

OIL INDIA LIMITED
(A Government of India Enterprises)
PO : Duliajan – 786602
Assam (India)

TELEPHONE NO: (91-374) 2808719

FAX NO: (91-374) 2800533

Email: ranjanbarman@oilindia.in; erp_mm@oilindia.in

FORWARDING LETTER

Tender No. : SDI1445P20 DT: 20.06.2019
Tender Fee : NIL
Bid Security : Applicable
Bidding Type : SINGLE STAGE COMPOSITE BID SYSTEM
Bid Closing on : 27.06.2019 (11.00 HRS IST)
Bid Opening on : 27.06.2019 (14.00 HRS IST)
Performance Security : Applicable
Integrity Pact : Not Applicable

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://www.oil-india.com/>

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 items covered by this enquiry shall be used by Oil India Limited in the PEL/ML areas which are issued/renewed after 01/04/99 and hence concessional rate of GST @5% against Essentiality Certificate for invoice value 1 Lakh and above will be applicable as per Notification No. 3/2017- Integrated/ Central Tax (Rate) dated 28th June, 2017.

In the event of order, OIL will issue Essentiality Certificate (EC), where concessional rate of GST @5% will be applicable. Supplier shall affect dispatch only on receipt of this certificate from OIL, failing which all related liabilities shall be to Supplier's account.

OIL invites Bids for **PROCUREMENT OF BIKE MOUNTED HIGH PRESSURE WATER MIST SYSTEM - QTY = 03 NOS** 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 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; esupport@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
c	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
l	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 Providers only 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 of Bid 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 **manufacturers of 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 Attachment only. 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 **Tender no.** and **Due 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.

- 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.

7.0 Bid 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 **Annexure – BBB** 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 The applicable GST on the Liquidated Damage if any, shall have to be borne by the Seller. Accordingly, the Liquidated Damage shall be recovered from the seller along with applicable GST.

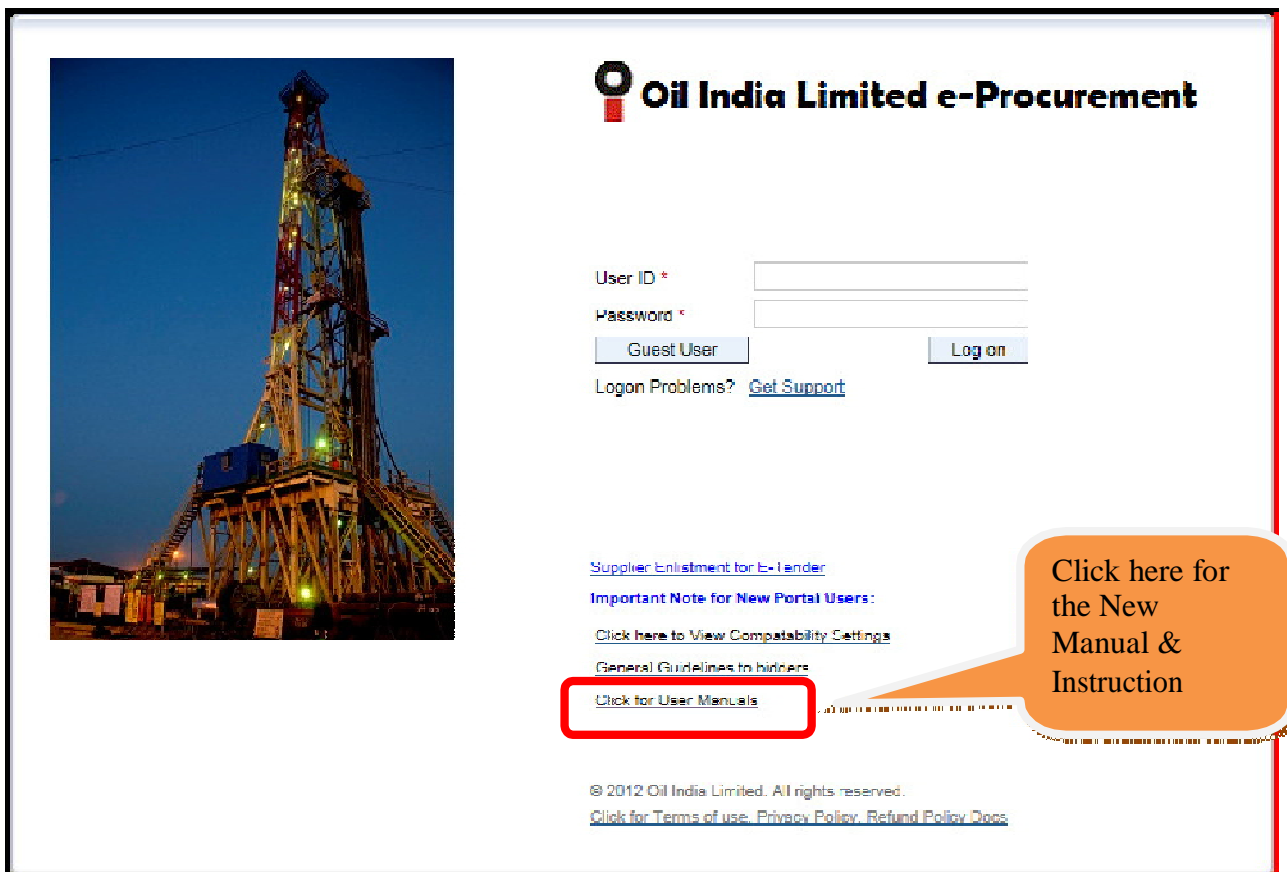
16.0 Bidders should fill-up and submit alongwith their bid an **UNDERTAKING** towards **authenticity of information/documents** furnished by them, as per enclosed **ANNEXURE-K**.

