Conquering Newer Horizons

MATERIALS DEPARTMENT P.O. DULIAJAN - 786 602 DIST. DIBRUGARH ASSAM, INDIA

PHONE: 0374 - 2808720 FAX: 0374 - 2800533 EMAIL: mmfd1@oilindia.in

Date: 28.07.2018

Ref No. FD09-1417403/05092018

PUMP PACKAGE.

FORWARDING LETTER

Sub: Tender No. SDG8782P19/09 for SUPPLY OF PNEUMATIC CHEMICAL DOSING

Dear Sirs,

M/s_____

- 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 International Competitive Bids (ICB) from competent and experienced Contractors through OIL's e-procurement site for "SUPPLY OF PNEUMATIC CHEMICAL DOSING PUMP PACKAGE". 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	:	SDG8782P19/09				
Type of Bidding	:	SINGLE STAGE COMPOSITE BID SYSTEM				
Tender Fee	:	INR 6,000.00 OR USD 100.00				
Period of Sale of Bid Documents	:	As mentioned in Online E-tender portal				
Bid Closing Date & Time	:	As mentioned in Online E-tender portal				
Technical Bid Opening Date & Time	:	As mentioned in Online E-tender portal				
Price Bid Opening Date & Time	:	As mentioned in Online E-tender portal				
Bid Submission Mode	:	Bids must be uploaded online in OIL's E-procurement portal				
Bid Opening Place	:	Office of GM-Materials, Materials Department, Oil India Limited, Duliajan -786602, Assam, India.				

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Did Validity		Bid should be valid for 90 days from actual bid		
Bid Validity	•	closing date.		
		closing date.		
Bid Security Amount	:	INR 76,200.00 OR USD 1200.00		
Bid Scediffy / imodiff	•	1141C 70/200.00 OK 03D 1200.00		
Bid Security Validity	:	Upto 05.03.2019		
	-	•		
Original Bid Security to	:	Office of GM-Materials, Materials Department, Oil		
be submitted		India Limited, Duliajan -786602, Assam, India.		
		-		
Performance Guarantee	:	Applicable @ 10% of Order value		
Integrity Pact	:	Not Applicable		
Pre-bid Conference	:	Not Applicable		
Cartast Dataila		AMADIT I DODA MANIACED MATERIALC		
Contact Details	:	AMRIT L BORA, MANAGER MATERIALS E-MAIL: MMFD1@OILINDIA.IN;		
		PHN: 0374-2808720		
		11111. 0374-2000720		
E-Tender technical		TEL: 0374-2807171/7192,		
Support	·	E-MAIL: ERP_MM@OILINDIA.IN		
3.663.1				
Bids to be addressed to	:	GM-Materials, Materials Department, Oil India		
		Limited, Duliajan -786602, Assam, India.		
LIST OF ANNEXURES A	PP	LICABLE		
General Terms &		MM/GLOBAL/E-01/2005 for E-Procurement ICB		
Conditions	•	Tenders		
Annexure-I		Specification and various notes to bidders		
Annexure-II	•	Bid Evaluation & Rejection Criteria		
Annexure-III	:	Check List (Technical & Commercial)		
Annexure-IV	:	Certificate of Annual Turnover & Net Worth		
Annexure-V	:	Technical Evaluation Matrix (Technical		
\		specifications)		
Annexure-VI	:	Technical Evaluation Matrix (BEC/BRC)		
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)
Manager Materials(FD)
For GM Materials
For Resident Chief Executive

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AA:: SPECIFICATION & QUANTITY OF THE ITEMS TO BE PROCURED

Item	Material Description	Quantity
no 10	Skid mounted Pneumatic actuated Chemical Dozing Pump Package as per the following specification -	03 Nos.
	A) DOSING PUMP	
	QUANTITY: Two(02) Nos PER PACKAGE	
	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/cm2	
	d)Maximum Operating Temperature – 70 Deg Ce) The pump shall have manual adjustment facility for variable discharge rate.	
	f)The pump shall have an integrated priming valve to enable the operator to easily check the operation of the pump. g)The pump shall have check valves with a strainer at suction and a check valve at the delivery end to withstand the delivery pressure.	
	h) 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 and nuts and bolts. i) The Material of Construction of the pump body, suction and	
	discharge ends shall be AISI 304 Stainless Steel and of gland packing shall be PTFE. j) 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.	
	2. OPERATING MECHANISAM	
	a)Pump Operating Mechanism – Pneumatically actuated, diaphragm operated or plunger operated. 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. c)The operating pneumatic circuit shall be complete with	
	necessary/suitable regulator, filter and relief valves. 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. e)The end connections of the pneumatic circuit shall be 1/4" NPT. f)The pump shall be supplied with all necessary piping and quick connecting type piping connections for pneumatic supply along	
	with companion parts. g)In case of diaphragm operated pump, the pump shall have a safety valve for protection of the operating mechanism (Diaphragm) in case of Overpressure on these elements.	

