

Tender No. & Date : SSH4790P21/05 31.07.2020

Tender Fee : INR 0.00
Bid Security Amount : INR 27,500.00

Bidding Type : Single Bid (Composite Bid)

Bid Closing On : 02.09.2020 at 13:00 hrs. (IST)
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Performance Guarantee : Applicable

OIL INDIA LIMITED invites Press tenders for items detailed below:

Item No./ Mat. Code	Material Description	Quantity	UOM
10 85040106	<p>HIGH TEMPERATURE HIGH PRESSURE FLUID LOSS AND RHEOLOGY CONTROL AGENT. Resinated Lignite</p> <p>1. Physical State :</p> <p>The material, as received, should be black or brown coloured free flowing powder, free from lumps, dirt and foreign matter.</p> <p>2. Moisture Content, measured at 105 +/- 2 DegC., % by mass Maximum. : 15.00</p> <p>3. Solubility in Distilled water at 26 +/- 2 DegC, % by mass minimum : 70.00</p> <p>4. Apparent Viscosity of 2 % solution in distilled water at 26 +/- 2 DegC, cp, maximum. : 3.00</p> <p>5. Caking Tendency : Should not display any caking tendency when heated to 50 DegC</p> <p>6. Chemical Assy % by mass : (i) Element Iron maximum : 1.80 (ii) Elemental Chromium maximum : 0.10</p> <p>7. Performance Test :</p> <p>A In Fresh Water Mud :</p> <p>(i) Preparation of base mud Prepare a 10% (w/v) bentonite suspension in distilled water using OIL approved bentonite and stir the suspension in a multimixer for 15 minutes so that no lumps are left after the stirring period. Age the suspension for 72 hrs. at 90 +/-2 DegC. After the lapses of the aging period. cool the suspension and adjust the apparent viscosity to 52.5 +/- 2.5 cp by dilution with distilled water, if necessary Divide the mud into two parts.</p> <p>(ii) Untreated mud. Age first part of base mud at 160 +/-2DegC in rolling condition for 24 hrs. cool the mud and stir in a multimixer for15 minutes. Determine apparent viscosity at 26 +/- 2 DegC and HPHT fluid loss at 160 DegC and 500 PSI differential pressure . (a) Apparent viscosity, cp : To determine</p>	1000	BAG

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	<p>(b) HPHT fluid loss, ml : To determine</p> <p>(iii) Treated mud. Treat second part of base mud with 2.0 % (w/v) of the resinated lignite sample and stir the mud for 30 minutes in a multimixer. Adjust the PH of the mud to 9.5 - 10.0 by addition with 5N NaOH solution, if necessary. Age the treated mud at 160 +/- 2 DegC for 24 hrs. in rolling condition. cool and stir for 15 minutes in multimixer. Determine apparent viscosity at 26 +/- 2 DegC and HPHT fluid loss at 160 DegC and 500 PSI differential pressure which should be as follows.</p> <p>(i) Apparent viscosity, cp, maximum : 40 % of 7A (ii,a) (ii) HPHT fluid loss, ml maximum : 50 % of 7A (ii,b)</p> <p>B In Saline Water Mud :</p> <p>(i) Preparation of base mud Prepare a 10% (w/v) bentonite suspension in distilled water using OIL approved bentonite and stir the suspension in a multimixer for 15 minutes so that no lumps are left after the stirring period. Age the suspension for 72 hrs. at 90 +/-2 DegC. After the lapses of the aging period. cool and stir the suspension for 15 minutes in multimixer and determine apparent viscosity which should be 85 +/- 5 cp To this mud add 4% Nacl (w/v) (LR grade) and stir for 30 minutes in a multimixer. Age the mud 24 hrs. at 26 +/- 2 DegC .After aging, stir the mud again for 15 minutes and determine apparent viscosity at 26 +/- 2 DegC which should be 32.5 +/- 2.5 cp. Divide the mud into two parts. by dilution with distilled water, if necessary Divide the mud into two parts.</p> <p>(ii) Untreated mud. Age the first part of saline mud for 24 hrs. at 160 +/-2DegC in rolling condition cool the mud stir for 15 minutes and measure apparent viscosity 26 +/- 2 DegC and HPHT fluid loss at 160 DegC and 500 PSI differential pressure.for 24 hrs. cool the mud and stir in a multimixer for15 minutes. Determine apparent viscosity at 26 +/- 2 DegC and HPHT fluid loss at 160 DegC and 500 PSI differential pressure .</p> <p>(a) Apparent viscosity, cp : To determine (b) HPHT fluid loss, ml : To determine (iii) Treated mud. Treat the second part of the saline mud with 2. % resinated lignite sample and stir the mud for 30 minutes in multimixer. Age the treated mud for 24 hrs at 160 +/- 2 DegC in rolling condition. cool the mud and stir in multimixer foe 15 minutes. Determine apparent viscosity at 26 +/- 2 DegC and HPHT fluid loss at 160 DegC and 500 PSI differential pressure which should be as under .</p> <p>(i) Apparent viscosity, cp, max. : should not be more than that of 7B (ii,a) (ii) HPHT fluid loss, ml max. : 50 % of mud of 7B (ii,b)</p> <p>8. Packing : The material should be packed in good quality moisture proof multiply paper bag strong enough to withstand rigours of transit and storage. Capacity 25 kg net per bag.</p> <p>9. Marking : Each bag should have clear legible marking as given below .</p>		

