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OIL INDIA LIMITED

(A Government of India Enterprises)

PO: Duliajan – 786602 Assam (India)

TELEPHONE NO: (91-374) 2808740

FAX NO: (91-374) 2800533

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FORWARDING LETTER

Tender No. : SDI2827P20/P7 dated 18.10.2019

Tender Fee : NIL.

Bid Security : Applicable

Bidding Type : SINGLE STAGE COMPOSITE BID SYSTEM

Bid Closing on : 21.11.2019 (11.00 HRS IST)

Bid Opening on : 21.11.2019 (14.00 HRS IST)

Tender Type : Open Tender

Performance Security : Applicable

Integrity Pact : Not Applicable

OIL invites Bids for **SUPPLY & INSTALLATION & COMMISSIONING of AIR COMPRESSOR - QTY - 01 NO.** through its e-Procurement site under **SINGLE STAGE COMPOSITE BID SYSTEM**. The bidding documents and other terms and conditions are available at Booklet No. MM/LOCAL/E-01/2005 for E-Procurement LCB Tenders. The prescribed Bid Forms for submission of bids are available in the Technical RFx -> External Area -> Tender Documents

The general details of tender can be viewed by opening the RFx [Tender] under RFx and Auctions. The details of items tendered can be found in the Item Data and details uploaded under Technical RFX.

The complete bid documents and details for purchasing bid documents, participation in e-tenders are available on OIL's e-procurement portal https://etender.srm.oilindia.in/irj/portal as well as OIL's website https://etender.srm.oilindia.in/irj/portal as well as

NOTE: All addenda, Corrigenda, time extension etc. to the tenders will be hosted on above website and e-portal only. Bidders should regularly visit above website and e-portal to keep themselves updated.

The tender will be governed by:

a) For technical support on various matters viz. Online registration of vendors, Resetting of Passwords, submission of online bids etc, vendors should contact OIL's ERP MM Deptt at following: Tel Nos = 0374-2807178, 0374-2807171, 0374-2807192, Email id = erp_mm@oilindia.in.

b) OIL's office timings are as below:

	Time (in IST)
Monday – Friday	07.00 AM to 11.00 AM; 12.30 PM to 03.30 PM

Saturday	07.00 AM to 11.00 AM
Sunday and Holidays	Closed

Vendors should contact OIL officials at above timings only.

c) OIL Bank Details:

	Bank Details of Beneficiary	
a	Bank Name	STATE BANK OF INDIA
b	Branch Name	Duliajan
С	Branch Address	Duliajan, Dist-Dibrugarh
d	Banker Account No.	10494832599
e	Type of Account	Current Account
f	IFSC Code	SBIN0002053
g	MICR Code	786002302
h	SWIFT Code	SBININBB479
i	Contact No.	9435554859
j	Contact Person Name	Mr. K.L.K.Banik, AGM
k	Fax No.	0374-2802729
1	Email Id	sbi.02053@sbi.co.in

- d) "General Terms & Conditions" for e-Procurement as per Booklet No. MM/LOCAL/E-01/2005 for E-Procurement of Indigenous Tenders.
- e) Technical specifications and Quantity as per Annexure -1A.
- f) The prescribed Bid Forms for submission of bids are available in the Technical RFx->External Area ->Tender Documents.
- g) Amendments to the NIT after its issue will be published on OIL's website only. Revision, clarification, addendum, corrigendum, time extension etc. to the tender will be hosted on OIL website only. No separate notification shall be issued in the press. Prospective bidders are requested to visit website regularly to keep themselves updated.
- h) Any sum of money due and payable to the contractor (including Security Deposit refundable to them) under this or any other contract may be appropriated by Oil India Limited and set-off against any claim of Oil India Limited (or such other person or persons contracting through Oil India Limited) for payment of sum of money arising out of this contract or under any other contract made by the contractor with Oil India Limited (or such other person or persons contracting through Oil India Limited).
- i) Bidder are advised to fill up the Technical bid check list (**Annexure EEE**) and Response sheet (**Annexure FFF**) given in MS excel format in Technical RFx -> External Area -> Tender Documents. The above filled up document to be uploaded in the Technical Attachment. For details please refer "Vendor User Manual" / "NEW INSTRUCTIONS"

Special Notes:

1.0

a) Bidders who do not have 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

- 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.
- c) MSE Units (Manufacturers/Service Providersonly and not their dealers/distributors) who are already registered with District Industry Centers or Khadi & Village Industries Commission or Khadi & Village Industries Board or Coir Board or National Small Industries Corporation or Directorate of Handicrafts & Handloom or any other body specified by Ministry of MSME are exempted from payment ofBid Security (EMD) irrespective of their monetary limit, product category and capacity mentioned in their registration, subject to submission of valid MSE registration certificate issued by appropriate authority.
- d) For availing benefits under Public Procurement Policy (Purchase preference), the interested MSE Bidders must ensure that they are the manufacturersof the 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. Therefore, it is in the interest of such MSE Vendors to furnish a copy of complete certificate to the concerned tender handling officer of OIL at least seven (7) days prior to the scheduled Bid Closing Date of the tender, seeking clarification/confirmation as to whether their MSE certificate is eligible for EMD exemption or not. Late communication in this regard and request for bid closing date extension on that plea shall not be entertained by Company.

NOTE:

In case of MSE/PSUs/ Govt. Bodies / eligible institutions etc., they must apply to concerned tender handling officer, Materials Department, Oil India Limited, P.O. Duliajan, Assam-786602 for waiver of EMD upto one week prior to the Bid closing date (or as amended in e-portal).

