount/rebate, if any.			
12	1.13	Conditional and unsolicited discount will not be considered in evaluation. However, if such bidder happens to be the lowest recommended bidder, unsolicited discount without any condition will be considered for computing the contract price.			
13	1.14	In case of identical overall lowest offered rate by more than 1 (one) bidder, the selection will be made by draw of lot between the parties offering the same overall lowest price.			
14	1.15	<p><u>PURCHASE PREFERENCE CLAUSE:</u> Purchase Preference to Micro and Small Enterprises registered with District Industry Centers or Khadi and Village Industries Commission or Khadi and Village Industries Board or Coir Board or National Small Industries Corporation or Directorate of Handicrafts and Handloom or any other body specified by Ministry of MSME:</p> <p>1.15.1 In case participating MSEs Quote price within price band of L1+15%, such MSE shall be considered for award of contract by bringing down their price to L1 price in a situation where L1 price is from someone other than a MSE.</p> <p>1.15.2 In case of more than one such MSE qualifying for 15% purchase preference, the contract shall be awarded to lowest eligible MSE amongst the MSEs qualifying for 15% purchase preference.</p> <p>1.15.3 <u>Documentation required to be submitted by MSEs:</u> Copy of valid Registration Certificate, if bidder is a Micro or Small Enterprises (MSE) registered with District Industry Centers or Khadi and Village Industries Commission or Khadi and Village Industries Board or Coir Board or National Small Industries Corporation or Directorate of Handicrafts and Handloom or Udyog Aadhaar Memorandum or any other body specified by Ministry of MSME. The Registration Certificate should clearly indicate the monetary limit, if any and the items for which bidder are registered with any of the aforesaid agencies. In case</p>			

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		bidding MSE is owned by Schedule Caste or Schedule Tribe entrepreneur, valid documentary evidence issued by the agency who has registered the bidder as MSE owned by SC/ST entrepreneur should also be enclosed.			
15	1.16	Price Bids shall be evaluated on overall lowest cost to OIL (L-1 offer) basis i.e. considering total quoted price for all services including applicable GST (CGST & SGST/UTGST or IGST).			
16	1.17	<p>OIL will prefer to deal with registered bidder under GST. Therefore, bidders are requested to get themselves registered under GST, if not registered yet.</p> <p>However, in case any unregistered bidder is submitting their bid, their prices will be loaded with applicable GST while evaluation of bid. Where OIL is entitled for input credit of GST, the same will be considered for evaluation of bid as per evaluation methodology of tender document.</p>			
17	1.18	<p>Price Bid uploaded without giving any of the details of the taxes (Including rates and amounts) will be considered as inclusive of all taxes including GST.</p> <p>When a bidder mentions taxes as extra without specifying the rates & amount, the offer will be loaded with maximum value towards taxes received against the tender for comparison purposes. If the bidder emerges as lowest bidder after such loading, in the event of order on that bidder, taxes mentioned by OIL on the Purchase Order/Contracts will be binding on the bidder.</p>			
18	1.19	Input Tax Credit on GST (Goods & Service Tax) for this service is NOT available to OIL & the bids will be evaluated based on total price including GST.			
19	1.20	Based on the evaluation of techno-commercially qualified bidders, the job will be awarded to L-1 bidder.			

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2.0 BID REJECTION CRITERIA (BRC):					
20	2.1	The bids are to be submitted in single stage under Composite Bid System i.e. Un-priced Techno-Commercial Bid and Price Bid together. Only the Price Bid should contain the quoted price.			
21	2.2	The price quoted by the successful bidder must be firm during the performance of the contract and not subject to variation on any account except as mentioned in the bid document. Any bid submitted with adjustable price quotation other than the above will be treated as non-responsive and rejected.			
22	2.3	Bid security shall be furnished as a part of the Techno Commercial Un-priced Bid. The amount of bid security should be as specified in the forwarding letter. Any bid not accompanied by a proper bid security will be rejected.			
23	2.4	Bid Documents/User Id & Password for OIL's E-Tender portal are not transferable.			
24	2.5	Any bid received in the form of Physical document/Telex/Cable/Fax/E-mail will not be accepted.			
25	2.6	Bids shall be typed or written in indelible ink. The bidder or his authorized representative shall sign the bid digitally, failing which the bid will be rejected.			
26	2.7	Bids shall contain no interlineations, erasures or overwriting except as necessary to correct errors made by bidder, in which case such corrections shall be initiated by the persons(s) signing (digitally) the bid. However, white fluid should not be used for making corrections. Any bid not meeting this requirement shall be rejected.			
27	2.8	Any bid containing false statement will be rejected and action will be taken by Company as per Bid Document.			

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28	2.9	Bidders must quote clearly and strictly in accordance with the price schedule outlined in Price Bidding Format attached under "Notes and Attachments" tab in the main bidding engine of OIL's E-Tender portal; otherwise the bid will be rejected. All other techno-commercial documents other than price details to be submitted with Un-priced Techno-Commercial Bid as per tender requirement under "Technical Attachment" Tab Page only.			
29	2.10	<p>Bidder must accept and comply with the following provisions as given in the Tender Document in toto, failing which offer will be rejected:</p> <ul style="list-style-type: none"> (i) Firm price (ii) EMD/Bid Bond (iii) Period of validity of Bid (iv) Price Schedule (v) Performance Bank Guarantee/Security deposit (vi) Delivery/Completion Schedule (vii) Scope of work (viii) Guarantee of material/work (ix) Liquidated Damages clause (x) Tax liabilities (xi) Arbitration/Resolution of Dispute Clause (xii) Force Majeure (xiii) Applicable Laws (xiv) Specifications 			
30	2.11	There should not be any indication of price in the Un-priced Techno-Commercial Bid. A bid will be straightway rejected if this is given in the Un-priced Techno-Commercial Bid.			
31	2.12	Bid received with validity of offer less than 90 (ninety) days from the date of Technical Bid opening will be rejected.			

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33	3.0	<p><u>GENERAL:</u></p> <p>3.1 In case bidder takes exception to any clause of bidding document not covered under BEC/BRC, then the Company has the discretion to load or reject the offer on account of such exception if the bidder does not withdraw/modify the deviation when/as advised by company. The loading so done by the company will be final and binding on the bidders. No deviation will however be accepted in the clauses covered under BEC/BRC.</p> <p>3.2 To ascertain the substantial responsiveness of the bid the Company reserves the right to ask the bidder for clarification in respect of clauses covered under BEC/BRC also and such clarifications fulfilling the BEC/BRC clauses in toto must be received or before the deadline given by the company, failing which the offer will be will be evaluated based on the submission. However, mere submission of such clarification shall not make the offer responsive, unless company is satisfied with the substantial responsiveness of the offer.</p> <p>3.3 If any of the clauses in the BEC/BRC contradict with other clauses of bidding document elsewhere, the clauses in the BEC/BRC shall prevail.</p> <p>3.4 Bidder(s) must note that requisite information(s)/financial values etc. as required in the BEC/BRC & Tender are clearly understandable from the supporting documents submitted by the Bidder(s); otherwise Bids shall be rejected.</p> <p>3.5 OIL will not be responsible for delay, loss or non-receipt of applications for participating in the bid sent by mail and will not entertain any correspondence in this regard.</p> <p>3.6 The originals of documents [furnished by bidder(s)] shall have to be produced by bidder(s) to OIL as and when asked for.</p>			
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