

FORWARDING LETTER

M/s _____

Sub: TENDER NO. SDH5421P21/09 FOR PROCUREMENT OF PNEUMATIC CHEMICAL DOSING PUMP PACKAGE

Dear Sirs,

- 1.0 OIL INDIA LIMITED (OIL), a “Navaratna” Category, Government of India Enterprise, is a premier oil Company engaged in exploration, production and transportation of crude oil & natural gas with its Headquarters at Duliajan, Assam. Duliajan is well connected by Air with nearest Airport being at Dibrugarh, 45 km away.
- 2.0 In connection with its operations, OIL invites National Competitive Bids (NCB) from competent and experienced manufacturers through OIL’s e-procurement site for subject mentioned item. One complete set of Bid Document for above is uploaded in OIL’s e-procurement portal. You are invited to submit your most competitive bid on or before the scheduled bid closing date and time through OIL’s e-procurement portal. For your ready reference, few salient points of the Tender are highlighted below:

E-Tender No	:	SDH5421P21/09 DATED 14.10.2020
Type of Bidding	:	SINGLE STAGE COMPOSITE BID SYSTEM
Tender Fee	:	NOT APPLICABLE
Bid Closing Date & Time	:	18.11.2020; 11:00 HRS.
Technical Bid Opening Date & Time	:	18.11.2020; 14:00 HRS.
Price Bid Opening Date & Time	:	18.11.2020; 14:00 HRS.
Bid Security Amount	:	INR 78,700.00
Bid Security Validity	:	Minimum Upto 31.05.2021
Bid Submission Mode	:	Bids must be uploaded online in OIL’s E-procurement portal
Bid Opening Place	:	Office of CGM-Materials, Materials Department, Oil India Limited, Duliajan -786602, Assam, India.
Bid Validity	:	Bid should be valid for minimum 90 days from actual bid closing date.
Original Bid Security to be submitted	:	Office of CGM-Materials, Materials Department, Oil India Limited, Duliajan -786602, Assam, India.
Performance Guarantee	:	Applicable @ 10% of Order value

Integrity Pact	:	Not Applicable
Contact Details	:	AMRIT L BORA, SENIOR MANAGER MATERIALS E-MAIL: mmfd1@oilindia.in PHN: 0374-2808720
E-Tender technical Support	:	TEL: 0374- 2804903, 2807171, 2807192, E-MAIL: ERP_MM@OILINDIA.IN
Bids to be addressed to	:	CGM-Materials, Materials Department, Oil India Limited, Duliajan -786602, Assam, India.
Queries/Clarifications on the Tender	:	To submit through e-mail addressed to mmfd1@oilindia.in
LIST OF ANNEXURES APPLICABLE		
Heading		Particulars
General Terms & Conditions	:	MM/LOCAL/E-01/2005-May2020 for E-Procurement LCB Tenders
Annexure-A	:	Tender details and various notes to bidders
Annexure-B	:	Bid Evaluation & Rejection Criteria
Annexure-C, D, E		BEC/BRC, Technical & Commercial Checklist
Appendix-A-1	:	Details of restrictions on procurement from a bidder of a country which shares a land border with India
Proforma-1	:	Format for Undertaking towards compliance of office memorandum F. No. 6/18/2019-PPD dated 23rd July, 2020 of Ministry of Finance, Govt. of India
Proforma-2	:	Format of undertaking towards submission of authentic information/documents
Proforma-3	:	Integrity Pact (not applicable)
Proforma-4	:	Bid Security Format
Proforma-5	:	Performance Security Format
Annexure-6	:	Format of undertaking towards compliance to Financial Criteria
Appendix-7	:	Format for certificate of annual turnover & net worth
Others	:	Any other document uploaded online in OIL's E-procurement portal.

3.0 OIL now looks forward to your active participation in the Tender.

Thanking you,
Yours faithfully,
OIL INDIA LIMITED

sd/-
(Amrit Loushon Bora)
Sr. Manager Materials(FD)
For CGM Materials (HoD)
For Resident Chief Executive

AA: ITEM DETAILS & QUANTITY OF ITEMS:

Item No.	Item Details	Quantity
10	<p>Compact Skid mounted Portable Pneumatic Actuated Chemical Dosing Pump Package as per the following specification -</p> <p>A) DOSING PUMP; QUANTITY: Two (02) Nos PER PACKAGE (01 Working and 01 Standby)</p> <p>1. PUMP:</p> <p>a) Pump Type - The pump must be continuous duty, Single acting, positive displacement plunger type.</p> <p>b) Capacity: 0-10 LPH</p> <p>c) Maximum Delivery pressure - 70 Kg/cm²</p> <p>d) Maximum Operating Temperature - 70 Deg C</p> <p>e) The pump shall have manual adjustment facility for capacity adjustment.</p> <p>f) The pump shall be of simple in operation with minimum working parts and field serviceable pumps.</p> <p>g) The pump shall have an integrated priming valve to enable the operator to easily check the operation of the pump.</p> <p>h) The pump shall have a check valve with strainer at suction and a check valve at the delivery end to withstand the delivery pressure.</p> <p>i) The suction and delivery shall be of size 1/2 " each, Flanged to ANSI B 16.5, Flanges of SA 182 F 316, complete with companion flange, gaskets, nuts and bolts.</p> <p>j) The Material of Construction of the pump body, suction and discharge ends shall be SS 316 and of gland packing shall be PTFE.</p> <p>k) The Pump shall be suitable for handling flow improver of viscosity 85 cP @ 40°C. Pump shall be suitable for operating temperature of range 40 - 60°C.</p> <p>l) The pumps shall be provided with 01 no. each relief valve conforming to SS 316 MOC.</p> <p>2. OPERATING MECHANISAM</p> <p>a) Pump Operating Mechanism - Pneumatically actuated, diaphragm operated or plunger operated.</p> <p>b) The pump shall be suitable to be operated by Air or Natural Gas (Sp. Gr. 0.65) and the maximum operating pressure of the operating pneumatic fluid shall be 5 Kg/sq. cm.</p> <p>c) The operating pneumatic circuit shall be complete with necessary/suitable regulator, filter and relief valves.</p> <p>d) The pump shall be supplied with a pressure regulator capable of stepping down pressure from a maximum of 25 kg/cm² to the required operating pressure of the pump.</p> <p>e) The end connections of the pneumatic circuit shall be 1/4" NPT.</p> <p>f) The pump shall be supplied with all necessary piping and quick connecting type piping connections for pneumatic supply along with companion parts.</p> <p>g) In case of diaphragm operated pump, the pump shall have a relief valve for protection of the operating mechanism (Diaphragm) in case of Overpressure on these elements.</p>	04 Nos.

3. BASE FRAME / SKID / ENCLOSURE

- a) If the pump operating mechanism is diaphragm type, the entire unit shall be mounted on a skid.
- b) If the pump operating mechanism is plunger type, the entire unit shall be mounted on an enclosure / box over a skid.

4. SPARES (for each pump in package):

Following spares in specified quantity as indicated shall be supplied along with the supply of the units. Specific description, part numbers, Make etc. (if available) and unit price of each & every spares shall clearly to be indicated in the bid which will be considered for bid evaluation purpose.

- a) If the pump operating mechanism is diaphragm type,
 - i) Diaphragm disc: 01 Nos.
 - ii) Spring for the diaphragm: 03 Nos.
 - iii) Teflon and gland packing for pump: 02 Sets.
 - iv) O-rings and packing's: 02 Sets.
 - v) Suction Strainer Filter Element: 3 Nos
 - vi) Oil Seal Set for Pump: 2 Sets
 - vii) Pump Suction and Discharge Valve Assembly: 1 Set
- b) If the pump operating mechanism is plunger type,
 - i) Complete set of "O" Rings, Seats and Gaskets: 02 Sets
 - ii) Suction and Discharge NRV Set: 02 Sets
 - iii) Suction Strainer Filter Element: 02 nos
 - iv) Gas Pressure Regulator Kit: 01 Set
 - v) Pump Suction and Discharge Valve Assembly: 1 Set
 - vi) Calibration pot Glass Tube: 1 No.
 - vii) Level Gauge Glass Tube: 01 no.
 - viii) Plunger for pump: 01 no.

B) DOSING TANK with Heater; QUANTITY: One (01) No. per PACKAGE

Each tank shall be Rockwool insulated (thermally and electrically) provided with tubular level gauge, heater, thermocouple and temperature controller, bolted flat removable lid, welded nipple connection complete with SS globe or ball valves (minimum ½ inch NPT) for connecting to the suction end of the metering pumps. Each tank should also have 1" drain point complete with SS globe or ball valve.

- i. TYPE: CS fabricated, Vertical, Cylindrical design, Tori spherical Dished end formed bottom, with tubular level gauge, bolted flat removable lid.
- ii. MATERIAL: SS 304 conforming to ASTM A 240
- iii. SIZE: Ø 600 mm Dia x 750 mm H
- iv. CAPACITY: 200 Ltr (minimum)
- v. NOZZLES: Size of the nozzles shall be of 1" (inch) size and their numbers shall be as per flow plan.
- vi. THICKNESS: SHELL / LID / TOP/ BOTTOM: 4 mm
- vii. TANK COVER: Bolted, Removable type with chemical charge funnel having looking Glass.
- viii. LEVEL GAUGE: The material shall be of SS 316 and of Tubular type with RI (Ring Indicator) scale. Make of the level gauge shall be of Transparent Level Gauge.

- ix. WORKING PRESSURE: Atmospheric.
- x. HYDRO TEST PRESSURE: Water fill test
- xi. HEATER: Plate type Heater of 3 Kw rating with FLP heater head. Heater head and temperature controller duly housed in Flameproof enclosure type tested and certified by Central Industrial Mining and Fuel Research Institute (CIMFR), Dhanbad, or any government approved NABL accredited test laboratory for use in hazardous area zone-1, gas group IIA & IIB. Tank to be provided with suitable electrical insulation.

C) SUCTION STRAINER:

- i. QUANTITY: One (1) Nos / Package.
- ii. TYPE: "Y".
- iii. MATERIAL: Body and mesh of SS 316.
- iv. MESH SIZE: 40

D) VALVES:

Suitable Ball Valves in Suction and Discharge line, Check Valve (Type: lift check) on discharge lines, Gauge Cock for pressure gauge isolation of size 1/2 inch NB (rated to suitable test pressure) conforming to ANSI B 16.34 shall be provided as per detailed flow plan & P & ID.

E) RELIEF VALVE:

- i. Quantity: 02 nos. per package
- ii. Type: Spring Loaded
- iii. Port Size: ½"
- iv. Operating pressure / Set pressure: 70 / 77 kg/cm²

F) FITTINGS:

- i. Suitable Socket welded fittings of SS 316 conforming to ANSI B 16.11.
- ii. FLANGES: Suitable Flanges to ANSI B 16.5, ½" (Inch) - material to ASTM A 182 F 316 for suction and discharge.

All fittings shall be rated to suitable test pressure.