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 the-tender.

18.0 DISCLAIMER: 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-se-ranking 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.

Please do refer "**NEW INSTRUCTION TO BIDDER FOR SUBMISSION**" for the above two points and also please refer "**New Vendor Manual (effective 01.03.2019)**" available in the login Page of the OIL's E-tender Portal.



Oil India Limited e-Procurement

User ID *

Password *

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[Important Note for New Portal Users:](#)

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Click here for the New Manual & Instruction

NOTE:

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

Yours Faithfully

Sd-

**(R BARMAN)
CMM (IP)
FOR GM-MATERIALS**

Tender No & Date: SDI1445P20 DT: 20.06.2019

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 any)
<p>1.0 BID REJECTION CRITERIA (BRC):</p> <p>The bid shall conform generally to the specifications, terms and conditions given in this document. Notwithstanding the general conformity of the bids to the stipulated specifications, the following requirements will have to be particularly met by the Bidders without which the same will be considered as non-responsive and rejected.</p> <p>A) TECHNICAL:</p> <p>1.0 Bidder’s Qualification</p> <p>The Bidder shall have experience of manufacturing/ fabricating / assembling and supply of Bike Mounted High Pressure Water Mist Fire system in previous 5 (five) years from the original stipulated bid closing date of the tender. In this regard, the bidder should submit the following documents:-</p> <p>a). Copy of Certificate specifying the nature of business of the firm shall be furnished along with the bid.</p> <p>b). Documentary evidence in respect of supply should be submitted in the form of copies of relevant Purchase Orders along with copies of any of the documents in respect of satisfactory execution of each of those Purchase Orders, such as –</p> <p>(i) Satisfactory Inspection Report (OR) (ii) Satisfactory Supply Completion / Installation Report (OR) (iii) Consignee Received Delivery Challans (OR) (iv) Central Excise Gate Pass / Tax Invoices issued under relevant rules of Central Excise/VAT/GST (OR)</p>	

(v) any other documentary evidence that can substantiate the satisfactory execution of each of the purchase orders cited above.

Note:

a) 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.

b) Satisfactory supply/completion/installation report (if submitted) should be issued on client's official letterhead with signature and stamp

2.0 Bidder's Experience

The bidder shall have Experience of manufacturing/ fabricating / assembling and successful execution of supply of at least 1 (one) similar Order in preceding 5(five) years from the original stipulated bid closing date of the tender.

In this regard, the bidder should submit the copy of Purchase Order(s) and Proof of Supply/ Commissioning Report(s)/ Performance Report(s) along with bid.

Similar Order means:-

Supply of at least 02 (Two) Nos. Bike Mounted High Pressure Water Mist Fire system

B) FINANCIAL

a) Annual Financial Turnover of the bidder during **any of preceding 03 (three) financial / accounting years from the original bid closing date** should be at least **Rs 15.25 Lakhs.**

b) Net Worth of the firm should be Positive for preceding financial / Accounting year. (FY=2018-2019)

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 ANNEXURE-J.