- 2.0 The tender is invited under SINGLE STAGE-COMPOSITE BID SYSTEM. The bidders are required to submit both the "TECHNO-COMMERCIAL UNPRICED BID" and "PRICED BID" through electronic format in the OIL's e-Tender portal within the Bid Closing Date and Time stipulated in the e-Tender.
- 2.1 Please ensure that Technical Bid / all technical related documents related to the tender are uploaded in the Technical RFx Response-> Technical Attachmentonly. For details please refer "NEW INSTRUCTIONS". Please refer Annex-BB for price schedule.
- 3.0 Please note that all tender forms and supporting documents are to be submitted through OIL's e-Procurement site only except following documents which are to be submitted manually in sealed envelope super scribed with <u>Tender no.</u> and <u>Due date</u> to **DGM- Materials**, **Materials Department**, **Oil India Limited**, **Duliajan- 786602**, **Assam**on or before the Bid Closing Date and Time mentioned in the Tender.
 - a) Original Bid Security
 - b) Detailed Catalogue (if any)
 - c) Any other document required to be submitted in original as per tender requirement

All documents submitted in physical form should be signed on all pages by the authorised signatory of the bidder and to be submitted in Duplicate.

- 4.0 Benefits to Micro & Small Enterprises (MSEs) as per OIL's Public Procurement Policy for Micro and Small Enterprises (MSEs) shall be given. Bidders are requested to go through ANNEXURE I of MM/LOCAL/E-01/2005 for E-Procurement of Indigenous Tenders for more details.
- 5.0 Bidders are requested to examine all instructions, forms, terms and specifications in the bid. Failure to furnish all information required as per the NIT 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.
- 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.
- 7.0Bid must be submitted electronically only through OIL's e-procurement portal. Bid submitted in any other form will be rejected.
- 8.0 The tender shall be governed by the Bid Rejection & Bid Evaluation Criteria given in enclosed **Annexure-CCC**. However, if any of the Clauses of the Bid Rejection Criteria / Bid Evaluation Criteria (as per **Annexure-CCC**) contradict the Clauses of the tender and / or "General Terms & Conditions" as per Booklet No. MM/LOCAL/E-01/2005 for E-Procurement of Indigenous Tenders elsewhere, those in the BEC / BRC shall prevail.
- 9.0 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 the company, failing which the offer will be summarily rejected.
- 10.0 Please do refer the User Manual provided on the portal on the procedure How to create Response for submitting offer.
- 11.0 If Bank Guarantee is submitted towards 'Bid Security', then bidders have to ensure that the Bank Guarantee issuing bank indicate the name and detailed address (including e-mail) of their higher office from where confirmation towards genuineness of the Bank Guarantee can be obtained.
- 12.0 Bidders are requested to refer to the enclosed <u>Annexure BBB</u> for the Taxes and Duties clauses under GST regime.

13.0 Delivery/collection Instructions in cases where transportation is in OIL's scope:

- (i) the suppliers shall be required to deliver the Sundry consignments of weight less than 3 (Three) Tons at the godown/office/collection point of OIL's authorized transporter in various cities.
- (ii) consignments weighing more than 3(Three) Tons shall be collected from the supplier's premises/loading points by OIL's authorized transporter.
- (iii) the names of OIL's current authorized transporters are:
 - a) M/s Western Carriers (India) Ltd.
 - b) M/s DARCL Logistics Limited

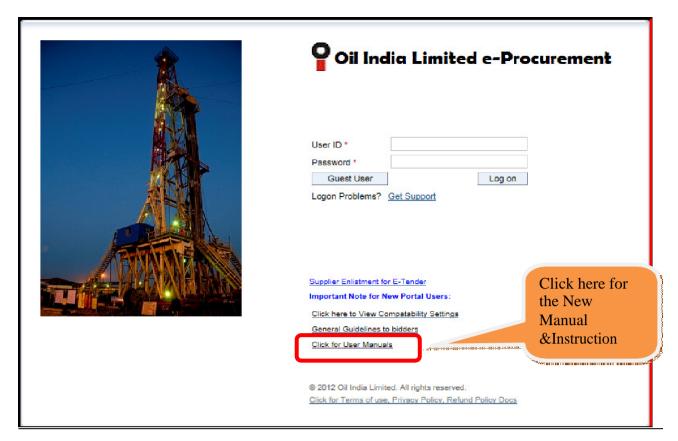
Bidder's are requested to note the above delivery/collection instructions while submitting their offers.

- **14.0**While submitting the offers bidders are requested to refer to the enclosed **Annexure BB** (**Price Bid Format and Evaluation Criteria**).
- 15.0 Bidders should fill-up and submit alongwith their bid an <u>UNDERTAKING</u> towards <u>authenticity of information/documents</u> furnished by them, as per enclosed <u>ANNEXURE-K</u>.
- 16.0 The applicable GST on Liquidated Damage if any, shall have to be borne by the seller. Accordingly, the liquidated damage shall be recovered from the seller along with the applicable GST.
- 17.0 For convenience of the qualified Bidders and to improve transparency, the rates/costs 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 form 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 thee-tender.

