

OIL INDIA LIMITED

(A Government of India Enterprises) PO: Duliajan – 786602 Assam (India)

TELEPHONE NO. (91-374) 2808793

DATE: 05.10.2019

Email: Adarsh.Padhy@oilindia.in; erp_mm@oilindia.in

TENDER NO. SSG2721L20/05

INVITATION TO LIMITED e-BID UNDER COMPOSITE BID SYSTEM

Dear Sirs,

OIL invites Bids for the supply of **Chrome Free Lignosulphonate (CFLS)** through **E-Procurement**. The details of the tender are as under:

- 1. Details of items with specification, quantity and special notes are given in Technical Rfx \rightarrow External area- \rightarrow Tender documents as Annexure IA.
- 2. General terms and Conditions of the tender are as per attached document No. MM/GLOBAL/E-01/2005-July2012.
- 3. The prescribed Bid Forms for submission of bids are available in the tender document folder. Technical Checklist and Commercial Checklist vide Annexure IV must be filled-up and submitted along with the technical bid.

4. Type of Tender : Limited International Competitive Bidding

5. Type of Bidding : SINGLE STAGE COMPOSITE BID SYSTEM

6. Tender Fee : NIL

7. Bid Security Amount : NIL

8. Performance Security : Applicable @10% of Order Value.

9. Bid Closing /Opening Date : 06.11.2019

10. Bid Validity : Bid should be valid for 90 days from bid closing

date.

11. Bid Bond Validity : Not Applicable

12. Integrity Pact : Not Applicable

Special Note:

- 1.0 The tender will be governed by "General Terms & Conditions" for e-Procurement as per Booklet NO. MM/GLOBAL/E-01/2005-July2012 for E-procurement (ICB Tenders) including Amendment and Addendum.
- 2.0 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 GM 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) Detailed Catalogue.
 - b) 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.

- 3.0 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 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.
- 4.0 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.
- 5.0 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.
- 6.0 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 Nil Custom Duty during import will be applicable. 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/Deemed Export Benefit against this purchase. Details of Deemed Export are furnished vide Addendum to MM/GLOBAL/01/2005 enclosed.

- 7.0 Bid must be submitted electronically only through OIL's e-procurement portal. Bid submitted in any other form will be rejected.
- 8.0 Please refer to the "New Vendor Manual (effective 12.04.2017)" available in the login Page of the OIL's E-tender Portal.
- 9.0 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) For availing benefits under Public Procurement Policy (Purchase preference), the interested MSE Bidders must ensure that they are the manufacturer/ service provider of tendered item(s) and registered with the appropriate authority for the said item(s).
 - d) Against Performance Bank Guarantee Only payments through online mode or Submission of Bank Guarantee/LC will be acceptable. No DD/Cheques/Cashier Cheque or any other mode will be acceptable.
- 10.0 OIL INDIA LIMITED (OIL) has upgraded its E-tender Portal. All the bidders are requested to go through the following two documents before uploading their bid. These documents are also uploaded as part of NIT.
 - 10.1 Guidelines to Bidders for participating in OIL.
 - 10.2 Instruction to bidder for submission.
- 11.0 To ascertain the substantial responsiveness of the bid, OIL reserves the right to ask the bidder for clarification and such clarifications must be received on or before the deadline given by the company, failing which the offer will be summarily rejected.
- 12.0 The prices of the items should be quoted as per **Annexure-P** and uploaded separately under the tab "Notes & Attachment".
- 13.0 In view of implementation of GST w.e.f. 01.07.2017, bidders to note of **ANNEXURE-GST** and to submit their offers complying with the same.
- 14.0 **FURNISHING FRAUDULENT INFORMATION/ DOCUMENT:** If it is found that a Bidder has furnished fraudulent document/information, the 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.**

ONLINE VIEWING OF PRICE BY BIDDERS: For convenience of the qualified 15.0 Bidders and to improve transparency, the rates/costs quoted by bidders against OIL's etenders 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 taking into account 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.

