

# OIL INDIA LIMITED

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

TELEPHONE NO. (91-374) 2800491 FAX NO: (91-374) 2800533

Email: matspofd@oilindia.in; erp mm@oilindia.in

**TENDER NO. SSG0600P16/03** 

DATE: <u>16.03.2016</u>

# INVITATION TO e-BID UNDER SINGLE STAGE TWO BID SYSTEM

Dear Sirs.

OIL invites Bids for the supply of **Spares for Gas Lift Mandrel** 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 →External area→Tender documents as Annexure I
- 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 : International Competitive Bidding

5. Type of Bidding : SINGLE STAGE COMPOSITE BID SYSTEM

6. Tender Fee : INR 4,500.00 OR USD 100.00

7. Bid Security Amount : INR 1,08,000.00 OR USD 1,650.00

(Or equivalent amount in any currency)

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

9. Bid Closing /Opening Date : 18.05.2016

10. Tender document Sale date : 11.05.2016

11. Bid Validity : Bid should be valid for 120 days from bid closing date.

12. Bid Bond Validity : Bid Bond should be valid upto 31.03.2017

(Bid bond format has been changed. Please submit bid bond as per revised format failing which offer

will be rejected)

13. Integrity Pact : 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. Special attention to the bidders is drawn to Section E of the document.
- 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 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.

- 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 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.

Yours Faithfully

Sd-(GITASREE SARMAH) SR. PURCHASE OFFICER (FS) FOR HEAD-MATERIALS

Page: 1/6

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: SSG0600P16/03 16.03.2016

Tender Fee : INR 4,500.00 OR USD 100.00 Bid Security Amount : INR 108,000.00 OR USD 1,650.00

(or equivalent Amount in any currency)

Bidding Type : Two Bid

Bid Closing On : 18.05.2016 at 11:00 hrs. (IST) Bid Opening On : 18.05.2016 at 14:00 hrs. (IST)

Performance Guarantee: Applicable

OIL INDIA LIMITED invites Global tenders for items detailed below:

Item No./	Material Description	Quantity	UOM
Mat. Code			
	CONVENTIONAL GAS LIFT MANDRELS		
<u>10</u>	Gas Lift Mandrel, Conventional, 2.7/8" OD,6.5 PPF, N-80 GR	250	NO
02315050			
<u>20</u>	Conventional Gas Lift Mandrels, 2.7/8" OD, 6.5PPF, Steel GR. L-80 (Type 1)	250	NO
02315051			

# Note description for item no./nos.: 10

Conventional Gas Lift Mandrel-for outside mounting valves, size 73 mm (2.7/8") OD EUE and 62 mm (2.441") ID x 1.22 meter (4ft) long N-80. Grade with ends 73 mm (2.7/8") OD EUE 8RD API tubing threaded box up and pin down having an exterior ported lug suitable for mounting 25.4 mm (1") OD gas lift valves and check valve assemblies with 12.7 mm (1/2") NPT socket connection similar to Camco type B series conventional gas lift mandrel. Mandrel similar to Camco type B deflector lug and BR deflector lug will not be acceptable.

# SPECIAL TERMS AND CONDITIONS APPLICABLE TO L-80, N-80 & PREMIMUM THREADED MANDRELS: 1.0 SPECIAL TERMS AND CONDITIONS

The vendor shall provide a certificate confirming the following along with the offer:

