

Oil India Limited (A Govt. of India Enterprise) P.O. Duliajan – 786602, Assam

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Tender No. & Date : SDG5401P15/06 dtd 15.11.2014

Tender Fee : INR 4,500.00 OR USD 100.00 Bid Security Amount : INR 3, 65, 300.00 OR USD 8,117.00

(or equivalent amount in any currency)

Bidding Type : SINGLE STAGE TWO BID SYSTEM

Bid Closing on : As mentioned in the Basic Data of the tender in OIL's e-portal.

Bid Opening on : As mentioned in the Basic Data of the tender in OIL's e-portal.

Performance Guarantee : Applicable

OIL INDIA LIMITED invites Global Tenders for items detailed below:

| Item No. / Mat. Code | Material Description | QTY. | UOM |
|-------------------------|---|------|------|
| 1 | Supply of Coiled Tubing Downhole Tool Set as per the following: | 03 | Nos. |
| | a) Detailed specification - Annexure - A | | |
| | b) Bid Rejection Criteria (BRC) and Bid Evaluation Criteria – Annexure-B. | | |
| | c) Commercial Check list - Annexure - C | | |

Special Notes:

- 1.0 The tender will be governed by "General Terms & Conditions" for e-Procurement as per Booklet No. MM/GLOBAL/E-01/2005 for E-procurement (ICB Tenders) including Amendments & Addendum to "General Terms & Conditions" for e-Procurement.
- 2.0 Commercial Check list is furnished vide Annexure C. Please ensure that the check list is properly filled up and uploaded along with Technical bid.
- 3.0 The item qualifies for Nil duty / Deemed Export benefits. For Deemed Export benefits please refer Addendum to the General terms and conditions for Global tender.
- 4.0 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 the Bid Closing Date and Time mentioned in the Tender.

- a) Original Bid Security.
- b) <u>Details Catalogue and any other document which have been specified to be submitted in original.</u>
- 5.0 The tender is invited under SINGLE STAGE-TWO BID SYSTEM. The bidder has to submit both the "TECHNO-COMMERCIAL UNPRICED BID" 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. 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 Priced Bid format.
- 6.0 In Technical Bid opening, only Technical Rfx will be opened. Therefore, 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. No price should be given in above Technical Rfx otherwise the offer will be rejected. 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". Details of prices as per Bid format / Commercial bid can be uploaded as Attachment under the attachment option under "Notes & Attachments"
- 7.0 PRICED BIDS OF ONLY THOSE BIDDERS WILL BE OPENED WHOSE OFFERS ARE FOUND TO BE TECHNO-COMMERCIALLY ACCEPTABLE.
- 8.0 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.
- 9.0 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.
- 10.0The 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.

OIL's Independent External Monitors at present are as under:

(I) SHRI N. GOPALASWAMI,I.A.S (Retd), Former Chief Election Commissioner of India E-mail Id: gopalaswamin@gmail.com

(II) SHRI RAMESH CHANDRA AGARWAL, IPS(Retd)

Former Director General of Police E-mail Id: rcagarwal@rediffmail.com

Material specification for Coiled Tubing Downhole Tool Set (Qty: 03 nos.):

Specification of items:

Coiled Tubing downhole tool set for Well Service Operation. Each set shall comprise of the following downhole tools:

(i)1. 1/4" Slim Line Slip Dimple Connector: One (01) no.

OD: 1.687", ID: 13/16", Coil Tubing Size: 1.1/4", Service Type: H2S, Connection: 1" AMMT Pin Application: For operations requiring high torque and tensile load

(ii) 1. 1/4" Dimple Connector: One (01) no.

OD: 1.3/4", ID: 3/4", Coil Tubing Size: 1.1/4", Service Type: H2S, Connection: 1" AMMT Pin

Application: For operations requiring high torque and tensile load

(iii) 1. 1/4" Dimple Applicator Assembly: One (01) no.

Required for Coiled Tubing Size:1.1/4" OD, Wall thickness(WT): 0.087" and 0.109", Dimple connector

thread: 1"AMMT

Application: To produce the indentations in the Coiled tubing (CT) wall required for using Dimple

Connector.

(iv)Twin Flapper Check Valve: Two (02) no. Service: H2S, Max OD: 1.750",Min ID: 0.750"

Top Connection: 1" AMMT Box, Bottom Connection: 1" AMMT Pin, Working Pressure: 5000 PSI, Tensile Strength: 60000Lbs

Application: It provides means of preventing the back flow of well fluids into the CT in the event of failure or damage to the CT string or surface equipment.

(v) Shear Release Joint: One (01) no.