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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 diapgrahm-03 Nos.
- iii)Teflon and gland packing for pump -02 Sets.
- iv)O-rings and packings-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)Teflon and gland packing for pump -02 Sets.
- ii)O-rings and packings-02 Sets.
- iii) Suction Strainer Filter Element: 3 nos
- iv) Plunger for Pump: 1 Nos
- v) Oil Seal Set for Pump: 2 Sets
- vi) Pump Suction and Discharge Valve Assembly: 1 Set

B) DOSING TANK with Heater

QUANTITY: One (01) Nos per PACKAGE

Each tank shall be insulated (thermally and electrically) and provided with tubular level gauge with heater, thermocouple and temperature controller, bolted flat 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, Torispherical Dished end formed bottom, with tubular level gauge, bolted flat lid.
- ii. MATERIAL: SS 304 conforming to ASTM A 240
- iii. SIZE : Ø 600 mm Dia x 750 mm H x 4 mm Thk shell / 4 mm Thk bottom
- 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 indicator scale. Make of the level gauge shall be of RI (Ring Indicator) type.

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: Three (3) 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 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) FITTINGS:

i. Suitable Socket welded fittings of SS 304 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.

F) 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. 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.

G) 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.

H) Skid Mounting:

Dosing package shall comprise of One Nos. Dosing tank with Heater assembly, two nos. of dosing pump, all of them shall be mounted on a common platform. Tanks and pumps shall be interconnected with suitable piping, 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 vibration free stand alone 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, 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.
- 2.0 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 equipments 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 equipments shall be guaranteed for one year after date of supply and tested for routine tests at manufacturer's factory.

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- 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 Duliajan Assam. Cost of these commissioning spares must be included in the cost of the main item.
- 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 Annexure-III, Annexure-V & Annexure-VI, 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.

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- 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.

CC:: GENERAL NOTES TO BIDDERS:

SI	Clause description
1.0	Tender Fee - Tender fee must be paid online through OIL's payment gateway only and no other instrument (Cash/DD/Cheques/Cashier Cheque, etc) will be acceptable.
2.0	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.
	The Bank Guarantee issued by bank must be routed through SFMS platform as per following details:
	a. (i) "MT760/MT760 COV for issuance of bank guarantee (ii) MT767/MT767 COV for amendment of bank guarantee
	The above message/intimation shall be sent through SFMS by the BG issuing bank branch to Axis Bank, Duliajan Branch, IFS Code: UTIB0001129. Branch Address: Axis Bank Ltd., Duliajan Branch, Daily Bazar, Jyotinagar, Duliajan, Dist-Dibrugarh, Pin- 786602.
	b. 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.
	BGs not routed through the SFMS portal of Axis Bank, Duliajan shall not be accepted and bids with "BG without SFMS" are liable for rejection.
3.0	The tender will be governed by "General Terms & Conditions" for e-Procurement as per Booklet No. MM/GLOBAL/E-01/2005 for E-procurement (ICB Tenders) including Amendments & Addendum to "General Terms & Conditions" for e-Procurement.
4.0	Bid must be submitted online through OIL's e-procurement portal. Bid submitted in any other form will be rejected.
5.0	Please note that all tender forms and supporting documents are to be submitted through OIL's e-Procurement site only except following documents which are to be submitted manually in sealed envelope super scribing tender no. and due date to The DGM Materials, Materials Department, Oil India Limited, Duliajan-786602, Assam on or before 13:00 hrs (IST) on the Bid Closing Date mentioned in the Tender.
	a) Original Bid Security along with two duplicate copies of Bid

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	Security. b) Any other documents which have been particularly asked for in this tender for submission.
6.0	Bidders must ensure that their bid is uploaded in the system before the tender closing date and time. Also, they must ensure that above documents which are to be submitted in a sealed envelope are also submitted at the above mentioned address before the bid closing date and time failing which the offer shall be rejected.
7.0	Bidders are requested to examine all instructions, forms, terms and specifications in the bid. Failure to furnish all information required as per the bid or submission of offers not substantially responsive to the bid in every respect will be at the bidders risk and may result in the rejection of its offer without seeking any clarifications.
8.0	All the Bids must be Digitally Signed using "Class 3" digital certificate (e-commerce application) with organisation names per Indian IT Act obtained from the licensed Certifying Authorities operating under the Root Certifying Authority of India (RCAI), Controller of Certifying Authorities (CCA) of India.
9.0	Please do refer the User Manual provided on the portal on the procedure How to create Response for submitting offer.
10.0	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 "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".
	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 12.0.2017) " available in the login Page of the OIL's E-tender Portal.