- 1.1 The mandrels shall be brand new, unused, of prime quality and free from any kind of manufacturing defect.
- 1.2 The guarantee on the mandrels shall be valid for 18 months from the date of shipment or 12 months from the date of acceptance by OIL, whichever is earlier.
- 1.3 Conventional Gas Lift Mandrels shall be manufactured conforming to API Spec. 5CT, latest edition. Mandrels shall be seamless, threaded and fitted with couplings as per API Spec. 5CT.
- 1.4 Couplings shall be manufactured conforming to API Spec. 5CT and shall be API monogrammed. The internal threads of the couplings shall be gauged as per API 5B.
- 1.5 Pipe Ends shall be prepared as per relevant API specifications. Suitable end protectors shall be used to protect the ends.
- 1.6 Painting/Coating shall be done conforming to API Spec. 5CT to protect the materials from rusting while in transit/storage.
- 1.7 In case the Plain End Upset Tubing for manufacturing the gas lift mandrels are sourced from API approved mills, following shall be provided along with technical offer:
- 1.7.1 Name of the Mother Pipe/Coupling Stock/Coupling manufacturing mill with copy of valid API certificate and an authorization letter / certificate guaranteeing supply of the Plain End Upset Tubing to the vendor.
- 1.7.2 Name and copy of valid API certificates (API 5CT) of the mills doing the following (if different from above in para 1.7.1):

Page: 2/6

# Tender No. & Date: SSG0600P16/03 16.03.2016

- a)Manufacture of the Green Pipe
- b)Manufacture of Mother Pipe
- b)Manufacture of Coupling Stock/Blank/Coupling
- c)Threading of item (a) and (b) and End finishing jobs
- 1.8 There shall be no change in manufacturing mill after placement of order. In the event of doing so, OIL may reject the whole quantity supplied against the order

# 2.0 PHYSICAL/CHEMICAL TESTS:

Following tests shall be carried out on each heat of steel from which the mandrels are manufactured conforming to API spec. 5CT and test results thereof shall be submitted to OIL.

- a) Heat Analysis.
- b) Product Analysis.
- c) Recheck Analysis.
- d) Mill-Control Check Analysis.
- e) Tensile tests.
- f) Yield strength tests.
- g) Mill control tests.
- h) Dimension and weight tests including drift and straightness.
- 2.1 If any material fails while conducting the above tests, re-test of the same shall be carried out as per API Spec. 5CT.
- 2.2 Hydrostatic Test: Each gas lift mandrel shall be tested hydrostatically to the recommended pressure at the mill in accordance with the relevant API specifications and report shall be submitted to OIL.
- 2.3 Non-Destructive Tests: Non-destructive tests shall be carried out as specified in API Spec 5CT.
- 2.4 End threading, gauging and thread inspection: Threading, gauging and thread inspection shall be done as per API Spec. 5B by using an API Working Gauge.

#### 3.0 INSPECTION:

- 3.1 The testing of materials shall be witnessed by any of OIL's approved TPI agencies and all materials shall be inspected by the TPI agency for fulfilling the following requirements.
- a) Raw material identification/verification.
- b) Audit and endorsement of all chemical analysis and physical test reports.
- c) Witness dimensional checks.
- d) Witness hydrostatic tests.
- e) Visual inspection for imperfections.
- f) Wall thickness measurement.
- g) End area defect identification.
- h) Thread inspection and gauging using API Working Gauge as per API 5B.
- i) Any other test(s), if desired by the TPI agency, which has not been stated above.
- j) Issue of inspection certificate for above and material release note.
- 3.2 OIL reserves the right to witness/inspect the material at various stages starting from raw materials to the finished product jointly with the TPI agency and supplier has to organize for the same. Accordingly, the supplier shall intimate OIL for the above joint inspection minimum 01 week ahead of scheduled date of inspection. However, witnessing/inspecting of the above will be at OIL's discretion.
- 3.3 OIL reserves the right to reject the supplied material, if found to have imperfection or anomaly of any kind.

#### 4.0 IDENTIFICATION MARKING:

- 4.1 Each gas lift mandrel shall bear the markings for manufacturer's logo/name, size, length, weight, grade, heat no., test pressure, thread identification.
- 4.2 Additionally, Oil's Purchase Order number shall be marked suitably on each mandrel for permanent retention.
- 4.3 Colour coding: The colour coding shall be done as per API Spec. 5CT. The colour band shall be 50.8 mm (2") wide.