<u>DISCLAIMER</u>: Rates/Costs shown above are as calculated/ quoted by the respective Bidder. Company does not assume any responsibility and shall not be liable for any calculation error or omissions. However, for placement of order/award of contract, Company shall evaluate the cost details to determine the inter-seranking of Bidders strictly as per their Price-Bids and Bid Evaluation Criteria of the Tender. OIL INDIA LTD accepts no liability of any nature resulting from mismatch of "Total Bid Value" & price submitted under "Notes & Attachment" by any bidder and no claim whatsoever shall be entertained thereof.

<u>Note</u>: Any future correspondence(s) / clarification(s) pertaining to the MAIL should be addressed to the e-mail ID provided in the signature above, and not to matip7@oilindia.in as replies to this e-mail ID are not attended.

Please do refer "NEW INSTRUCTION TO BIDDER FOR SUBMISSION" for the above two points and also please refer "New Vendor Manual (effective 12.04.2017)" available in the login Page of the OIL's E-tenderPortal.



NOTE:

<u>Bidders should submit their bids (preferably in tabular form) explicitly mentioning</u> compliance / non compliance to all the NIT terms and conditions of NIT.

Yours Faithfully

Sd-

(BANDANA BORAH) SR. PURCHASE OFFICER (IP) FOR: GM-MATERIALS Tender No & Date: SDI2827P20/P7 dated 18.10.2019

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

The following BRC/BEC will govern the evaluation of the bids received against this tender. Bids that do not comply with stipulated BRC/BEC in full will be treated as non responsive and such bids shall prima-facie be rejected. Bid evaluation will be done only for those bids that pass through the "Bid Rejection Criteria" as stipulated in this document.

Other terms and conditions of the enquiry shall be as per General Terms and Conditions vide MM/LOCAL/E-01/2005 for E-Procurement of Indigenous Tenders. However, if any of the Clauses of the Bid Rejection Criteria / Bid Evaluation Criteria (BRC / BEC) contradict the Clauses of the tender or MM/LOCAL/E-01/2005 elsewhere, those in the BRC / BEC shall prevail.

<u>Criteria</u>	Complied Not Complied. (Remarks	/ if
1 A DID DE JECTION CDITEDIA (DDC).	any)	
1.0 BID REJECTION CRITERIA (BRC):		
The bids shall conform to the specifications and terms as well conditions laid out in the tender. Bids will be rejected in case the items offered do not conform to the 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 & conditions, particularly the following requirements will have to be met by the bidders, without which, the offer will be considered as non-responsive and shall be rejected.		
A. TECHNICAL: 1.0 The bidder should be an Original Equipment Manufacturer (OEM) of the offered item. OR		
The bidder should be the authorized Dealer/Distributor/Sole Selling Agent/Distributor/dealer/supply house of an Original Equipment Manufacturer (OEM) of the offered items		
2.0 IN CASE THE BIDDER IS AN ORIGINAL EQUIPMENT MANUFACTURER (OEM): If the bidder is a manufacturer of the offered item(s), then they must satisfy		
the following criteria for manufacturing and supply experience and furnish the relevant documentary evidences as per below along with the technical bid:		ļ
2.1 The bidder should have manufactured and successfully executed a purchase order for at least of Rs. 637,450 only for Supply, installation & commissioning of scroll air compressor unit of minimum capacity 0.24 m³/minute to Central Govt. Organization/State Govt. Organization/Public		
Sector Undertaking/ Public Limited Companies in previous (05) Five years reckoned from the original bid closing date either by themselves or through		

their sole selling agent/distributor/dealer/supply house.

OR

The bidder must have experience of successfully executing at least one purchase order for supply, installation & commissioning of at least one (01) no scroll air compressor unit of minimum capacity 0.24 m³/minute to Central Govt. Organization/State Govt. Organization/Public Sector Undertaking/ Public Limited Companies in previous (05) Five years reckoned from the original bid closing date either by themselves or through their sole selling agent/distributor/dealer/supply house.

- 2.2 Documentary evidences in respect of manufacturing and supplying the above mentioned item should be submitted with the technical bid in the form of copies of relevant Purchase Order along with copies of any of the following documents for satisfactory execution of that Purchase Order, failing which the bid shall be rejected:
- I. Satisfactory Inspection Report (OR)
- II. Satisfactory supply completion/Client certificate (OR)
- III. Bill of Lading, Invoice etc. (OR)
- IV. Consignee receipt delivery challan (OR)
- V. Central Excise Gate Pass/Tax Invoices
- VI. Commercial Invoice/Payment Invoice

Note: For the purpose of above clause, the date of purchase order need not be within five (05)years preceding the bid closing date of the tender, but the date of execution must fall within the period of five(05)years preceding to the original bid closing date of the tender.

3.0 IN CASE THE BIDDER IS NOT A MANUFACTURER (OEM):

- 3.1 If the bidder is a sole selling agent/distributor/dealer /supply house of the OEM, then the bidder must furnish the following documents along with their technical bid, failing which the bid shall be rejected:
- (a) Authorization Letter/Certificate from the OEM of air compressor (in original on manufacturer's letter head with signature & stamp) should be submitted. This certificate should be valid at the time of bidding and should remain valid till execution of order.
- 3.2 Documentary evidence in respect of manufacture's supply experience from the concerned manufacturer having supplied such items either by manufacturer themselves or through their sole selling agent/distributor/dealer/supply house.
- 3.3 Documentary evidences in respect of bidder's own supply experience of successfully executing at least one purchase order for supply, installation and commissioning of at least one (01) no of scroll air compressor unit of minimum capacity 0.24 m³/minute to Govt. /Semi Govt. /Public Sector Undertaking/ Public Limited Companies in India during last five (05) years as on original bid closing date of the tender.

