

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

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Tender No. : **SDG9753P16/06 OF 28.12.2015** 

Bidding Type : SINGLE STAGE COMPOSITE BID SYSTEM

Bid Closing on : 06.04.2016 at 11:00 hrs (IST) Bid Opening on : 06.04.2016 at 14:00 hrs (IST)

Tender Fee : INR 4,500.00 OR USD 100.00 Bid Security Amount : INR 49,900.00 OR USD 732.00

Performance Guarantee : Applicable

OIL INDIA LIMITED invites Global Tenders for items detailed below:

Item No.	MATERIAL DESCRIPTION	QT Y.	UO M
		01	No.
10	Specification of item: Item Description:		
	HPLC with following Specifications		
	Solvent delivery System (Quaternary)		
	Mode of operation: Isocratic and gradient Flow rate range from 0.001 to 30 ml/min without any hardware changes with capability of minimum 0.01 ml/min increment for carrying out semi preparative applications. Flow Accuracy: +/- 0.1% or better Max. Operating pressure: 6000psi Flow Calibration: Programmable Flow Precision: ≤ 0.1% RSD Operating pressure limits: Programmable high and low pressure limits, user selectable in psi, bar, kpa. Corrosion resistant pump It should employ active check valves that allow stable delivery of even non-polar organic solvents such as hexane		

Maintenance kit, reservoir tray (with 4 solvent bottles complete with fittings) & automatic rinsing kit must be supplied Gradient Mixer for semi-prep volume The system should be provided with 4 channel inline Degasser, pre-column, backflush valve for reverse flow of solvent through the main column and valve for cutting off of delivery of solvent through pre-column.

Detector (PDA)

Wavelength range: 190-800 nm Wavelength accuracy: +/- 1nm Wavelength Repeatability: ± 0.1 nm

Resolution: 1.2nm per photodiode, with a total of more than 512 Photo diodes, digital, and optical (3D mode)

Digital Resolution: 1.2nm - 600nm Noise Level 0.6x10-5 AU at 254nm Data Acquisition: Up to 80 Hz Path-length: 10nm-standard

Flow cell Design and cell volume : Taper Slit; 9.3 µL

(Standard Analytical Cell)

Light source: Pre-aligned, deuterium and tungsten lamps, dual lamp design for optimum sensitivity along with lamp warranty of minimum 2000hrs.

Detector (RI)

Measuring Method Deflection type Refractive Index Range 1.00-1.75 RIU Measuring Range 0.25-512 µRIU

Linearity Range 600 µRIU

Noise Level  $\leq 2.5 \text{ nRIU (response } 1.5 \text{ s)}$ 

Flow Cell Volume 8 µL

Internal Volume

Flow Rate Range up to 10 mL/min with water (1-5

mL/min recommended)

Temperature Control 30-55 °C: 80 °C Thermal protector

Drift 0.2 µRIU/h

Response Time 0.1, 0.25, 0.5, 1, 1.5, 2, 3, 6 sec Automated startup Purge cycles, equilibration, auto

zero, baseline

functions verification drift and noise Polarity Positive/negative

AutoZero Optical and electrical auto zero

Offset Range 0-500 mV

Display Colour liquid crystal display External Communication RS-232: RS-232-to-USB

interface cable included in shipment Flow Cell Type 2 Chambers

Column Heater Compartment with temperature regulator

The temperature range should be room temperature to 80 deg. C

Temperature accuracy ±0.5 deg. C

Temperature stability ±0.1 deg. C

Temperature precision ±0.1 deg. C

Column capacity Upto 12 columns, depending on column length

Maximum column length 30 cm

Heat-up/cool-down time Typically 15 min from 20 deg. C to 50 deg. C

Typically 15 min from 50 deg. C to 20 deg. C

Eluent pre-conditioner 11 µL

Software

HPLC software: The software should be designed for Windows 7. It should be possible to build the methods to control all the functions of the HPLC through the computer.

