

## Annexure-II

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

**INVITATION FOR BID**  
**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:

<b>Tender No</b>	<b>Bid Closing/ Opening Date</b>	<b>Item &amp; Qty</b>
<b>SDI9585P16 DT: 12.12.2015 (SINGLE STAGE TWO BID SYSTEM)</b>	<b>28.01.2016</b>	<b>16 NOS FEEDER PILLAR</b>
<b>SDI9589P16 DT: 12.12.2015 (SINGLE STAGE TWO BID SYSTEM)</b>	<b>28.01.2016</b>	<b>62.5KVA/63KVA GENERATING SET</b>
<b>SSI9608P16 DT: 14.12.2015 (SINGLE STAGE TWO BID SYSTEM)</b>	<b>28.01.2016</b>	<b>240 KL LINSEED OIL</b>

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](http://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

FAX NO: (91-374) 2800533

Email: ranjanbarman@oilindia.in ; erp\_mm@oilindia.in

**FORWARDING LETTER**

- Tender No.** : SDI9585P16 DT: 12.12.2015
- Tender Fee** : Rs 1,000.00
- Bid Security Amount** : Applicable
- Bidding Type** : SINGLE STAGE TWO BID SYSTEM
- Bid Closing on** : As mentioned in the e-portal
- Bid Opening on** : -do-
- Performance Security** : Applicable
- Integrity Pact** : Applicable

OIL invites Bids for **Supply, Installation and Commissioning of 16 Nos Feeder Pillar** through its e-Procurement site under **SINGLE STAGE TWO 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 = 0374-2807171 , 0374-2807192. Email id = [erp\\_mm@oilindia.in](mailto:erp_mm@oilindia.in).

- b) OIL's office timings are as below:

	Time (in IST)
Monday – Friday	07.00 AM to 11.00 AM; 12.30 PM to 03.30 PM
Saturday	07.00 AM to 11.00 AM
Sunday and Holidays	Closed

Vendors should contact OIL officials at above timings only.

- c) “General Terms & Conditions” for e-Procurement as per Booklet No. MM/LOCAL/E-01/2005 for E-Procurement LCB Tenders.

- d) Technical specifications and Quantity as per **Annexure – 1A**.
- e) The prescribed Bid Forms for submission of bids are available in the Technical RFx -> External Area -> Tender Documents.
- f) 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.
- g) All corrigenda, addenda, amendments, time extension, clarifications etc. To the tender will be hoisted on OIL's website ([www.oil-india.com](http://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.
- 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 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:

<b>Criteria</b>	<b>Complied / Not Complied.</b>
<b>b) Annual financial turnover of the firm in any of the last 3 financial years or current financial year should not be less than <b>Rs 369.69 Lakhs.</b></b>	<b>Documentary evidence submitted / not submitted</b>

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 08.09.2015 (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](http://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** The tender is invited under SINGLE STAGE-TWO 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.

**3.1** Please ensure that Technical Bid / all technical related documents related to the tender are uploaded in the Technical RFX Response-> User - > Technical Bid only. The “**TECHNO-COMMERCIAL UNPRICED BID**” shall contain all techno-commercial details except the prices. **Please note that no price details should be uploaded in** Technical RFX Response.

**3.2** The “**PRICE BID**” must contain the price schedule and the bidder’s commercial terms and conditions. **The prices of the items should be quoted in “Conditions Tab”. Details of prices as per Bid format / Commercial bid can be uploaded as Attachment under the attachment option under “Notes & Attachments”.**

**3.3** A screen shot in this regard is given below. Offer not complying with above submission procedure will be rejected as per Bid Rejection Criteria mentioned in [Annexure-CCC](#).

**Display RFX Response:**

Edit | Print Preview | **Technical RFX Response** | Close | Withdraw

RFX Response Number 60006452    RFX Number TEST2    Status Submitted  
 RFX Owner WIPRO\_TEST1    Total Value 0.00 INR    RFX Response Version 1

RFX Information | **Items** | Notes and Attachments | Conditions

Basic Data | Questions

Event Parameters

Currency: Indian Rupee

Detailed Price Information: Price with Conditions

Terms of Payment: 9010    90% against despatch+10% after receipt

Service and Delivery Information

Incoterms

and Statistics

Created On

Created By

Last Processed On

Last Processed By

Partners and Delivery Information

Details | Send E-Mail | Call | Clear

Function	Number	Name	Valid from
The table does not contain any data			

Go to this Tab “Technical RFX Response” for Uploading “Techno-Commercial Unpriced Bid”.