Maximum OD: 1.750", Minimum ID: 0.500", Maximum nos of shear pin in one set: Six (06), Two(02) set brass shear pin of capacity 1100lbs/per pin, Two(02) set steel shear pin of capacity: 1700 lbs/shear pin, Internal ball clearance:7/16",

Top Connection: 1" AMMT Box, Bottom Connection: 1" AMMT Pin

Application: Allows the parting of the CT work string by applied predetermined tension in the event of a stuck tool string.

(vi) Heavy Duty Hydraulic Disconnect: One (01) no.

Size: 1. 3/4", Service: Standard, Max OD: 1.75", Min ID: 0.469".

Fish Neck / GS: 1.38" / 2" GS, Top Connection: 1" AMMT Box Bottom Connection: 1" AMMT Pin Working Pressure: 5000 PSI,

Tensile Strength: 40000lbs, Drop ball release: 5/8", Internal ball clearance: 7/16"

Application: Allows the toolstring to detach at a predetermined point via the deployment of a suitable

drop/trip ball through the CT in the event of a stuck toolstring.

(vii) Motorhead Assembly (MHA): One (01) no.

Size: 1 3/4", Service: STD, Max OD: 1.75", Min ID: 0.406",

Fish Neck / GS: 1.38" / 2" GS, Top Connection: 1" AMMT Box Bottom Connection: 1" AMMT Pin, Working Pressure: 5000 PSI, (viii) Knuckle Joint: One (01) no.

Size: 1.3/4", Service: Standard, Max OD: 1.750", Min ID: 0.500",

Top Connection: 1" AMMT Box, Bottom Connection: 1" AMMT Pin, Working Pressure: 5000 PSI,

Tensile Strength: 60000lbs, Angle of deviation:15°

Application: To provide additional flexibility in the toolstring during operations in restricted/ highly

deviated wells.

(ix) Swivel Joint: One (01) no.

Size: 1.3/4", Service: H2S, Max OD: 1.75", Min ID: 0.5",

Top Connection: 1" AMMT Box, Bottom Connection: 1" AMMT Pin, Working Pressure: 5000 PSI, Tensile Strength: 40000 lbs,

Application: To permit full rotation of Bottom Hole Assembly (BHA) made up below the joint.

(x) Flow Activated Bow Spring Centralizer: One (01) no.

Size: 1.11/16"- 5" Service : Standard, Max OD : 5", Min ID : 0.51".

Top Connection: 1" AMMT Box,

Bottom Connection: 1" AMMT Pin, Working Pressure: 300 PSI (xi) Single Port Muleshoe Nozzle 1 3/4"OD: One (01) no.

Port Size is 0.63" Dia., Port configuration: 1 x 0.875" @ 45° Degree, Connection: 1" AMMT Box,

Working pressure: 5000 psi,

(xii) Single Port Muleshoe Nozzle 1.3/4" OD: One (01) no.

Port Size is 0.63" Dia. Port configuration: 1 x 0.625" @ 45° Degree, Connection: 1" AMMT Box,

Working pressure: 5000 psi,

Application: For high flowrate requirement operations. (xiii) Multiple Back Flow Nozzle 1.3/4" OD: One (01) no.

Port Size is 0 25" Dia., Port Configuration: 4 X 0.25" @135 degree, Connection:1" AMMT,

Application: For effective circulation of fluids,

(xiv) Multiple Side Flow Nozzle 1.3/4" OD: One (01) no.,

Port Size is 0 25" Dia., Port Configuration: 4 X 0.25" @135 degree, Connection:1" AMMT,

Application: For effective circulation of fluids

(xv) Multiple Flow Port Nozzle 1.3/4" OD: One (01) no.,

Port Size is 0.25" Dia, Port Configuration: 4 X 0.25" @ 45 Degree, Connection: 1"AMMT Box.

Application: The multi port jetting nozzle for full radial coverage over completion during well jetting operations

(xvi) Multiple Up Flow Nozzle 1.3/4" OD: One (01) no.

Port Size is 0.25" Dia., Port Configuration: 4 X 0.25"@ 135 degree, Connection: 1" AMMT Box.

Application: The upward jetting nozzle for N2 lifting operations.

(xvii) Flow Activated Alligator Grab: One (01) no.,

Size: 1.11/16", Service: Standard

Max OD: 1.69",

Top Connection: 1" AMMT Box (xviii) Fishing Grab: One (01) no. Size: 1. 3/4", Service: Standard Max OD: 1.75", Min ID: 0.75", Top Connection: 1" AMMT Box

Application: For fishing operations to retrieve wire that has broken in the tubing.