#### General

The original equipment manufacturer (OEM) should confirm in writing that the spares for the quoted model will be available for a period of ten years after installation of the instrument.

In case the OEM is bidding through an Indian agent, the OEM should give a written undertaking that they will be responsible for providing the warranty and annual maintenance as per the clauses above, even if there is a change in the Indian agency of the manufacturer. The undertaking from OEM should also include that, if in future, OEM does not have any Indian agency, the service will be provided directly by the service engineer of the OEM without any extra charge.

Printed documents in support of claimed specification should be provided.

System should be upgradeable at site for future applications.

Spares and Consumables required for two years of

operation should be quoted separately. However, the same shall not be considered for bid evaluation.	

## (A) General Notes for e-tender :

- 1. The tender will be governed by "General Terms & Conditions" for e-Procurement as per Booklet No.MM/GLOBAL/E-01/2005 for Eprocurement(ICB Tenders) including Amendment and Addendum.
- 2. The general details of tender can be viewed by opening the RFx [Tender] under RFx and Auctions. The details of items tendered can be found in the Item Data and details uploaded under Technical RFX.
- 3. Bid must be submitted electronically only through OIL's e-procurement portal. Bid submitted in any other form will be rejected.
- 4. 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 or before13:00 hrs (IST) on the Bid Closing Date mentioned in the Tender.
  - a) Original Bid Security along with two duplicate copies of Bid Security.
  - b) Any other document which have been specified to be submitted in original.
- 5. 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. 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.
- 7. All the Bids must be Digitally Signed using "Class 3" digital certificate (e-commerce application) with organisation nameas 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.
- 8. Please do refer the User Manual provided on the portal on the procedure How to create Response for submitting offer.

### (B) General Notes for Bidder's:

- 1. The bidder should submit original model-specific product brochure in support of the claimed specifications along with the bid document.
- 2. Operating instructions manual, service manual, trouble shooting manual are to be provided along with test certificate.
- 3. The Bidder /Supplier should provide documentary proof with printed original literature with respect to the claimed capabilities with in the scope of our specifications, full software capabilities with detailed printed information /screen shots. Offers without supporting documents literature shall be liable for rejection.

### 4. <u>Installation /Commissioning & Training</u>

- a) Installation and Commissioning of the complete unit shall be carried out by the supplier at R& D Department of OIL in Duliajan, Assam. The Supplier shall depute their competent personnel to Duliajan for this purpose.
- b) Two Scientific Staff of OIL should be trained in the operation of the software and the instrument and routine maintenance of the instruments at site for 3 working days after the installation is over.
- c) Installation and Commissioning charges, if any, must be quoted separately on lump sum basis which shall be considered for evaluation of the offer. Offers without indicating the Installation/Commissioning shall be treated as incomplete and non-responsive. Installation and Commissioning charges should include amongst others to and fro fares, boarding/lodging, local transport at Duliajan and other expenses of supplier's commissioning/training personnel during their stay at Duliajan. Bidder's must categorically indicate the above charges in their commercial offers and must confirm the same in their Technical Bids.
- d) The bidder/Supplier should mention pre installation requirements along with the offer.
- e) The supplier shall replace defective parts if found any, during installation or during the warranty period. This replacement shall be done within a month's time at supplier's cost.

### 5. Annual Maintenance Contract(AMC)

- a) Non Comprehensive AMC rate for 4(four) years, after the warranty period is over, should be quoted with year-wise breakup, which shall be considered for evaluation of the bids.
- b) While quoting for AMC the bidder shall take into account two(02) numbers of preventive maintenance visits per year and breakdown visits. In case of breakdown visit(s), the bidder must send their service engineer within fifteen