Documentary evidences in respect of supplying the above mentioned item should be submitted with the technical bid in the form of copies of relevant Purchase Order along with copies of any of the following documents for satisfactory execution of that Purchase Order, failing which the bid shall be rejected:

- I. Satisfactory Inspection Report (OR)
- II. Satisfactory supply completion/Client certificate (OR)
- III. Bill of Lading, Invoice etc. (OR)
- IV. Consignee receipt delivery challan (OR)
- V. Central Excise Gate Pass/Tax Invoices
- VI. Commercial Invoice/Payment Invoice

Note: For the purpose of above clause, the date of purchase order need not be within five (05)years preceding the bid closing date of the tender, but the date of execution must fall within the period of five(05)years preceding to the original bid closing date of the tender.

4.0 The bidder must also submit undertaking in from the OEM for back up guarantee, after sale services and uninterrupted supply of spares for at least 10 (ten) years with effect from delivery of the Item / product for the item / product to be supplied under the Tender / Order, if order is awarded to them by OIL.

B.FINANCIAL CRITERIA:

- 2.1 The annual financial turnover of the bidder in any of the preceding 3(three) financial years from the original bid closing date should be at least Rs.637,450 only.
- 2.2 Net worth of the bidder should be Positive for the financial/accounting year preceding the original Bid Closing Date of the tender.

Note to Clause B:

- (i) For proof of Annual turnover & Net worth, any one of the following documents/photocopies (attested/self-attested) must be submitted along with the bid:
- (a) A certificate issued by a practicing Chartered/Cost Accountants Firm with Membership no. and Firm's Registration no. certifying the Annual Turnover and Net worth of the bidder.

OR

- (b) Audited balance sheet along with Profit & loss account for last three (03) financial years.
- (ii) 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, he has to submit an affidavit/undertaking certifying that 'the Balance Sheet / Financial Statements for the financial year...... (as the case may be) has actually not been audited so far.

Note -For (a) & (b): 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................ (As the case may be) has actually not been audited so far'.

Notes:

- 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 <u>ANNEXURE-J</u>.

 OR
- ii) Audited Balance Sheet along with 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.

C) COMMERCIAL:

i) Validity of the bid shall be minimum 90 days from the Bid Closing Date.

ii) Bid security:

The bid must be accompanied by Bid Security of Rs. 25,500.00 in OIL's prescribed format as Bank Guarantee in favour of OIL. The Bid Security may be submitted manually in sealed envelope superscribed with Tender no. and Bid Closing date to DGM-Materials, Materials Department, Oil India Limited, Duliajan- 786602, Assam on or before the Bid Closing Date and Time mentioned in the Tender. The Bank Guarantee towards Bid Security shall be valid for 6 months from Bid closing date. (i.e. upto 31.05.2019).

Bid Security may also be paid online on or before the Bid Closing Date and Time mentioned in the Tender.

If bid security in ORIGINAL of above mentioned Amount and Validity is not received or paid online within bid closing date and time, the bid submitted through electronic form will be rejected without any further consideration.

For exemption for submission of Bid Security, please refer Clause No. 8.16 of General Terms and Conditions vide MM/LOCAL/E-01/2005 for E-Procurement of Indigenous Tenders.

The format of Bank Guarantee towards Bid Security (Annexure – VII) has been amended to Annexure – VII (Revised) and bidders should submit Bank Guarantee towards Bid Security as per Annexure – VII (Revised) only.

iii) Bids are invited under "Single Stage Composite Bid System". Bidders have to submit both the "Techno-commercial Unpriced Bids" and "Priced Bids" through electronic form in the OIL's e-Tender portal within the bid Closing date and time stipulated in the e-tender. The Techno-commercial Unpriced bid is to be submitted as per scope of works and Technical specification of the tender and the priced bid as per the online Commercial bid format. For details of submission procedure, please refer relevant para of General Terms and Conditions vide MM/LOCAL/E-01/2005 for E-Procurement of Indigenous Tenders.

iv) Performance Security:

The successful bidder shall submit Performance Security @ 10% of PO value within 30 days of receipt of the formal purchase order failing which OIL reserves the right to cancel the order and forfeit the Bid Security. Bidders should undertake in their bids to submit Performance Security as stated above.

The Performance Security shall be in the following form:

A Bank Guarantee in the prescribed OIL's format valid for 90 days beyond delivery period and applicable warranty/guarantee period (if any).

The validity requirement of Performance Security is assuming despatch within stipulated delivery period and confirmation to all terms and conditions of order. In case of any delay in despatch or non-confirmation to all terms and conditions of order, validity of the Performance Security is to be extended suitably as advised by OIL.

However PBG will be applicable only if value of Purchase Order exceeds Rs 5 (Five) lakhs.

- v) The prices offered will have to be firm through delivery and not subject to variation on any account. A bid submitted with an adjustable price will be treated as non-responsive and rejected.
- vi) Bids received after the bid closing date and time will be rejected. Similarly, modifications to bids received after the bid closing date & time will not be considered.
- vii) All the Bids must be Digitally Signed using "Class 3" digital certificate with Organisation's name (*e-commerce application*) as per Indian IT Act obtained from the licensed Certifying Authorities operating under the Root Certifying

Authority of India (RCAI), Controller of Certifying Authorities (CCA) of India. The bid signed using other than "Class 3 with Organisation's Name" digital certificate, will be rejected.