G) PIPING:

Seamless piping Sch 40 in SS 316 of ½ inch to ASTM A 312 as per flow plan piping requirement for suction and discharge. Piping shall be designed for use of thick viscous liquids during winters. Additionally, the bidder shall supply 100 Mtr of Seamless piping Sch 40 in SS 316 of ½ inch to ASTM A 312 as additional piping material for laying discharge piping from dosing system to point of dosing.

All piping shall be rated to suitable test pressure.

H) PRESSURE GAUGE:

- i. TYPE: Bourdon type with accumulator type Pulsation Dampener.
- ii. MAKE: Protech/Y2K/Ashcroft/Altop/SreeGuru
- iii. LIQUID CONTACT: SS 316
- iv. RANGE: 0-100 Kg / cm²
- v. DIAL SIZE: For effective readability within given pressure range
- vi. QUANTITY: 2 Nos / Package.

I) CALIBRATION POT:

- i. Quantity: 01 no. per package
- ii. Type: Fill and Draw Type
- iii. MOC: Borosilicate Type
- iv. Volume: 100 cc.

J) CORROSION RESISTANCE:

The dosing package including dosing tank supports, Cabinet enclosure, Skid frame shall be painted with 02 (two) coats of epoxy primer or two (02) coats Epoxy paint for corrosion resistance.

K) SKID MOUNTING:

Dosing package shall comprise of One (01) Nos. Dosing tank with Heater assembly, two (02) nos. of dosing pump, Calibration pot and Suction strainer all of them shall be mounted on a common platform. Dosing pumps and Calibration Pot shall be mounted in an enclosure with two doors and plug locks for Safety.

Tanks and pumps shall be interconnected with suitable piping with isolation & drain valves and fittings as per flow plan confirming to specifications as above. Skid Frame shall be of ISMC 75 x 40, with suitable cross members for rigidity.

All system piping shall be rigidly supported to the skid frame for rough handling & vibration free standalone operation.

The piping network shall be provided with necessary flange/unions at suitable places for ease of dismantling and replacement/repairing of pump/filter/valves etc. in case of breakdown/damage.

SKID FRAME SIZE: Over all Skid shall be judiciously sized to accommodate all components of the dosing system along with adequate space for movement of work persons during maintenance/repair.

BB: SPECIAL NOTES TO BIDDERS

- 1.0 The items shall be brand new, recent manufacture, unused & of prime quality. The manufacturer 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 18 months from date of shipment / dispatch or 12 months from the date of receipt at site, whichever is earlier. The defective materials, if any, rejected by OIL shall be replaced by the supplier at their own expense. Bidders must confirm the same in their quotations.
- 2.0 The bidder must submit the following documents with the bid for technical evaluation:
 - i) Detailed flow plan and P&ID diagram of the dosing system and Bill of material as per P&ID diagram.
 - ii) Detailed cross sectional/dimensional drawing of pump
 - iii) Literatures, catalogues, operating manual
 - iv) Detailed Electrical schematic and component layout Diagram of all electrical equipment involved.
 - v) Detailed Electrical Line Diagram, earthing scheme, wiring scheme.
 - vi) Quality assurance plan
- 3.0 The electrical components must be confirming to requirements of relevant Indian standard and shall be suitable for installation in Hazardous Area Zone 1, Gas Groups IIA and IIB, of Oil Mines. These items shall be type tested and certified by Central Institute of Mining and Fuel Research (CIMFR), Dhanbad, or any government approved NABL accredited test laboratory for FLP & WP construction for use in above area. A copy of the valid type test certificate shall be submitted along with the bid for technical evaluation.
- 4.0 The FLP electrical equipment shall have name plate of corrosion resistant material. Test certification no. and other relevant details shall be embossed on the name plate.
- 5.0 The FLP electrical equipment shall be guaranteed for one year after date of supply and tested for routine tests at manufacturer's factory.
- 6.0 Frame size & make of the offered heater should be mentioned in the offer
- 7.0 Copy of the drawing of the offered FLP heater enclosure showing terminal box & cable entry arrangement with double compression FLP & weatherproof cable gland should be submitted with the offer for scrutiny, otherwise the offer will not be considered for evaluation.
- 8.0 All unused cable entries holes must be plugged with CMRI certified FLP sealing plugs made of cast iron.
- 9.0 Packing shall be adequate to avoid transit damage & protection against tropical rains.
- 10.0 Bidder shall categorically mention that their offer complies with all the features mentioned in the tender specification & all the relevant documents required as per above points are enclosed in their offer.

- 11.0 The bidder shall, in the event of an order, agree to submit the following documents along with supply of the unit:
- a. Detailed flow plan and P&ID diagram/Foundation Drawing of the unit.
 - b. Detailed Operation & Maintenance (O&M) Manual.
 - b. Guarantee Certificate of entire unit and its components for 12 months after date of receipt of supply.
 - c. Valid Test certificate of electrical components for routine tests done at manufacturer's works.
 - d. Layout of earthing and wiring scheme.
 - e. Detailed Electrical schematic and component layout Diagram of all electrical equipment involved.
- 12.0 The bidder shall supply all the spare parts required for initial commissioning of the unit at OIL field installation in and around Digboi, Assam. Cost of such commissioning spares must be included in the total material cost of the pump packages.
- 13.0 The bidder shall quote for recommended spares along with price, part nos. of individual items for two (02) years trouble free operation of the dozing unit. While quoting for these spares, the bidder shall take into account the consumption pattern as deemed fit. **The price of these spares shall not be considered for evaluation.** However, procurement of these spares shall be at the discretion of OIL.
- 14.0 The bidders shall also confirm availability of all the spares quoted, for a period of five (05) years from the date of supply of the dozing unit.
- 15.0 In the event of an order, first fill of lubricant shall be within the scope of supply of the bidder.
- 16.0 The Bidder to submit Technical Compliance Check List along with technical bid as per annexures attached.
- 17.0 The bidder shall categorically confirm that the pump shall be able to handle various chemicals used in E&P activity, i.e. Oil Soluble Demulsifiers, Deoilers, Pour Point Depressant (Flow Improver), Methanol etc.
- 18.0 **Inspection & Testing:**
- i. Bidder shall quote third party inspection charge separately.
 - ii. The unit will be inspected by Third Party Inspection Agency approved by OIL viz. M/s IRS, M/s Lloyds, M/s Rites, M/s Bureu Veritas, M/s DNV only with the following scope of work:
 - a) To review and ensure use of raw materials as per purchase order.
 - b) To review the material test certificates.
 - c) To witness hydro test of the tank & fittings.
 - d) To witness final dimensional inspection and ensure proper workmanship.
 - e) The above scope of inspection is for general guideline only. If the third-party desires to carry out any additional inspection, the same should be included under intimation to OIL.

- 19.0 Any deviation(s) from the tender specification should be clearly highlighted specifying justification in support of deviation.
- 20.0 Bidder to sign and submit completely filled up Technical check list and Technical Evaluation Matrix for Bid evaluation criteria and Technical specification.
- 21.0 Bidder should categorically confirm in the technical bid that the tendered items will be supplied within 06 (six) months after receipt of purchase order, without which the bid will be rejected.

CC: GENERAL NOTES TO BIDDERS

Sl. No	Clause
1.0	This Tender has been floated for participation of Indigenous (Indian) bidders only. Hence, only Indigenous bidders are eligible to participate against this tender. Consortiums/Joint venture entities are not eligible to participate against this tender.
2.0	<p>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</p> <p>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.</p>
3.0	<p>Office Memorandum No. F.No.6/18/2019-PPD dated 23.07.2020 issued by Public Procurement Division under Department of Expenditure of Ministry of Finance will also be applicable against the tender and thus bidder(s) must note that:</p> <p>“Any bidder from a country which shares a land border with India will be eligible to bid in any procurement whether of goods, services or works, only if the bidder is registered with the competent authority”</p> <p>For further details on above and format of certification to be submitted by the bidder, APPENDIX-A-1 & PROFORMA-1 is to be referred.</p>
4.0	FURNISHING FRAUDULENT INFORMATION/ DOCUMENT: If it is found that a Bidder has furnished fraudulent document/information, the Bid Security/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 PROFORMA-2 along with their offer failing which their offer shall be liable for rejection.
5.0	Integrity Pact : Not applicable
6.0	<p>Submission of Bid Security/EMD/Performance Bank Guarantee – Must be paid either through online mode or Submission of Bank Guarantee/LC only. No DD/Cheques/Cashier Cheque or any other mode will be acceptable.</p> <p>A) The Bid Security (EMD) as applicable must either be deposited through online payment gateway or submitted to OIL in the form of original Bank Guaranty (hard copy) on or before the scheduled Bid Closing date of the Tender. The Validity and Amount of Bid Security (EMD) must be strictly as specified in the forwarding letter of this bid document.</p>

	<p>Bid shall be rejected without further reference, if the Bid Security (EMD) is not received strictly as above, except where exempted. OIL will not assume any responsibility whatsoever for submission of deficient/faulty Bid Security or for delay/non-delivery of the same. Format of Bid Security (Bank Guarantee) is enclosed vide PROFORMA-4</p> <p>B) In case of Bank Guarantee, the Bank Guarantee issued by the Bank must be routed through SFMS platform as per following details:</p> <p>(i) MT 760 / MT 760 COV for issuance of Bank Guarantee (ii) MT 760 / MT 767 COV for amendment of Bank Guarantee</p> <p>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. The vendor shall submit to OIL the copy of the SFMS message as sent by the issuing bank branch along with the original bank guarantee.</p> <p>C) In case of online payment, refund will be made in [INR] using the exchange rate prevailing as on the date of actual receipt of Bid Security/EMD/Performance Bank Guarantee amount. The refund amount shall not (in any case) exceed the amount actually received.</p> <p>D) The bidders shall extend the validity of the Bid Security suitably, if and when specifically advised by OIL, at the bidder’s cost.</p> <p>E) Bank charges, if any for submission of bid security shall be on bidder’s account.</p> <p>F) The Bid Security may be forfeited:</p> <p>a. If the bidder withdraws the bid within its original/extended validity. b. If the bidder modifies/revises their bid suo-moto. c. If the bidder does not accept the order/contract. d. If the bidder does not furnish Performance Security Deposit within the stipulated time as per tender/order/contract. e. If it is established that the bidder has submitted fraudulent documents or has indulged into corrupt and fraudulent practice, the bid security shall be forfeited after due process in addition to other action against the bidder</p> <p>G) 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/LOCAL/E-01/2005-May2020 for E-procurement (LCB Tenders).</p>
7.0	<p>Successful bidder shall be required to furnish a Performance Security equivalent to ten percent (10%) of total evaluated value of Order within 30 days of receipt of LOI/notification of award. The performance security must be in the form of Bank Guarantee (ref. PROFORMA-5) or in the form of a Bank Draft/Cashier’s cheque/Banker’s cheque/NEFT/RTGS/Electronic fund transfer to designated account of OIL or Fixed Deposit Receipt (account OIL INDIA LIMITED) or irrevocable Bank Guarantee or irrevocable Letter of Credit (LC) from:</p> <p>A) Any schedule Indian Bank or Any Branch of an International bank situated in India and registered with Reserve Bank of India as scheduled foreign bank in case of domestic bidder/service provider, or</p>