- (15) days of receiving the notice to attend the equipment to make it operational within 15(fifteen) days after receiving the intimation.
- c) The bidder must submit a written undertaking that they would be able to provide AMC service at the quoted rates after expiry of warranty.
- 10. Payment: Payment shall be released as follows
- i) 80% of the order value shall be paid against proof of dispatch/shipment of the goods.
- ii) Remaining 20% of the order value along with installation and commissioning charges (if any) shall be paid after successful installation and commissioning and acceptance of the unit by OIL.
- iii) OIL may also consider making 100 % payment towards supply of the units against proof of dispatch provided bidders agree to pay interest @ 1% above the prevailing Bank Rate (CC Rate) of State Bank of India for 20% of the order value and also submit Bank Guarantee for the amount equivalent to 20% of the order value plus interest valid till successful commissioning at site.
- iv) Payment towards Installation/Commissioning/Training (if any) shall be release on successful completion of the Installation/Commissioning/Training.
  - v) Payment against AMC charges shall be made on quarterly basis against the invoice(s) to be submitted by the bidder at the end of each quarter.

Any offer not complying with the above shall be loaded at one percent above the prevailing Bank Rate (CC rate) of State Bank of India for evaluation purpose.

## (C) <u>SPECIAL NOTES</u>:

- 1. The items shall be brand new, unused & of prime quality. Bidder shall warrant (in the event of an order) that the product supplied will be free from all defects & fault in material, workmanship & manufacture and shall be in full conformity with ordered specifications. This clause shall be valid for 12 months from date of successful commissioning of the item at site. In case of breakdown during the warranty period, a competent service engineer of the supplier shall make as many visits as shall be necessary to rectify the system. The supplier shall provide all spares required for making the system operational. Bidders must confirm the same while quoting.
- 2. Validity of the offers should be 120 days from the date of bid opening. Bids with lesser validity shall be summarily rejected.
- 3. 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. 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. However no Recommendatory letters will be issued to Indian Bidders

- 4. Commercial Check-List vide**Annexure- B**shall be filled-up and submitted along with the offer.
- 5. 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 to must be received on or before the deadline given by the company, failing which the offer will be summarily rejected.
- 6. 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, Small and Medium Enterprises(MSME) in the tender is furnished vide Amendment to General Terms and Conditions for Global Tender (MM/GLOBAL/E-01/2005). Bidders are requested to take note of the same and to submit their offers accordingly.
- 7. Other terms and conditions of the tender shall be as per "General Terms & Conditions" for e- Procurement as per Booklet No. MM/GLOBAL/E-01/2005 for E-procurement (ICB Tenders). However, if any of the Clauses of the Bid Rejection Criteria (BRC) / Bid Evaluation Criteria (BEC) mentioned here contradict the Clauses in the "General Terms & Conditions" for e-Procurement as per Booklet No. MM/GLOBAL/E-01/2005 for E-procurement (ICB Tenders) of the tender and/or elsewhere, those mentioned in this BEC / BRC shall prevail.

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

### (I) BID REJECTION CRITERIA (BRC)

#### A. Technical:

The bids shall in general conform to the specifications and terms and conditions given in the tender. Bids shall be rejected in case the goods offered do not conform to the required minimum/maximum parameters stipulated in the technical specifications and to the respective international / national standards wherever stipulated. Notwithstanding the general conformity of the bids to the stipulated specifications and terms and conditions, the following requirements will have to be particularly met by the bids, without which the same will be considered as nonresponsive and be rejected.

#### 1.0 Bidder's Qualification:

1.1 The bidder shall be an Original Equipment Manufacturer (OEM) of the tender item(s).

OR

1.2 The bidder shall be a sole selling agents / authorised supply houses / authorized dealer / authorized distributor of an Original Equipment Manufacturer (OEM) of the tender item(s).Also, valid copy of authorization letter / dealership certificate with proper guarantee/warranty back up on the supplied products from the Original Equipment Manufacturer (the principal) shall be submitted along with the technical bid.

#### B. COMMERCIAL:

- 1. Bids are invited under **Single Stage Composite Bid System**. Bidders shall quote accordingly under Single Stage Composite Bid System.
- 2.0 **Bid security of US \$ 732.00 or Rs. 49,900.00** 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)). A bid shall be rejected straightway if Original Bid Security is not received within the stipulated date & time mentioned in the Tender and/or if the Bid Security validity is shorter than the validity indicated in Tender and/or if the Bid Security amount is lesser than the amount indicated in the Tender.
- 2.1 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).