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Item No./ Mat. Code	Material Description	Quantity	UOM
	(i) Name of the product. (ii) Name of the supplier/manufacturer (iii) Date/Month/Year of Manufacturer (iv) Supply order No. against which the present supply is made. NB: The apparent viscosity shall be measured by a Fann VG meter and the HPHT fluid loss shall be measured in standard HPHT fluid loss apparatus using nitrogen gas as the pressure source.		

Standard Notes: 1.0 The tender will be governed by "General Terms & Conditions" for e-Procurement as per Booklet NO. MM/LOCAL/E-01/2005-May2020 for E-procurement (LCB Tenders) including Amendment and Addendum.

2.0 The bidder should ensure that "Techno-Commercial Unpriced Bid" should contain details as mentioned in the technical specifications as well as BEC/ BRC and upload the same in the Technical RFx Response-> User-> Technical Bid. Please go through the help document in details before uploading the document and ensure uploading of technical bid in the Technical RFx Response-> User-> Technical Bid only. The "Price Bid" must contain the price schedule and the bidder's commercial terms and conditions. The price bid of the items should be uploaded as an attachment under Notes & Attachments tab as per Annexure-P. No price should be given in above Technical Rfx otherwise the offer will be rejected.

3.0 Bid should be valid for minimum 90 days from bid closing date, failing which offer shall be rejected.

4.0 The original bid security (Amount is mentioned above and also in Rfx Parameters of the tender in OIL's e-portal) should reach us before bid closing date and time of the technical bid. Bid without original Bid Security will be rejected. The bidders who are exempted from submitting the Bid Bond should attach documentary evidence in the Technical RFx Response-> User-> Technical Bid as per General Terms and conditions for Local Tender (MM/LOCAL/E-01/2005-MAY2020). **The bid security shall be valid up to 01.03.2021.**

5.0 Performance Security @10% of order value (excluding taxes & duties) is applicable against this tender.

6.0 Please note that all tender forms 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 Head Materials, Materials Department, Oil India Limited, Duliajan- 786602, Assam on or before 13:00 Hrs (IST) on the Bid Closing Date mentioned in the Tender.

- a) Original Bid Security.
- b) Detailed Catalogue.
- c) Any other document required to be submitted in original as per tender requirement.

All documents submitted in physical form should be signed on all pages by the authorised signatory of the bidder and to be submitted in triplicate.

7.0 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

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substantially responsive to the bid in every respect will be at the bidder's risk and may result in the rejection of its offer without seeking any clarifications.

8.0 Bidder's response to all NIT stipulations shall clearly be defined. Bidder shall furnish specific details/ specifications of all major components, systems with Make & Model; etc. Generalised response like - 'As per NIT Specifications/ Technical Leaflet', 'Noted', 'and Accepted' or in any similar fashion is not acceptable.

9.0 Oil India Limited (OIL) has upgraded its E-tender Portal. As part of the new system, the intending bidder must have Encryption Certificate along with Digital Signature Certificate (DSC) of Class III [Organization]. The date for implementation of new system is 12th April 2017 and the requirement of the new DSC will be applicable for the tenders floated on 12th April 2017 onwards. All our current and prospective esteemed bidders are therefore requested to acquire Class III DSC [Organization] along with Encryption Certificate issued by any of the Licensed Certifying Authorities (CA) operating under Controller of Certifying Authorities (CCA) of India as per Indian IT Act 2000. Guideline for getting Digital Signature and other related information are available on the e-tender website www.oilindia.com. The bid signed using any other digital certificate or digital certificate without organization name of the bidder, will be liable for rejection.

