

OIL INDIA LIMITED
 (A Government of India Enterprise)
 P.O. Duliajan-786602, Assam, India
 E-mail: material@oilindia.in

INVITATION FOR LOCAL COMPETITIVE BID

OIL INDIA LIMITED invites Local Competitive Bid (LCB) through its e-procurement portal <https://etender.srm.oilindia.in/irj/portal> for the following items:

E-Tender No	Bid Closing/Opening Date	Item Description
SDI9241P16 Dtd. 13.11.2015 Single Stage Two Bid System	07.01.2016	AIR COMPRESSOR (QTY. – 4 Nos.)
SDI9239P16 dtd. 13.11.2015 Single Stage Two Bid System	07.01.2016	RECTANGULAR TANK (QTY. – 6 Nos.)
SDI9238P16 Dtd. 13.11.2015 Single Stage Two Bid System	07.01.2016	MUD SUCTION TANK (QTY. – 6 Nos.)
SDI9212P16 Dtd. 10.11.2015 Single Stage Two Bid System	07.01.2016	STEAM JACKET (QTY. – 12 Nos.)
SDI8974P16 Dtd. 17.10.2015 Single Stage Composite Bid System	07.01.2016	CREW HUT (QTY. – 3 Nos.)
SDI9272P16 Dtd. 17.11.2015 Single Stage Composite Bid System	07.01.2016	VCB PANEL (QTY. – 2 Nos.)
SDI9097P16 Dtd. 28.10.2015 Single Stage Composite Bid System	07.01.2016	EMULSION HEATER (QTY. – 1 No.)
SDI9278P16 Dtd. 17.11.2015 Single Stage Composite Bid System	07.01.2016	TRIP TANK (QTY. – 6 Nos.)
SDI8975P16 Dtd. 17.10.2015 Single Stage Composite Bid System	07.01.2016	TRIP TANK (QTY. – 3 Nos.)
SSI9224P16 Dtd. 13.11.2015 Single Stage Composite Bid System	07.01.2016	CABLES
SSI9246P16 Dtd. 14.11.2015 Single Stage Composite Bid System	07.01.2016	CABLES
SSI9206P16 Dtd. 09.11.2015 Single Stage Composite Bid System	07.01.2016	CGI SHEET (QTY. – 3000 Nos.)

Tender fee (Non-refundable): Rs 1,000.00; Bid Closing/Opening Time: **(11 Hrs.) IST/(14 Hrs.) IST**; Period of sale of documents: **Till one week prior to bid closing date.** 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 www.oil-india.com.

NOTE: All addenda, Corrigenda, time extension etc. to the tenders will be hosted on above website and e-portal only and no separate notification shall be issued in the press. Bidders should regularly visit above website and e-portal to keep themselves updated.



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

TELEPHONE NO: (91-374) 2808719

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

FORWARDING LETTER

Tender No. : SDI9278P16 Dtd. 17.11.2015

Tender Fee : Rs 1,000.00

Bid Security Amount : Rs. 42,000.00

Bidding Type : SINGLE STAGE COMPOSITE BID SYSTEM

Bid Closing on : As mentioned in the e-portal

Bid Opening on : -do-

Performance Security : Applicable

Integrity Pact : Not Applicable

OIL invites Bids for **Supply of TRIP TANK (Qty. – 6 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) “General Terms & Conditions” for e-Procurement as per Booklet No. MM/LOCAL/E-01/2005 for E-Procurement LCB Tenders.
- b) Technical specifications and Quantity as per **Annexure – 1A**.
- c) The prescribed Bid Forms for submission of bids are available in the Technical RFx -> External Area - > Tender Documents.
- d) In the event of receipt of only a single offer against the tender within B.C. date, OIL reserves the right to extend the B.C. date as deemed fit by the Company. During the extended period, the bidders who have already submitted the bids on or before the original B.C. date, shall not be permitted to revise their quotation.
- e) All corrigenda, addenda, amendments, time extension, clarifications etc. To the tender will be hoisted on OIL’s website (www.oil-india.com) and in the e-portal (<https://etenders.srm.oilindia.in/irj/portal>) only and no separate notification shall be issued

in the press. Prospective bidders are requested to regularly visit the website and e-portal to keep themselves updated.