- 2.2 The Bank Guarantee towards Bid Security shall be valid **upto 05.02.2017**.
- 3. Validity of the bid shall be minimum 120 days from the date of Bid Closing Date. Bids with lesser validity will be straightway rejected.
- 4. Bidders must confirm that Goods, materials or plant(s) to be supplied shall be brand new of recent make and of the best quality and workmanship and shall be guaranteed for a period of twelve(12) months from the date of successful commissioning of the items at site, 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.
- 5. 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 twelve(12) months from the date of successful commissioning of the items at site. Bidder must confirm the same in their Technical Bid. Offers not complying with this clause will be rejected.
- 6. Bidders are required to submit the summary of the prices in their price bids as per bid format (Summary), given below:

## (i)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) Installation/Commissioning Charges including service tax:
- (H) Total Value, (F + G):
- (I) AMC Charges for 04(four) years after warranty including service tax
- (J) Grand Value including above (H+I):
- (K) Grand Value in words:
- (L) Gross Weight:
- (M) Gross Volume:
- (ii) 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) Installation/Commissioning Charges including service tax:
- (K) Total value, (I+J) above:
- (L) AMC Charges for 04(four) years after warranty including service tax
- (M) Grand Value including (K+L) above:
- (N) Grand Value in words:
- (O) Gross Weight:
- (P) Gross Volume:
  - 1. Banking charges in the country of the foreign bidder shall be borne by the bidder.
- 7. 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.
- 8. Bids received after the bid closing date and time will be rejected. Similarly, modifications to bids received after the bid closing date & time will not be considered.
- 9. Bids containing incorrect statement will be rejected.

### (II) <u>BID EVALUATION CRITERIA (BEC)</u>:

Bids conforming to the specifications, terms and conditions stipulated in the tender and considered to be responsive after subjecting to the Bid Rejection Criteria will be considered for further evaluation as per the Bid Evaluation Criteria given below:

- 1) The evaluation of bids will be done as per the Priced Schedule (summary) detailed vide para (6) of BRC (Commercial).
- 2) If there is any discrepancy between the unit price and total price, the unit price will prevail and the total price shall be corrected. Similarly, if there is any discrepancy between words and figure, the amounts in words shall prevail and will be adopted for evaluation.
- 3) For conversion of foreign currency into Indian currency, B.C. selling (Market) rate declared by State Bank of India, one day prior to the date of price bid opening shall be considered. However, if the time lag between the opening of the bids and final decision exceed 3(three) months, then B.C. Selling(Market) rate of exchange declared by SBI on the date prior to the date of final decision shall be adopted for conversion and evaluation.
- 4) To ascertain the inter-se-ranking, the comparison of the responsive bids will be made as under, subject to corrections / adjustments given herein.

4.1) When only foreign bidders are involved:

Comparison of bids will be done on the basis of "Grand Total Value" which is estimated as under:

- (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 @1% of Total FOB Port of Shipment value vide (C) above
- (F) Banking Charges @ 0.5% of Total FOB Value (C) above in case of payment through Letter of Credit (If confirmed L/C at buyer's account is required, 1.5% of Total FOB Value will be loaded)
- (G) Total CIF Kolkata value, (C + D + E + F):
- (H) Installation/Commissioning Charges, if any including service tax :
- (I) Total Value, (G + H):
- (J) AMC Charges for 04(four) years after warranty including service tax :
- (K) Grand Value including above (I +J):
- 4.2) When only domestic bidders are involved or when more than one domestic bidders are in contention in case of mixed response:

  Comparison of bids will be done on the basis of "Grand Total Value" which is estimated under:
  - (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) Installation/Commissioning Charges, if any including service tax:
  - (K) Total value, (I+J) above:
  - (L) AMC Charges for 04(four) years after warranty including service tax :
  - (M) Grand Value including (K+L)above:

#### NOTE: Excise Duty in case of the indigenous bidder is EXEMPTED

#### 4.3) When both foreign and domestic bidders are involved:

The Grand Total Value of domestic bidder (inclusive of customs duty on imported raw material and components etc, and applicable terminal excise duty on the finished products and Sales Tax) excluding inland transportation to destination and Insurance charges worked out as per Para 4.2 above and Grand Total Value of the foreign bidder worked out as per Para 4.1 above (with customs duty as applicable on the bid closing date) excluding inland transportation to destination will be compared. No price preference will be allowed to indigenous bidders except that for capital goods, the domestic

manufacturers would be accorded a price preference to offset CST to the extent of 4 % or actuals, which ever is less subject to 30 % local content norms as stipulated for World Bank Funded project to the satisfaction of OIL. When more than one domestic bidders fall within price preference range, inter-se-ranking will be done on Grand Total Value basis.

Note: If the Government of India revises these evaluation criteria the same as applicable on the bid closing date will be adopted for evaluation of the offers.

Other terms and conditions of the enquiry shall be as per General Terms and Conditions for Global Tender. However, if any of the Clauses of the Bid Rejection Criteria/Bid Evaluation Criteria (BEC/BRC) mentioned here contradict the clauses in the General Terms & Conditions of Global Tender of the tender and/or elsewhere, those mentioned in this BEC/BRC shall prevail.

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# (A) COMMERCIAL CHECK-LIST

SI.	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 ORIGINAL Bid Bond (not copy of Bid Bond) enclosed with the offer? If YES, provide details  (a) Amount:	YES/NO	
	(b) Name of issuing Bank :		
	(c) Validity of Bid Bond :		
8.	Whether offered firm prices?	YES/NO	
9.	Whether quoted offer validity of 120 days from the date of closing of tender?	YES/NO	
10.	Whether quoted a firm delivery period?	YES/NO	
11.	Whether quoted as per NIT (without any deviations)?	YES/NO	
12.	Whether any deviation is there in the offer?	YES/NO	
13.	Whether deviation separately highlighted?	YES/NO	
14.	Whether agreed to the NIT Warranty clause?	YES/NO	
15.	Whether Price Bid submitted as per Price Schedule?	YES/NO	
16.	Whether indicated the country of origin for the items quoted?	YES/NO	
17.	Whether all the items of tender quoted?	YES/NO	
18.	Whether technical literature/catalogue/drawings enclosed?	YES/NO	
19.	For Foreign Bidders - Whether offered FOB/FCA port of dispatch including sea/air worthy packing & forwarding?	YES/NO	
20.	For Foreign Bidders – Whether port of shipment indicated? [To specify]	YES/NO	
21.	For Foreign Bidders only - Whether indicated ocean freight up to C&F Kolkata port (Excluding marine insurance)?	YES/NO	
22.	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	YES/NO
	quoted material value?	
	5	YES/NO
23.	indicated?	
	Whether confirmed to submit PBG as asked for	YES/NO
24.	in NIT?	
0.5	Whether agreed to submit PBG within 30 days	YES/NO
25.	of placement of order?	\(\( \) \( \
0.4	For Indian bidders – Whether place of dispatch	YES/NO
26.	indicated in the offer? [To specify]	V/50 (NO
0.7	For Indian bidders – Whether road	YES/NO
27.	transportation charges up to Duliajan quoted?	VEC (NO
20	For Indian Bidders only - Whether offered Ex-	YES/NO
28.	works price including packing/forwarding	
	charges? For Indian Bidders only - Whether offered	VEC/NO
29.	Deemed Export prices?	TES/NO
27.	Whether quoted prices are exclusive of Excise	VES/NO
30.	duty?	123/110
30.	For Indian bidders only – whether import	YES/NO
31.	content indicated in the offer?	
0	For Indian Bidders only - whether all Taxes	YES/NO
32.	have been indicated categorically?	
	Whether all BRC/BEC clauses accepted?	YES/NO
33.		

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