# Note description for item no./nos.: 20

Conventional Gas Lift Mandrel-for outside mounting valves, size 73 mm (2.7/8") OD EUE and 62 mm (2.441") ID x 1.22 meter (4ft) long Grade L-80(Type-1)with ends 73 mm (2.7/8") OD EUE 8RD API tubing threaded box up and pin down having an exterior ported lug suitable for mounting 25.4 mm (1") OD gas lift valves and check valve

Page: 3/6

# Tender No. & Date: SSG0600P16/03 16.03.2016

assemblies with 12.7 mm (1/2")NPT socket connection similar to Camco type B series conventional gas lift mandrel. Mandrel similar to Camco type B deflector lug and BR deflector lug will not be acceptable.

SPECIAL TERMS AND CONDITIONS APPLICABLE TO L-80, N-80 & PREMIMUM THREADED MANDRELS:

#### 1.0 SPECIAL TERMS AND CONDITIONS

The vendor shall provide a certificate confirming the following along with the offer:

- 1.1 The mandrels shall be brand new, unused, of prime quality and free from any kind of manufacturing defect.
- 1.2 The guarantee on the mandrels shall be valid for 18 months from the date of shipment or 12 months from the date of acceptance by OIL, whichever is earlier.
- 1.3 Conventional Gas Lift Mandrels shall be manufactured conforming to API Spec. 5CT, latest edition. Mandrels shall be seamless, threaded and fitted with couplings as per API Spec. 5CT.
- 1.4 Couplings shall be manufactured conforming to API Spec. 5CT and shall be API monogrammed. The internal threads of the couplings shall be gauged as per API 5B.
- 1.5 Pipe Ends shall be prepared as per relevant API specifications. Suitable end protectors shall be used to protect the ends.
- 1.6 Painting/Coating shall be done conforming to API Spec. 5CT to protect the materials from rusting while in transit/storage.
- 1.7 In case the Plain End Upset Tubing for manufacturing the gas lift mandrels are sourced from API approved mills, following shall be provided along with technical offer:
- 1.7.1 Name of the Mother Pipe/Coupling Stock/Coupling manufacturing mill with copy of valid API certificate and an authorization letter / certificate guaranteeing supply of the Plain End Upset Tubing to the vendor.
- 1.7.2 Name and copy of valid API certificates (API 5CT) of the mills doing the following (if different from above in para 1.7.1):
- a)Manufacture of the Green Pipe
- b)Manufacture of Mother Pipe
- b)Manufacture of Coupling Stock/Blank/Coupling
- c)Threading of item (a) and (b) and End finishing jobs
- 1.8 There shall be no change in manufacturing mill after placement of order. In the event of doing so, OIL may reject the whole quantity supplied against the order

# 2.0 PHYSICAL/CHEMICAL TESTS:

Following tests shall be carried out on each heat of steel from which the mandrels are manufactured conforming to API spec. 5CT and test results thereof shall be submitted to OIL.

- a) Heat Analysis.
- b) Product Analysis.
- c) Recheck Analysis.
- d) Mill-Control Check Analysis.
- e) Tensile tests.
- f) Yield strength tests.
- g) Mill control tests.
- h) Dimension and weight tests including drift and straightness.
- 2.1 If any material fails while conducting the above tests, re-test of the same shall be carried out as per API Spec. 5CT.
- 2.2 Hydrostatic Test: Each gas lift mandrel shall be tested hydrostatically to the recommended pressure at the mill in accordance with the relevant API specifications and report shall be submitted to OIL.
- 2.3 Non-Destructive Tests: Non-destructive tests shall be carried out as specified in API Spec 5CT.
- 2.4 End threading, gauging and thread inspection: Threading, gauging and thread inspection shall be done as per API Spec. 5B by using an API Working Gauge.

## 3.0 INSPECTION:

- 3.1 The testing of materials shall be witnessed by any of OIL's approved TPI agencies and all materials shall be inspected by the TPI agency for fulfilling the following requirements.
- a) Raw material identification/verification.
- b) Audit and endorsement of all chemical analysis and physical test reports.
- c) Witness dimensional checks.