(xix) Fishing Grab: One (01) no.

Size: 2.1/8",

Service: Standard, Max OD: 2.125",

Min ID: 1",

Top Connection: 1" AMMT Box,

Application: For fishing operations to retrieve piano wire in the tubing.

(xx)Fishing Grab: One (01) no.

Size: 2.1/4", Service: Standard, Max OD: 2.25", Min ID: 1",

Top Connection: 1" AMMT Box,

Application: For fishing operations to retrieve piano wire in the tubing.

(xxi) Threading Snake: One (01) no.

Coiled Tubing Size:1.1/4",

Connector type: Roll On Connector,

OD:1.1/4",

Cable length: 15 feet.(minimum).

General Notes to Bidders:

A. Warranty:

Bidders must confirm that Goods, materials or plant(s) to be supplied shall be new of recent make and of the best quality and workmanship and shall be guaranteed for a period of 18 months from the date of shipment/dispatch or twelve(12) months from the date of receipt of the items at destination, whichever is earlier against any defects arising from faulty materials, workmanship or design. Defective goods/materials or parts rejected by OIL shall be replaced immediately by the supplier at the supplier's expenses at no extra cost to OIL.

B. In the event of order, packing of the items shall be adequate to avoid transit damage.

- C. The items covered by this enquiry 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. Indigenous bidder shall be eligible for Deemed Export Benefit against this purchase. Details of Deemed Export are furnished vide Addendum to MM/GLOBAL/E-01/2005 enclosed.
- D. The coiled tubing downhole tools shall be used in combination to form a Bottom Hole Assembly (BHA) during a well intervention job by deploying the Coiled Tubing Unit (CTU). Hence, considering the critical nature of the well intervention jobs and also for the reason of compatibility, all the downhole tools shall be procured from a single manufacturer. Therefore, bidders shall quote for all the downhole tools as mentioned in the tender.
- E. The bidder shall furnish detailed technical drawings, literature, Operation & maintenance manual for the downhole tools along with the bid for technical evaluation.
- F. 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.
- G. Check-List vide **Annexure-C** shall be filled-up and submitted along with the offer.

H. Tax & Duties:

1) All taxes, stamp duties and other levies imposed outside India shall be the responsibility of the Bidder/Seller and charges thereof shall be included in the offered rates.

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

(I) <u>Bid Rejection Criteria:</u>

Notwithstanding to the general conformity of the bids to the stipulated specifications and terms and conditions, the following requirements shall have to be particularly met by the bidders, without which the offer shall be considered as non-responsive and rejected.

Bid evaluation will be done only for those bids that pass through the Bid rejection criteria (BRC) as stipulated in this document.

(A) Technical

- 1.0 Bidder's Qualification:
- 1.1 The bidder shall be an Original Equipment Manufacturer (OEM) of downhole tools for Coiled Tubing Operations.

Or

1.2 The bidder shall be an Authorized Dealer of an OEM (the principal) who manufactures downhole tools for Coiled Tubing Operations. The bidder shall submit copy of valid authorization / dealership certificate issued by OEM (the principal) with warranty / guarantee back-up of OEM along with the technical bid.

2.0 Bidder's Experience:

- 2.1 In case the bidder is an OEM, the bidder shall have the credential of successful execution for supplying downhole tools for coiled tubing operations to any reputed Oil & Gas Industry in last five (05) years preceding the bid closing date of this tender as detailed below:
- (i) Atleast seven (07) different types out of the twelve (12) types of downhole tools for coiled tubing operations mentioned in the tender (i.e. dimple connector/dimple applicator, twin flapper check valve, shear release joint, hydraulic disconnect, motorhead assembly (MHA), knuckle joint, swivel joint, centralizer, flow throu' nozzle, alligator grab, fishing grab, threading snake).
- (ii) Atleast one (01) downhole tool having AMMT connection
- (iii)Minimum quantity of twenty-two (22) nos. all combined together.

In support of the above experience, the bidder shall submit the following documentary evidence(s):

- (i) Copies of Purchase Order(s) and
- (ii) Copies of Invoice, bill of lading and/or any documentary evidence against Purchase Order(s) mentioned in (i) above which confirms that the bidder's past supply orders have been successfully executed.
- 2.2 In case the Bidder is an Authorized Dealer of OEM, the following criteria shall be met by the bidder:

- 2.2.1 The bidder shall have the credential of successful execution for supplying downhole tools for coiled tubing operations manufactured by the proposed OEM (the principal) to any reputed Oil & Gas Industry in last five (05) years preceding the bid closing date of this tender as detailed below:
- (i) Atleast seven (07) different types out of the twelve (12) types of downhole tools for coiled tubing operations mentioned in the tender (i.e. dimple connector/dimple applicator, twin flapper check valve, shear release joint, hydraulic disconnect, motorhead assembly (MHA), knuckle joint, swivel joint, centralizer, flow throu' nozzle, alligator grab, fishing grab, threading snake).
- (ii) Atleast one (01) downhole tool having AMMT connection
- (iii)Minimum quantity of twenty-two (22) nos. all combined together.