Go to this Tab “Notes and Attachments” for Uploading “Priced Bid” files.

**On “EDIT” Mode- The following screen will appear. Bidders are advised to Upload “Techno-Commercial Unpriced Bid” and “Priced Bid” in the places as indicated above:**

**Edit RFX Response:**

Submit | Read Only | Print Preview | Check | **Technical RFX Response** | Close | Save | Verify signature

RFX Response Number 60006452    RFX Number TEST2    Status Withdrawn    Submission Deadline 13.04.2013 11:00:00 INDIA  
 RFX Owner WIPRO\_TEST1    Total Value 0.00 INR    RFX Response Version Number 2    RFX Version Number 5

RFX Information | Items | **Notes and Attachments** | Conditions | Summary

Notes

Add | Clear

Assigned To	Category	Text Preview
The table does not contain any data		

Attachments

Sign Attachment | Add Attachment | Edit Description | Versioning | Delete | Create Qualification Profile

Assigned To	Category	Description	File Name	Version	Processor	Checked
The table does not contain any data						

Bid on “EDIT” Mode

Area for uploading Techno-Commercial Unpriced Bid\*

Area for uploading Priced Bid\*\*

**Note :**

\* The “Techno-Commercial Unpriced Bid” shall contain all techno-commercial details **except the prices.**

\*\* The “Price bid” must contain the price schedule and the bidder’s commercial terms and conditions. For uploading Price Bid, first click on Sign Attachment, a browser window will open, select the file from the PC and click on Sign to sign the Sign. On Signing a new file with extension .SSIG will be created. Close that window. Next click on Add Attachment, a browser window will open, select the .SSIG signed file from the PC and name the file under Description, Assigned to General Data and click on OK to save the File.

4.0 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.

**5.0 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.**

6.0 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.

7.0 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.

8.0 Bid must be submitted electronically only through OIL's e-procurement portal. Bid submitted in any other form will be rejected.

9.0 **SINGLE STAGE TWO BID SYSTEM** shall be followed for this tender and only the PRICED-BIDS of the bidders whose offers are commercially and technically acceptable shall be opened for further evaluation.

10.0 a) **The Integrity Pact is applicable against this tender. Therefore, please submit the Integrity Pact document duly signed along with your quotation as per BRC. OIL shall be entering into an Integrity Pact with the bidders as per format enclosed vide Annexure DDD of the tender document. This Integrity Pact proforma has been duly signed digitally by OIL's competent signatory. The proforma has to be submitted by the bidder (along with the technical bid) duly signed (digitally) by the same signatory who signed the bid, i.e., who is duly authorized to sign the bid. Uploading the Integrity Pact with digital signature will be construed that all pages of the Integrity Pact has been signed by the bidder's authorized signatory who sign the Bid. If any bidder refuses to sign Integrity Pact or declines to submit Integrity Pact with the offer, their bid shall be rejected straightway".**

b) **The name of the OIL's Independent External Monitors at present are as under:**

**SHRI RAJIV MATHUR, IPS (Retd.)  
Former Director, IB, Govt. of India,  
e-Mail ID : rajivmathur23@gmail.com**

11.0 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.

12.0 To ascertain the substantial responsiveness of the bid OIL reserves the right to ask the bidder for clarification in respect of clauses covered under BRC also and such clarifications fulfilling the BRC clauses in toto must be received on or before the deadline given by the company, failing which the offer will be summarily rejected.