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. 61,000.00** 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. 31.12.2019)**

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.

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.

X) DELIVERY PERIOD: DELIVERY SHOULD BE COMPLETED WITHIN 09 MONTHS OF CONFIRMED ORDER.

NOTE: FOR CLAUSE NOS. C(ii) & C(iv) OF BID SECURITY/EMD AND PBG

The bidders/successful bidders are requested to advise the Bank Guarantee issuing bank to comply with the following and ensure to submit, the receipt of the copy of SFMS message as sent by the issuing bank branch, along with the original bank guarantee in Oil's tender issuing office:

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 Axis Bank, Duliajan Branch, IFS Code - UTIB0001129, Branch Address - AXIS Bank Ltd, Duliajan Branch, Daily Bazar, Jyotinagar, Duliajan, District - 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 OIL 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 for entire tendered quantity. 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:

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

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TECHNICAL SPECIFICATIONS WITH QUANTITY

Tender No & Date: SDI1445P20 DT: 20.06.2019

	Complied / Not Complied. (Remarks if any)
<p><u>ITEM NO. 10</u></p> <p><u>PROCUREMENT OF BIKE MOUNTED HIGH PRESSURE WATER MIST SYSTEM – QTY = 03 NOS</u></p> <p>Motor Bike with High Pressure Water Mist System</p> <p>1.0 SCOPE :</p> <p>1.1 This specification covers the requirements regarding design, procurement, fabrication, testing and supply of “Fire Bike” to be used for fire fighting. The scope of supply shall be inclusive of, but not limited to the following.</p> <p>1.1.1 Bike</p> <p>1.1.2 Plunger Pump of min 10 LPM at 100 bar pressure</p> <p>1.1.3 Power take-off unit for driving Plunger Pump</p> <p>1.1.4 Water tank of capacity 30 Litres capacity</p> <p>1.1.5 Body Fabrication/ Work</p> <p>1.1.6 Accessories and spares</p> <p>1.1.7 Piping, necessary controls etc.</p> <p>1.2 The bike shall be directly procured on the name of OIL & supplied by the vendor.</p> <p>1.3 The vendor shall be responsible for supplying all equipment / accessories and properly fixing them on the bike as described in this specification.</p> <p>1.4 Other details and requirements which are not covered under this specification, but may be necessary to complete the “Fire Bike” and/or to fulfil the operation/performance requirement shall be provided by the vendor, who will be responsible for the design and construction of the complete appliance to the full satisfaction of the owner.</p> <p>1.5 The vendor will have to complete the work as per the specifications stipulated below and fully in accordance with the requirement of OIL.</p> <p>1.6 The vendor will be solely responsible for the safe custody and proper maintenance of the Bike or any part thereof till the fabrication is completed and handed over to OIL</p> <p>1.7 The Transportation responsibility of the bike up to vendors manufacturing facility lies with the vendor.</p> <p>1.8 OIL representatives shall have access at all reasonable times to Vendor’s works where the Unit or its accessories are being fabricated and tested.</p> <p>1.9 Drawings (i.e. Skelton Structure, Water Tank drawing, General layout drawing, Load distribution chart, Electric circuit diagram etc.) & Quality assurance Plan (QAP) shall be approved by the Oil India Ltd before start of fabrication.</p> <p>1.10 No supply shall be accepted unless drawings & Quality assurance Plan (QAP) are finally approved by the Oil India Ltd.</p>	