- f) 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).
- g) 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 RFX** Response.

Special Note:

1.0 General Qualification Criteria:

In addition to the general BRC/BEC, following criteria on Bidders' Experience and their financial capabilities shall be considered (**Documentary evidence to be provided along with the bid in Technical RFx -> External Area -> Tender Documents**) as on the Bid Closing Date:

Criteria	Complied / Not Complied. Documentary evidence submitted / not submitted
a) Annual financial turnover of the firm in any of the last 3 financial years or current financial year should not be less than Rs 41.93 Lakhs.	

Note: For Annual financial turnover enclose the audited Annual Reports or balance sheet certified by a chartered accountant.

2.0 Vendors having OIL's User ID & password shall purchase bid documents on-line through OIL's electronic Payment Gateway.

Vendors who do not have OIL's User ID & password shall obtain User ID & password through online vendor registration system in e-portal and can subsequently purchase bid documents through OIL's electronic Payment Gateway.

Alternatively application showing full address/email address with Tender Fee (Non-refundable) of Rs. 1,000.00 in favour of M/s Oil India Limited and payable at Duliajan is to be sent to Head-Materials, Oil India Limited, P.O. Duliajan, Assam-786602. Application shall be accepted only upto one week prior to B.C date (or as amended in e-portal). The envelope containing the application for participation should clearly indicate "REQUEST FOR ISSUE OF USER ID AND PASSWORD FOR E TENDER NO ..." for easy identification and timely issue of user ID and password. On receipt of requisite tender fee, USER_ID and initial PASSWORD will be communicated to the bidder (through e-mail) and will be allowed to participate in the tender through OIL's e- Procurement portal. No physical tender documents will be provided. Details of NIT can be viewed using "Guest Login" provided in the e-

Procurement portal. The link to e-Procurement portal has been also provided through OIL's web site www.oil-india.com.

NOTE:

PSUs and MSE units are provided tender documents Free of Cost (as per govt guidelines), however they have to apply to OIL's designated office to issue the tender documents before the last date of sale of tender document mentioned in the tender.

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 **Head 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 triplicate.

4.0 Benefits to Micro & Small Enterprises (MSEs) as per prevailing Govt guidelines as applicable on B.C date shall be given. MSEs who are interested in availing the benefits will upload with their offer proof of their being MSE registered for the item tendered. The MSE are also required to upload scanned copies of relevant documents indicating details of registration alongwith validity, name of the registering organization and details of the item, ownership etc., failing which, their offer may not be liable for consideration of benefits to MSEs.

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 (LCB 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.

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-
(T. ROY)
DY. MANAGER MATERIALS (IP)
FOR HEAD-MATERIALS**

Tender No & Date: SDI9278P16 Dtd. 17.11.2015**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 LCB 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>a) The bidder should be a reputed fabricator and should have the credentials of supplying similar type of tank in the past. Necessary evidence in the form of order copies / proof of supplies / acceptance / performance certificates should be submitted along with the offer.</p> <p>Note: Term " similar type of tank " means Steel Fabricated Mud tank, Water tank , Preflux tank etc)</p> <p>b) Bidder should have successfully executed a single order of value not less than Rs. 12.58 Lakhs for manufacture and supply of tank in the past 3 years , preceding the technical bid closing date. Necessary proof in support of the same should be submitted along with the offer failing which the offer will be rejected.</p> <p>c) Bidder must forward along with the quotation the detailed drawing of the tank , Bill of material failing which the offer will be liable for rejection.</p> <p>d) The bidder should be a Government registered vendor. Necessary proof in support of the same should be furnished.</p> <p>e) The bidder, if registered as an SSI, should submit the certificate copy of registration with the concerned authorities.</p>	

g) Bidder should have the required machinery, manpower and resources for undertaking the fabrication of tank, viz welding, painting, pressing of sheets (corrugation) etc. A list of all the facilities (including list of machineries) available is to be submitted along with the offer.