- viii) Price should be maintained in the "online price schedule" only. The price submitted other than the "online price schedule" shall not be considered.
- ix) 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.
- (d) Annual Turnover of a bidder lower than the Annual turnover mentioned in the Tender.

DELIVERY: In case of supply, Maximum Allowable Delivery period should be 20 weeks after receipt of PO.

NOTE. APPLICABLE FOR BOTH BID SECURITY/EMD AND PBG

"The Bank Guarantee issuing Bank branch must ensure the following:
The Bank Guarantee issued by the Bank must be routed through SFMS platform as per following details:

(i) MT 760 / MT 760 COV for issuance of Bank Guarantee (ii) MT 760 / MT 767 COV for amendment of Bank Guarantee

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."

2.0 BID EVALUATION CRITERIA (BEC)

The bids conforming to the terms and conditions stipulated in the tender and considered to be responsive after subjecting to the Bid Rejection Criteria as well as verification of original of any or all documents/ documentary evidences pertaining to BRC, will be considered for further evaluation as per the Bid Evaluation Criteria given below. The original Bid Closing Date shall be considered by OlL for evaluation of BRC criteria even in case of any extension of the original Bid Closing Date.

A) TECHNICAL:

i) The bid will be evaluated strictly as per NIT specification, terms & conditions.

B) COMMERCIAL:

- i) To evaluate the inter-se-ranking of the offers, all Taxes / Levies will be considered as per prevailing Govt. guidelines as applicable on the bid opening date. Bidders may check this with the appropriate authority before submitting their offer.
- ii) A job executed by a bidder for its own organization / subsidiary cannot be considered as experience for the purpose of meeting BEC.
- iii) To ascertain the substantial responsiveness of the bid OIL reserves the right to ask the bidder for clarification in respect of clauses covered under BRC also and such clarifications fulfilling the BRC clauses in toto must be received on or before the deadline given by the company, failing which the offer will be summarily rejected.

NOTE:

<u>Bidders should submit their bids (preferably in tabular form) explicitly mentioning</u> compliance / non compliance to all the terms and conditions of NIT.

----XXXX-----

TECHNICAL SPECIFICATIONS WITH QUANTITY

Tender No & Date: SDI2827P20/P7 DT: 18.10.2019

any)
(Remarks if
(D :f
Complied.
Complied
NOL
Not
Complied /
0 1 . 1 /

Item No. 10: AIR COMPRESSOR (Qty: 1 No.)

1.0 General Description of Scroll Air Compressor

The compressor should be a single stage, positive displacement, oil free scroll type unit. Air compression is achieved by the interaction of a fixed and orbiting scroll. Air at inlet pressure enters the compression chamber at the exterior side of the scroll element. Once air is drawn in, the orbiting scroll seals off the inlet port. As the scroll continues to orbit, the air is progressively compressed into an increasingly smaller 'pocket'. A continuous flow of compressed air leaves the scroll element through a discharge port in the centre of the fixed scroll after which it is cooled. This process is continuously repeated, resulting in the delivery of pulse-free compressed air. As the spirals never make any contact, this compression process does not require any lubrication. Consequently, Spiral air compressors guarantee 100% oil-free compressed air.

The compression cycle of the Scroll compressor should be a continuous process from intake to discharge with no reciprocating mechanisms of starting and stopping as found in reciprocating compressors.

All components are to be attached to a heavy-duty steel frame. Controls and indicators are to be arranged on a control panel.

2.0 SPECIFICATION OF SCROLL AIR COMPRESSOR:

Capacity: (0.24-0.27) m3/min Operating pressure: 8 Bar to 10 Bar

Cooling: Air Cooled

The air compressor should be suitable to work in the following environmental condition:

Maximum Temperature : 45 DEG C Minimum Temperature : 05 DEG C Maximum Humidity at 35 Deg C : 95 % Maximum Altitude above sea level : 150 meter

Total Package with Acoustic enclosure should be placed on a suitable skid.

- 3.0 Standard Scope of Supply
- 3.1 Compressor must be ready in all respect & the following must be within the scope of supply:
- A. Oil free asymmetrical Scroll Compressor
- B. Inlet un-loader system
- C. Dry type Air intake filter

- D. Spin-on oil filter
- E. Air / Oil separator element to ensure oil carry over limited to 3 ppm
- F. Thermal valve
- G. Solenoid valve
- H. Blow down / Drain valve
- I. Integrated Minimum pressure check valve
- J. Pressure safety relief valve
- K. The cooling system of the air compressor should be air cooled for cooling of Lub oil and compressed air.
- L. Integrated Air / oil cooler
- M. Patented low sound Enclosure (75 dBA or less at a distance of 1 m as per ISO 2151:2004 annex C or Pneurop/Cagi PN8NTC2 test code)
- N. Panel filter for primary air filtration
- O. Oil level indicator
- P. Suitable inlet and outlet connections with valves and couplings should be supplied.