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		Oil India Limited e-Procurement User ID * Password * Guest User Logon Problems? Get Support				
		Supplier Enlistment for E/Tender Important Note for New Portal Users: Click here to View Compatability Settings General Guidelines to bidders Click for User Manuals © 2012 Oil India Limited. All rights reserved. Click for Terms of use, Privacy Policy, Refund Policy Docs				
11.0	Please mention clearly in your quotation the Net. Weight, Gross Weight & Volume, Indian Agent's Name and its Commission, Payment Terms, Ocean Freight/Air Freight Charges, Port of Loading, Delivery period, Country of origin with manufacturer's name, etc.					
12.0	To ascertain the substantial responsiveness of the bid, OIL reserves the right to ask the bidder for clarification in respect of clauses covered under BRC also and such clarifications fulfilling the BRC clauses in toto must be received on or before the deadline given by OIL, failing which the offer will be summarily rejected.					
13.0	placement of order. The minimum F reduced quantity/enhanced quantity	increased or decreased at the time of final OB/FCA charges in case of partial order for ty shall have to be indicated by the bidder. cally, the charges quoted would be pro-ratading on the bidder.				
14.0	Conditions" for e- Procurement as p E-procurement (ICB Tenders). Ho Rejection Criteria (BRC) / Bid E contradict the Clauses in the "Gene as per Booklet No. MM/GLOBAL/E	tender shall be as per "General Terms & er Booklet No. MM/GLOBAL/E-01/2005 for wever, if any of the Clauses of the Bid Evaluation Criteria (BEC) mentioned here eral Terms & Conditions" for e-Procurement (ICB Tenders) hose mentioned in this BEC / BRC shall				
15.0	Development (MSMED) Act 2006, has 2012 with effect from 1st April, 201 services, produced and provided Ministries, Departments and Public development of Micro and Small En Public Procurement Policy for procenterprises (MSE) in the tender is full some content of the process of	nder Micro, Small and Medium Enterprises is proclaimed the Public Procurement Policy, I2 in respect of procurement of goods and by micro and small enterprises, by its its essector Undertakings for promotion and terprises. A new Clause on applicability of turement of goods from Micro and Small purnished vide Amendment to General Terms of (MM/GLOBAL/E-01/2005). Bidders are				

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	requested to take note of the same and to submit their offers accordingly.
16.0	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.
17.0	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.
18.0	Payment terms: Refer to "General Terms & Conditions" for e- Procurement as per Booklet No. MM/GLOBAL/E-01/2005 for E-procurement (ICB Tenders).
19.0	Liquidated Damage: Refer to "General Terms & Conditions" for e- Procurement as per Booklet No. MM/GLOBAL/E-01/2005 for E-procurement (ICB 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.
20.0	Performance Security clause (Clause No. 10.0 of Section-A) of "General Terms & Conditions for Global Tenders (MM/GLOBAL/01/2005)" has been amended and the new clause is detailed in the Amendment dated 25.04.2016 issued to MM/GLOBAL/01/2005. Successful bidder will be required to furnish a Performance Bank Guarantee @10% of the order value. Bidders to note the same and to confirm its acceptance in their offers.
	The Bank Guarantee issued by bank must be routed through SFMS platform as per following details:
	a. (i) "MT760/MT760 COV for issuance of bank guarantee (ii) MT767/MT767 COV for amendment of bank guarantee
	The above message/intimation shall be sent through SFMS by the BG issuing bank branch to Axis Bank, Duliajan Branch, IFS Code: UTIB0001129. Branch Address: Axis Bank Ltd., Duliajan Branch, Daily Bazar, Jyotinagar, Duliajan, Dist-Dibrugarh, Pin- 786602.
	b. 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.
21.0	The items covered by this enquiry shall be used by Oil India Limited in the PEL/ML areas and hence Nil Customs Duty during import will be applicable in case of Foreign Bidders. Indigenous Bidders shall be eligible for concessional rate of GST against Essentiality Certificate for invoice valuing 10 lakh and above.
	In the event of an order on indigenous bidder, OIL will issue Project Authority Certificate (PAC) under Deemed Export, where import content is declared by the bidder for availing Custom Duty benefit on the import content.
	Supplier shall arrange to provide all necessary documents to apply for the essentiality certificate on receipt of request from OIL, if any. Further, supplier shall affect dispatch only on receipt of relevant certificates from OIL, failing which all related liabilities shall be to Supplier's account.

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Bidders to note that Ministry of Petroleum & Natural Gas, Government of India implemented PPLC Policy to provide Purchase Preference (linked with local content) by notification no. Ref. O-27011/44/2016-ONG-II/FP dtd.25.04.2017. Bidders are requested to take note of the same and to submit their offers accordingly wherever applicable. Policy details are available in Annexure-IA

23.0 | Clauses related to GST

- 1. 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, 2017and all related ancillary Rules and Notifications issued in this regard from time to time.
- 2. 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.
- 3. 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.
- 4. 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.
- 5. Oil India Ltd. shall declare the value of free issue of materials and services, if any, involved in the execution of the contract. 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.