10.0 Encryption certificate is mandatorily required for submission of bid. In case bidder created response using one certificate (using encryption key) and bidder subsequently changes the 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 his response. Once decryption is done, the bidder may use his new DSC certificate for uploading and submission of his offer. It is the sole responsibility of the bidder to keep their DSC certificate properly. In case of loss of DSC certificate, Oil India Limited is not responsible.

11.0 The items covered by this tender shall be used by Oil India Limited in the PEL/ ML areas which are issued/ renewed after 01/04/99 and hence Indigenous bidder shall be eligible for concessional rate of GST against Essentiality Certificate wherever applicable, as per Notification No.3/2017 - Integrated/ Central Tax (Rate) dated 28th June, 2017.

12.0 Bidders to take special note of the following conditions:

a) Bidders without having E-tender Login ID and Password should complete their online registration at least seven (7) days prior to the scheduled bid closing date and time of the tender. For online registration, Bidder may visit the OIL's E-tender site <https://etender.srm.oilindia.in/irj/portal>.

b) 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.

c) Categorisation and various criteria applicable to MSE bidders shall be guided by the Gazette notification no. CG-DL-E-26062020-220191 dated 26.06.2020 issued by Ministry of Micro, Small and Medium Enterprises. The existing enterprises registered under EM-Part-II or UAM till 30th June, 2020 shall continue to be valid only for a period up to the 31st day of March, 2021.

The bidder claiming as MSE status (MSE-General, MSE-SC/ST, MSE -Woman) against this tender has to submit following documents for availing the benefits applicable to MSEs:

- i. Udyam Registration No. with Udyam Registration certificate
OR
- ii. Proof of registration with District Industry Centres or Khadi & Village Industries

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Commission or Khadi & Village Industries Board or Coir Board or National Small Industries Corporation or Directorate of Handicrafts & Handloom or Udyog Adhar registration or registration with any other body specified by Ministry of MSME.

Note: 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/ Woman Entrepreneurs should also be enclosed.

d) For availing benefits under Public Procurement Policy (Purchase preference), the interested MSE Bidders must ensure that they are the manufacturers of tendered item(s) and registered with the appropriate authority (as mentioned above) for the said item(s). Bids without EMD shall be rejected, if the technical offer does not include a valid copy of relevant MSE Certificate issued by appropriate authority specifying the item as per tender. Therefore, it is in the interest of such MSE Vendors to furnish a copy of complete certificate to the concerned tender handling officer of OIL at least seven (7) days prior to the scheduled Bid Closing Date of the tender; seeking clarification/ confirmation as to whether their registered item is eligible for EMD exemption or not. Late communications in this regard and request for bid closing date extension on that plea shall not be entertained by Company.

e) Bid Security/EMD/Performance Bank Guarantee- Kindly refer **Annexure-A** attached.

13.0 In case a Start-up [defined as per Ministry of Commerce and Industry (Department of Industrial Policy and Promotion, DIPP) latest notification]/ MSE is interested in supplying the tendered item but does not meet the Pre-Qualifying Criteria (PQC)/ Proven Track Record (PTR) indicated in the tender document, the Start-up/ MSE is requested to write a detailed proposal separately, and not against the present tender requirement, to the tender issuing authority about its product. Such proposals shall be accompanied by relevant documents in support of MSE (where applicable) or in case of Start-up, following documents shall be given:

- i. Certificate of Recognition issued by the Department of Industrial Policy and Promotion, Ministry of Commerce and Industry, Government of India.
- ii. Certificate of incorporation.
- iii. Audited Profit & Loss (P&L) Statement of all the Financial Years since incorporation. In case where the Balance sheet has not been prepared, bidder shall submit a certificate in original from its CEO/ CFO stating the turnover of the bidding entity separately for each Financial Years since incorporation along with a declaration stating the reason for not furnishing the audited P&L Statement. This certificate shall be endorsed by a Chartered Accountant/ Statutory Auditor.

The Proposal shall be examined by OIL and OIL may consider inviting a detailed offer from the Start-up/ MSE with the intent to place a TRIAL or TEST Order, provided the Start-up/ MSE meet the Quality and Technical Specifications.

In case the Start-up/ MSE is successful in the Trial Order, the vendor shall be considered for PQC exemption/ relaxation (as the case may be) for the next tender for such item till the time it remains a Start-up/ MSE.