- 2.0 **BIKE :**
- 2.1 The bike shall have following specifications:-
- 2.1.1 The bike shall be preferably Royal Enfield Himalayan make
- 2.1.2 Fuel Type : Petrol
- 2.1.3 Engine : 410 CC Single Cylinder, 4 Stroke, Air Cooled, SOHC, Petrol Engine, BS IV (EURO - 4), Emission Norms
- 2.1.4 Power : 24.5 BHP
- 2.1.5 Torque : 32 NM
- 2.1.6 Gear Box : 5 speed
- 2.1.7 Wheelbase : 1465 mm
- 2.1.8 Ground Clearance : 220 mm
- 2.1.9 Kerb Weight : 190 Kg (Approx.)
- 2.1.10 Fuel Tank Cap: 15 Litres (Approx.) with lockable fuel cap
- 2.1.11 Front Brakes : 300 mm preferably disc brakes hydraulically operated
- 2.1.12 Rear Brakes : 240 mm preferably disc brakes hydraulically operated
- 2.1.13 Front Suspension : Telescopic 41mm forks with 200 mm Travel
- 2.1.14 Rear Suspension : Mono Shock with with linkage, 180 mm Travel
- 2.2 The bike shall have preferably an anti-lock braking system (ABS)
- 2.3 The bike shall have electric starting system preferably with manual starting system as a back-up (Kick-start)
- 2.4 No Part of the bike shall be cut or mutilated by the Vendor without the prior permission of OIL.
- 2.5 The frame of the bike shall be robust and should bear road shocks while responding emergency calls.
- 2.6 The handle of the bike shall be designed ergonomically for ease of driving with all the controls within easy reach.
- 2.7 The Front and Rear Suspension shall be telescopic shock absorber and shall be design to take additional load of fire fighting system, water tank etc.
- 2.8 The bike shall be provided with suitable size tyres as per load on axles.
- 2.9 The bike shall be provided with comfortable seating arrangement for two person i.e. driver and pillion rider.
- 2.10 Proper arrangements shall be done for water tank, hose reel with gun, pump.
- 2.11 The bike shall be provided with two rear view mirrors and all other standard fitments.
- 2.12 The Electrical system shall be 12V with suitable capacity batteries & Alternator for charging the batteries.
- 2.13 Provision shall be made for a suitable storage box along with necessary tool kit.
- 3.0 **ULTRA HIGH PRESSURE PUMP :**
- 3.1 The pump shall be of Udor Pump/ Interpump Hydraulics / Rotodel Pump make.
- 3.2 The pump shall be high-pressure piston/ plunger pump.
- 3.3 The pump shall be reciprocating (Axial Piston) type, having output capacity of 10 LPM at 130 bars.
- 3.4 The pump shall be driven via bike engine through suitable power take off and shall be able to engage and disengaged by a simple lever.
- 3.5 The minimum working duration at rated output of the pump should not be less than 4 minutes for sustained fire fighting at initial stage.
- 3.6 The pump shall be provided with pressure relief valve when the pressure is exceeding the set limits.

- 3.7 The pump shall comply following performance parameters:
- 3.7.1 Flow Rate : Min. 10 LPM
- 3.7.2 Pressure : 100 Bar;
- 3.7.3 Maximum Power : 5 HP
- 3.7.4 Maximum Weight : 6 Kgs
- 3.7.5 Lubrication : Synthetic Oil (Maintenance Free)
- 3.8 The pump shall be manufactured from FORGED BRASS having high mechanical resistance and corrosion proof.
- 3.9 Crankcase should be made of die-cast aluminium alloy anodised for surface protection.
- 3.10 Crankcase should be with fins to dissipate the heat. It should have high quality double sealing system and high quality ball bearings that guarantee reliability in time and optimum response at high rpm.
- 3.11 It should have Ceramic coated or special stainless steel pistons for corrosion resistance and abrasion. It should have highly efficient stainless steel inlet and delivery valves.
- 3.12 It should have easy start system to allow the engine to start in any condition.
- 3.13 The Adjustable Unloader should have inner stainless steel parts and should be fitted with a check valve to ensure reliability and nozzle protection.
- 4.0 GEAR BOX POWER TAKE-OFF (PTO) :
- 4.1 The bike shall be fitted with suitable capacity Power Take-off Unit to drive the fire pump either by the manufacturer or fabricator if required.
- 4.2 Suitable enclosed gear system to transfer power to high pressure pump having suitable gear ratio (in accordance with pump rpm) with separate lever to engage and disengage the pump.
- 4.3 The PTO shall have following parameters:
- 4.3.1 Output Shaft Torque: 20 to 23.5 Nm
- 4.3.2 Power : 11.5 BHP @ 3000 RPM
- 4.3.3 Transmission : Gear Type Single Speed Transmission
- 4.3.4 MOC : Aluminium Casing & Amp; Gear – MnCr5
- 4.3.5 Ratio : 1:1
- 4.3.6 Operation System : Lever Operated (Manually)
- 4.3.7 Weight : 3.0 Kg (Approx.)
- 4.3.8 Lubrication : OIL 90 Grade
- 5.0 HOSE REEL :
- 5.1 The hose reel shall be made from corrosion resistance material and shall be light in weight.
- 5.2 High pressure hose pipe should be of 10mm (dia) x 30 metres in length having working pressure of 400 bar and bursting pressure of 1200 bar,
- 5.3 Hose reel shall be mounted on suitably designed hose reel drum, fitted with high pressure fog/jet gun.
- 6.0 HOSE REEL DRUM :
- 6.1 Hose reel drum shall be fabricated from MS side disc and SS rod and is made light weight for winding and unwinding.
- 6.2 Rolling of hose reel should be done manually with the handle provided at the side of the