In support of the above experience, the bidder shall submit the following documentary evidence(s):

- (i) Copies of Purchase Order(s) issued in the name of the bidder wherein its proposed OEM's products are mentioned, and
- (ii) Copies of Invoice, bill of lading and/or any documentary evidence against Purchase Order(s) mentioned in (i) above which confirms that the bidder's proposed OEM's products have been successfully supplied in the past.

(B) <u>COMMERCIAL:</u>

- i) Bids are invited under **Single Stage Two Bid System**. Bidders shall quote accordingly under Single Stage Two Bid System. **Please note that no price details should be furnished in the Technical (i.e. Unpriced) bid.** The "Unpriced Bid" shall contain all techno-commercial details except the prices, which shall be kept blank. The "Price Bid" must contain the price schedule and the bidder's commercial terms and conditions. Bidder not complying with above submission procedure will be rejected.
- ii) Bid security of US \$ 8,117.00 or Rs. 3,65,300.00 shall be furnished as a part of the TECHNICAL BID (refer Clause Nos.9.0 & 12.0 (Section A) of "General Terms & Conditions" for e-Procurement as per Booklet No. MM/GLOBAL/E-01/2005 for E-procurement (ICB Tenders). For exemption for submission of Bid Security, please refer Clause No. 9.8 (Section A) of "General Terms & Conditions" for e-Procurement as per Booklet No. MM/GLOBAL/E-01/2005 for E-procurement (ICB Tenders). Bank Guarantee towards Bid Security shall remain valid till 24.02.2016. Bid security submitted with validity shorter than the validity indicated in the tender and for bid security amount lesser than the amount indicated in the tender will be summarily rejected.
- Validity of the bid shall be minimum 180 days from the date of Bid Closing Date. Bids with lesser validity will be summarily rejected.
- iv) Bidders must confirm that Goods, materials or plant(s) to be supplied shall be new of recent make and of the best quality and workmanship and shall be guaranteed for a period of 18 months from the date of shipment/dispatch or twelve(12) months from the date of receipt of the items at destination, whichever is earlier against any defects arising from faulty materials, workmanship or design. Defective goods/materials or parts rejected by OIL shall be replaced immediately by the supplier at the supplier's expenses at no extra cost to OIL.
- v) Successful bidder will be required to furnish a Performance Bank Guarantee @10% of the

order value. The Performance Bank Guarantee must be valid for a period of 18 months from the date of shipment/dispatch or twelve(12) months from the date of receipt of the items at destination, whichever is earlier. Bidder must confirm the same in their Technical Bid. Offers not complying with this clause will be rejected.

- vi) Banking charges in the country of the foreign bidder shall be borne by the bidder
- vii) Bidders are required to submit the summary of the prices in their price bids as per bid format (Summary), given below.
 - 1) Price Bid Format (SUMMARY) for Foreign Bidders:
 - (A) Total Material Value :
 - (B) Packing & FOB Charges:
 - (C) Total FOB Port of Shipment value, (A + B) above :
 - (D) Overseas Freight Charges upto Kolkata, India:
 - (E) Insurance Charges:
 - (F) Total CIF Kolkata value, (C + D + E):
 - (G) Total Value in words:
 - (H) Gross Weight:
 - (I) Gross Volume:
 - 2) Price Bid Format (SUMMARY) for Indigenous Bidders:
 - (A) Total Material Value:
 - (B) Packing and Forwarding Charges:
 - (C) Total Ex-works value, (A + B) above:
 - (D) Sales Tax, (Please indicate applicable rate of Tax)
 - (E) Total FOR Despatching station price, (C + D) above
 - (F) Road Transportation charges to Duliajan
 - (G) Insurance Charges
 - (H) Assam Entry Tax
 - (I) Total FOR Duliajan value, (E + F + G + H) above
 - (J) Total Value in words :
 - (K) Gross Weight:
 - (L) Gross Volume:

Note: 1) The items covered under this enquiry shall be used by OIL in the PEL/ML areas issued/renewed after 01/04/99 and hence, applicable Customs Duty for import of goods shall be ZERO .Indigenous bidders must quote Deemed Export prices. Excise Duty under Deemed Export exempted..