	<p>i) In case of foreign CONTRACTOR/service provider, the bank guarantee can be accepted from any scheduled bank in India or from International bank who has its branch in India registered with Reserve Bank of India. Any foreign Bank which is not a Scheduled Bank in India, provided the Bank Guarantee issued by such Bank is counter-guaranteed by any Branch situated in India of any Scheduled Bank incorporated in India. Bank Guarantee issued by a Scheduled Bank of India at the request of some other Non-Schedule Bank of India shall not be acceptable</p> <p>ii) The domestic CONTRACTOR/service provider(s) will have to submit the Bank Guarantee from any of the scheduled banks and on non-judicial stamp paper of requisite value as per the Indian Stamp Act, purchased in the name of the issuing banker.</p> <p>iii) The foreign CONTRACTOR/service provider(s) will submit the Bank Guarantee from Banks of Indian origin situated in their country. In case no such bank of Indian origin is situated in their country, the Bank Guarantee may be submitted from the bankers as specified above.</p> <p>B) The Performance Security shall be denominated in the currency of the contract.</p> <p>C) The Performance Security specified above must be valid for the entire duration of the Contract and claim period should be valid for a minimum of 03 (three) months beyond the contract period. The Performance Security will be discharged by COMPANY not later than 30 days following its expiry of claim period. In the event of any extension of the Contract period, Bank Guarantee should be extended by CONTRACTOR by the period equivalent to the extended period.</p> <p>D) The Performance Security shall be encashed by COMPANY on account of CONTRACTOR's failure to fulfil its obligations under the Contract and/or non-performance /unsatisfactory of the Contractor. Company shall not be required to proof any loss or damage on account of Contractor's non-performance/unsatisfactory performance.</p> <p>E) The Performance Security will not accrue any interest during its period of validity or extended validity.</p> <p>F) Bank charges, if any for submission of performance security shall be on supplier's account.</p> <p>G) The validity of Bank Draft/Cashier's cheque/Banker's cheque should not be less than 3 months at the submission to OIL.</p> <p>H) Non-submission of Performance Security as above by the successful Bidder shall lead to cancellation/termination of award including forfeiture of their Bid Security, besides other penal actions as per OIL's Banning Policy. Bidders should undertake in their bids to submit Performance Security as stated above.</p> <p>I) In case Annual Maintenance Contract (AMC) is required and OIL intends to enter into a separate contract with the successful bidder for AMC, the Successful bidder must undertake to submit separate Performance Security against the AMC at the applicable rate & validity to be stipulated in the contract.</p>
8.0	Bid must be submitted online through OIL's e-procurement portal. Bid submitted in any other form will be rejected.

9.0	<p>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 scribing tender no. and due date to The CGM 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.</p> <ul style="list-style-type: none"> a) Original Bid Security along with two duplicate copies of Bid Security. b) Any other documents which have been particularly asked for in this tender for submission.
10.0	<p>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.</p>
11.0	<p>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 rejection of its offer without seeking any clarifications.</p>
12.0	<p>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 OIL, failing which the offer will be summarily rejected. However bidder(s) must note that there should not be any additional financial involvement arising out of such post tender clarifications.</p>
13.0	<p>A job executed by a bidder for its own organization / subsidiary cannot be considered as experience for the purpose of meeting BRC/BEC (if applicable).</p>
14.0	<p>The items covered in this Tender shall be used by Oil India Limited in the PEL/ML areas and hence concessional GST @5% will be applicable as per Govt. Policy in vogue.</p> <p>Note: Successful bidder shall arrange to provide all necessary documents (invoice etc.) to OIL for applying Essentiality Certificate on receipt of request from OIL, if any. Further, Successful bidder shall affect dispatch only on receipt of relevant certificates/shipment clearance from OIL, failing which all related liabilities shall be to Supplier's account.</p>
15.0	<p>The tender will be governed by "General Terms & Conditions" for e-Procurement as per Booklet No. MM/LOCAL/E-01/2005-May2020 for E-procurement (LCB Tenders) including Amendment and Addendum to "General Terms & Conditions" for e-Procurement. 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/LOCAL/E-01/2005-May2020 for E-procurement (LCB Tenders) of the tender and/or elsewhere, those mentioned in this BEC / BRC shall prevail.</p>
16.0	<p>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 (and amendments issued time to time) 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. In this regards, bidders are requested to take note of the following and to submit their offers accordingly.</p>

	<p>a) Categorisation and various criteria applicable to MSE bidders shall be guided by the Gazette notification no. CG-DL-E-26062020-220191 dated 26.06.2020 issued by Ministry of Micro, Small and Medium Enterprises. The existing enterprises registered under EM-Part-II or UAM till 30th June, 2020 shall continue to be valid only for a period up to the 31st day of March, 2021.</p> <p>The bidder claiming as MSE status (MSE-General, MSE-SC/ST, MSE -Woman) against this tender has to submit following documents for availing the benefits applicable to MSEs:</p> <p>i. Udyam Registration No. with Udyam Registration certificate</p> <p>OR</p> <p>ii. Proof of registration with District Industry Centres or Khadi & Village Industries Commission or Khadi & Village Industries Board or Coir Board or National Small Industries Corporation or Directorate of Handicrafts & Handloom or Udyog Adhar registration or registration with any other body specified by Ministry of MSME.</p> <p>Note: In case bidding MSE is owned by Schedule Caste or Schedule Tribe entrepreneur, valid documentary evidence issued by the agency who has registered the bidder as MSE owned by SC/ST entrepreneur/ Woman Entrepreneurs should also be enclosed.</p> <p>b) For availing benefits under Public Procurement Policy (Purchase preference & EMD exemption), 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). Bids without EMD shall be rejected, if the technical offer does not include a valid copy of relevant MSE Certificate issued by appropriate authority specifying the item as per tender.</p>
17.0	<p>DIGITAL SIGNATURE:</p> <p>(i) To participate in OIL's E-procurement tender, bidders should have a legally valid digital certificate of Class 3 with Organizations Name and Encryption certificate as per Indian IT Act from the licensed Certifying Authorities operating under the Root Certifying Authority of India (RCAI), Controller of Certifying Authorities (CCA) of India (http://www.cca.gov.in). Digital Signature Certificates having "Organization Name" field as "Personal" are not acceptable.</p> <p>(ii) Digital Signature Certificate comes in a pair of Signing/verification and Encryption/decryption certificate. Bidder should have both the Signing/verification and Encryption/Decryption certificate for Signing and encryption, decryption purpose respectively. The driver needs to be installed once, without which the DSC will not be recognized. While participating on e-Tendering the DSC token should be connected to your system.</p> <p>(iii) Encryption certificate is mandatorily required for submission of bid. In case bidder created response with one certificate (using encryption key) and bidder change his Digital Signature Certificate then old certificate [Used for encryption] is required in order to decrypt his encrypted response for getting the EDIT mode of the response. Once decryption is done, bidder may use new DSC certificate for uploading and submission of their offer. It is the sole responsibility of the bidder to keep their DSC certificate properly.</p> <p>(iv) In case of loss of the certificate, OIL INDIA LIMITED is not responsible.</p>
18.0	<p>The tender is invited under SINGLE STAGE-COMPOSITE 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</p>

“Techno-commercial Unpriced Bid” shall contain all technical and commercial details except the prices which shall be kept blank. Details of prices as per Bid format / Commercial bid to be uploaded as attachment in the Attachment Tab “Notes and Attachments”.

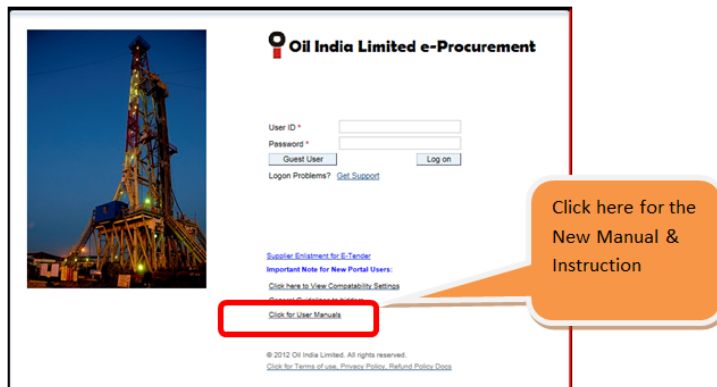
i) Please do refer the User Manual provided on the portal on the procedure How to create Response for submitting offer.

ii) 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. Details of prices as per Bid format / Commercial bid to be uploaded as attachment in the Attachment Tab “Notes and Attachments”. Any offer not complying with above submission procedure will be rejected as per Bid Rejection Criteria mentioned in the tender.

Notes and Attachments → Only Price Details Should Be Uploaded

Technical attachments → All technical bid documents except price details

Please do refer “NEW INSTRUCTION TO BIDDER FOR SUBMISSION” for the above two points and also please refer “New Vendor Manual (effective from 12.04.2017)” available in the login Page of the OIL’s E-tender Portal.



19.0

For convenience of the qualified Bidders and to improve transparency, the rates/cost quoted by bidders against OIL’s e-tenders 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 from 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.

20.0

AMENDMENT OF BID DOCUMENTS:

i) At any time prior to the deadline for submission of bids, the Company may, for any reason, whether at its own initiative or in response to a clarification requested by a prospective Bidder, modify the Bid Documents through issuance of Corrigendum(s)/Addendum(s).