<p>6.3</p> <p>7.0</p> <p>7.1</p> <p>7.2</p> <p>7.3</p> <p>7.4</p> <p>7.5</p> <p>7.6</p> <p>7.7</p> <p>7.8</p> <p>8.0</p> <p>8.1</p> <p>8.2</p> <p>8.3</p> <p>8.4</p> <p>8.5</p> <p>8.6</p> <p>8.7</p> <p>8.8</p> <p>9.0</p> <p>9.1</p> <p>9.2</p> <p>9.3</p> <p>9.4</p> <p>9.4.1</p> <p>9.4.2</p> <p>9.4.3</p> <p>9.4.4</p> <p>10.0</p> <p>10.1</p>	<p>hose drum.</p> <p>Hose reel drum should be provided at suitable location with ease of operation.</p> <p>EXTINGUISHING GUN & NOZZLE :</p> <p>It should be compact, lightweight with pistol grip. (from Pump oem make)</p> <p>It should be made of brass stainless steel. Front handle of gun should be able to vary the spray pattern of water.</p> <p>It should have hand shield and trigger lock to prevent accidental opening of the gun.</p> <p>The gun should be able to create a jet as well as fog,</p> <p>The length of jet throw shall not be less than 30 metres and mist throw of not less than 20 metres.</p> <p>Extinguishing gun design should be of such that water mist particle size should provide cooling effect in order to extinguish the fire.</p> <p>The gun shall be design to use with pre-mixed foam solution and shall create foam to handle 'B' class fires also.</p> <p>The gun shall be suitably insulated to use on electrical fires without causing danger of electrocution to user.</p> <p>WATER TANK :</p> <p>Water tank should be fabricated out SS-316 with suitable baffles to counter the surging effect due to movement of motorbike.</p> <p>Water tank should have a filling orifice of at least 80 mm diameter with blank cap.</p> <p>The tank shall be tested to hydrostatic pressure of 0.3 bar.</p> <p>The water tank shall be carefully design considering the profile of bike at the rear and shall be such that the load distribution shall be equal on both sides for balancing of bike.</p> <p>The water tank shall be preferably in cylindrically shape</p> <p>The tank shall be provided a screw type large filling cap, water outlet connection return line drain cock etc.</p> <p>Two separate water tank shall be provided of minimum 25 litres each connected together</p> <p>Both water tanks should be mounted properly on each/both side of motor bike so that the fully loaded motor bike with rider and pillion can be handled at ease.</p> <p>PLUMBING :</p> <p>Wire Braided Rubber pipe shall be used for flexible connection to avoid the damage to the flexible pipe during compression and elongation in the suspension system.</p> <p>SS Ball valve shall be provided before the pump inlet for maintenance purpose.</p> <p>Y-type strainer shall be provided in between tank valve and pump piping to avoid foreign particle entrance in the system and to avoid damage.</p> <p>Following connections shall be provided in the system</p> <p>Water Tank to Pump</p> <p>Pump to Hose Reel</p> <p>Water tank inter connection and isolation</p> <p>Filling arrangement of water tank</p> <p>DOCUMENTATION:</p> <p>The following documents/literatures are to be submitted along with the bid:</p>	
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- 10.1.1 Technical leaflet to support the specifications provided in the bid. (All specifications, as desired, as well as Make, Model, Type of the offered Fire bike shall clearly be defined in the bid. Submission of Technical Leaflet is not sufficient).
- 10.1.2 A detailed Dimensional Drawing of the fire bike, showing among others accessories as applicable.
- 10.2 Confirmation for 10 years spare support
- 10.3 The following documents /literatures are to be submitted along with the supply:
- 10.3.1 Temporary Registration, Insurance, Road Tax, Invoice, Sale Letter in Form 21 & 22/22(A), etc. in the name of M/s OIL INDIA LIMITED, Duliajan, Assam as required under MV act for onward registration of the fire bike in Assam.
- 10.3.2 Operation/Maintenance Manual of the system
- 10.3.3 Operation/Maintenance Manual of the bike
- 10.3.4 Warranty Certificate of the system as package
- 10.3.5 All Warranty Certificates of brought out items