6. When Input tax credit is available for Set Off

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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

- 7. Bidders agree to do all things not limited to providing GST compliant Tax Invoices or other documentation as per GST law relating to the supply of goods and/or services covered in the instant contract like raising of and /or acceptance or rejection of credit notes / debit notes as the case may be, payment of taxes, timely filing of valid statutory Returns for the tax period on the Goods and Service Tax Network (GSTN), submission of general information as and when called for by OIL in the customized format shared by OIL in order to enable OIL to update its database etc. that may be necessary to match the invoices on GSTN common portal and enable OIL to claim input tax credit in relation to any GST payable under this Contract or in respect of any supply under this Contract.
- 8. In case Input Tax Credit of GST is denied or demand is recovered from OIL by the Central / State Authorities on account of any non-compliance by bidders, including non-payment of GST charged and recovered, the Vendor/Supplier/Contractor shall indemnify OIL in respect of all claims of tax, penalty and/or interest, loss, damages, costs, expenses and liability that may arise due to such non-compliance. OIL, at its discretion, may also withhold/recover such disputed amount from the pending payments of the bidders.

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

The bids shall broadly conform to the specifications and terms and conditions given in this bid document. Bids shall be rejected in case the items offered do not conform to required parameters stipulated in the technical specifications and to the respective international/national standards wherever stipulated. Notwithstanding the general conformity of the bids to the stipulated specifications and terms and conditions, the following requirements will have to be particularly met by the Bidders without which the same will be considered as non-responsive and rejected.

A) BID REJECTION CRITERIA (BRC)

A1. 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 mentioned in clause 2(i)(a) mentioned 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)(a), 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)

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- 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, FOB Port of dispatch, after establishment of letter of credit (in case of foreign bidder) or for dispatch of the equipment within Six (06) months after receipt of formal order (in case of indigenous bidder) failing which their offer will be rejected.

A.2 FINANCIAL CRITERIA:

- 1.0 Annual Turnover: The bidder shall have an annual financial turnover of minimum US\$ 29,400.00 or Rs 19.05 Lakhs during any of the preceding 03 (three) financial years reckoned from the original bid closing date, irrespective of whether their bid is for all the tendered items or not.
- 2.0 "Net Worth" of the bidder should be positive for the financial/accounting year just preceding to the original bid closing date of the tender (i.e. FY 2017-18).
- 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 certifying that 'the balance sheet/Financial Statements for the financial year 2017-18 (As the case may be) 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 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 **ANNEXURE IV**.

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OR

- ii) Audited Balance Sheet along with Profit & Loss account. In case of Foreign bidders, self-attested/digitally signed printed published accounts are also acceptable
- 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.
- 4.0 In case the Audited Balance Sheet and Profit & Loss Account submitted along with the bid are in currencies other than INR or US\$, the bidder shall have to convert the figures in equivalent INR or US\$ considering the prevailing conversion rate on the date of Balance Sheet and Profit & Loss Account. A CA certificate is to be submitted by the bidder regarding converted figures in equivalent INR or US\$.

A.3 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 FOR COMPOSITE BIDS:: Bids are invited under **Single Stage Composite Bid System**. Bidders shall quote accordingly under Single Stage Composite Bid System.

Bidder not complying with above submission procedure will be rejected.

- 2.0 The prices offered shall have to be firm through delivery and not subject to variation on any account. A bid submitted with an adjustable price will be treated as non-responsive and rejected.
- 3.0 Bids received in physical form against online invitation through e-portal shall be rejected (except the documents specifically called for in hard copies, if any). Similarly, Bids received after the bid closing date and time shall be rejected. Also, modifications to bids received after the bid closing date & time shall not be considered.
- 4.0 Bids containing incorrect statement shall be rejected.
- 5.0 Validity of the bid shall be **minimum 90 days** from the date of actual Bid Closing Date. Bids with lesser validity will be straightway rejected.
- 6.0 **Bid Security in ORIGINAL** shall be furnished by the Bidder as a part of their Bid. The amount of Bid Security & its validity shall be specified in the covering letter of this bid document. **Any bid not accompanied by a proper bid security in ORIGINAL shall be rejected without any further consideration.** A bid shall be rejected straightway if Original Bid Security is not received within the stipulated date & time mentioned in the Tender and/or if the Bid Security validity is shorter than the validity indicated in Tender and/or if the Bid Security amount is lesser than the amount indicated in the Tender.
- 6.1 For exemption for submission of Bid Security please refer Clause No. 9.8 (Section A) of "General Terms & Conditions" for e-Procurement as per Booklet No. MM/GLOBAL/E-01/2005 for E-procurement (ICB Tenders) and its subsequent amendments.