	<p>ii) The Corrigendum(s)/ Addendum(s) will be uploaded in OIL's E-Tender Portal in the Tab "Technical Rfx" and under External Area - "Amendments" folder. The Company may, at its discretion, extend the deadline for bid submission. Bidders are expected to take the Corrigendum(s)/ Addendum(s) into account in preparation and submission of their bid. Bidders are to check from time to time the E-Tender portal ["Technical RFX" Tab and under the folder "Amendments"] for any amendments to the bid documents before submission of their bids. No separate intimation shall be sent to the Bidders.</p>
21.0	<p>Quantity of Individual item may be increased or decrease at the time of final placement of order. The minimum FOB/FCA charges in case of partial order for reduced quantity/enhanced quantity shall have to be indicated by the bidder. In case, this is not indicated specifically, the charges quoted would be pro-rata calculated and the same will be binding on the bidder.</p>
22.0	<p>Please mention clearly in your quotation the Net. Weight, Gross Weight & Volume, Payment Terms, Freight & Insurance Charges, Place of despatch, Delivery period, Country of origin with manufacturer's name, etc.</p>
23.0	<p>Any deviation(s) from the tender specification should be clearly highlighted specifying justification in support of deviation.</p>
24.0	<p>Original Bid Closing Date shall be considered by OIL for evaluation of BRC Criteria in case of any extension of the original bid closing date.</p>
25.0	<p>Indian Bidders shall indicate the following in their offer:</p> <ul style="list-style-type: none"> i) Ex Works unit and total price as per price bid format including packing, forwarding and insurance; all costs as well as duties and taxes paid or payable on components and raw materials incorporated or to be incorporated in the goods, inspection, testing and loading on transport carrier etc. j) The quoted price shall be deemed to be inclusive of all taxes and duties except "Goods and Services Tax" (hereinafter called GST) (i.e. IGST or CGST and SGST/UTGST applicable in case of interstate supply or intra state supply respectively and GST compensation Cess if applicable) k) Built in CIF value of import for raw material and components incorporated or to be incorporated in the goods and included in quoted price. The bidder shall provide description of such material, quantity, rate, value etc. l) Inland transportation charges from dispatch point to designated Project Site/dump area/dump yard including loading, unloading of Line Pipes/Bend at Project Site/Warehouse. The prices should be inclusive of all taxes, duties, levies etc.
26.0	<p>The bidder must note that no trans-shipment en route is permitted. However, under exceptional circumstances, trans-shipment maybe allowed with prior consent of OIL. No charges shall be payable for such trans-shipment and consequent handling/storage of the goods.</p>
27.0	<p>The bidders are required to indicate both Ex-works as well as FOR Destination price by road. OIL reserves the right to place order on FOR (despatching station) or FOR (destination) terms. Offered rates should be kept firm through delivery/despatch.</p>
28.0	<p>Currency once quoted will not be allowed to be changed. OIL shall not be compensating for any exchange rate fluctuation.</p>
29.0	<p>Payment Terms: Refer to "General Terms & Conditions" for e- Procurement as per Booklet No. MM/LOCAL/E-01/2005-May2020 for E-procurement (LCB Tenders)</p>

30.0	<p>Liquidated Damage: Refer to “General Terms & Conditions” for e- Procurement as per Booklet No. MM/LOCAL/E-01/2005-May2020 for E-procurement (LCB Tenders). The applicable GST on the Liquidated Damage shall have to be borne by the seller. Accordingly, the Liquidated Damage shall be recovered from the seller along with applicable GST.</p> <p>Note: In case of package items (ordered as a complete system) with single/multiple order line items, the liquidated damage shall be applicable on the entire order value of that package and not on the value of the undelivered portions/items (even though a billing breakup has been available).</p>
31.0	<p>Bidder to sign and submit completely filled up Technical & Commercial check list and Technical Evaluation Matrix for Bid evaluation criteria and Technical specification failing which their offer will be rejected.</p>
32.0	<p><u>APPLICABILITY OF BANNING POLICY OF OIL INDIA LIMITED:</u></p> <p>Banning Policy dated 6th January, 2017 as uploaded in OIL’s website will be applicable against the tender (and order in case of award) to deal with any agency (bidder/contractor/supplier/vendor/service provider) who commits deception, default, fraud or indulged in other misconduct of whatsoever nature in the tendering process and/or order execution processes. Applicability of the policy shall include but not limited to the following in addition to other actions like invoking bid security/performance security/cancellation of order etc. as deemed fit and as mentioned elsewhere in the tender:</p> <p>A) BACKING OUT BY BIDDER WITHIN BID VALIDITY</p> <p>B) BACKING OUT BY SUCCESSFUL BIDDER AFTER ISSUE OF LOA/ORDER/CONTRACT</p> <p>C) NON/POOR PERFORMANCE AND ORDER/CONTRACT EXECUTION DEFAULT</p> <p>The bidders who are on Holiday/Banning/Suspension list of OIL on due date of submission of bid/ during the process of evaluation of the bids, the offers of such bidders shall not be considered for bid opening/evaluation/award. If the bidding documents were issued inadvertently/downloaded from website, the offers submitted by such bidders shall also not be considered for bid opening/evaluation/Award of Work.</p>
33.0	<p>PACKAGING: The Seller, wherever applicable shall after proper painting, pack and crate all goods for air/road/rail transportation in a manner suitable to tropical humid climatic region in accordance with the internationally accepted practices and in such a manner so as to protect it from damage and deterioration, in transit by air or road or rail and during storage at the storehouse. The Seller shall be held responsible for all damages due to improper packing. The Seller shall ensure sizing or packing of all oversized consignments in such a way that availability of carrier and/or road/rail route is properly taken into consideration. Seller shall comply with the Packing, Marking and Despatch Instructions and Special Packaging Requirement as per this Bidding Document. All items must have their respective identification marks painted /embossed on them.</p>
34.0	<p><u>ROAD DESPATCH</u></p> <p>a) In the event of an order other than FOR Destination terms, the material will be required to despatch through OIL’s approved transporters (which will be specified in the order) on “Door Delivery” basis. [Note: Sundry Consignment with weight lesser than 03 Tons shall be delivered at OIL’s approved transporters godown]</p> <p>b) For orders placed on FOR Destination basis, the material will be required to despatch through reputed Bank approved transporters only on Door Delivery basis. In case OIL is required to collect</p>

	<p>the material from transporters Godown, extra expenditure incurred thereof will be recovered from the Bidder/seller.</p> <p>c) The SELLER shall ensure with Transport Company the delivery of materials within a reasonable transit period. SELLER shall also obtain from transporter, particulars of Lorry Number, Transporter's Challan Number, destination of lorry (if transshipment is involved), Transporter's Agent at destination, if any, etc. and intimate same to OIL.</p>
35.0	<p>SHORT SHIPMENTS: Seller should thoroughly check all items in the packing before effecting shipment. If any item(s) are found short packed in sound boxes on examination at project site, Seller shall be responsible to supply short packed items free of charge on receipt of advice from Purchaser. Seller shall also be responsible to bear the import duty levied by Indian Customs on such short-packed items.</p>
36.0	<p>In case a Startup [defined as per Ministry of Commerce and Industry (Department of Industrial Policy and Promotion, DIPP) latest notification]/ MSE is interested in supplying the tendered item but does not meet the Pre-Qualifying Criteria (PQC)/ Proven Track Record (PTR) indicated in the tender document, the Startup/MSE is requested to write a detailed proposal separately, and not against the present tender requirement, to the tender issuing authority about its product. Such proposals shall be accompanied by relevant documents in support of MSE (where applicable) or in case of Startup, following documents shall be given:</p> <ol style="list-style-type: none"> 1. Certificate of Recognition issued by the Department of Industrial Policy and Promotion, Ministry of Commerce and Industry, Government of India. 2. Certificate of incorporation. 3. Audited Profit & Loss (P&L) Statement of all the Financial Years since incorporation. In case where the Balance sheet has not been prepared, bidder shall submit a certificate in original from its CEO/CFO stating the turnover of the bidding entity separately for each Financial Years since incorporation along with a declaration stating the reason for not furnishing the audited P&L Statement. This certificate shall be endorsed by a Chartered Accountant/Statutory Auditor. <p>The Proposal shall be examined by OIL and OIL may consider inviting a detailed offer from the Startup/MSE with the intent to place a TRIAL or TEST Order, provided the Startup/MSE meets the Quality and Technical Specifications.</p> <p>In case the Startup/MSE is successful in the Trial Order, the vendor shall be considered for PQC exemption/relaxation (as the case may be) for the next tender for such item till the time it remains a Startup/MSE.</p>
37.0	<p>IMPORTANT NOTES: Bidders shall take note of the following important points while participating in OIL's e-procurement tender:</p> <ol style="list-style-type: none"> a) Bid should be submitted online in OIL's E-procurement site up to 11.00 Hrs. (IST) (Server Time) on the date as mentioned and will be opened on the same day at 14.00 Hrs. (IST) at the office of the Head-Materials in presence of the authorized representatives of the bidders. b) Bidders are advised in their own interest to ensure that their bids are uploaded in system before the closing date and time of the bid. The documents in physical form mainly the Original Bid Security if received by the Company after the deadline for submission prescribed by the Company shall be rejected and shall be returned to the Bidders in unopened condition immediately.

CLAUSES RELATED TO GST

a. For the purposes of levy and imposition of GST, the expressions shall have the following meanings:

- (a) GST - means any tax imposed on the supply of goods and/or services under GST Law.
- (b) Cess – means any applicable cess, existing or future on the supply of Goods and Services as per Goods and Services Tax (Compensation to States) Act, 2017.
- (c) GST Law - means IGST Act 2017, CGST Act 2017, UTGST Act, 2017 and SGST Act, 2017 and all related ancillary Rules and Notifications issued in this regard from time to time.

b. The rates quoted by the bidders shall be inclusive of all taxes, duties and levies. However, bidders are required to provide separately the rate and amount of all types of taxes, duties and levies. In case, the quoted information related to various taxes, duties & levies subsequently proves wrong, incorrect or misleading, OIL will have no liability to reimburse the difference in the duty/ tax, if the finally assessed amount is on the higher side and OIL will have to right to recover the difference in case the rate of duty/ taxes finally assessed is on the lower side. Further, bidders have to clearly show the amount of GST separately in the Tax Invoices. Further, it is the responsibility of the bidders to make all possible efforts to make their accounting / IT system GST compliant in order to ensure availability of Input Tax Credit (ITC) to Oil India Ltd.

c. Offers without giving any of the details of the taxes (Including rates and amounts) as specified above will be considered as inclusive of all taxes including GST. When a bidder mentions taxes as extra without specifying the rates & amount, the offer will be loaded with maximum value towards taxes 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, taxes mentioned by OIL on the Purchase Order/ Contracts will be binding on the bidder.

d. Bidders are required to pass on the benefit arising out of introduction of GST, including seamless flow of Input Tax Credit, reduction in Tax Rate on inputs as well as final goods by way of reduction of price as contemplated in the provision relating to Anti-Profiteering Measure vide Section 171 of the CGST Act, 2017. Accordingly, for supplies made under GST, the bidders should confirm that benefit of lower costs has been passed on to OIL by way of lower prices/taxes and also provide details of the same as applicable. OIL reserves the right to examine such details about costs of inputs/input services of the bidders to ensure that the intended benefits of GST have been passed on to OIL.

e. Oil India Ltd. shall declare the value of free issue of materials and services, if any, involved in the execution of the order. The Contractor should consider the same while working out the GST liability, if any. Further in cases where GST is leviable on any facilities provided by OIL and used by bidders and the consideration for which is recovered by OIL in the form of reduction in the invoice raised by bidders then OIL will raise GST invoices on such transactions and the same will be reimbursed by bidders.

f. **When Input tax credit is available for Set Off**

Evaluation of L-1 prices shall be done based on Quoted price after deduction of Input Tax Credit (ITC) of GST, if available to OIL. OIL shall evaluate the offers on the basis of the quoted rates only and any claim subsequently by the bidders for additional payment/liability shall not be admitted and has to be borne by the bidders.