B) COMMERCIAL:

i) Validity of the bid shall be minimum 120 days from the Bid Closing Date.

ii) Bid security:

The bid must be accompanied by Bid Security of **Rs 42,000.00** in OIL's prescribed format as Bank Guarantee or a Bank Draft/Cashier cheque in favour of OIL. The Bid Security may be submitted manually in sealed envelope superscribed with Tender no. and Bid Closing date to Head 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 10 months from Bid closing date. (i.e. upto 07.11.2016)**

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. 8.8 of General Terms and Conditions vide MM/LOCAL/E-01/2005 for E-Procurement LCB 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.

In case of extension of Bid Closing date against the tender where a bidder has already submitted his bid with requisite bid security validity within the original B.C. Date, such bidders will extend validity of bid security covering the extended period of the bid closing date.

iii) Performance Security:

The successful Bidder will have to provide Performance Security @ 10% of order value. The Performance Security must be valid for one year from the date of successful commissioning of the equipment or 18 months from the date of despatch whichever is earlier

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.

iv) *The Bank Guarantee should be allowed to be encashed at all branches within India.*

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) Average Annual Turnover of a bidder lower than the average Annual turnover mentioned in the Tender.

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.

A) TECHNICAL:

i) The manufactured product should be strictly as per OIL’s tender specification.

B) COMMERCIAL:

i). To evaluate the inter-se-ranking of the offers, Assam Entry Tax on

<p>purchase value will be loaded as per prevailing Govt. of Assam guidelines as applicable on bid closing date. Bidders may check this with the appropriate authority while submitting their offer.</p> <p>ii). 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.</p>	
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NOTE:

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

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TECHNICAL SPECIFICATIONS WITH QUANTITY

Tender No & Date: SDI9278P16 Dtd. 17.11.2015

	QTY.	Complied / Not Complied. (Remarks if any)
<p>ITEM NO. 10, SKID MOUNTED RECTANGULAR TRIP TANK WITH PUMP AND MOTOR,</p> <p>Skid mounted Rectangular TRIP TANK as per OIL DRG NO: OIL/7792 and Annexure -I. Tank should be completed with suitably rated motor , pump and ladder as per Drawing on skid and coated with epilux 610 or equivalent primer paint both inside and outsides . 2 coats of synthetic enamel (colour will be specified during inspection) paint to be coated outside</p> <p style="text-align: center;">ANNEXURE -I</p> <p>PUMP AND MOTOR SPECIFICATION FOR SKID MOUNTED RECTANGULAR TRIP TANK</p> <p>The Pumps are to be mounted on horizontal oilfield skid as per the drawing No: OIL/7792 , complete with earth grounding point; flexible coupling and OSHA style coupling guard.</p> <p>Pumps & motor are to be mounted on their own independent base skid for easy maintenance as per the drawing</p> <p>The pumps should be driven by suitably rated individual Electric Motor directly coupled to the pump.</p> <p>PUMP SPECIFICATION: (Quantity: 02 Nos)</p> <p>Model of the pump: Magnum -I of size 3" x 2" x 13"</p> <p>Make of the pump: TRW/Mission Drilling Products</p> <p>At the time of supply . 6 inch impeller shall be fitted with the Pump</p> <p>Bidder to supply one no. additional 6" impeller as a spare along with each pump</p> <p>Bidder to submit catalogue , technical literature , performance curve of the pump along with the technical bid . Otherwise offer will be rejected</p> <p>Bidder must purchase the pump from the OEM or respective authorized dealer of of the pump . The purchase documents of pump from the OEM or authorized dealer must be submitted along with the supply of pump sets. Bidder must confirm compliance of this in the technical bid.</p> <p>MOTOR SPECIFICATION: (Quantity: 02 Nos)</p> <p>Flame proof, squirrel cage induction motor suitable for hazardous areas of oilfields, Zone I and Gas group IIA & II B, and, conforming to IS/IEC 60079-1.</p> <p>Parameter Requirement</p> <p>Power Rating: 5 HP / 3.75 KW</p> <p>Voltage : 415VAC + 10% Frequency 50 Hz + 5%</p>	6 NOS	