Yours Faithfully

Sd-(A.R. PADHY) SR.PURCHASE OFFICER (FS) FOR GM-MATERIALS

OIL INDIA LIMITED (A Govt. of India Enterprise) P.O. Duliajan-786602, Assam E-mail:Adarsh.Padhy@oilindia.in

Tender No. & Date: SSG2721L20/05 05.10.2019

Bid Security Amount : INR 0.00 OR USD 0.00

(or equivalent Amount in any currency)

Bidding Type : Single Bid (Composite Bid)

Bid Closing On : 06.11.2019 at 11:00 hrs. (IST) Bid Opening On : 06.11.2019 at 14:00 hrs. (IST)

Performance Guarantee : Applicable

OIL INDIA LIMITED invites Limited tenders for items detailed below:

Item No./ Mat. Code	Material Description	Quantity	UOM
iviat. Code	CHEMICALS - DRILLING MUD/CEMENTING		
<u>10</u>	CHROME FREE LIGNOSULPHONATE	12000	KG
85051558	Product description and use		
	A chromium free environmentally safe salt of sulphonated lingin compound used as dispersant in water based drilling mud to control mud rheology and time gel.		
	Specifications:		
	1. Physical Properties: The material, as received, should be a free flowing dark brown / black powder free from lumps, dirt and other foreign matter.		
	2. Moisture Content as measured at : 10.00 105 +/- 2 degC % by mass, maximum		
	3. Water soluble content: The material should be easily soluble in water.		
	4. <u>Cackin tendency</u> : Should not display any caking tendency when tested at 50 degC.		
	5. <u>Chromium content</u> : Not more than 100 ppm		
	6. Lignosulphonate group (to detect by presence of absorption peak at 275 -285 mu by UV visible sprectrophotometer in a 50 ppm solution of the sample in distilled water - Positive		
	7. <u>Performance Test</u> :		
	A. Fresh water mud (I) Test at 26 +/- 2 degC (a) Preparation of base mud - Prepare base mud of 10% (w/v) bentonite suspension in distilled water using OIL approved bentonite and stir the mixer in multimixer for 15 minutes so that no lumps are left after the stirring period. Age the lapse of the aging period, cool the suspension and adjust apparent		

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Tender No. & Date: SSG2721L20/05 05.10.2019

Item No./ Mat. Code	Material Description	Quantity	UOM
	viscosity to 52.5 +/- 2.5 cp by dilution with distilled water. Measure rheological properties at 26 +/- 2 degC.		
	(i) Apparent viscosity : To record (ii) Yield value, lbs/100 ftsq : To record		
	(b) <u>Preparation of treated mud</u> Treat part of above base mud with 1.0% (w/v) of the CFLS product and stir the mud for 30 minutes in multimixer. Adjust PH in the range of 10.0 - 10.5 by 5N caustic soda solution during stirring. Measure the rheological properties of the treated mud at 26 +/- 2 degC which should be as under:		
	(i) Apparent viscosity, cp, maximum : 33% of 7A(I)(a,i) (ii) Yield value, lbs/100 sqft, maximum : 10% of 7A(I)(a,ii)		
	(II) Test at 160 +/- 2 degC Hot age part of the above base mud 7A(I)(a) at 160 +/- 2 degC in rolling condition for 24 hrs. After the lapse of the aging period, cool and stir the mud for 15 minutes and measure the rheological properties at 26 +/- 2 degC.		
	(i) Apparent viscosity, Cp : To record (ii) Yield value, lbs/100 sqft : To record		
	Hot age the treated mud 7A (I)(b) at 160 +/- 2 degC for 24 hrs. in rolling condition. After the lapse of the aging period, cool and stir in multimixer for 15 minutes. Measure apparent viscosity and yield value at 26 +/- degC which should be as follows:		
	(i) Apparent viscosity, cp, maximum : 50% of 7A(II)(i) (ii) Yield value, lbs/100 ftsq, maximum : 33% of 7A(II)(ii)		
	B Saline water mud - (I) Test at 26 +/- 2 degC		
	(a) <u>Preparation of base mud</u> - Prepare base mud of 10% (w/v) bentonite suspension in distilled water using OIL approved bentonite and stir the mixture in multimixer for 15 minutes so that no lumps are left after the stirring period. Age the suspension for 72 hrs. at 90 +/- 2degC. After the lapse of the aging period, cool the suspension and measure the apparent viscosity which should be 85 +/- 5 cp. Treat the mud with 4% NaCl (w/v) (AR grade), stir for 15 minutes and age for 24 hrs at 26 +/- 2 degC. Adjust the apparent viscosity to 25 - 30 cp by dilution with 4% NaCl (Ar grade) solution. Measure the rheological properties at 26 +/- 2 degC.		
	(i) Apparent viscosity, cp : To record (ii) Yield value, lbs/100 ftsq : To record		
	(b) <u>Preparation of treated mud</u> - Treat part of above base mud with 1.0% (w/v) of the CFLS product and stir the mud for 30 minutes in multimixer. Adjust PH in the range of 10.0 - 10.5 by 5N caustic soda solution during stirring. Measure the rheological properties of the treated mud at 26 +/- 2 degC which should be as under:		
	(i) Apparent viscosity, cp, max. : 50% of 7B(I)(a,i)		