When Input tax credit is NOT available for Set Off

Evaluation of L-1 prices shall be done based on Quoted price only. OIL shall evaluate the offers on the basis of the quoted rates only and any claim subsequently by the bidders for additional payment/liability shall not be admitted and has to be borne by the bidders

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

The bids shall conform to the specifications and terms & conditions given in the Tender. Bids shall be rejected in case the items offered do not conform to the required parameters stipulated in the technical specifications and to the relevant international/national standards wherever stipulated. Notwithstanding the general conformity of the bids to the stipulated specifications and terms & conditions, the following requirements must be particularly met by the bidders, without which the offer shall be considered as non-responsive and rejected:

A) BID REJECTION CRITERIA (BRC)

(A.1) TECHNICAL:

1.0 Bidder's Qualification:

The bidder shall be an Original Equipment Manufacturer of the tendered item(s), or shall be an authorized agent / dealer / distributor/supply house of an Original Equipment Manufacturer of the tendered item(s) having valid authorization letter/dealership certificate with warranty/guarantee back up from the principal (OEM). Copy of such authorization letter/ dealership certificate with warranty/guarantee back up from the principal (OEM) shall be submitted along with the technical bid.

2.0 Bidder's Experience:

- i) In case the bidder is an Original Equipment Manufacturer of the tendered item(s),
The bidder shall have experience of successfully executing minimum 50% quantity (to be rounded off to next higher integer) of each tender item of same or superior model/ higher size & rating (class, WP, PSL, PR etc) as specified in the tender, in last 5 years preceding the original bid closing date of the tender, to any Oil & Gas Industry or service provider to an E&P company, either by themselves or through their agent/dealer/distributor/stockiest/supply house.
- ii) In case the bidder is an authorized agent /dealer /distributor /supply house,
 - a) The OEM (principal) shall fulfill the experience criteria as mentioned in clause 2(i) above.
 - b) Additionally, the bidder himself shall have experience of successfully executing minimum 50% quantity (to be rounded off to next higher integer) of each tendered item of same or superior model/ higher size & rating (class, WP, PSL, PR etc.) as specified in the tender, in last 5 years preceding the original bid closing date of the tender, to any Oil & Gas Industry or service provider to an E&P company, either from the same OEM (principal) or from any other OEM.
- iii) The bidder shall submit documents in support of their previous supply experience and of the principal (OEM), as applicable under clause Nos. 2(i), 2(ii)(a) & 2(ii)(b) mentioned above as follows:
 - a) Copy(ies) of Purchase Order(s)/Contract document(s), **and**
 - b) Any one or combination of the following documents that confirms the successful execution of each of the purchase order(s) / contract(s)
 - Completion report/performance certificate from the clients,
 - Bill of lading,

- Delivery challan/Invoice etc.
- Any other documentary evidence that can substantiate the successful execution of each of the Purchase Order(s)/contract(s) cited above.

NOTE:

- i. The Purchase Order date need not be within 5 (five) years preceding original bid closing date of this tender. However, the execution of supply should be within 5 (five) years preceding original bid closing date of this tender.
- ii. Original Bid Closing Date shall be considered by OIL for evaluation of BRC Criteria in case of any extension of the original bid closing date.
- iii. Satisfactory supply / completion / installation report should be issued on company's letterhead with signature and stamp. Originals to be produced for verification on demand of OIL.

3.0 Delivery: Bidder should categorically confirm in the technical bid a delivery schedule within **Six (06) months** after receipt of purchase order failing which their offer will be rejected.

(A.2) BRC - FINANCIAL:

- 1.0 The bidder shall have an annual financial turnover of minimum or **Rs. 19,65,674.00** during any of the preceding 3 (Three) financial/accounting years reckoned from the original bid closing date of the tender.
- 2.0 "Net Worth" of the bidder must be positive for the financial/accounting year just preceding to the original Bid Closing Date of the Tender (**i.e., Year 2019-20**).
- 3.0 Considering the time required for preparation of Financial Statements, if the last date of preceding financial/accounting year falls within the preceding six months reckoned from the original bid closing date and the Financial Statements of the preceding financial/accounting year are not available with the bidder, then the financial turnover of the previous three financial/accounting years excluding the preceding financial/ accounting year will be considered. In such cases, the Net worth of the previous financial/ accounting year excluding the preceding financial/accounting year will be considered. However, the bidder has to submit an affidavit/undertaking (**ref. Proforma-6**) certifying that 'the balance sheet/Financial Statements for the financial year **2019-20** has actually not been audited so far'.

Note:

- a) For proof of Annual Turnover & Net worth any one of the following document must be submitted along with the technical bid:-
 - i) A certificate issued by a practicing Chartered Cost Accountant (with Membership Number and Firm Registration Number), certifying the Annual Turnover & Net worth as per format prescribed in **Proforma-7**.
 - OR
 - ii) Audited Balance Sheet alongwith Profit & Loss account.
- b) In case the bidder is a Central Govt. Organization/PSU/State Govt. Organization/Semi-State Govt. Organization or any other Central/ State Govt. Undertaking, where the auditor is appointed only after the approval of Comptroller and Auditor General of India and the Central Government, their certificates may be accepted even though FRN is not available. However, bidder to provide documentary evidence for the same.

(A.3) BRC – COMMERCIAL:

Commercial Bid Rejection Criteria will be as per Section D of General Terms & Conditions of Global Tender (MM/GLOBAL/E-01/2005) with following Special Bid Rejection Criteria.

- 1.0 The prices/rates offered against the tender must remain firm through delivery and not subject to variation on any account. A bid submitted with an adjustable price condition shall be treated as non-responsive and rejected. No discount whatsoever should be quoted separately. Rates/prices quoted must be net of all discount.
- 2.0 Bids received in physical form against online invitation shall be rejected (except the documents specifically called for in hard copies, if any). Also, modifications to bids received after the bid closing date & time shall not be entertained.
- 3.0 Bids containing incorrect/false/misleading statement(s) shall be rejected.
- 4.0 Validity of the bid shall be **90 days** from the date of actual Bid Closing Date. Bids with lesser validity shall be straightway rejected.
- 5.0 Bid Security (EMD) as applicable must either be deposited through online payment gateway or submitted to OIL in the form of original Bank Guaranty (hard copy) on or before the scheduled Bid Closing date & time of the Tender. The Validity and Amount of Bid Security (EMD) must be strictly as specified in the covering letter of this bid document. Bid shall be rejected without further reference, if the Bid Security (EMD) is not received strictly as above, except where exempted. OIL will not assume any responsibility whatsoever for submission of deficient/faulty Bid Security or for delay/non-delivery of the same.
- 5.1 For exemption for submission of Bid Security please refer to relevant Clause of “General Terms & Conditions” for e-Procurement as per Booklet No. MM/LOCAL/E-01/2005-May2020 for E-procurement (LCB Tenders).
- 6.0 Bidders must confirm that goods/materials to be supplied against the order arising out of this tender shall be of recent make, unused, of the best quality & workmanship and free from defects. The Bidder must undertake to stand guaranteed the supplies for a period of 18 months from date of shipment / dispatch or 12 months from the date of receipt at site, whichever is earlier; against any defects arising from faulty materials, workmanship or design. Defective goods/materials rejected by OIL, whether the entire lot or part thereof, shall be replaced immediately by the supplier (on DDP Duliajan terms) at the supplier’s expenses at no extra cost to OIL.
- 7.0 Successful bidder shall be required to furnish a Performance Security equivalent to ten percent (10%) of total evaluated value of Order within 30 days of receipt of LOA/notification of award. The Performance Bank Guaranty must remain valid throughout the period of execution, including extension if any. Non-submission of Performance Security as above by the successful Bidder shall lead to cancellation/termination of award including forfeiture of their Bid Security, besides other penal actions as per OIL’s Banning Policy. Bidders should undertake in their bids to submit Performance Security as stated above.

- 8.0 Clause deleted
- 9.0 Clause deleted
- 10.0 All the tendered items shall be procured from a single source. Bidders must submit their offer for all the tendered items & quantity. Evaluation of offers shall be based on total value of all the tendered items & quantity. Offers received for part items or quantity shall be rejected straightaway. Hence, bidders are requested to quote accordingly.
- 11.0 Bidders are required to submit their price bids strictly as per the formats provided in **Clause ref. 39.0 of Part: CC of Annexure-A**
- 12.0 Bidders shall accept and comply with the following clauses as given in the Bid Document, failing which bid shall be liable for rejection:
- i) Liquidated Damages
 - ii) Warranty/Guarantee of material
 - iii) Arbitration / Resolution of Dispute
 - iv) Force Majeure
 - v) Applicable Laws
- 13.0 A bid shall be rejected straightway if it does not conform to any one of the following clauses:
- 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.

BID EVALUATION CRITERIA:

The bids conforming to the specifications, terms and conditions stipulated in the enquiry and considered to be responsive after subjecting to the Bid Rejection Criteria will be considered for further evaluation as per General Terms and Conditions for Global Tender and the Bid Evaluation Criteria given below:

- 1.0 Bidders must submit prices as indicated in the price bid format provided in **Clause ref. 39 of Part: CC of Annexure-A**.
- 2.0 If there is any discrepancy between the unit price and the 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.
- 3.0 To ascertain the inter-se-ranking, the comparison of the responsive bids will be made as under, subject to corrections / adjustments given herein.

Note: 1) Domestic Bidders must quote inland freight charges upto Duliajan. In case bidder fails to quote inland freight charges, highest freight quoted by domestic bidder (considering pro-rata distance) against this tender or OIL's estimated freight, whichever is higher, shall be loaded to their offer for comparison purpose.

2) For enquiries with duty exemption benefit – Indigenous bidder shall be eligible for concessional rate of GST @5% against Essentiality Certificate.

4.0 The total value of (L) will be compared for evaluation. Parameters which are not applicable as per the tender document/scope of work are to be excluded.

- A)** Total cost of materials :
- B)** Total cost of commissioning & mandatory spares(if applicable):
- C)** Total basic Material Value (A+B)
- D)** Total TPI & packing/forwarding Charges, if any (as applicable):
- E)** Total Ex-works Value (C+D):
- F)** GST@5% against EC
- G)** FOR Despatching station value (E+F)
- H)** Total freight & insurance charges upto Duliajan including taxes:
- I)** Total FOR Duliajan Value(G+H)
- J)** Total PDI/Inst. & Comm./Training/AMC charges (as applicable)
- K)** Total cost of operational spares (if applicable)
- L)** Total (I+J+K)

5.0 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.

***** **END OF ANNEXURE – B** *****

APPENDIX – A -1

RESTRICTIONS ON PROCUREMENT FROM A BIDDER OF A COUNTRY WHICH SHARES A LAND BORDER WITH INDIA

1.0 Ministry of Finance of Govt. of India, Department of Expenditure, Public procurement Division vide office memorandum F. No. 6/18/2019-PPD dated 23rd July, 2020 (order-Public Procurement no.1) has proclaimed the insertion of Rule 144 (xi) in the General Financial Rules (GFRs), 2017 w.e.f. 23rd July, 2020 regarding restrictions on procurement from a bidder of a country which shares a land border with India on the grounds of defence of India on matters directly or indirectly related thereto including national security. Bidders are requested to take note of the following clauses and submit their offers accordingly wherever applicable.