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

14.0 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-  
(R BARMAN)  
SR MANAGER MATERIALS (IP)  
FOR : HEAD-MATERIALS**

**Tender No & Date: SDI9585P16 DT: 12.12.2015**

**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.

<b><u>Criteria</u></b>	<b>Complied / Not Complied. (Remarks if any)</b>
<p><b>1.0 BID REJECTION CRITERIA (BRC):</b></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><b>A) TECHNICAL:</b></p> <p>(i) Bidder shall be a manufacturer of 415V, PCC panel / PMCC panel/ outdoor type feeder pillar and / or also authorized dealer/ channel partner of switchgear manufacturer. Bidder quoting on behalf of their OEM shall submit their authorisation certificate.</p> <p>(ii) The bidder must quote for both (a) supply and (b) installation and commissioning of feeder pillars.</p> <p>(iii) The Bidder shall have designed, manufactured and supplied at least 5 sets of 415V PCC Panel / PMCC Panel / outdoor type feeder pillar with MCCB, rated minimum 415V, 630A, 50 kA for 1 sec in any Central Govt. / State Govt. / PSUs /Public Limited Companies in the last five years (from the initial B.C Date) and the supplied panel must have proven track record of operating satisfactorily for at least a period of one year as on bid closing date.(Initial)</p> <p>(iv) Bidder shall submit documentary evidences such as purchase orders, completion certificate, authorisation certificates from OEM and other necessary details &amp; documents along with offer for (i) and (iii) above.</p>	

## **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 3,70,000.00** 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 **28.11.2016**).**

**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) Bids are invited under “Single Stage Two 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 LCB Tenders. Any offer not complying with the above shall be rejected straightway.

iv) Performance Security:

a) The successful Bidder will have to provide Performance Security @ 10% of total cost of Equipment + Installation & Commissioning. 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.**

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

vi) 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.

vii) 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.

viii) 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.

ix) Technical RFX Response folder is meant for Technical bid only. Therefore, No price should be given in Technical RFX Response folder, otherwise the offer will be rejected.

x) Price should be maintained in the “online price schedule” only. The price submitted other than the “online price schedule” shall not be considered.

xi). Integrity Pact :

**OIL shall be entering into an Integrity Pact with the bidders as per format enclosed vide Annexure DDD of the tender document. This Integrity Pact proforma has been duly signed digitally by OIL’s competent signatory. The proforma has to be submitted by the bidder (along with the technical bid) duly signed (digitally) by the same signatory who signed the bid, i.e., who is duly authorized to sign the bid. Uploading the Integrity Pact with digital signature will be construed that all pages of the Integrity Pact has been signed by the bidder’s authorized signatory who sign the Bid. If any bidder refuses to sign Integrity Pact or declines to submit Integrity Pact with the offer, their bid shall be rejected straightway”.**

**xii). 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) In case the Party refuses to sign Integrity Pact.**
- (e) 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:**

1. 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 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.

ii) Priced bids of only those bidders will be opened whose offers are found technically acceptable. The technically acceptable bidders will be informed before opening of the "priced bid".

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 NIT terms and conditions of NIT.**

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## TECHNICAL SPECIFICATIONS WITH QUANTITY

Tender No &amp; Date: SDI9585P16 DT: 12.12.2015

	Complied / Not Complied. (Remarks if any)
<p><b><u>SUPPLY, INSTALLATION, TESTING AND COMMISSIONING OF 16 NOS., 415 V AC, 50HZ OUTDOOR TYPE FEEDER PILLAR FOR HOUSING AREA AND INDUSTRIAL/ CIVIC AREA.- 16 Nos</u></b></p> <p><b><u>1.0 Scope of work:</u></b></p> <p>This specification covers Design, fabrication, supply, installation, testing and commissioning of 16 nos., 415 V AC, 50HZ Outdoor Type Feeder Pillar with MCCBs as incomer and MCCBs as outgoing feeders in a single transportable unit ready for operation on being installed in a fixed position. The feeder pillars shall be installed on a suitable RCC foundation to take the load of feeder pillars. The power supply of feeder pillar shall be fed from nearest 11KV/ 415 V, substation. The design, materials and components of feeder pillar shall, therefore, be of the highest order to ensure continuous and trouble-free service over the years. All the feeder pillar shall be installed and commissioned in housing area and industrial/ civic areas of OIL.</p> <p><b><u>2.0 Standards:</u></b></p> <p>All components used in the manufacture of the Feeder Pillars shall confirm to the relevant IEC/BIS standard specification and especially to the followings:</p> <p>(i) IS:13947-1993/IEC:60947 General arrangement for switchgear and control gear for voltage not exceeding 1000 V</p> <p>(ii) IS: 12063-1987/IEC:60529 Degrees of Protection provided by enclosures of electrical Equipments</p> <p>(iii) IS: 5/2004 Colour for ready mixed paints and enamel</p> <p>(iv) IS: 732/1989 Code of Practice for Electrical Wiring Installations</p> <p>(v) IS: 5039/1983 Distribution pillars for voltage not exceeding 1000 V</p> <p>(vi) IS/IEC: 127-1994 Miniature Fuses- Fuse Holders for Miniature Cartridge Fuse Links - Specification</p> <p>(vii) IS:2551-1982 Danger Notice Plates</p> <p>(viii) IEC:60664 Insulation co-ordination within low voltage system including clearance creepage distances for equipment</p> <p><b><u>3.0 Technical Requirements:</u></b></p> <p><b><u>3.1 Details of components:</u></b></p> <p>Type of Feeder Pillar: Outdoor Type</p> <p><b><u>A.Incoming Feeder &amp; Instrument:</u></b></p>	