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- 7.0 Bidders must confirm that Goods, materials or plant(s) to be supplied shall be new of recent make and of the best quality and workmanship and shall be guaranteed for a period of 18 months from the date of shipment/dispatch or twelve (12) months from the date of receipt of the items at destination, whichever is earlier against any defects arising from faulty materials, workmanship or design. Defective goods/materials or parts rejected by OIL shall be replaced immediately by the supplier at the supplier's expenses at no extra cost to OIL.
- 8.0 Successful bidder shall be required to furnish a Performance Security equivalent to ten (10%) of total evaluated value of Order, which should remain valid throughout the period execution, including extension, if any. The successful bidder shall submit Performance Security within 30 days of award, failing which OIL reserves the right to cancel the order and forfeit their Bid Security. Bidders should undertake in their bids to submit Performance Security as stated above
- 9.0 Clause Deleted.
- 10.0 All the tendered items are to be procured from the same source; hence bidders are requested to quote accordingly for all the items, else their bid will be rejected straightway.
- 11.0 Bidders are required to submit the summary of the prices in their price bids as per bid format (Summary), given below.

(i) Price Bid Format (SUMMARY) for Foreign Bidders:

- (A) Basic Material Value (to indicate HSN code):
- (A.1) Third Party Inspection Charges, if any:
- (B) Packing & FOB charges, if any:
- (C) FOB Value, A+B:
- (D) Ocean Freight Charges upto Kolkata, India:
- (E) Banking & Insurance, @1.5% of C:
- (F) CIF Value, C+D+E:
- (G) IGST @ 5% on F:
- (H) Total CIF+GST Value, F+G:
- (I) Total CIF+GST Value in words:
- (J) Gross Weight:
- (K) Dimensions & Gross Volume:

(ii) Price Bid Format (SUMMARY) for Indigenous Bidders:

- (A) Basic Material Value (to indicate HSN code):
- (A.1) Third Party Inspection Charges, if any:
- (B) Packing & Forwarding charges, if any:
- (C) Total Ex-Works Value, A+B:
- (D) Applicable rate of GST on C:
- (E) Total FOR Despatching Station Value, C+D:
- (F) Inland Freight Charges upto Duliajan, Assam including GST:
- (G) Transit Insurance Charges, if any including GST:
- (H) Total FOR Duliajan Value, E+F+G:
- (I) Total FOR Duliajan Value in words:
- (J) Gross Weight:
- (K) Dimensions & Gross Volume:
- (L) Import Content, if any:

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- 12.0 Bidder 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.

B) 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:

B.1 BID EVALUATION CRITERIA:

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

- 1.0 The evaluation of bids shall be done as per the Price Bid Format (SUMMARY) provided in the Tender and detailed below
- 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 For conversion of foreign currency into Indian currency, B.C. selling (Market) rate declared by State Bank of India, one day prior to the date of price bid opening shall be considered. However, if the time lag between the opening of the bids and final decision exceed 3(three) months, then B.C. Selling(Market) rate of exchange declared by SBI on the date prior to the date of final decision shall be adopted for conversion and evaluation.
- 4.0 To ascertain the inter-se-ranking, the comparison of the responsive bids will be made as under, subject to corrections / adjustments given herein.

<u>Note:</u> 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.

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2) For enquiries with duty exemption benefit – The items covered under this enquiry shall be used by OIL in the PEL/ML areas issued/renewed after 01/04/99 and hence, applicable customs duty for import of goods shall be zero(for foreign bidders only). However, IGST @5% shall be applicable. Indigenous bidder shall be eligible for concessional rate of GST @5% against Essentiality Certificate for invoice valuing 10 lakh and above.

4.1 When only foreign bidders are involved:

The Total Value of Foreign bidder as worked out as per para A.3 11.0 (i) H shall be compared

NOTE: *Banking charge in the country of the foreign bidder shall be borne by the bidder. Banking charge 1% for payment through Letter of Credit. And 1.5 % if confirmed LC at buyer's account is required.

4.2 When only domestic bidders are involved or when more than one domestic bidders are in contention in case of mixed response:

The Total Value of Domestic bidder as worked out as per para A.3 11.0 (ii) H shall be compared

4.3 When both foreign and domestic bidders are involved:

The Total Value of domestic bidder as worked out as per para A.3 11.0 (ii) E above and Total Value of the foreign bidder worked out as per Para A.3 11.0 (i) H above will be compared.

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

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	– II	******
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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) COMPLIANCE CHECK-LIST FOR SPECIAL TERMS AND CONDITIONS:

SI		Compl	iance	Vendor's
no	Tender requirement	Yes	No	remarks, if any
2	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. 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	Yes	No	remarks, if any
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.			

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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. 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	The bidder shall supply all the spare parts required for initial commissioning of the unit at OIL field installation in and around Duliajan Assam. Cost of these commissioning spares must be included in the cost of the main item.		
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 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	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		

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16	within the scope of supply of the bidder. The Bidder to submit Technical Compliance Check List along with technical bid as per Annexure-III, Annexure-V & Annexure-VI, attached. 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	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. 		