Bidders must submit duly sealed & signed undertaking as per format provided vide, **“PROFORMA -1”** along with the technical bid.

I. Any bidder from a country which shares a land border with India will be eligible to bid in this tender only if the bidder is registered with the Competent Authority.

Validity of Registration:

In respect of tenders, registration should be valid at the time of submission of bids and at the time of acceptance of bids. In respect of supply otherwise than by tender, registration should be valid at the time of placement of order. If the bidder was validly registered at the time of acceptance/placement of order, registration shall not be a relevant consideration during contract execution.

II. “Bidder” (including the term ‘tenderer’, ‘consultant’ or ‘service provider’ in certain contexts) means any person or firm or company, including any member of a consortium or joint venture (that is an association of several persons, or firms or companies), every artificial juridical person not falling in any of the descriptions of bidders stated hereinbefore, including any agency branch or office controlled by such person, participating in a procurement process.

III. “Bidder from a country which shares a land border with India “for the purpose of this Order means: -

a. An entity incorporated, established or registered in such a country; or

- b. A subsidiary of an entity incorporated, established or registered in such a country; or
- c. An entity substantially controlled through entities incorporated, established or registered in such a country; or
- d. An entity whose beneficial owner is situated in such a country; or
- e. An Indian (or other) agent of such an entity; or
- f. A natural person who is a citizen of such a country; or
- g. A consortium or joint venture where any member of the consortium or joint venture falls under any of the above.

IV. The beneficial owner for the purpose of (iii) above will be as under:

1. In case of a company or Limited Liability Partnership, the beneficial owner is the natural person(s), who, whether acting alone or together, or through one or more juridical person, has a controlling ownership interest or who exercises control through other means.

Explanation –

a. “Controlling ownership interest” means ownership of or entitlement to more than twenty-five per cent of shares or capital or profits of the company;

b. “Control” shall include the right to appoint majority of the directors or to control the management or policy decisions including by virtue of their shareholding or management rights or shareholders agreements or voting agreements;

2. In case of a partnership firm, the beneficial owner is the natural person (s) who, whether acting alone or together, or through one or more juridical person, has ownership or entitlement to more than fifteen percent of capital or profits of the partnership.
3. In case of an unincorporated association or body of individuals, the beneficial owner is the natural person(s), who, whether acting alone or together, or through one or more juridical person, has ownership or entitlement to more than fifteen percent of the property or capital or profits of such association or body of individuals;
4. Where no natural person is identified under (1) or (2) or (3) above, the beneficial owner is the relevant natural person who holds the position of senior managing official;

5. In case of trust, the identification of beneficial owner(s) shall include identification of the author of the trust, the trustee, the beneficiaries with fifteen percent or more interest in the trust and any other natural person exercising ultimate effective control over the trust through a chain of control or ownership.
- V. An Agent is a person employed to do any act for another, or to represent another in dealings with third person.
- VI. The successful bidder shall not be allowed to sub-contract any job related to the procurement (e.g. installation and commissioning, Annual Maintenance Contract etc.) to any contractor from a country which shares a land border with India unless such contractor is registered with the Competent Authority.

PROFORMA -1

Format for Undertaking by Bidders towards compliance of office memorandum F. No. 6/18/2019-PPD dated 23rd July, 2020 (Public Procurement no. 1) issued by Department of Expenditure, Ministry of Finance, Govt. of India

(To be typed on the letter head of the bidder)

Ref. No _____

Date _____

Tender No. _

Dated _

OIL INDIA LIMITED
MATERIALS DEPARTMENT
DULIAJAN, ASSAM, INDIA

Dear Sirs,

We have read the clause regarding restrictions on procurement from a bidder of a country which shares a land border with India; We certify that this bidder is not from such a country or, if from such a country, has been registered with the Competent Authority. We hereby certify that this bidder fulfils all requirements in this regard and is eligible to be considered. [Where evidence of valid registration by the Competent Authority shall be attached.]”

We also agree that, during any stage of the tender/contract agreement, in case the above information/documents submitted by us are found to be false, Oil India Limited has the right to immediately reject our bid/terminate contract at any stage and carry out further legal action on us in accordance with law.

Yours faithfully,
For (type name of the firm here)

Signature of Authorised Signatory

Name :

Designation :

Phone No.

Place :

Date :

(Affix Seal of the Organization here, if applicable)

Note : This form should be returned along with offer duly signed.

PROFORMA -2

Format of undertaking by Bidders towards submission of authentic information/documents
(To be typed on the letter head of the bidder)

Ref. No _____

Date _____

Sub: Undertaking of authenticity of information/documents submitted

Ref: Your tender No. _____ **Dated** _____

To,
The HOD-Materials
Materials Deptt,
OIL, Duliajan

Sir,

With reference to our quotation against your above-referred tender, we hereby undertake that no fraudulent information/documents have been submitted by us.

We take full responsibility for the submission of authentic information/documents against the above cited bid.

We also agree that, during any stage of the tender/contract agreement, in case any of the information/documents submitted by us are found to be false/forged/fraudulent, OIL has right to reject our bid at any stage including forfeiture of our EMD and/or PBG and/or cancel the award of contract and/or carry out any other penal action on us, as deemed fit.

Yours faithfully,
For (type name of the firm here)

Signature of Authorised Signatory Name

:

Designation :

Phone No.

Place :

Date :

(Affix Seal of the Organization here, if applicable)

PROFORMA – 3

INTEGRITY PACT

(NOT APPLICABLE)

PROFORMA -4

BID SECURITY FORM

TO,
OIL INDIA LIMITED
P. O. - DULIAJAN - 786 602
ASSAM, INDIA

Whereas (herein after called 'the Bidder') has submitted their Bid No. dated..... against OIL INDIA LIMITED, DULIAJAN, ASSAM, INDIA (hereinafter called the Purchaser)'s tender No..... for the supply of (hereinafter called 'the Bid') KNOW ALL MEN by these presents

That weof having our registered office at (hereinafter called 'the Bank') are bound unto the Purchaser, in the sum of..... for which payment well and truly to be made to the said Purchaser, the Bank binds itself, its successors and assigns by these presents.

Sealed with the said Bank thisday of

THE CONDITIONS of this obligation are:

1. If the Bidder withdraws their Bid during the period of Bid validity specified by the Bidder,
or
2. If the Bidder, having been notified of the acceptance of their bid by the Purchaser during the period of bid validity:
 - a) fails or refuses to accept the order; or
 - b) fails or refuses to furnish the performance securityor
3. If the Bidder furnishes fraudulent document/information in their bid.

We undertake to pay to the Purchaser up to the above amount upon receipt of their first written demand (by way of letter /fax/cable) without the Purchaser having to substantiate their demand, provided that in their demand the Purchaser will note that the amount claimed by it is due to it owing to the occurrence of any of the conditions, specifying the occurred condition or conditions.

This guarantee will remain in force up to and including _____ (*Bidder to indicate specific date as mentioned in the tender*), and any demand in respect thereof should reach the Bank not later than the above date.

The details of the issuing bank and controlling bank are as under:

A. Issuing Bank

- 1. Full address of the bank:**
- 2. Email address of the bankers:**
- 3. Mobile nos. of the contact persons:**

B. Controlling Office

- 1. Address of the controlling office of the BG issuing banks:**
- 2. Name of the contact persons at the controlling office with their mobile nos. and email address:**

Signature & Seal of the Bank

PROFORMA - 5

PERFORMANCE SECURITY FORM

TO,
OIL INDIA LIMITED,
DULIAJAN - 786 602
ASSAM, INDIA

WHEREAS.....
(Name of the Seller)
(herein after called 'the Seller') has undertaken, in pursuance of Order No.....
.....dated...../...../..... to supply.....
.....(description of Goods
and Services) hereinafter called 'the Contract'.

AND WHEREAS it has been stipulated by you in the said Contract that the Seller shall furnish you with a Bank Guarantee by a recognized Bank for the sum specified therein as security for compliance with the Seller's performance obligation in accordance with the Contract.

AND WHEREAS we have agreed to give the Seller a Guarantee:

THEREFORE, we hereby affirm that we are Guarantors on responsible to you, on behalf of the seller, upto a total of..... (Amount of the Guarantee in words and figures) and we undertake to pay you, upon first written demand declaring the Seller to be in default under the contract and without cavil or argument and sum or sums within the limits of.....
.....(Amount of Guarantee) as aforesaid, without your needing to prove or to show grounds or reasons for your demand or the sum specified therein.

This Guarantee is valid until the day of

The details of the issuing bank and controlling bank are as under:

A. Issuing Bank

- 1. Full address of the bank:**
- 2. Email address of the bankers:**
- 3. Mobile nos. of the contact persons:**

B. Controlling Office

- 1. Address of the controlling office of the BG issuing banks:**
- 2. Name of the contact persons at the controlling office with their mobile nos. and email address:**

Signature & Seal of the guarantors

Date

.....
Witness

PROFORMA – 6

FORMAT FOR CERTIFICATE OF COMPLIANCE OF FINANCIAL CRITERIA

Ref: Clause No. B - Financial Criteria of the BEC

Tender No.: _____

**I the authorized signatory(s) of
..... (Company or firm name with address) do hereby solemnly
affirm and declare as under:-**

**The balance sheet/Financial Statements for the financial year
_____ (as the case may be) has actually not been audited as on the
Original Bid closing Date.**

Place :.....

Date :.....

Signature of the authorized signatory

Note: Please note that any declaration having date after the **Bid closing Date** will not be considered and will be rejected. This certificate are to be issued only considering the time required for preparation of Financial Statements i.e. if the last date of preceding financial / accounting year falls within the preceding six months reckoned from the original bid closing date.

PROFORMA - 7

CERTIFICATE OF ANNUAL TURNOVER & NET WORTH

TO BE ISSUED BY PRACTISING **CHARTARD ACCOUNTANTS' FIRM** ON THEIR LETTER HEAD

TO WHOM IT MAY CONCERN

This is to certify that the following financial positions extracted from the audited financial statements of M/s.....(Name of the bidder) for the last three (3) completed accounting years upto..... **(as the case may be)** are correct

YEAR	TURN OVER In INR (Rs.) Crores/ US \$ Million) *	NET WORTH In INR (Rs.) Crores / US \$ Million) *

*Rate of conversion (if used any): USD 1.00 = INR

Place:

Date:

Seal

Membership No:

Registration Code:

Signature

NOTE: As per the guidelines of ICAI, every practicing CA is required to mention Unique Document Identification Number (UDIN) against each certification work done by them. Documents certified by CA without UDIN shall not be acceptable.

