



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

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Email: mmfs1@oilindia.in ; erp_mm@oilindia.in

TENDER NO. SSG5036P18/05

DATE: 15.06.2017

SUB: INVITATION FOR E-BID

Dear Sirs,

OIL invites Bids under for the supply of **Resineated Lignite** through **E-Procurement**. The details of the tender are as under:

1. Details of item with specification and Qty: Refer **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. BEC/BRC as per Annexure CCC must be complied and submitted with the technical bid.
4. Type of Bidding : **Single Stage Composite System**
5. Bid security : **Applicable**
6. Performance Security: **Applicable**
7. Integrity Pact : **Not Applicable**
8. Original Bid Closing /Opening Date: **09.08.2017**
9. Type of Tender : **International Competitive Bidding**

Notes:

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 Customs Duty during import will be 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).
- 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 DGM 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) Voluminous document if any like Literature/ Catalogue of the products etc.

- 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 All the Bids must be Digitally Signed using “Class 3” digital certificate (e-commerce application) with organisation name 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 without organization name, will be liable for rejection.
- 5.0 Bidders must ensure that their bid is uploaded in the system before the tender closing date and time. Also, they must ensure that above documents which are to be submitted in a sealed envelope are also submitted at the above mentioned address before the bid closing date and time failing which the offer shall be rejected
- 6.0 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 in toto must be received on or before the deadline given by the company, failing which the offer will be summarily rejected.
- 7.0 Bidders to take special note of the following conditions:
- 7.1 Against Tender Fee – Payment should be made only through online mode and no other instrument (Cash/DD/Cheques/Cashier Cheque, etc) will be acceptable.
- 7.2 Against Bid Security/EMD/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.
- 8.0 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.
- 8.1 Guidelines to Bidders for participating in OIL.
- 8.2 Instruction to bidder for submission.

Yours Faithfully
Sd-
(KUMAR ABHIMANYU)
PURCHASE OFFICER(FS)
FOR DGM-MATERIALS

OIL INDIA LIMITED
(A Govt. of India Enterprise)
P.O. Duliajan-786602, Assam

Fax No. 91-374-2800533, E-mail:material@oilindia.in

Tender No. & Date : SSG5036P18/05 15.06.2017

Tender Fee : INR 6,000.00 OR USD 100.00
 Bid Security Amount : INR 62,700.00 OR USD 900.00
 (or equivalent Amount in any currency)

Bidding Type : Single Bid (Composite Bid)

Bid Closing On : 09.08.2017 at 11:00 hrs. (IST)

Bid Opening On : 09.08.2017 at 14:00 hrs. (IST)

Performance Guarantee : Applicable @ 10% of order value

OIL INDIA LIMITED invites Global 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 Assay % by mass : (i) Element Iron maximum : 1.80 (ii) Elemental Chromium maximum : 0.10</p> <p>7. Performance Test : A In Fresh Water Mud : (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.</p>	3000	BAG

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Item No./ Mat. Code	Material Description	Quantity	UOM
	<p>Age first part of base mud at 160 +/-2DegC in rolling condition for 24 hrs. cool the mud and stir in a multimixer for 15 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</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 for 15 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 for 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>		

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Item No./ Mat. Code	Material Description	Quantity	UOM
	<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 . (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.</p> <p>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.</p>		

Note description for item no./nos. : 10**NOTE :**

a) Bidders must submit 3 (three) tender samples of ½ kg each of the offered product in 3 (three) separate air tight sealed containers free of cost for technical evaluation, failing which their offer(s) will be rejected.

b) Submission of tender sample is mandatory for all the bidders including those who were earlier exempted from submission of tender samples. All the exemption letters issued by OIL in this regard stand withdrawn. Hence all the bidders are to ensure strict compliance of the above.

c) Payment terms for Indigeneous Bidders :

100% payment will be released on receipt and acceptance of materials at site. Bid not accepting the above payment term shall be rejected.

Standard Notes: Delivery: Bidder to quote the best delivery period.

1) The tender is invited under SINGLE STAGE COMPOSITE BID SYSTEM. The bidder has to submit both the "TECHNO-COMMERCIAL" and "PRICE" bids through electronic form in the OIL's e-Tender portal within the Bid Closing Date and Time stipulated in the e-Tender. The Techno-commercial Bid is to be submitted as per Scope of Work & Technical Specification of the tender in "Technical Rfx" and price bid as per the Online Price Bid format under "Conditions" tab.

2) 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). Successful bidder will be required to furnish a Performance Bank Guarantee @ 10% of the order value which must be valid for one year from the date of shipment/despatch. Bidder must confirm the same in their technical Bid.

3) The original bid security (Amount is mentioned above and also in Basic Data of the tender in OIL's e-portal) should reach us before bid closing date and time of technical bid. Bid without original bid security will be rejected. The bidders who are exempted from submitting of Bid Bond should attach documentary evidence in the Collaboration folder as per clause 9.8 of Section A

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General Terms and conditions for Global Tender (MM/GLOBAL/E-01/2005-July2012). The bid security shall be valid up to **05.02.2018**.

4) 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 in toto must be received on or before the deadline given by the company, failing which the offer will be summarily rejected.

5) Bid validity shall be minimum **90 days**. Bids with lesser validity shall be rejected.

6) In addition to BRC criteria vide section -D of General Terms & Conditions for Global tenders (MM/GLOBAL/E-01/2005-JULY 2012), the BEC/BRC vide **Annexure-CCC** will be applicable against the tender failing which offer will be rejected.

7) The following points are 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.
- ii. Original Bid Security not received within the stipulated date and time mentioned in the tender.
- iii. Bid security with (i) Validity shorter than the validity indicated in tender and/or (ii) Bid security amount lesser than the amount indicated in the tender.