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Tender No. & Date: SSG2721L20/05 05.10.2019

Item No./ Mat. Code	Material Description	Quantity	UOM
	(ii) Yield value, lbs/100 ftsq, max. : 25% of 7B(I)(a,ii)		
	(II) <u>Test at 160 +/- 2 degC</u> : Hot age part of the above base mud 7B(I)(a) at 160 +/- 2 degC in rolling condition for 24 hrs. After the lapse of the aging period, cool and stir the mud for 15 minutes and measure the rheological properties at 26 +/- 2 degC.		
	(i) Apparent viscosity, Cp : To record (ii) Yield value, lbs/100 sqft : To record		
	Hot age the treated mud 7B(I)(b) at 160 +/- 2 degC for 24 hrs. in rolling condition. After the lapse of the aging period, cool and stir in multimixer for 15 minutes and adjust PH to 10 -10.5. Measure apparent viscosity and yield value at 26 +/- 2 degC which should be as follows:		
	(i) Apparent viscosity, cp, maximum : 50% of 7B(II)(i) (ii) Yield value, lbs/100 ftsq, maximum : 25% of 7A(II)(ii)		
	8. Packing: The material should be packed in good quality moisture proof multiply paper bags and should be strong enough to withstand rigours of transit and storage. Capacity 25 kgs net per bag.		
	9. Markings: Each bag should have clear legible markings as given below:		
	(i) Name of the product (ii) Name of the supplier (iii) Date/month/year of manufacture (iv) Supply order number against which the supply is made		
	N.B . Apparent viscosity, plastic viscosity and yield value will be measure by Fann VG meter.		

Standard Notes: 1)The tender is invited under SINGLE STAGE-COMPOSITE BID SYSTEM. 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 beforeuploading 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.

2)All the Bids must be Digitally Signed using "Class 3" digital certificate (e-commerce application) only as per Indian IT Act obtained from the licensed Certifying Authorities operating under the Root Certifying Authority of India (RCAI), Controller of Certifying Authorities (CCA) of India. The bid signed using other than "Class 3" digital certificate, will be liable for rejection.

3)Bid should be valid for minimum 90 days from bid closing date, failing which offer shall be rejected. Therefore, please ignore the minimum validity mentioned in the General Terms and Condition of Global Tender (MM/GLOBAL/E-01/2005-July 2012).

4)Bidders have to indicate the minimum FOB/FCA charges in case of partial order for reduced quantity/items. In case this is not indicated specifically, the charges quoted would be prorate calculated and the same will be binding on the bidder.

5)Performance Security @10% of order value, is applicable against this tender. Please refer clause 10.0 of Section A of General Terms and conditions for Global Tender (MM/GLOBAL/E-01/2005-July2012).

6)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', 'Accepted' or in any similar fashion is not acceptable.

7)Bidders to note that Govt. of India under Micro, Small and Medium Enterprises Development (MSMED) Act 2006, has proclaimed the Public Procurement Policy, 2012 with effect from 1st April, 2012 in respect of procurement of goods and services, produced and provided by micro and small enterprises, by its Ministries, Departments and Public Sector Undertakings for promotion and development of Micro and Small Enterprises. A new Clause on applicability of Public Procurement Policy for procurement of goods from Micro and Small Enterprises(MSE) in the tender is furnished vide Amendment to General Terms and Conditions for Global Tender (MM/GLOBAL/E-01/2005-JULY2012). Bidders are requested to take note of the same and to submit their offers accordingly.

8)The following point is deemed as "non-negotiable" and offer shall be rejected straightaway without seeking clarification in case of the following:

i. Validity of bid shorter than validity indicated in the tender.

9) CONFIRMATION OF PERFORMANCE SECURITY:

The following clause is applicable for performance security submitted in the form of 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.

10) FURNISHING FRAUDULENT INFORMATION/ DOCUMENT: If it is found that a Bidder has furnished fraudulent document/information, the 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 alongwith their offer failing which their offer shall be rejected.

Tender No. : SSG2721L20/05 Tender Date : 05.10.2019

Bid Closing On : 06.11.2019 at 13:00 hrs.(IST) Bid Opening On : 06.11.2019 at 13:00 hrs.(IST)

Tender issued to following parties only:

Slno	V_Code	Vendor Name	City/Country
1	100058	MESSINA INCORPORATED	DALLAS
2	100597	M-I LLC	Dubai
3	100836	BAKER HUGHES INTEQ	TEXAS
4	101717	HALLIBURTON EXPORT INC.	TEXAS
5	209036	ENNOR MUDS & CHEMICALS	CHENNAI