ANNEXURE-C
BEC/BRC Evaluation matrix

COMPLIANCE CHECK-LIST FOR BRC/BEC (TECHNICAL):

Tender requirement		Compliance			Vendor's deviation / remarks
		Yes	No	Page nos. of the relevant documents	
BRC/BEC (TECHNICAL): Notwithstanding the general conformity of the bids to the stipulated specifications, and terms & conditions, the following requirements shall have to be particularly met by the bidders, without which the offer will be considered as non-responsive and rejected. All the documents related to BRC must be submitted along with the technical bid.					
1.0	<p>Bidder's Qualification:</p> <p>i) The bidder shall be an Original Equipment Manufacturer of the tendered item(s), or shall be an authorised agent / dealer / distributor/supply house of an Original Equipment Manufacturer of the tendered item(s) having valid authorization letter/dealership certificate with warranty/guarantee back up from the principal (OEM). Copy of authorization letter/ dealership certificate with warranty/guarantee back up from the principal (OEM) shall be submitted along with the technical bid.</p>				
2.0	<p>Bidders Experience:</p> <p>i) In case the bidder is an Original Equipment Manufacturer of the tendered item(s),</p> <p>a) The bidder shall have experience of successfully executing minimum 50% quantity (to be rounded off to next higher integer) of each tender item of same or superior model/ higher size & rating (class, WP, PSL, PR etc) as specified in the tender, in last 5 years preceding the original bid closing date of the tender, to any Oil & Gas Industry or service provider to an E&P company, either by themselves or through their agent/dealer/distributor/stockiest/supply house.</p> <p>ii) In case the bidder is an authorized agent /dealer /distributor /supply house,</p> <p>a) The OEM (principal) shall fulfill the experience criteria mentioned in clause 2(i) mentioned above.</p>				

	<p>b) Additionally, the bidder himself shall have experience of successfully executing minimum 50% quantity (to be rounded off to next higher integer) of each tendered item of same or superior model/ higher size & rating (class, WP, PSL, PR etc.) as specified in the tender, in last 5 years preceding the original bid closing date of the tender, to any Oil & Gas Industry or service provider to an E&P company, either from the same OEM (principal) or from any other OEM.</p> <p>iii) The bidder shall submit documents in support of their previous supply experience and of the principal (OEM), as applicable under clause Nos. 2(i), 2(ii)(a) & 2(ii)(b) mentioned above as follows:</p> <p>c) Copy(ies) of Purchase Order(s)/Contract document(s), and</p> <p>d) Any one or combination of the following documents that confirms the successful execution of each of the purchase order(s) / contract(s)</p> <ul style="list-style-type: none"> - Completion report/performance certificate from the clients, - Bill of lading, - Delivery challan/Invoice etc. - Any other documentary evidence that can substantiate the successful execution of each of the Purchase Order(s)/contract(s) cited above. <p>NOTE:</p> <p>i. The Purchase Order date need not be within 5 (five) years preceding original bid closing date of this tender. However, the execution of supply should be within 5 (five) years preceding original bid closing date of this tender.</p> <p>ii. Original Bid Closing Date shall be considered by OIL for evaluation of BRC Criteria in case of any extension of the original bid closing date.</p> <p>iii. Satisfactory supply / completion / installation report should be issued on company's letterhead with signature and stamp. Originals to be produced for verification on demand of OIL.</p>				
3.0	Bidder should categorically confirm in the technical bid a delivery schedule within Six (06) months after receipt of purchase order failing which their offer will be rejected.				

ANNEXURE-D

COMPLIANCE CHECK-LIST FOR TECHNICAL SPECIFICATION:

SI No	Tender requirement	Compliance		Vendor's Remarks, if any
		Yes	No	
1	Compact Skid mounted Portable Pneumatic Actuated Chemical Dosing Pump Package as per the following specification -			
	A) DOSING PUMP QUANTITY: Two (02) Nos. PER PACKAGE (01 Working and 01 Standby) 1. PUMP: a) Pump Type - The pump must be continuous duty, Single acting, positive displacement plunger type. b) Capacity: 0-10 LPH c) Maximum Delivery pressure - 70 Kg/cm ² d) Maximum Operating Temperature - 70 Deg C e) The pump shall have manual adjustment facility for capacity adjustment. f) The pump shall be of simple in operation with minimum working parts and field serviceable pumps. g) The pump shall have an integrated priming valve to enable the operator to easily check the operation of the pump. h) The pump shall have a check valve with strainer at suction and a check valve at the delivery end to withstand the delivery pressure. i) The suction and delivery shall be of size 1/2 " each, Flanged to ANSI B 16.5, Flanges of SA 182 F 316, complete with companion flange, gaskets, nuts and bolts. j) The Material of Construction of the pump body, suction and discharge ends shall be SS 316 and of gland packing shall be PTFE. k) The Pump shall be suitable for handling flow improver of viscosity 85 cP @ 40°C. Pump shall be suitable for operating temperature of range 40 - 60°C.			

<p>l) The pumps shall be provided with 01 no. each relief valve conforming to SS 316 MOC.</p>			
<p>2. OPERATING MECHANISAM:</p> <p>a) Pump Operating Mechanism - Pneumatically actuated, diaphragm operated or plunger operated.</p> <p>b) The pump shall be suitable to be operated by Air or Natural Gas (Sp. Gr. 0.65) and the maximum operating pressure of the operating pneumatic fluid shall be 5 Kg/sq. cm.</p> <p>c) The operating pneumatic circuit shall be complete with necessary/suitable regulator, filter and relief valves.</p> <p>d) The pump shall be supplied with a pressure regulator capable of stepping down pressure from a maximum of 25 kg/cm² to the required operating pressure of the pump.</p> <p>e) The end connections of the pneumatic circuit shall be 1/4" NPT.</p> <p>f) The pump shall be supplied with all necessary piping and quick connecting type piping connections for pneumatic supply along with companion parts.</p> <p>g) In case of diaphragm operated pump, the pump shall have a relief valve for protection of the operating mechanism (Diaphragm) in case of Overpressure on these elements.</p>			
<p>3. BASE FRAME / SKID / ENCLOSURE:</p> <p>a) If the pump operating mechanism is diaphragm type, the entire unit shall be mounted on a skid.</p> <p>b) If the pump operating mechanism is plunger type, the entire unit shall be mounted on an enclosure / box over a skid.</p>			
<p>4. SPARES (for each pump in package):</p> <p>Following spares in specified quantity as indicated shall be supplied along with the supply of the units. Specific description, part numbers, Make etc. (if available) and unit price of each & every spares shall clearly to be indicated in the bid which will be considered for bid evaluation purpose.</p>			

<p>a) If the pump operating mechanism is diaphragm type,</p> <ul style="list-style-type: none"> i) Diaphragm disc: 01 Nos. ii) Spring for the diaphragm: 03 Nos. iii) Teflon and gland packing for pump: 02 Sets. iv) O-rings and packing's: 02 Sets. v) Suction Strainer Filter Element: 3 Nos vi) Oil Seal Set for Pump: 2 Sets vii) Pump Suction and Discharge Valve Assembly: 1 Set <p>b) If the pump operating mechanism is plunger type,</p> <ul style="list-style-type: none"> i) Complete set of "O" Rings, Seats and Gaskets: 02 Sets ii) Suction and Discharge NRV Set: 02 Sets iii) Suction Strainer Filter Element: 02 nos iv) Gas Pressure Regulator Kit: 01 Set v) Pump Suction and Discharge Valve Assembly: 1 Set vi) Calibration pot Glass Tube: 1 No. vii) Level Gauge Glass Tube: 01 no. viii) Plunger: 01 no. 			
<p>B) DOSING TANK with Heater</p> <p>QUANTITY: One (01) Nos per PACKAGE</p> <p>Each tank shall be Rockwool insulated (thermally and electrically) provided with tubular level gauge, heater, thermocouple and temperature controller, bolted flat removable lid, welded nipple connection complete with SS globe or ball valves (minimum ½ inch NPT) for connecting to the suction end of the metering pumps. Each tank should also have 1" drain point complete with SS globe or ball valve.</p> <ul style="list-style-type: none"> i. TYPE: CS fabricated, Vertical, Cylindrical design, Tori spherical Dished end formed bottom, with tubular level gauge, bolted flat removable lid. ii. MATERIAL: SS 304 conforming to ASTM A 240 iii. SIZE: Ø 600 mm Dia x 750 mm H iv. CAPACITY: 200 Ltr (minimum) v. NOZZLES: Size of the nozzles shall be of 1" (inch) size and their numbers shall be as per flow plan. vi. THICKNESS: SHELL / LID / TOP/ BOTTOM: 4 mm 			

<p>vii. TANK COVER: Bolted, Removable type with chemical charge funnel having looking Glass.</p> <p>viii. LEVEL GAUGE: The material shall be of SS 316 and of Tubular type with RI (Ring Indicator) scale. Make of the level gauge shall be of Transparent Level Gauge.</p> <p>ix. WORKING PRESSURE: Atmospheric.</p> <p>x. HYDRO TEST PRESSURE: Water fill test</p> <p>xi. HEATER: Plate type Heater of 3 Kw rating with FLP heater head. Heater head and temperature controller duly housed in Flameproof enclosure type tested and certified by Central Industrial Mining and Fuel Research Institute (CIMFR), Dhanbad, or any government approved NABL accredited test laboratory for use in hazardous area zone-1, gas group IIA & IIB. Tank to be provided with suitable electrical insulation.</p>			
<p>C) SUCTION STRAINER:</p> <p>i. QUANTITY: Three (3) Nos / Package.</p> <p>ii. TYPE: "Y".</p> <p>iii. MATERIAL: Body and mesh of SS 316.</p> <p>iv. MESH SIZE: 40</p>			
<p>D) VALVES:</p> <p>Suitable Ball Valves in Suction and Discharge line, Check Valve (Type: lift check) on discharge lines, Gauge Cock for pressure gauge isolation of size 1/2 inch NB (rated to suitable test pressure) conforming to ANSI B 16.34 shall be provided as per detailed flow plan & P & ID.</p>			
<p>E) Relief Valve:</p> <p>i) Quantity: 02 nos. per package</p> <p>ii) Type: Spring Loaded</p> <p>iii) Port Size: 1/2"</p> <p>iv) Operating pressure / Set pressure: 70 / 77 kg/cm²</p>			
<p>F) FITTINGS:</p>			

<p>i. Suitable Socket welded fittings of SS 316 conforming to ANSI B 16.11.</p> <p>ii. FLANGES: Suitable Flanges to ANSI B 16.5, ½" (Inch) - material to ASTM A 182 F 316 for suction and discharge.</p> <p>All fittings shall be rated to suitable test pressure.</p>			
<p>G) PIPING:</p> <p>Seamless piping Sch 40 in SS 316 of ½ inch to ASTM A 312 as per flow plan piping requirement for suction and discharge. Additionally, the bidder shall supply 100 Mtr of Seamless piping Sch 40 in SS 316 of ½ inch to ASTM A 312 as additional piping material for laying discharge piping from dosing system to point of dosing. All pipings shall be rated to suitable test pressure.</p>			
<p>H) PRESSURE GAUGE:</p> <p>i. TYPE: Bourdon type with accumulator type Pulsation Dampener.</p> <p>ii. MAKE: Protech/Y2K/Ashcroft/Altop/SreeGuru</p> <p>iii. LIQUID CONTACT: SS 316</p> <p>iv. RANGE: 0-100 Kg / cm²</p> <p>v. DIAL SIZE: For effective readability within given pressure range</p> <p>vi. QUANTITY: 2 Nos / Package.</p>			
<p>I) Calibration Pot:</p> <p>i. Quantity: 01 no. per package</p> <p>ii. Type: Fill and Draw Type</p> <p>iii. MOC: Borosilicate Type</p> <p>iv. Volume: 100 cc.</p>			
<p>J) Corrosion Resistance:</p> <p>The dozing package including dozing tank supports, Cabinet enclosure, Skid frame shall be painted with 02 (two) coats of epoxy primer or two (02) coats Epoxy paint for corrosion resistance.</p>			

I) Skid Mounting:

Dosing package shall comprise of One Nos. Dosing tank with Heater assembly, two nos. of dosing pump, Calibration pot and Suction strainer all of them shall be mounted on a common platform.