11.0 ACCESSORIES :

11.1 The following Accessories will be provided along with each Bike :

- 11.1.1 Blinking / Revolving Light
- 11.1.2 Siren cum PA system of Grand/ Ahuja make
- 11.1.3 GPS System
- 11.1.4 Wind Shield with Logo of OIL Fire Service
- 11.1.5 Two Fog Lamps
- 11.1.6 First Aid Box
- 11.1.7 Necessary Tool kit, O&M Manual and warranty certificate of the system
- 11.1.8 One No. of DCP extinguisher of 2 kg capacity
- 11.1.9 One No. of CO2 extinguisher of 2 kg capacity with ISI Mark shall be provided and fitted at suitable place on the bike
- 11.1.10 Bike cover (Water resistance)
- 11.1.11 Seat Cover

12.0 SPARE PARTS:

12.1 The following O&M Spare Parts needs to be supplied along with unit(s)

12.1.1 Supply of spare parts per 03 Nos. bike bike unit:

12.1.2 Cost of spares should be included with main item. However , bidder should give the price of individual spare as a separate sheet.

Sr. No.	Description of item / components	Quantity
1.	PTO with connecting shaft and fittings	02 Nos.
2.	Pump set with all fittings	01 Nos.

12.1.2 For each bike unit:

Sr. No.	Description of item / components	Quantity
1.	Foaming Lance (Dual Mode)	01 Nos.

2.	Trigger Gun	01 Nos.
3.	Nozzle	01 Nos.
4.	High Pressure Hose with length of 30 Mtrs. & with quick connect type coupling	02 Nos.
5.	Couplings (Swivel)	01 Nos.
6.	Couplings (Attached to Hose)	01 Nos.
7.	Pressure Gauge	01 No.
8.	SS - 316 Water tank	01 No.
9.	Engine Shaft (SS)	01 No.
10.	Engine Cover with Oil Seal	01 No.
11.	Pump Shaft (SS)	01 No.
12.	Heavy Duty Switches	02 No.
13.	Blinking / revolving light (LED)	02 Nos.
14.	Heavy Duty Pipe	5 Mtrs.
15.	Y-Strainer	01 No.
16.	Mess for strainer	02 Nos.
17.	Ball Valve	02 Nos.
18.	Wind Shield with Logo of OIL Fire Service	01 Nos.
19.	Fog Lamps	02 Nos.
20.	Seat Cover	01 Nos.

13.0 PAINTING & MARKING

13.1 The fire bike shall be clearly having the following marks at suitable locations.

13.1.1 Manufacturer's name & trade mark.

13.1.2 Purchase Order No. & Date

13.1.3 Year of manufacture

13.1.4 Plunger Pump serial numbers and capacities

13.1.5 Capacity of water tank in litres.

13.1.6 Engine and chassis number.

13.1.7 All valves and hoses inlet and outlet shall also be identified by suitable metallic Nameplates.

13.2 The complete bike shall be painted in Red colour preferably in RAL 3000 shade.

13.3 The words "OIL FIRE SERVICE" shall be provided on front side of bike in suitable size and style.

13.4 The emblem of the department shall be provided on front wind shield of bike in natural colors.

13.5 A reflective stripe(s) shall be affixed on the bike for better visibility in night. The stripe or combination of stripes shall be a minimum of 2 in. (5 mm) in total width.

14.0 ELECTRICAL SYSTEMS

14.1 All the important electrical circuits shall have separate fuses suitably indicated and shall be grouped into common fuse box located at an accessible position.

14.2 The suitable sized wire shall be selected for different circuits considering the current consumption for that circuit.