B) COMMERCIAL CHECK-LIST

SI#	REQUIREMENT	COMPLIANCE
	Whether bid submitted under Single Stage Composite Bid	Yes / No
1.0	System?	
2.0	Whether quoted as manufacturer?	Yes / No
2.1	Whether quoted as OEM Dealer / Supply House. To Specify-	
2.2	If quoted as OEM Dealer / Supply House	
	(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	Yes / No
	Revised Format? If YES, provide details	
	(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	Yes / No
	date of tender?	
4.2	Whether quoted a firm delivery period?	Yes / No

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5.0 Whether confirmed to submit PBG as asked for in NIT? Ves / No 1.1 Whether agreed to submit PBG within 30 days of placement of order? 6.0 Whether Price submitted as per Price Schedule indicated in the tender? 7.0 Whether quoted as per NIT (without any deviations)? 7.0 Whether quoted any deviation? 7.1 Whether deviation separately highlighted? 8.0 Whether indicated the country of origin for the items quoted? 8.1 Whether technical literature / catalogue enclosed? 9.2 Whether weight & volume of items offered indicated? 9.3 Whether weight & volume of items offered FOB / FCA port of despatch including sea / air worthy packing & forwarding? 9.1 For Foreign Bidders - Whether port of shipment indicated. To specify: 9.2 For Foreign Bidders only - Whether indicated ocean freight up to Kolkata port (Excluding marine insurance)? 9.3 Whether Indian Agent applicable? (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 road transportation charges up to Dullajan quoted? 10.1 For Indian Bidders - Whether road transportation charges up to Dullajan quoted? 10.2 For Indian Bidders only - Whether offered Ex-works price including packing/forwarding charges? 10.3 For Indian Bidders only - Whether indicated import content in the offer? 10.4 For Indian Bidders only - Whether offered Deemed Export prices? 10.5 For Indian Bidders only - Whether all applicable Taxes & Yes / No Duttes have been quoted? 11.0 Whether all BRC/BEC clauses accepted? 12.7 Ves / No 13.8 Ves / No 14.9 Ves / No 15.5 For Indian Bidders only - Whether all applicable Taxes & Yes / No 15.5 Duttes have been quoted? 16.6 Whether all BRC/BEC clauses accepted? 17.7 Ves / No 18.7 Ves / No 18.8 Ves / No 19.9 Ves / No 19.9 Ves / No 19.9 Ves / No 19.9 Ves / No 29.0 Ves / No 2	4.3	Whether agreed to the NIT Warranty clause?	Yes / No
Placement of order?	5.0	Whether confirmed to submit PBG as asked for in NIT?	Yes / No
the tender? 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? 9.1 For Foreign Bidders - Whether port of shipment indicated. To specify: 9.2 For Foreign Bidders only - Whether indicated ocean freight up to Kolkata port (Excluding marine insurance)? 9.3 Whether Indian Agent applicable? (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: 10.1 For Indian Bidders – Whether road transportation charges up to Duliajan quoted? 10.2 For Indian Bidders only - Whether offered Ex-works price including packing/forwarding charges? 10.3 For Indian Bidders only - Whether indicated import content in the offer? 10.4 For Indian Bidders only - Whether offered Deemed Export yes / No Dutles have been quoted?	5.1	placement of order?	Yes / No
7.0 Whether quoted any deviation? 7.1 Whether deviation separately highlighted? 8.0 Whether indicated the country of origin for the items quoted? 8.1 Whether technical literature / catalogue enclosed? 8.2 Whether weight & volume of items offered indicated? 9.0 For Foreign Bidders - Whether offered FOB / FCA port of despatch including sea / air worthy packing & forwarding? 9.1 For Foreign Bidders - Whether port of shipment indicated. To specify: 9.2 For Foreign Bidders only - Whether indicated ocean freight up to Kolkata port (Excluding marine insurance)? 9.3 Whether Indian Agent applicable? 9.4 Whether Indian Agent applicable? 9.5 Whether Indian Agent in India - To indicate 9.6 Whether agency commission - To indicate 9.7 Whether agency commission included in quoted material value? 9.8 For Indian Bidders - Whether road transportation charges up to Duliajan quoted? 9.9 For Indian Bidders only - Whether offered Ex-works price including packing/forwarding charges? 9.0 For Indian Bidders only - Whether indicated import content in the offer? 9.1 For Indian Bidders only - Whether offered Deemed Export yes / No Duties have been quoted? 9.2 For Indian Bidders only - Whether all applicable Taxes & Yes / No Duties have been quoted?	6.0		Yes / No
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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? 9.1 For Foreign Bidders - Whether port of shipment indicated. To specify: 9.2 For Foreign Bidders only - Whether indicated ocean freight up to Kolkata port (Excluding marine insurance)? 9.3 Whether Indian Agent applicable? Yes / No 1f 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 to Duliajan quoted? 10.1 For Indian Bidders - Whether road transportation charges up to Duliajan quoted? 10.2 For Indian Bidders only - Whether offered Ex-works price including packing/forwarding charges? 10.3 For Indian Bidders only - Whether indicated import content in Yes / No the offer? 10.4 For Indian Bidders only - Whether offered Deemed Export Yes / No prices? 10.5 For Indian Bidders only - Whether all applicable Taxes & Yes / No Duties have been quoted?	7.0	Whether quoted any deviation?	Yes / No
8.1 Whether technical literature / catalogue enclosed? 8.2 Whether weight & volume of items offered indicated? 9.0 For Foreign Bidders - Whether offered FOB / FCA port of despatch including sea / air worthy packing & forwarding? 9.1 For Foreign Bidders - Whether port of shipment indicated. To specify: 9.2 For Foreign Bidders only - Whether indicated ocean freight up to Kolkata port (Excluding marine insurance)? 9.3 Whether Indian Agent applicable? 9.4 Yes / No 16 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: 10.1 For Indian Bidders - Whether road transportation charges up to Duliajan quoted? 10.2 For Indian Bidders only - Whether offered Ex-works price including packing/forwarding charges? 10.3 For Indian Bidders only - Whether indicated import content in the offer? 10.4 For Indian Bidders only - Whether offered Deemed Export prices? 10.5 For Indian Bidders only - Whether all applicable Taxes & Yes / No Duties have been quoted?	7.1	Whether deviation separately highlighted?	Yes / No
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prices? 10.5 For Indian Bidders only – Whether all applicable Taxes & Yes / No Duties have been quoted?	10.3	For Indian Bidders only - Whether indicated import content in the offer?	Yes / No
Duties have been quoted?	10.4	prices?	Yes / No
11.0 Whether all BRC/BEC clauses accepted? Yes / No	10.5	Duties have been quoted?	
	11.0	Whether all BRC/BEC clauses accepted?	Yes / No