Phases : 3 (Three Phase)
 Rated pf: 0.8 or better
 Insulation Class : "F" with temperature limited to Class "B"
 Temperature Class: T4 as per IEC
 Ambient Temperature : 45 DegC
 Humidity : 95 %
 Frame Size: 160 L as per IS 1231
 RPM : 1500
 Enclosure protection :IP 55 (minimum)
 Enclosure type: Ex-d
 Duty cycle : S1 (Continuous)
 Cooling : TEFC (Totally Enclosed Fan Cooled)
 Mounting: B3 (Foot mounted)
 Rotation: Bi-directional
 Efficiency :IE2 Class (Minimum)
 Starting : DOL
 Make: Kirloskar / CGL / Marathon / LHP / BB

DETAILS OF PUSH BUTTON SWITCH (Quantity :2 nos)

A PBS should be provided to Start / Stop the motor locally. This PBS should be mounted at suitable height near to the motor.

The START/ STOP Push Button Switch should be Flameproof (Type Ex-d, as per IS/IEC 60079-1), suitable for hazardous areas of oilfields, Zone I and Gas group IIA & II B, with provisions of cable entry and exit through double compression cable glands. Quantity 2 numbers (one for each motor).

Parameter	Requirement	
Ratings :	10 Amps, 415V AC, 50 Hz	
Components :	1 NO + 1NC ; RED for STOP and	GREEN
	for START with mechanical interlock on STOP Button	
Materials of construction:	Die Cast Aluminium Alloy LM6	
Enclosure :	Flame proof Exd as per IS/IEC	60079-1
Protection :	IP-55 (minimum)	
Finish :	Anti-corrosive Epoxy light Greay	shade 631
Weight :	2.25 Kg (approx)	
Earthing :	Provision for one no earthing	stud inside and
	two number earthing stud outside of the PBS	
Cable entry :	2 nos, at bottom with 3/4" ET	thread
Rain hood/canopy :	Suitable size canopy to be	provided with
PBS for rain water	protection	
Make :	CEAG/Sudhir/Baliga/FCG or equivalent	

NOTE (for Electrical items):

(i) Motor, Terminal Box, Push Button switch and Double Compression Cable Gland shall be of flameproof construction (Type Ex-d), suitable for use in oilfield hazardous area, Zone-I and Gas group IIA & II B and conform to IS/IEC 60079-1.

(ii) Certified explosion-proof double compression cable gland should be fitted with the motor, push button switch and terminal box. Bidders should confirm this in their quotation.

(iii) The START / STOP push button switch should be suitably mounted near the motor for operation.
iv) Dimensional drawing and details of the motor and push button switch must be provided along with the offer.

(v) The motor, Tank skid & Push Button should be provided with two distinct suitably rated body earthing points.

(vi) The motor shall be connected to the existing DOL starter panel OIL. Electrical System available at the well-site is 3 phase 3 wire, without neutral. The motor starting and running system should thus be designed for 3 phase 3 wire system, without neutral.

(viii) Motor should be provided with rain protection metallic cover of sturdy design. Motor and shed should have double coating of epoxy based anti-corrosive paint

DGMS Requirement - The motors/starters etc. shall be flame proof and suitable for Group IIA, IIB gases. All the electrical items used in the system should be certified by CIMFR - Central Institute of Mining and Fuel Research, (earlier CMRI -Central Mining Research Institute) of India OR internationally accepted/recognized equivalent authority of country of origin to use in "Hazardous area Zone 1 and 2", suitable for Group IIA, IIB gases, and approved by DGMS (India) for use in oilfields, in the said hazardous zones and gas groups. Copies of DGMS approvals for all applicable equipment / device to be made available to Oil India before or during Pre-despatch Inspection, failing which despatch clearance shall not be given.

All equipment / items requiring DGMS approvals shall have valid DGMS approval certificates, pertaining to the item/equipment offered, as on date of supply. In case bidder is unable to provide a valid DGMS approval, he may obtain permission for field trial from DGMS, and supply the equipment/items. Payment for such equipment / items shall be released after completion of field trial and obtaining DGMS approval.