The compressor unit performance should be measured according to ISO: 1217, Annex C. N.B.: The make of the Air Compressor to be INGERSOLL RAND / ELGI / KIRLOSKAR PNEUMATIC / ATLAS COPCO / KG KHOSLA / Chicago Pnuematics / Anest Iwata

3.2 Controls & Instrumentation:

Microprocessor based control panel with following features:

- A. Power On Indication
- B. Warning indications
- C. Maintenance scheduling
- D. Online visualization of running condition
- E. On/Off selector switch
- F. Emergency Shut down Button
- G. Reset button
- 3.3 Protections:
- A. Over Pressure
- B. High Temperature
- 4.0 Electricals:
- 4.1 Electrical motor:
- A. Site and operating conditions Ambient temperature approximately 40 ?C and dusty environment, Altitude less than 1000m above MSL
- B. Energy efficient (minimum IE2/IE2+) Squirrel Cage Induction motor as per the following specifications for driving the compressor:
- i. Rated voltage 415 VAC +/- 10%
- ii. Frequency 50 Hz +/- 3 %
- iii. Phases 3 Phases
- iv. Power Factor 0.8
- v. Output power As per bidder specification to match compressor load
- vi. Speed: As per manufacturer's design
- vii. Minimum efficiency 87% (as per IS: 8789)
- viii. Type of duty S1 (Continuous)
- ix. Method of cooling TEFC, Air cooled
- x. Applicable Standard IS: 325
- xi. Degree of protection IP 55

- xii. Class of insulation- F/H, temperature rise limited to Class B
- C. Earthing facility: Earthing stud/earth provision with GI fasteners to be available at two places on the motor foot/body and one inside the terminal box.

Note: If no provision is made for earthing of the motor, then earthing provision shall be available on the compressor package at two separate and distinct points with GI/SS fasteners and suitably marked for earthing.

Make - Crompton Greaves/Bharat Bijlee/Kirloskar/NGEF/ABB or equivalent make (to be approved by OIL)

Paint - Two coats of DA grey paint or as per OEM standard

4.2 Control panel to start / stop and protect the motor and compressor, with the following minimum facilities:

The air compressor shall be designed with standard microprocessor control for optimized package operation under varying conditions of load, supply voltage/frequency, ambient temperature etc. Cycle control logic shall be deployed to prevent rapid on/off cycling. The following minimum features should be available in the compressor:

- a) Auto Start/Stop: Motor start/stop (or compressor start/stop) will be controlled by the microprocessor based control system through a logic system along with all protection features. Manual override to the auto start/stop feature should be available.
- b) The motor power scheme should have MCCB (thermal magnetic or microprocessor based protection with adequate short circuit breaking capacity), contactor and thermal overload relay, with start/stop command from the Microprocessor controller. Motor should also be protected against reverse rotation and single phasing.
- c) Emergency Stop Switch A push button to instantly stop the motor. This should be "push to operate turn to reset" type mushroom headed button.
- d) Microprocessor based controller should have the following features:
- i) The microprocessor based controller shall be ambient cooled and should not require any special means of cooling.
- ii) The microprocessor controller shall also have over temperature protection for the compressor.
- iii) Temperature sensors input
- iv) Solenoid valves control (Blow down SV, Load/Unload SV)
- v) Pressure Transducer sensor input
- vi) Package Air Pressure gauge
- vii) Total running hours counter
- viii) High discharge Air temperature indication
- ix) Fluid Filter change indication
- x) Air/Fluid separator Element change indication
- xi) Air intake filter change indication
- xii) Display of all important parameters via indication lamps/on screen (LCD with backlight)
- e) The components inside the control panel shall be easily accessible. All cables / sensor wires shall be of bottom entry. All indication lights, meters and displays shall be located on the front. The front shall be a hinged, double panel type door, which when open shall allow full access to the controller, starting mechanism, and other control devices within.

4.2 Special Conditions (Electrical):

- A. OIL shall supply 415 V, 3 phase, 50 Hz AC power supply at one point only. The leading cable from OIL's source up to the compressor input shall be provided by OIL.
- B. All power and control cable inside the compressor control panel, from control panel to Motor and solenoid valves, indication, display, meters etc. shall be in the supplier's scope. All cables as mentioned above shall be of copper. All Power and control cables should be adequately protected against mechanical damage.
- C. If required, anti-vibration pads shall be used for motor and scroll compressor.
- D. Earthing: Earthing provision shall be available on the compressor package at two separate and distinct earth points with GI/SS fasteners and suitably marked for earthing. Supplier shall also provide two nos. earth cables (min. 25 mm2 single core aluminium cable, PVC insulated and PVC sheathed) for earth connection to existing earth electrodes/earth buses. The earth cables shall be properly terminated with aluminium crimped lugs.

5.0 Manual Vent and Shutoff Valve

A manual valve needs to be installed to vent the compressor and the compressor discharge line to atmosphere. In those instances, where the air receiver tank services a single compressor, the manual valve can be installed in the receiver. When a manual shut-off valve (block valve) is used, a manual valve should be installed upstream from the valve, and a pressure relief valve installed upstream from the manual vent valve. These valves are to be designed and installed as to permit maintenance to be performed in a safe manner.

6.0 Fluid Level

The compressor should be filled at the factory with the correct amount of fluid. A fluid tag should be provided with the information concerning the initial fill of fluid. Provision for Fluid level monitoring should be provided by sight glass while in operation.

- 7.0 Compressor Rotation: Direction of rotation needs to be embossed/distinctly marked on housing for easy identification.
- 8.0 Fan Rotation (Air-cooled only): Direction of rotation needs to be embossed/distinctly marked on housing for easy identification.

9.0 Acoustic Enclosure

The scroll Air Compressor set must be placed within an Acoustic cabinet for reducing sound levels to 75 dBA or less as per ISO: 2151 (2004, Annex C) measured at a distance of 1 m in free field condition as per PNUROP/CAGI test codes.