14.0 Oil India Limited (OIL) has upgraded its E-tender Portal. All the bidders are requested to go through the following documents available on the login Page of the OIL's E-tender Portal before uploading their bid.

- a) Guidelines to Bidders for participating in OIL.
- b) New Vendor Manual.

15.0 Please refer **Annexure-CCC** for BEC/ BRC applicable against this tender. Please ensure compliance to BEC/ BRC and submit requisite documentation, failing which offer may be liable for rejection.

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16.0 To ascertain the substantial responsiveness of the bid, OIL reserves the right to ask the bidder for clarification in respect of clauses covered under BRC also and such clarifications fulfilling the BRC clauses must be received on or before the deadline given by the company, failing which the offer will be summarily rejected.

17.0 The prices of the items should be quoted as per **Annexure-P** and uploaded separately under the tab "Notes & Attachment".

18.0 In view of implementation of GST w.e.f. 01.07.2017, bidders to take note of **Annexure-GST** and to submit their offers complying with the same.

19.0 **FURNISHING FRAUDULENT INFORMATION/ DOCUMENT:** If it is found that a Bidder has furnished fraudulent document/ information, the Bid Security/ Performance Security shall be forfeited and the party will be debarred for a period of 3 (three) years from date of detection of such fraudulent act, besides the legal action. In case of major and serious fraud, period of debarment may be enhanced. In this regard, bidders are requested to submit an Undertaking as per **Annexure-K** along with their offer failing which their offer shall be liable for rejection.

20.0 **ONLINE VIEWING OF PRICE BY BIDDERS:** For convenience of the qualified Bidders and to improve transparency, the rates/costs quoted by bidders against OIL's e-tenders shall be available for online viewing by such Bidders whose price bids are opened by Company. A Bidder can view item-wise rates/ costs of all other such peer bidders against the tender immediately after price bid opening, if the e-tender is floated by Company with PRICE CONDITION. In case the Price-Bid is invited by Company through attachment form under "Notes & Attachment" (i.e., NO PRICE Condition), Bidders must upload their detailed Price-Bid as per the prescribed format under "Notes & Attachment", in addition to filling up the "Total Bid Value" Tab considering the cost of all individual line items and other applicable charges like freight, tax, duties, levies etc. Under NO PRICE Condition (i.e. Price Bid in attachment form), the "Total Bid Value" as calculated & quoted by the Bidder shall only be shared amongst the eligible bidders and Company will not assume any responsibility whatsoever towards calculation errors/ omissions therein, if any. Notwithstanding to sharing the "Total Bid Value" or the same is whether filled up by the Bidder or not, Company will evaluate the cost details to ascertain the inter-se-ranking of bidders strictly as per the uploaded attachment and Bid Evaluation Criteria only. Online view of prices as above shall be available to the Bidders only upto seven days from the date of Price-Bid opening of the e-tender.

21.0 **APPLICABILITY OF BANNING POLICY OF OIL INDIA LIMITED:** Banning Policy dated 6th January, 2017 as uploaded in OIL's website will be applicable against the tender (and order in case of award) to deal with any agency (bidder/ contractor/ supplier/ vendor/ service provider) who commits deception, default, fraud or indulged in other misconduct of whatsoever nature in the tendering process and/or order execution processes. Applicability of the policy shall include but not limited to the following in addition to other actions like invoking bid security/performance security/cancellation of order etc. as deemed fit and as mentioned elsewhere in the tender:

- a) Backing out by bidder within bid validity
- b) Backing out by successful bidder after issue of LOA/ Order/ Contract
- c) Non/ Poor performance and order/ contract execution default

The bidders who are on Holiday/ Banning/ Suspension list of OIL on due date of submission of bid/ during the process of evaluation of the bids, the offers of such bidders shall not be considered for bid opening/evaluation/ award. If the bidding documents were issued inadvertently/ downloaded from website, the offers submitted by such bidders shall also not be considered for bid opening/ evaluation/ Award of Work.

22.0 **CONFIRMATION OF BID SECURITY/ PERFORMANCE SECURITY:** The following clause

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is applicable for bid security/ performance security submitted in the form of bid bond/LC. Bidders are requested to strictly comply to this clause:

The bank guarantee issued by the bank must be routed through SFMS platform as per following details:

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

The above message/ intimation shall be sent through SFMS by the BG issuing bank branch to HDFC Bank, Duliajan Branch, IFS Code-HDFC0002118; SWIFT Code-HDFCINBBCAL.
Branch Address: HDFC Bank Limited, Duliajan Branch, Utopia Complex, BOC Gate, Jayanagar, Duliajan, Dibrugarh, PIN-786602."