Bidder is thus advised to quote the prices for equipment / Items requiring DGMS approval separately.

The offer should be forwarded along with price break up of each and every item. Offer without these will be rejected

NOTE:

1. The skid mounted rectangular Trip Tank should be hydraulically tested (for leakage if any) by completely filling the same with water and keeping it for 3 days before final printing. The test report shall be furnished along with the supply of tank.

2. The skid mounted rectangular Trip Tank including electrical items should be offered for inspection & intimation should be sent at least 2 weeks in advance at the following stages

- i) At any time during the fabrication job.
- ii) After completion of fabrication job & during hydraulic testing.
- iii) After sand blasting / cleaning & before painting.

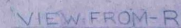
<p>iv) On completion of painting & before dispatching the complete tanks</p> <p>3. Bidder shall warrant (in the event of an order) that the product supplied will be free from all defects & fault in material, workmanship & manufacture and shall be in full conformity with ordered specifications. This clause shall be valid for 18 months from date of receipt or 12 months from date of commissioning of the items.</p> <p>4. Purchase Order No, budget head should be weld written in each of the tank. The place of weld written will be shown during the time of inspection.</p> <p>5. OIL's name, Drilling department name should be paint written in each of the tank. The place of paint written will be shown during the time of inspection.</p> <p>6. Minor changes in the specification may be done during the course of fabrication of the tank at the advice of Head-Drilling Planning</p> <p>7. Component of the tank should be new, unused and free from all defects</p> <p>8. One No. scale should be installed at the Derrick floor of the rig (15 m apart of the Trip Tank).</p> <p>9. The bidder to supply three sets of operation, maintenance & repair manuals of pump and Motor along with the item</p> <p>Standards Applicable:</p> <p>Motors should conform to these standards, or latest iterations thereof:</p> <table border="0"> <tr> <td>IS 325 :</td> <td>Three phase Induction motors-specification</td> <td></td> </tr> <tr> <td>IS 900 :</td> <td>Code of practice for installation and maintenance</td> <td>of induction motors</td> </tr> <tr> <td>IS 1231 :</td> <td>Dimension of three-phase foot mounted A.C. Induction</td> <td>motors</td> </tr> <tr> <td>IS 1271 :</td> <td>Specification for Thermal Evaluation and Electrical Insulation</td> <td>Classification of</td> </tr> <tr> <td>IS 4029 :</td> <td>Guide for testing three phase induction motors</td> <td></td> </tr> <tr> <td>IS 4691 / IEC 60529 :</td> <td>Degree of protection provided by Rotating Electrical Machinery</td> <td>Enclosures for</td> </tr> <tr> <td>IS 6362 :</td> <td>Designation of methods of cooling for rotating machines</td> <td>electrical</td> </tr> <tr> <td>IS 12065 :</td> <td>Permissible limits of noise level for rotating</td> <td>electrical machines</td> </tr> <tr> <td>IS 12075 :</td> <td>Mechanical vibration of rotating electrical machines</td> <td></td> </tr> <tr> <td>IS 12615:</td> <td>Energy Efficient Induction motors - Three phase,</td> <td>squirrel cage</td> </tr> <tr> <td>IEC 60045-1, 5 :</td> <td>Rotating electrical machines - Rating and degrees of protection</td> <td>performance,</td> </tr> <tr> <td>IEC 60072 :</td> <td>Dimension and output ratings of rotating electrical</td> <td>machines</td> </tr> <tr> <td>IS 8789 :</td> <td>Performance of standard motors up to 37 kW</td> <td></td> </tr> <tr> <td>IS 2148 /IEC 60079-1 :</td> <td>Electrical Apparatus for explosive gas flameproof enclosures "d"</td> <td>atmospheres -</td> </tr> <tr> <td>IS 5571:</td> <td>Guide for selection of electrical equipment for</td> <td>hazardous areas</td> </tr> <tr> <td>IS 5572 :</td> <td>Classification of hazardous areas (other than flammable gases and vapors for electrical installation</td> <td>mines)having</td> </tr> </table>	IS 325 :	Three phase Induction motors-specification		IS 900 :	Code of practice for installation and maintenance	of induction motors	IS 1231 :	Dimension of three-phase foot mounted A.C. Induction	motors	IS 1271 :	Specification for Thermal Evaluation and Electrical Insulation	Classification of	IS 4029 :	Guide for testing three phase induction motors		IS 4691 / IEC 60529 :	Degree of protection provided by Rotating Electrical Machinery	Enclosures for	IS 6362 :	Designation of methods of cooling for rotating machines	electrical	IS 12065 :	Permissible limits of noise level for rotating	electrical machines	IS 12075 :	Mechanical vibration of rotating electrical machines		IS 12615:	Energy Efficient Induction motors - Three phase,	squirrel cage	IEC 60045-1, 5 :	Rotating electrical machines - Rating and degrees of protection	performance,	IEC 60072 :	Dimension and output ratings of rotating electrical	machines	IS 8789 :	Performance of standard motors up to 37 kW		IS 2148 /IEC 60079-1 :	Electrical Apparatus for explosive gas flameproof enclosures "d"	atmospheres -	IS 5571:	Guide for selection of electrical equipment for	hazardous areas	IS 5572 :	Classification of hazardous areas (other than flammable gases and vapors for electrical installation	mines)having		
IS 325 :	Three phase Induction motors-specification																																																	
IS 900 :	Code of practice for installation and maintenance	of induction motors																																																
IS 1231 :	Dimension of three-phase foot mounted A.C. Induction	motors																																																
IS 1271 :	Specification for Thermal Evaluation and Electrical Insulation	Classification of																																																
IS 4029 :	Guide for testing three phase induction motors																																																	
IS 4691 / IEC 60529 :	Degree of protection provided by Rotating Electrical Machinery	Enclosures for																																																
IS 6362 :	Designation of methods of cooling for rotating machines	electrical																																																
IS 12065 :	Permissible limits of noise level for rotating	electrical machines																																																
IS 12075 :	Mechanical vibration of rotating electrical machines																																																	
IS 12615:	Energy Efficient Induction motors - Three phase,	squirrel cage																																																
IEC 60045-1, 5 :	Rotating electrical machines - Rating and degrees of protection	performance,																																																
IEC 60072 :	Dimension and output ratings of rotating electrical	machines																																																
IS 8789 :	Performance of standard motors up to 37 kW																																																	
IS 2148 /IEC 60079-1 :	Electrical Apparatus for explosive gas flameproof enclosures "d"	atmospheres -																																																
IS 5571:	Guide for selection of electrical equipment for	hazardous areas																																																
IS 5572 :	Classification of hazardous areas (other than flammable gases and vapors for electrical installation	mines)having																																																