<p>15.0 WORKMANSHIP AND FINISH:</p> <p>15.1 Bike shall be fabricated and painted with standard workmanship.</p> <p>15.2 The workmanship executed shall be of highest order and as per the normal Engineering practices. All rivets and boltholes shall have coat of approved paint on both the surfaces before riveting & bolting.</p> <p>15.3 All the steel screws nuts and bolt, rivets shall be zinc coated or shall have a rust proof coat by the recognized process.</p> <p>15.4 All the directions and instructions (oral/written) on all the points related to the fabrication shall be executed whenever given by OIL for the quality workmanship</p> <p>15.5 All the material to be used in the fabrication of bike be of approved make good quality.</p> <p>15.6 All the equipment and the material shall comply with the requirements of latest and relevant is specification.</p> <p>15.7 The construction of bike shall be rattle free and noiseless while in motion.</p>	
<p>16.0 INSPECTION & TESTING :</p> <p>16.1 The inspection & testing shall be carried out by the Third Party Inspection Agency in presence of OIL's Engineer(s). (The Third Party Inspector must be OIL's authorized / recognized inspecting agencies i.e. M/s Lloyds or M/s Bureau Veritas or RITES or M/s IRS or M/s DNV or Tuboscope Vetco.)</p> <p>16.2 The Inspection shall be carried out based on approved drawings & approved QAP.</p> <p>16.3 The scope of the inspection is as mentioned below :-</p> <p>16.3.1 Bike inspection at manufacture's or dealers place prior to delivery to fabricator</p> <p>16.3.2 Mounting of Fire pump, water tank, hose reel</p> <p>16.3.3 Performance test of fire pump, Painting, road test run of the bike and final approval</p> <p>16.4 All consumable (e.g. diesel fuel, engine lube oil, water etc.) shall be arranged by Vendor at his own cost. Vendor shall arrange all facilities to carry out inspection & testing.</p> <p>16.5 The inspection release note of Third part Inspection agency shall clearly stipulate that</p> <p>16.6 Material /equipment have been inspected as per approved drawings & approved QAP.</p>	
<p>17.0 DELIVERY:</p> <p>17.1 Delivery of the material shall be given at OIL Fire Service, Duliajan, Dist. Dibrugarh, Assam.</p> <p>17.2 The collection of Bike from the Dealer of OEM of bike, shall be done by the Vendor.</p> <p>17.3 The sole responsibility of the bike will be upon the Vendor until the delivery of material at OIL Fire Service, Duliajan, Dist. Dibrugarh, Assam.</p>	
<p>18.0 COMMISSIONING :</p> <p>18.1 Commissioning of the bike shall be done at OIL Fire Service, Duliajan</p> <p>18.2 Following needs to be done for successful commissioning of Fir Bike</p> <p>18.2.1 Verification of all documents</p> <p>18.2.2 Visual inspection for any transit damage</p> <p>18.2.3 Checking of all bike components</p> <p>18.2.4 Checking of all fire fighting system components</p> <p>18.2.5 Operation of bike</p>	

19.0 TRAINING:	
19.1 After supply of the Fire Bike at OIL Fire Service, the vendor shall arrange to provide minimum two days training on operation & maintenance of fire bike at Fire Service, Duliajan and charges for the same shall be included in the price.	
20.0 GUARANTEE / WARRANTY :	
20.1 The manufacturer shall guarantee the design, material, workmanship and the performance of the Fire Bike for a period of 24 months from the date of the supply of completed fire.	
20.2 The vendor, at owner's premises, shall rectify any mechanical defect, faulty workmanship or operational defects found during this period within reasonable time without any extra cost.	

Special Terms and conditions:

1. All items shall be brand new, unused and free from any defects and ready to use condition.
2. Bidder should forward technical manuals, literature, parts list, drawings indicating connection type etc. of the offered item along with the quotation.
3. Bidders are to confirm that the offered items are rugged in nature and suitable for oilfield use.
4. Bidder must confirm to replace the defective item(s) (if any) at their own cost.
5. In case of offer made by a supply house/ Authorised dealer, the bidder shall forward an Authorization Certificate from the manufacturer along with the quotations.

NOTE:

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

Technical Bid Checklist**Annexure-EEE**

Tender No.			
Bidder's Name :			
		Compliance by Bidder	
Sl. NO.	BEC / TENDER REQUIREMENTS	Indicate 'Confirmed' / 'Not Confirmed' / Not applicable	Indicate Corresponding page ref. of unpriced bid or Comments
1	Confirm that validity has been offered as per NIT.		
2	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 Received 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

Sl 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 :.....

I/We confirm and agree that all payments due to me/us from Oil India Limited can be remitted to our above mentioned account directly and we shall not hold Oil India Limited responsible if the amount due from Oil India Limited is remitted to wrong account due to incorrect details furnished by us.

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.