- b. The vendor shall submit to OIL the copy of SFMS message as sent by the issuing bank branch along with the original bank guarantee.

23.0 Ministry of Finance of Govt. of India, Department of Expenditure, Public procurement Division vide office memorandum F. No. 6/18/2019-PPD dated 23rd July, 2020 (order-Public Procurement no.1) has proclaimed the insertion of Rule 144 (xi) in the General Financial Rules (GFRs), 2017 w.e.f. 23rd July, 2020 regarding restrictions on procurement from a bidder of a country which shares a land border with India on the grounds of defence of India on matters directly or indirectly related thereto including national security. Bidders are requested to take note of the following clauses and submit their offers accordingly wherever applicable.

Bidders must submit duly sealed & signed undertaking as per format provided vide **Annexure-B** along with the technical bid.

- I. Any bidder from a country which shares a land border with India will be eligible to bid in this tender only if the bidder is registered with the Competent Authority.

Validity of Registration:

In respect of tenders, registration should be valid at the time of submission of bids and at the time of acceptance of bids. In respect of supply otherwise than by tender, registration should be valid at the time of placement of order. If the bidder was validly registered at the time of acceptance/placement of order, registration shall not be a relevant consideration during contract execution.

- II. "Bidder" (including the term 'tenderer', 'consultant' or 'service provider' in certain contexts) means any person or firm or company, including any member of a consortium or joint venture (that is an association of several persons, or firms or companies), every artificial juridical person not falling in any of the descriptions of bidders stated hereinbefore, including any agency branch or office controlled by such person, participating in a procurement process.

- III. "Bidder from a country which shares a land border with India "for the purpose of this Order means:

- a. An entity incorporated, established or registered in such a country; or
- b. A subsidiary of an entity incorporated, established or registered in such a country; or
- c. An entity substantially controlled through entities incorporated, established or registered in such a country; or
- d. An entity whose beneficial owner is situated in such a country; or
- e. An Indian (or other) agent of such an entity; or
- f. A natural person who is a citizen of such a country; or
- g. A consortium or joint venture where any member of the consortium or joint venture falls under any of the above.

- IV. The beneficial owner for the purpose of (iii) above will be as under:

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1. In case of a company or Limited Liability Partnership, the beneficial owner is the natural person(s), who, whether acting alone or together, or through one or more juridical person, has a controlling ownership interest or who exercises control through other means.

Explanation:

a. "Controlling ownership interest" means ownership of or entitlement to more than twenty-five per cent of shares or capital or profits of the company;

b. "Control" shall include the right to appoint majority of the directors or to control the management or policy decisions including by virtue of their shareholding or management rights or shareholders agreements or voting agreements;

2. In case of a partnership firm, the beneficial owner is the natural person (s) who, whether acting alone or together, or through one or more juridical person, has ownership of entitlement to more than fifteen percent of capital or profits of the partnership.

3. In case of an unincorporated association or body of individuals, the beneficial owner is the natural person(s), who, whether acting alone or together, or through one or more juridical person, has ownership or entitlement to more than fifteen percent of the property or capital or profits of such association or body of individuals;

4. Where no natural person is identified under (1) or (2) or (3) above, the beneficial owner is the relevant natural person who holds the position of senior managing official;

5. In case of trust, the identification of beneficial owner(s) shall include identification of the author of the trust, the trustee, the beneficiaries with fifteen percent or more interest in the trust and any other natural person exercising ultimate effective control over the trust through a chain of control or ownership.

V. An Agent is a person employed to do any act for another, or to represent another in dealings with third person.

VI. The successful bidder shall not be allowed to sub-contract any job related to the procurement (e.g. installation and commissioning, Annual Maintenance Contract etc.) to any contractor from a country which shares a land border with India unless such contractor is registered with the Competent Authority.

24.0 Revision, clarification, addendum, corrigendum, time extension etc to the tender will be hosted on OIL website only. No separate notification shall be issued. Bidders are requested to visit OIL website regularly to keep them updated.

Special Notes : 1.0 This Tender has been floated for participation of Indigenous bidders only. Hence, only Indigenous bidders are eligible to participate against this tender.

2.0 Bidders are advised to quote in Indian national rupees (INR) only. Offer in any currency other than INR will not be acceptable.

3.0 Delivery requirement: ASAP