Page: 4/6

#### Tender No. & Date: SSG0600P16/03 16.03.2016

- d) Witness hydrostatic tests.
- e) Visual inspection for imperfections.
- f) Wall thickness measurement.
- g) End area defect identification.
- h) Thread inspection and gauging using API Working Gauge as per API 5B.
- i) Any other test(s), if desired by the TPI agency, which has not been stated above.
- j) Issue of inspection certificate for above and material release note.
- 3.2 OIL reserves the right to witness/inspect the material at various stages starting from raw materials to the finished product jointly with the TPI agency and supplier has to organize for the same. Accordingly, the supplier shall intimate OIL for the above joint inspection minimum 01 week ahead of scheduled date of inspection. However, witnessing/inspecting of the above will be at OIL's discretion.
- 3.3 OIL reserves the right to reject the supplied material, if found to have imperfection or anomaly of any kind.

#### 4.0 IDENTIFICATION MARKING:

- 4.1 Each gas lift mandrel shall bear the markings for manufacturer's logo/name, size, length, weight, grade, heat no., test pressure, thread identification.
- 4.2 Additionally, Oil's Purchase Order number shall be marked suitably on each mandrel for permanent retention.
- 4.3 Colour coding: The colour coding shall be done as per API Spec. 5CT. The colour band shall be 50.8 mm (2") wide.

#### Special Notes: AA: STANDARD NOTE

- 1) The tender is invited under SINGLE STAGE-COMPOSITE BID SYSTEM. The bidder has to submit both the "TECHNO-COMMERCIAL UNPRICED BID" and "PRICED BID" bid through electronic form in the OIL's e-Tender portal within the Bid Closing Date and Time stipulated in the e-Tender. Bid submitted in any other form will be rejected. The "TECHNO-COMMERCIAL UNPRICED BID" is to be submitted as per Scope of Work & Technical Specification of the tender and "PRICED BID" as per the Online Price Bid format.
- 2) 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 prices of the items should be quoted in "Conditions Tab".
- 3) Bid should be valid for 120 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) Bid must be submitted electronically only through OIL's e-procurement portal. Bid submitted in any other form will be rejected.
- 5) 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 Deemed Export Benefit against this purchase. Details of Deemed Export are furnished vide Addendum to MM/GLOBAL/01/2005 enclosed.
- 6) 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.
- 7) The Integrity Pact is applicable against this tender. OIL shall be entering into an Integrity Pact with the bidders as per format enclosed vide Annexure XII of the tender document. This Integrity Pact proforma has been duly signed digitally by OIL's competent signatory. The proforma has to be returned by the bidder (along with the technical bid) duly signed (digitally) by the same signatory who signed the bid, i.e., who is duly authorized to sign the bid. Uploading the Integrity Pact with digital signature will be construed that all pages of the Integrity Pact has been signed by the bidder's authorized signatory who sign the Bid.

Page: 5/6

#### Tender No. & Date: SSG0600P16/03 16.03.2016

The name of the OIL's Independent External Monitor at present is as under:

I) SHRI RAJIV MATHUR, IPS (Retd.)

Their e-mail ids are available in OIL's website www.oil-india.com

- 8) Third Party Inspection is applicable against this tender. All inclusive charges for Third Party Inspection must be indicated separately as shown in the online Price schedule. Offers without any mention about Third Party Inspection charges as specified above will be considered as inclusive of Third Party Inspection charges. When a bidder mentions Third Party Inspection charges as extra without specifying the amount, the offer will be loaded with maximum value towards Third Party Inspection charges 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, Third Party Inspection charges mentioned by OIL on the Purchase Order will be binding on the bidder. OIL's approved third party inspection agencies are M/s. LLODYS, M/s. BUREAU VARITAS, M/s. RITES, M/s. IRS, M/s. TUBOSCOPE VETCO and M/s. DNV. Please refer clause 7.90 of Section A of General Terms and Condition (MM/GLOBAL/E-01/2005-July 2012)
- 9) 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 prorata calculated and the same will be binding on the bidder.
- 10) 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.