(C) TO BE FILLED UP IN DETAIL:

SI No	Requirement	Bidder's Reply
01	Bid validity	
02	Payment Terms	

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03	Guarantee/Warranty Terms	
04	Delivery Period	
05	Port of Despatch / Despatching Station	
08	Confirm submission Integrity pact, if required as per NIT	Not Applicable
09	Confirm submission PBG, if required as per NIT	
10	Compliance to: a) Liquidated Damage b) Warranty/Guarantee c) Arbitration/Resolution of Dispute d) Force Majeure e) Applicable laws	
11	Confirm submission of the balance sheet/Financial Statements for the financial year 2017. If not, whether declaration as per BRC submitted.	
12	Exception/Deviations quoted, if any, to be given in details or refer to respective page of the bid documents	

Signature	
Name	
Designation	

****** END OF ANNEXURE - III ********

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CERTIFICATE OF ANNUAL TURNOVER & NET WORTH

TO BE ISSUED BY PILETTER HEAD	RACTISING CHARTARD ACCO	UNTANTS' 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	NET WORTH							
1 = 7 \	In INR (Rs.) Crores/ US \$ Million) *	In INR (Rs.) Crores / US \$ Million) *							
*Rate of	conversion (if used any): USD 1.	00 = INR							
	, ,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,								
Place: Date:									
Seal									
Membership No: Registration Code:									

*Applicable only for GLOBAL tenders

Signature

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(TO BE FILLED IN BY BIDDER DULY SIGNED)

COMPLIANCE CHECK-LIST FOR TECHNICAL SPECIFICATION:

SI		Compliance		Vendor's	
No	Tender requirement	Yes	No	Remarks, any	if
1	Skid mounted Pneumatic actuated Chemical Dozing				
	Pump Package as per the following specification - A) DOSING PUMP				
	A) DOSING I GIVII				
	QUANTITY: Two(02) Nos PER PACKAGE				
	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/cm2 d)Maximum Operating Temperature - 70 Deg C e) The pump shall have manual adjustment facility for variable discharge rate.				
	f)The pump shall have an integrated priming valve to enable the operator to easily check the operation of the pump.				
	g)The pump shall have check valves with a strainer at suction and a check valve at the delivery end to withstand the delivery pressure. h) 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 and nuts and bolts. i) The Material of Construction of the pump body, suction				
	and discharge ends shall be AISI 304 Stainless Steel and of gland packing shall be PTFE.				
	j) 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.				
	2. OPERATING MECHANISAM				
	a)Pump Operating Mechanism – Pneumatically actuated, diaphragm operated or plunger operated. 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. c)The operating pneumatic circuit shall be complete with necessary/suitable regulator, filter and relief valves. 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				