10.0 TEST CERTIFICATE:

The supplier shall submit detailed records and certificates of the forgoing tests as well as all relevant test certificates, to OIL, along with the delivery of the Air Compressor unit. The certificate / records shall be supplied in quadruplicate and those for electrical equipment shall be endorsed for suitable use in the climatic conditions specified. It should include:

A. Certificate of Routines Test carried out as per IS: 325 for electrical motor

11.0 SPARES:

The Bidder's offer shall include the supply of:

- A. All filters required for 2 (two) years of normal operation and maintenance of each compressor.
- B. The price of all the filters should be included in the price of the Compressor set.
- C. Compressor Lubricating Oil required for initial filling of each compressor to be provided by

the supplier and its price should be included in the price of the Compressor set.

12.0 DOCUMENTS:

- 12.1 (a) Confirmation that the offered air compressor unit shall conform to all the points of the tender.
- (b) General arrangement and layout drawing of the air compressor unit.
- (c) P & I diagram of the air compressor unit
- (d) Schematic and single line diagram of the Electricals of he air compressor unit, namely motor starting system, protection system, indications/safety devices employed etc.
- (e) Electrical power & Control circuit diagrams
- (f) Technical details of the compressor, motor and strater, printed technical brochures/leaflets of the offered compressor.
- (h) Bill of materials: Complete list of recommended spares with part nos., quantity and unit rate recommended for two years of operation for Control and Instrumentation system, compressor, motor starter and motor along with price list.
- 12.2 The following documents shall be provided along with the supply of materials:
- a) All Guarantee/ Warranty certificate duly signed & stamped by supplier.
- b) Three(03) sets of (per compressor unit) of printed operating instruction manual, maintenance manual and service manual covering all the items of air Compressor.
- c) One (01) set (per compressor unit) of drawing showing installation details of the Acoustic enclosure. Wiring diagram for the lighting and other electrical accessories shall be attached inside Acoustic enclosure.
- 13.0 The bidder to confirm that the detailed engineering drawing with dimensions and proportion of materials required for foundation of air compressor to be approved by OIL prior to manufacturing the compressor set. Also it has to be confirmed that fittings including foundation bolts required for installation of compressor set shall be provided along with the supply of materials.

14.0 INSPECTION AND TESTING:

The Air Compressor Unit shall be inspected and tested at supplier's works by OIL's designated engineer(s) prior to dispatch. Such inspection or case may be, shall however not relieve the supplier of his responsibility to ensure that the equipment supplied is free from all manufacturing and other defects and conforms to correct specifications. Intimation must be sent to OIL at least 21 days in advance for deputing personnel to carry out the inspection of equipment at manufacturer's works. The successful bidder must keep all test reports / certificates ready for OIL's scrutiny and check.

Load testing of the Air Compressor Unit at No load and Full load conditions for output and performance shall be carried out in presence of the OIL's engineer(s) appointed for the purpose and to his satisfaction at supplier's premises prior to dispatch. The Air Compressor unit shall be acceptable to OIL only after satisfactory tests. Test certificates in respect of air compressor and motor shall have to be forwarded along with the delivery of materials.

Note:

- (i) Charges for carrying out the above tests at the facility of manufacturer/supplier should be included in the purview of the offer.
- (ii) The to & fro, boarding and lodging expenses for OIL officials shall be borne by OIL.

15.0 PACKAGING & PAINTING:

The packing shall be sufficiently robust to withstand rough handling/transit damage during

transportation. Boxes/ packing cases containing electrical/instrumentation equipment shall be water proof lined to prevent transit damage. Loose components shall be packed separately. Suitable anti rust & heat resistant painting (min. two coats) should be applied in the whole compressor set including the acoustic enclosure.

16.0 OTHERS:

Any items/ points not included in the specifications but necessary for efficient control and operation of the scroll Compressor shall be stated by the bidder.

INSTALLATION & COMMISSIONING OF THE EQUIPMENT: 1 AU

- 1.0 Installation and Commissioning of the equipment shall be carried out by the bidder in the presence of OIL representatives at Instrumentation Department, OIL, Duliajan, Assam. Services of qualified and competent personnel from equipment manufacturer are essential during installation and commissioning of the equipment.
- 2.0 Installation / commissioning charges should have to be quoted separately which shall be considered for evaluation of the offers. These charges should include amongst others to and fro fares, boarding/ lodging and other expenses of the commissioning engineers during their stay at Duliajan, Assam (India).Bidders should also confirm about installation/ commissioning in the Technical Bid. The bidder shall have to arrange accommodation of their commissioning personnel at their own cost at Duliajan including to & fro travel expenditure.
- 3.0 The equipment will be treated as successfully commissioned after satisfactory load performance trial is demonstrated at OIL's site along with submission of all documents and all spares as per Purchase Order.
- 4.0 Training is to be provided to OIL's personnel for smooth operation of the equipment at Duliajan, Assam at no extra cost charges/cost to OIL. Such training shall be undertaken immediately after successful commissioning of the ordered equipment at Duliajan. Training charge, if any, is to be quoted by bidder separately.

Special Terms And Conditions:

1.0 Installation and Commissioning should be done within 2 (two) months after receipt of site clearance from OIL.

2.0 GUARANTEE/WARRANTY:

The guarantee/warranty period for the Air Compressor, Electrical Motor and all other accessories should be a minimum of 12 months from the date of successful commissioning or 18 months from the date of dispatch, whichever is earlier against defects arising from faulty materials, workmanship or design. During guarantee / warranty period, the supplier has to attend and rectify all defects at site in Duliajan , Assam and replace/repair (including supply of spares) all malfunctioning parts free of cost to OIL.