#### BB.Bid Rejection Criteria(BRC) and Bid Evaluation Criteria (BEC)

In addition to BRC criteria vide SECTION - 'D' of General Terms and Conditions for Global Tender (MM/GLOBAL/E-01/2005-July 2012), the following clause will be applicable against this tender:

#### A. Technical:

- 1.0 Bidder's Qualification:
- 1.1 The bidder shall be a manufacturer of gas lift mandrel.

Or.

1.2 The bidder shall be an API 5CT licensee tubular manufacturer.

Or.

- 1.3 The bidder shall be an authorized dealer / authorized distributor of either gas lift mandrel or API 5CT licensee tubular manufacturer. Valid copies of authorization letter / dealership certificate with proper guarantee/warranty back up on the supplied products from the original manufacturer (the principal) shall be submitted along with technical bid.
- 2.0 Bidder's Experience:
- 2.1 In case the bidder is a gas lift mandrel manufacturer, the bidder shall have the credentials of minimum 02 nos. of successfully executed orders for supplying gas lift mandrels, in last 05 years from the original bid closing date to any E & P Company. However, the total quantity of supplied gas lift mandrels shall not be less than 25% of the quantity mentioned in the NIT of gas lift mandrels. Documentary evidence in support of bidder's past supply experience shall be submitted in the form of copy(s) of purchase order along with relevant documents that confirm the satisfactory execution of each order(s), viz., satisfactory supply completion or bill of lading or consignee received delivery challan / invoice etc.
- 2.2 In case the bidder is a API 5CT license tubular manufacturer, the bidder shall have the credentials of minimum 02 nos. of successfully executed orders for supplying tubing of OD not less than 2.7/8", in last 05 years from the original bid closing date to any E & P Company. However, the total quantity of supplied tubing shall not be less than 25,000 meters for each individual item of NIT. Documentary evidence in support of bidder's past supply experience shall be submitted in the form of copy(s) of purchase order along with relevant documents that confirm the satisfactory execution of each order(s), viz., satisfactory supply completion or bill of

Page: 6/6

#### Tender No. & Date: SSG0600P16/03 16.03.2016

lading or consignee received delivery challan / invoice etc.

2.3 In case the bidder is an authorized dealer / authorized distributor of gas lift mandrel manufacturer who meets the qualification & experience criteria as stated in para 1.1 & 2.1 above, the bidder shall have the credential of executing minimum 01 order for supply of gas lift mandrels in last 03 years from the original bid closing date of the tender to any E & P Company. In addition to the documentary evidence of the principal's qualification & experience criteria, the authorized dealer / distributor shall also submit copy of purchase order, executed as dealer, along with relevant documents that confirm the satisfactory execution of each order(s), viz., satisfactory supply completion or bill of lading or consignee received delivery challan/invoice etc.

2.4 In case the bidder is an authorized dealer / authorized distributor of tubular manufacturer who meets the qualification & experience criteria as stated in para 1.2 & 2.2 above, the bidder shall have the credential of executing minimum 01 order for supply of tubular in last 03 years from the original bid closing date of the tender to any E & P Company. In addition to the documentary evidence of the principal's qualification & experience criteria, the authorized dealer / distributor shall also submit copy of purchase order, executed as dealer, along with relevant documents that confirms the satisfactory execution of each order(s), viz., satisfactory supply completion or bill of lading or consignee received delivery challan / invoice etc.

#### B. Commercial:

- 1.0 Bids are invited under Single Stage Composite Bid System. Bidders shall quote accordingly. 2.0 Validity of the bid shall be minimum 120 days from the date of Bid closing Date. Bids with lesser validity will be rejected.
- 3.0 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. 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 clause 9.8 of Section A General Terms and conditions for Global Tender (MM/GLOBAL/E-01/2005- July 2012). The bid security shall be valid up to 31.03.2017.
- 4.0 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-July 2012).
- 5.0 The following points are deemed as "non-negotiable" and offer shall be rejected straightaway without seeking clarification in case of the following :
- (a) Validity of bid shorter than the validity indicated in the Tender.
- (b) Original Bid Security not received within the stipulated date & time mentioned in the Tender.
- (c) 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.
- (d) In case the Party refuses to sign Integrity Pact.