- viii) Integrity Pact is applicable against this tender.
- ix) The prices offered will have to be firm through delivery and not subject to variation on any account. A bid submitted with an adjustable price will be treated as non-responsive and rejected.
- x) Bids received after the bid closing date and time will be rejected. Similarly, E- Tender No. SDG5401P15/06 Page 9 of 11

modifications to bids received after the bid closing date & time will not be considered.

xi) Bids containing incorrect statement will be rejected.

(II) BID EVALUATION CRITERIA (BEC):

Bid Evaluation Criteria (BEC) shall be as per General Terms and Conditions for Global Tender.

ANNEXURE-C

COMMERCIAL CHECK-LIST

| | MERCIAL CHECK-LIST | DIDDED | |
|------------|--|--------------------|----------------|
| SI. No. | PARAMETERS/REQUIREMENTS | BIDDER Response | REMARKS IF ANY |
| 1. | Whether Original Signed quotation submitted? | YES/NO | |
| 2. | Whether quoted as manufacturer? | YES/NO | |
| 3. | Whether quoted as authorized dealer? [To Specify] | YES/NO | |
| 4. | If quoted as authorized dealer, | | |
| 5. | (a) Whether submitted valid and proper authorization letter from manufacturer IN ORIGINAL confirming that bidder is their authorized dealer for the product offered? | YES/NO | |
| 6. | (b)Whether manufacturer's back-up Warranty/Guarantee certificate submitted? | YES/NO | |
| 7. | Whether bid submitted under single stage Two-Bid System? | YES/NO | |
| 8. | Whether ORIGINAL Bid Bond (not copy of Bid Bond) enclosed with the offer? If YES, provide details | YES/NO | |
| | (a) Amount: | | |
| | (b) Name of issuing Bank : | | |
| | (c) Validity of Bid Bond : | | |
| 9. | Whether offered firm prices? | YES/NO | |
| 10. | Whether quoted offer validity of 180 days from the date of closing of tender? | YES/NO | |
| 11. | Whether quoted a firm delivery period? | YES/NO | |
| 12. | Whether quoted as per NIT (without any deviations)? | YES/NO | |
| 13. | Whether any deviation is there in the offer? | YES/NO | |
| 14. | Whether deviation separately highlighted? | YES/NO | |
| 15. | Whether agreed to the NIT Warranty clause? | YES/NO | |
| 16. | Whether Price Bid submitted as per Price Schedule? | YES/NO | |
| 17. | Whether indicated the country of origin for the items quoted? | YES/NO | |
| 18. | Whether all the items of tender quoted? | YES/NO | |
| 19. | Whether technical literature/catalogue/drawings enclosed? | YES/NO | |
| 20. | For Foreign Bidders - Whether offered FOB/FCA port of dispatch including sea/air worthy packing & forwarding? | YES/NO | |
| 21. | For Foreign Bidders – Whether port of shipment indicated? [To specify] | YES/NO | |
| 22. | For Foreign Bidders only - Whether indicated ocean freight up to C&F Kolkata port (Excluding marine insurance)? | YES/NO | |
| 23. | Whether Indian Agent applicable? | YES/NO | |
| | If YES, whether following details of Indian Agent provided? | | |
| | (a) Name & address of the agent in India – To indicate | | |
| | (b) Amount of agency commission – To indicate | | |
| | (c) Whether agency commission included in quoted material value? | YES/NO | |
| 24. | Whether weight & volume of items offered indicated? | YES/NO | |
| 25. | Whether confirmed to submit PBG as asked for in NIT? | YES/NO | |
| 26. | Whether agreed to submit PBG within 30 days of placement of order? | YES/NO | |
| 27. | For Indian bidders – Whether place of dispatch indicated in the offer? [To specify] | YES/NO | |
| 28. | For Indian bidders – Whether road transportation charges up to Duliajan quoted? | YES/NO | |
| 29. | For Indian Bidders only - Whether offered Ex-works price including packing/forwarding charges? | YES/NO | |
| 30. | For Indian Bidders only - Whether offered Deemed Export prices? | YES/NO | |
| 31. | Whether quoted prices are exclusive of Excise duty? | YES/NO | |
| 32. | For Indian bidders only – whether import content indicated in the offer? | YES/NO | |
| 33. | For Indian Bidders only - whether all Taxes have been indicated categorically? | YES/NO | |
| 34. | Whether all BRC/BEC clauses accepted? | YES/NO | |
| 35. | Whether confirm to accept all clauses of Integrity Pact? | YES/NO | |
| 36. | Whether duly signed Integrity Pact enclosed? | YES/NO | |