<p>IS 13346 : General requirements for electrical apparatus for hazardous areas</p> <p>IS 9570 : Classification of flammable gases or vapours with air according to MESG and Minimum igniting currents.</p> <p>IS 7572 1974 : Guide for Testing Single-phase AC and Universal Motors</p> <p>IS 7816 1975 : Guide for testing insulation resistance of rotating machines</p>		
<p>GENERAL NOTE:</p> <p>1. The Trip Tanks to be constructed as per drawing no. OIL/7792</p> <p>2. All materials/components of construction/manufacturing should be brand new, unused and free from any defect. Bidder to confirm the same while quoting.</p> <p>3. Bidder should forward the following certificate along with their quotation. Offer without these certificates will be treated as nonresponsive and liable for rejection.</p> <p>a) National small scale Industry Registration certificate with approved product list.</p> <p>b) Small scale Industry certificate.</p> <p>4. All structural steel works shall conform to IS: 800-1984 & 226-1975. Welding shall conform to IS: 823-1964 & 816-1969. Bidder to confirm the same while quoting.</p> <p>5. All tanks should be hydraulically tested (for leakage if any) by completely filling it with water and keeping it for 3 (three) days before final painting. Test report shall be furnished with the supply. Bidder to confirm the same while quoting.</p> <p>6. The skid mounted rectangular Trip Tank including electrical items should be offered for inspection & intimation should be sent at least 2 weeks in advance at the following stages</p> <p>i) At any time during the fabrication job.</p> <p>ii) After completion of fabrication job & during hydraulic testing.</p> <p>iii) After sand blasting / cleaning & before painting.</p> <p>iv) On completion of painting & before dispatching the complete tanks</p> <p>7. Purchase order no. should be weld written on each tank.</p> <p>8. User deptt name, user section name and oil logo should be paint written on each tank.</p> <p>9. Minor change in the specification may be done during the course of fabrication of tank, if required, at no additional cost to OIL.</p> <p>10. Delivery being the essence of the tender, Bidder should indicate their best delivery schedule.</p> <p>11. Bidder shall warrant (in the event of an order) that the product supplied will be free from all defects & fault in material, workmanship & manufacture and shall be in full conformity with ordered specifications. This clause shall be valid for 18 months from date of receipt or 12 months from date of commissioning of the items.</p> <p>12. The defective materials, if any, rejected by us shall be replaced by the supplier at their</p>		