3.0 AFTER SALES SERVICE:

- 3.1 The bidder should ensure after sales service during initial commissioning and also subsequently. The bidder should have to confirm the availability of all the spares for the complete Equipment with accessories for at least 10 years from the date of delivery of materials.
- 3.2 The bidder should also indicate their nearest authorized service centre to Duliajan. The details of Service Centre/authorized agent for after sales services shall be mentioned in the offer.

NOTE:

<u>Bidders should submit their bids (preferably in tabular form) explicitly mentioning compliance / non compliance to all the NIT terms and conditions of NIT.</u>

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Annexure-EEE

Tende	r No.		
Bidde	r's Name :		
		Complianc	e by Bidder
SL.	BEC / TENDER REQUIREMENTS		Indicate Corresponding
NO.			page ref. of unpriced bid or
1	Confirm that validity has been offered as per NIT.	Confirmed' / Not applicable	Comments
	·		
	Confirm that Bid Security / Earnest Money has been submitted		
	as per NIT (Wherever Applicable) ?		
3	Confirm that you shall submit Performance security (in the		
	event of placement of order) (Wherever Applicable)?		
4	Confirm that duly signed Integrity Pact has been submitted as		
	per NIT (Wherever Applicable) ?		
5	Confirm that you have submitted documentary evidence of		
	successfully executing one Purchase order as stipulated in NIT in		
	any of the preceding 5 financial years (*)		
6	Confirm that you have submitted Balance Sheet and Profit and		
	Loss Account of any of the preceding 3 financial years certified		
	by a chartered accountant.		
7	Confirm that the bid has been signed using Class 3 digital		
	certificate with Organisation's Name as per NIT.		
8	Confirm that you have not taken any exception/deviations to		
	the NIT.		

NOTE: Please fill up the greyed cells only.

(*) Purchase Orders along with copies of any of the documents in respect of satisfactory execution of the Purchase Orders should be submitted – (i) Satisfactory Inspection Report (OR) (ii) Satisfactory Supply Completion / Installation Report (OR) (iii) Consignee Receipted Delivery Challans (OR) (iv) Central Excise Gate Pass / Tax , Invoices issued under relevant rules of Central Excise / VAT (OR) (v) any other documentary evidence that can substantiate the satisfactory execution of the purchase order cited above.

Response Sheet Annexure-FFF

Tender No.	
Bidders Name	

Bidders Response Sheet

SI No.	Description	Remarks
1	Place of Despatch	
2	Whether Freight charges have been included in your quoted prices	
3	Whether Insurance charges have been included in your quoted prices	
4	Make of quoted Product	
5	Offered Validity of Bid as per NIT	
6	Bid Security Submitted (if applicable)	
6	Details of Bid Security Submitted to OIL (if applicable)	
	a) Bid Security Amount (In Rs):	
	b) Bid Security Valid upto:	
7	Whether you shall submit Performance Security in the event of placement of	
	order on you (if applicable)	
8	Integrity Pact Submitted (if applicable)	
9	Whether you have submitted documentary evidence of successfully executing	
	one Purchase order as stipulated in NIT in any of the preceding 5 financial	
	years (*)	
10	Whether you have submitted Balance Sheet and Profit and Loss Account of	
	any of the preceding 3 financial years certified by a chartered accountant.	
11	Delivery Period in weeks from placement of order	
12	Complied to Payment terms of NIT (if applicable) otherwise to Standard	
	Payment Terms of OIL or not.	
13	If bidder is MSE whether you have quoted your own product	
14	If Bid security submitted as Bank Guarantee, Name and Full Address of Issuing	
	Bank including Telephone, Fax Nos and Email id of branch manager	

NOTE: Please fill up the greyed cells only.

(*) Purchase Orders along with copies of any of the documents in respect of satisfactory execution of the Purchase Orders should be submitted – (i) Satisfactory Inspection Report (OR) (ii) Satisfactory Supply Completion / Installation Report (OR) (iii) Consignee Receipted Delivery Challans (OR) (iv) Central Excise Gate Pass / Tax , Invoices issued under relevant rules of Central Excise / VAT (OR) (v) any other documentary evidence that can substantiate the satisfactory

(TO BE FILLED UP BY ALL THE VENDOR IN THEIR OWN LETER HEAD) (ALL FIELDS ARE MANDATORY)

Tender No.	:	
Name of Beneficiary	:M/s	
Vendor Code	:	•••••••••••
Address	:	
Phone No. (Land Line)	:	
Mobile No.	:	
E-mail address	:	
Bank Account No. (Minimum		
Eleven Digit No.)	:	
Bank Name	:	
Branch	:	
Complete Address of your	:	
Bank	:	
IFSC Code of your Bank		
a) RTGS	:	
b) NEFT	:	
PAN	:	
VAT Registration No.	:	
CST Registration No.	:	
Service Tax Registration No.	:	
Provident Fund Registration	:	
our above mentioned accoun	nt directly and we shall not hold	Oil India Limited can be remitted to Oil India Limited responsible if the ount due to incorrect details furnished
	Office Seal	Signature of Vendor

Counter Signed by Banker: Seal of Bank:

Enclosure: Self attested photocopies of the following documents-

- 1) PAN Card
- 2) VAT Registration Certificate
- 3) Service Tax Registration
- 4) CST Registration
- 5) Provident Registration Certificate
- 6) Cancelled cheque of the bank account mentioned above (in original).
- 7) Bank Statement not older than 15 days on the date of submission.