Dozing pumps and Calibration Pot shall be mounted in an enclosure with two doors and plug locks for Safety.

Tanks and pumps shall be interconnected with suitable piping with isolation & drain valves and fittings as per flow plan confirming to specifications as above. Skid Frame shall be of ISMC 75 x 40, with suitable cross members for rigidity.

All system piping shall be rigidly supported to the skid frame for rough handling & vibration free standalone operation.

The piping network shall be provided with necessary flange/unions at suitable places for ease of dismantling and replacement/repairing of pump/filter/valves etc. in case of breakdown/damage.

SKID FRAME SIZE: Over all Skid shall be judiciously sized to accommodate all components of the dosing system along with adequate space for movement of work persons during maintenance/repair.

ANNEXURE-E

CHECK LIST

THE CHECK LIST MUST BE COMPLETED AND RETURNED WITH YOUR OFFER. PLEASE ENSURE THAT ALL THESE POINTS ARE COVERED IN YOUR OFFER. THESE WILL ENSURE THAT YOUR OFFER IS PROPERLY EVALUATED. PLEASE SELECT "Yes" OR "No" TO THE FOLLOWING QUESTIONS, IN THE RIGHT HAND COLUMN.

A) TECHNICAL CHECKLIST

Sl no	Tender requirement	Compliance		Vendor's remarks, if any
		Yes	No	
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 receipt at site or 18 months from the date of shipment/despatch. The defective materials, if any, rejected by us shall be replaced by the supplier at their own expense on FOR Destination basis. Bidders must confirm the same while quoting.			
2	The bidder must submit the following documents with the bid for technical evaluation: i) Detailed flow plan and P&ID diagram of the dosing system and Bill of material as per P&ID diagram. ii) Detailed cross sectional/dimensional drawing of pump iii) Literatures, catalogues, operating manual iv) Detailed Electrical schematic and component layout Diagram of all electrical equipment involved. v) Detailed Electrical Line Diagram, earthing scheme, wiring scheme. vi) Quality assurance plan			
3	The electrical components must be confirming to requirements of relevant Indian standard and shall be suitable for installation in Hazardous Area Zone 1, Gas Groups IIA and IIB, of Oil Mines. These items shall be type tested and certified by Central Institute of Mining and Fuel Research (CIMFR), Dhanbad, or any government approved NABL accredited test laboratory for FLP & WP construction for use in above area. A copy of the valid type test certificate shall be submitted along with the bid for technical evaluation.			
4	The FLP electrical equipments shall have name plate of corrosion resistant material. Test certification no. and other relevant details shall be embossed on the name plate.			

5	The FLP electrical equipments shall be guaranteed for one year after date of supply and tested for routine tests at manufacturer's factory.			
6	Frame size & make of the offered heater should be mentioned in the offer			
7	Copy of the drawing of the offered FLP heater enclosure showing terminal box & cable entry arrangement with double compression FLP & weatherproof cable gland should be submitted with the offer for scrutiny, otherwise the offer will not be considered for evaluation.			
8	All unused cable entries holes must be plugged with CMRI certified FLP sealing plugs made of cast iron.			
9	Packing shall be adequate to avoid transit damage & protection against tropical rains.			
10	Bidder shall categorically mention that their offer complies with all the features mentioned in the tender specification & all the relevant documents required as per above points are enclosed in their offer.			
11	The bidder shall, in the event of an order, agree to submit the following documents along with supply of the unit: (a) Detailed flow plan and P&ID diagram/Foundation Drawing of the unit. (b) Detailed Operation & Maintenance (O&M) Manual. (c) Guarantee Certificate of entire unit and its components for 12 months after date of receipt of supply. (d) Valid Test certificate of electrical components for routine tests done at manufacturer's works. (e) Layout of earthing and wiring scheme. (f) Detailed Electrical schematic and component layout Diagram of all electrical equipment involved.			
12	The bidder shall supply all the spare parts required for initial commissioning of the unit at OIL field installation in and around Digboi, Assam. These commissioning spares shall not be considered for evaluation of the bid.			
13	The bidder shall quote for recommended spares along with price, part nos. of individual items for two (02) years trouble free operation of the dosing unit. While quoting for these spares, the bidder shall take into account the consumption pattern as deemed fit. The price of these spares shall not be considered for evaluation. However, procurement of these spares shall be at the discretion of OIL.			

14	The bidders shall also confirm availability of all the spares quoted, for a period of five (05) years from the date of supply of the dozing unit.			
15	In the event of an order, first fill of lubricant shall be within the scope of supply of the bidder.			
16	The Bidder to submit Compliance Check List for (i) Technical BEC & BRC, (iii) Technical Specifications & Special Terms and Conditions along with technical bid as per Annexure-I, Annexure-II & Annexure-III, attached.			
17	The bidder shall categorically confirm that the pump shall be able to handle various chemicals used in E&P activity, i.e. Oil Soluble Demulsifiers, Deoilers, Pour Point Depressant (Flow Improver), Methanol etc.			
18	<p>Inspection & Testing:</p> <p>i. Bidder shall quote third party inspection charge separately.</p> <p>ii. The unit will be inspected by Third Party Inspection Agency approved by OIL viz. M/s IRS, M/s Lloyds, M/s Rites, M/s Bureau Veritas, M/s DNV only with the following scope of work:</p> <p>(a) To review and ensure use of raw materials as per purchase order.</p> <p>(b) To review the material test certificates.</p> <p>(c) To witness hydro test of the tank & fittings.</p> <p>(d) To witness final dimensional inspection and ensure proper workmanship.</p> <p>(e) The above scope of inspection is for general guideline only. If the third party desires to carry out any additional inspection, the same should be included under intimation to OIL.</p>			

B. COMMERCIAL CHECKLIST:

<u>Sl#</u>	REQUIREMENT	COMPLIANCE
1.0	Whether bid submitted under Single Stage Composite Bid System?	Yes / No
2.0	Whether quoted as manufacturer?	Yes / No
2.1	Whether quoted as OEM Dealer / Supply House. To Specify-	Yes / No
2.2	If quoted as OEM Dealer / Supply House	Yes / No
	(a) Whether submitted valid and proper authorization letter from manufacturer confirming that bidder is their authorized Dealer / supply House for the product offered ?	

	(b) Whether manufacturer's back-up Warranty/Guarantee certificate submitted?	
3.0	Whether ORIGINAL Bid Bond (not copy of Bid Bond) as per Revised Format(Annexure VII Revised) Sent separately? If YES, provide details	Yes / No
	(a) Amount :	
	(b) Name of issuing Bank :	
	(c) Validity of Bid Bond :	
4.0	Whether offered firm prices ?	Yes / No
4.1	Whether quoted offer validity of 90 days from the bid closing date of tender?	Yes / No
4.2	Whether quoted a firm delivery period?	Yes / No
4.3	Whether agreed to the NIT Warranty clause?	Yes / No
4.4	Whether confirmed acceptance of NIT Payment Terms	Yes / No
5.0	Whether confirmed to submit PBG as asked for in NIT?	Yes / No
5.1	Whether agreed to submit PBG within 30 days of placement of order?	Yes / No
6.0	Whether Price submitted as per Price Schedule ?	Yes / No
7.0	Whether quoted as per NIT (without any deviations)?	Yes / No
7.0	Whether quoted any deviation?	Yes / No
7.1	Whether deviation separately highlighted?	Yes / No
8.0	Whether indicated the country of origin for the items quoted?	Yes / No
8.1	Whether technical literature / catalogue enclosed?	Yes / No
8.2	Whether weight & volume of items offered indicated?	Yes / No
9.0	For Foreign Bidders - Whether offered FOB / FCA port of despatch including sea / air worthy packing & forwarding?	Yes / No
9.1	For Foreign Bidders – Whether port of shipment indicated. To specify:	Yes / No
9.2	For Foreign Bidders only - Whether indicated ocean freight up to Kolkata port (Excluding marine insurance) ?	Yes / No
9.3	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?	
10.0	For Indian Bidders – Whether indicated the place from where the goods will be dispatched. To specify :	Yes / No
10.1	For Indian Bidders – Whether road transportation charges up to Duliajan quoted?	Yes / No
10.2	For Indian Bidders only - Whether offered Ex-works price including packing/forwarding charges?	Yes / No
10.3	For Indian Bidders only - Whether indicated import content in the offer?	Yes / No
10.4	For Indian Bidders only - Whether offered Deemed Export prices?	Yes / No
10.5	For Indian Bidders only – Whether all applicable Taxes & Duties have been quoted?	Yes / No
11.0	Whether all BRC/BEC clauses accepted ?	Yes / No
12.0	Whether Integrity Pact with digital signature uploaded?	Yes / No
12.1	Whether all the clauses in the Integrity Pact have been accepted?	Yes / No

C. TO BE FILLED UP IN DETAIL:

Sl No	Requirement	Bidder's Reply
01	Offer reference & Date	
02	Name, Address, Phone No & E-mail of Bidder	
03	Bank details of Bidder	
04	Name of Manufacturer	
05	Bid validity	
06	Payment Terms	
07	Guarantee/Warranty Terms	
08	Delivery Period	
09	Country of Origin	
10	Port of Despatch / Despatching Station	
11	Confirm submission Integrity pact, if required as per NIT	
12	Confirm acceptance of PBG clause, if required as per NIT	
13	Compliance to: Liquidated Damage Warranty/Guarantee Arbitration/Resolution of Dispute Force Majeure Applicable laws	

14	Confirm submission of the balance sheet/Financial Statements for the financial year 2019-20. If not, whether declaration as per BRC submitted (refer Proforma-6).	
15	Confirm submission of undertaking as per Proforma-1 and 2	
16	Exception/Deviations quoted, if any, to be given in details or refer to respective page of the bid documents	

Signature _____

Name _____

Designation _____