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	1	
pump. e)The end connections of the pneumatic circuit shall be 1/4" NPT.		
f)The pump shall be supplied with all necessary piping and quick connecting type piping connections for pneumatic supply along with companion parts. g)In case of diaphragm operated pump, the pump shall have a safety valve for protection of the operating mechanism (Diaphragm) in case of Overpressure on these elements.		
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 diapgrahm-03 Nos. iii)Teflon and gland packing for pump -02 Sets. iv)O-rings and packings-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)Teflon and gland packing for pump -02 Sets. ii)O-rings and packings-02 Sets. iii) Suction Strainer Filter Element : 3 nos iv) Plunger for Pump : 1 Nos v) Oil Seal Set for Pump: 2 Sets vi) Pump Suction and Discharge Valve Assembly : 1 Set		
B) DOSING TANK with Heater		
QUANTITY: One (01) Nos per PACKAGE		
Each tank shall be insulated (thermally and electrically) and provided with tubular level gauge with heater, thermocouple and temperature controller, bolted flat lid, welded nipple connection complete with SS globe or ball valves (minimum ½ inch NPT) for connecting to the		

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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, Torispherical Dished end formed bottom, with tubular level gauge, bolted flat lid. ii. MATERIAL: SS 304 conforming to ASTM A 240 iii. SIZE: Ø 600 mm Dia x 750 mm H x 4 mm Thk shell / 4 mm Thk bottom 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 indicator scale. Make of the level gauge shall be of RI (Ring Indicator) type. 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: Three (3) 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 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) FITTINGS :	
i. Suitable Socket welded fittings of SS 304 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.	

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F) PIPING:	
Seamless piping Sch 40 in SS 316 of ½ inch to 312 as per flow plan piping requirement for su discharge. Additionally the bidder shall supply of Seamless piping Sch 40 in SS 316 of ½ inch A 312 as additional piping material for laying piping from dosing system to point of dosing. A shall be rated to suitable test pressure.	oction and v 100 Mtr n to ASTM discharge
G) PRESSURE GAUGE:	
i. TYPE: Bourdon type with accumulator type I Dampener. ii. MAKE: Protech/Y2K/Ashcroft/Altop/SreeGiii. LIQUID CONTACT: SS 316 iv. RANGE: 0-100 Kg / cm² v. DIAL SIZE: For effective readability within gpressure range vi. QUANTITY: 2 Nos / Package.	Guru
H) Skid Mounting :	
Dosing package shall comprise of One Nos. Do with Heater assembly, two nos. of dosing pump them shall be mounted on a common platform and pumps shall be interconnected with suital valves and fittings as per flow plan confirming specifications as above. Skid Frame shall be of x 40, with suitable cross members for rigidity. All system piping shall be rigidly supported to frame for vibration free stand alone operation. The piping network shall be provided with nece flange/unions at suitable places for ease of dis and replacement/repairing of pump/filter/valv case of breakdown/damage.	p, all of t. Tanks ble piping, to f ISMC 75 the skid essary smantling
SKID FRAME SIZE: Over all Skid shall be judio sized to accommodate all components of the do system along with adequate space for moveme persons during maintenance/repair.	osing

*****	END	OF	ANNEX	URE	_	V	******
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COMPLIANCE CHECK-LIST FOR BRC/BEC (TECHNICAL):

COMPLIANCE CHECK-EIST FOR BIXC/BEC (FECTINICAL). Compliance Vendor's								
Tender requirement	Yes	No	Page nos. of the relevant documents	deviation / remarks				
BRC/BEC (TECHNICAL):								
Notwithstanding the general conformity the bids to the stipulated specifications, terms & conditions, the following requirements shall have to be particularly met by the bidd without which the offer will be considered non-responsive and rejected. All the document related to BRC must be submitted along with technical bid.	and ents ers, as ents							
1.0 Bidder's Qualification:								
i) The bidder shall be an Orig Equipment Manufacturer of the tende item(s), or shall be an authorised ager dealer / distributor/supply house of Original Equipment Manufacturer of tendered item(s) having vauthorization letter/dealership certific with warranty/guarantee back up fithe principal (OEM). Copy authorization letter/ dealers certificate with warranty/guarantee bup from the principal (OEM) shall submitted along with the technical bid	and the alid cate from of ship ack be							
 2.0 Bidders Experience: i) In case the bidder is an Orig Equipment Manufacturer of tendered item(s), 	nal the							
a) The bidder shall have experience successfully executing minimum 5 quantity (to be rounded off to next high integer) of each tender item of same superior model/ higher size & rate (class, WP, PSL, PR etc) as specified the tender, in last 5 years preceding original bid closing date of the tender any Oil & Gas Industry or sereprovider to an E&P company, either	her ing in the to vice by							

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y house.

- ii) In case the bidder is an authorized agent /dealer /distributor /supply house,
 - a) The OEM (principal) shall fulfill the experience criteria mentioned in clause 2(i)(a) mentioned 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)(a), 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.

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	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, FOB Port of dispatch, after establishment of letter of credit (in case of foreign bidder) or for dispatch of the equipment within Six (06) months after receipt of formal order (in case of indigenous bidder) failing which their offer will be rejected.		

****** END OF ANNEXURE - VI ********

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