own expense. Bidders must confirm the same in their quotations.		
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NOTE:

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



- NOTE:-
1. ALL STRUCTURAL STEEL WORKS SHALL CONFORM TO IS 800-1924 & IS 226-1975.
 2. ALL HEX BOLTS & NUTS TO CONFORM TO IS-1362-1967.
 3. WELDING WORKS SHALL CONFORM TO IS 828-1964 & IS 816-1969.
 4. TAP TANK WITH TWO MOTORS & PUMP.
 5. PROVISION OF TWO NOS OF CALIBRATION SCALE IN (INCH) INSIDE TANK TO READ FROM TOP AS WELL AS FROM BOTTOM.
 6. TWO NOS OF CALIBRATED SCALE (OVERHEAD) FOLDING TYPE WITH FLOAT ETC. HAVING DISTAL VISIBILITY.
 7. PROVISION OF LARGE SIZE DRAIN PLUG(S) OPPOSITE FOR TANK DOOR.
 8. SERRATED FLOORING AT THE TOP.
 9. PROVISION OF OUTSIDE LADDER WITH RAILING TOWARDS PUMP/MOTOR SIDE.
 10. SPECIFICATION OF MOTOR & PUMP WILL BE AVAILABLE SEPARATELY - THIS INFORMATION IS TO BE COLLECTED FROM MECH. SECT. DEPTT.
 11. PROVISION OF PIPING NETWORK AT TOP AND BOTTOM.
 12. PROVISION OF CRUISEL TYPE BOTTOM GUN FOR JETTING FACILITY.
 13. CAPACITY OF TANK SHOULD CONFORM TO SOME ROUND FIGURE PER INCH ACCORDING TANK DIMENTION MAY NEED TO BE ALTERED.
 14. TANK WALL THICKNESS SHOULD BE ATLEAST 6MM
 15. FLOOR OUTSIDE TANK SHOULD BE OF 20 CM THICK CHURED PLATE.
 16. SIDE PLATFORM HAVING SERRATED FLOORING FOLDING TYPE ON THREE SIDES.

DESIGNATION / DATE

 	OIL INDIA LIMITED		NAME	DATE
	DRAWING OFFICE		DESIGNED	
	DULAIAN		DRAWN	<i>S. S. S. S. S.</i>
	SCALE	TITLE	TRACED	
	1:20	TRIP TANK	CHECKED	<i>C. S. S. S. S.</i>
 		APPROVED	DRG NO. OIL/7792	

Price Schedule for Tender No. SDI9278P16 Dtd. 17.11.2015

ANNEXURE- HHH

	A		B	C=AxB	D	E	F	G=C+D+E+F	Offered Make
<u>Item.</u>	<u>Qty</u>	<u>UOM</u>	UNIT PRICE (in Rs)	Total Price Excluding Taxes (In Rs)	Excise Duty in % of C	Sales Taxes in % of (C+D)	Total Freight & Insurance (in Rs)	Total Price including taxes (in Rs)	
Total Price of all above items (In Rs)									
Entry Tax if applicable (In Rs)									
Any Other Charges (In Rs)									
Total FOR Destination Price (In Rs)									

Note:

- Bidders should fill up, sign and upload the price breakup of all the items as per “Annexure HHH” under “Notes & Attachments” > “Attachments” only. The filled up price breakup of all the items should not be uploaded in Technical RFx Response folder.
- Bidders may include additional rows and columns in this document to show the prices quoted by them.
- In the event of computational error between unit price and total price, unit price shall prevail and adopted for evaluation. Similarly, in the event of discrepancy between words and quoted figure, words will prevail.
- Taxes, Excise duty, if any, should be quoted separately. If taxes etc. are not shown separately the offer will be considered to be inclusive of all taxes, duties etc. and will be binding on the bidder.

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	Bidder to confirm that he has not taken any exception/deviations to the bid document .		
2	Confirm that the product offered strictly conform to the technical specifications.		
3	Confirm that the Offer has been made with Bid Bond / Bank Guarantee / Earnest Money along with the offer (Wherever Applicable) ?		
4	Confirm unconditional validity of the bid for 120 days from the date of opening of techno-commercial bid.		
5	Confirm that the prices offered are firm and / or without any qualifications?		
6	Confirm that all relevant fields in the on-line bidding format have been filled in by the bidder for the items quoted by them.		
7	Confirm that the the price bid is in conformity with OIL's online bidding format ?		
8	Confirm that the Bid comply with all the terms & conditions ?		
9	Confirm that the offers and all attached documents are digitally signed using digital signatures issued by an acceptable Certifying Authority (CA) as per Indian IT Act 2000.		
10	CONFIRM THAT YOU HAVE SUBMITTED THE DULY SIGNED INTEGRITY PACT DOCUMENT (Wherever Applicable)		
11	CONFIRM THAT YOU SHALL SUBMIT PERFORMANCE BANK GUARANTEE AS PER NIT IN THE EVENT OF PLACEMENT OF ORDER ON YOU (Wherever Applicable)		
12	CONFIRM THAT YOU HAVE SUBMITTED DOCUMENTS AS PER GENERAL QUALIFICATION CRITERIA		
13	Confirm that you have submitted Name and Full Address of Issuing Bank including Telephone, Fax Nos and Email id of branch manager where Bid security has been submitted as Bank Guarantee.		

NOTE: Please fill up the greyed cells only.

Response Sheet**Annexure-FFF**

Tender No.	
Bidders Name	

Bidders Response Sheet

Sl No.	Description	Remarks
1	Name of Bidder	
2	Whether tender document purchased from OIL's offices.	
3	Place of Despatch	
4	Whether Freight charges have been included in your quoted prices	
5	Whether Insurance charges have been included in your quoted prices	
6	Make of quoted Product	
7	Offered Validity of Bid as per NIT	
8	Delivery Period in weeks from placement of order	
9	Complied to Payment terms of NIT (if applicable) otherwise to Standard Payment Terms of OIL or not.	
10	Bid Security Submitted (if applicable)	
11	Details of Bid Security Submitted to OIL (if applicable)	
	a) Bid Security Amount (In Rs):	
	b) Bid Security Valid upto:	
12	If Bid security submitted as Bank Guarantee, Name and Full Address of Issuing Bank including Telephone, Fax Nos and Email id of branch manager	
13	Bid Security if Not submitted reasons thereof	
14	Whether you shall submit Performance Security in the event of placement of order on you (if applicable)	
15	Integrity Pact Submitted (if applicable)	
16	Whether submitted documents in support of General Qualification criteria of NIT	
17	If bidder is Small scale unit whether you have quoted your own product	
18	If bidder is Small scale unit whether you are eligible for purchase preference (as per Govt guidelines)	
19	Whether filled up the bank details for online payment as per Annexure GGG	

NOTE: Please fill up the greyed cells only.

**(TO BE FILLED UP BY ALL THE VENDOR IN THEIR OWN LETTER 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.