I. 630A, 4 pole, Moulded Case Circuit Breaker, 415V AC, 50Hz, 50kA : 2 Nos

**Each Incomer shall be equipped with following**

The MCCB shall have following settings

Over-Current:  $I_r=0.4$  to  $1 \times I_n$ ;  $T_r=5$  to 30 seconds

Short-Circuit:  $I_m= 1.5$  to  $10 \times I_r$ ;  $T_m= 0.01$  to 0.3 Seconds

Instantaneous protection against short Circuit with fixed threshold  $I_f=5kA$

Earth-fault:  $I_g= 0.2$  to  $1 \times I_n$ ;  $T_g= 0.1$  to 1 Seconds

II. Digital Multifunction Meter, V+A+Hz,KW+PF+KWh+Max. Demand with RS-485 port : 1 No

III. Current Transformer, 600/5, 15VA, Class 1 to IS: 2705, Cast resin type: 3 Nos

IV. MCCBs shall be actuated by a handle that clearly indicates the three position ON/ OFF/ TRIP.

V. 3 Nos LED for R, Y, B phases shall be provided showing availability of power : 3 Nos

VI. Moulded HRC Fuse Holders with HRC Fuses for control circuit protection : 3 Nos

**B. Outgoing Feeders:**

I. 400A, 4 pole, Moulded case circuit Breaker, minimum 36kA, 50Hz, 415VAC :8 nos

a) The MCCB shall have following setting

Over-Current:  $I_r=0.4$  to  $1 \times I_n$ ;  $T_r= 3$  to 15 Seconds

Short Circuit:  $I_m= 1.5$  to  $10 \times I_r$ ;  $T_m= 0.01$  to 0.5 Seconds

Instantaneous protection against short Circuit with fixed threshold  $I_f=5kA$

Earth-fault:  $I_g= 0.2$  to  $1 \times I_n$ ;  $T_g= 0.1$  to 1 Seconds

**Each Outgoing feeder of 400A shall be equipped with following:**

a. Core balance current transformer with earth leakage relay. Earth leakage protection (CBCT & ELR): Current Settings : 30mA to 30A; Time Settings: 0.15Sec to 5 Sec : 1set

b. Digital Ammeter, 3 Phase with inbuilt selector switch with size 96×96 mm. : 1 Set

II. 125A, 4 pole, Moulded Case Circuit Breaker, 25kA, 50Hz, 415V AC : 2 Nos

a) The MCCB shall have following setting

Over-Current:  $I_r=0.4$  to  $1 \times I_n$ ;  $T_r= 3$  to 15 Seconds

Short Circuit:  $I_m= 1.5$  to  $10 \times I_r$ ;  $T_m= 0.01$  to 0.5 Seconds

Instantaneous protection against short circuit with fixed threshold  $I_f=5kA$

Earth Fault  $I_g=0.2$  to  $1 \times I_n$ ;  $T_g= 0.1$  to 1 Seconds

**Each Outgoing feeder of 125A shall be equipped with following:**

a. Digital Ammeter, 3 Phase with inbuilt selector switch with size 96×96 mm. :1set

b. The street lighting feeder of feeder pillar shall be with provision of Auto/manual operation. For manual operation local start/stop push button with control circuit fuse carrier & base of 16 amps of SM type with necessary control wiring shall be carried out with single core 2.5sqmm stranded copper wire and should have the following

i. 1 No. Time Switch, 230V AC. Make: Legrand /L&T / Merlin Gerin.

ii. 1 No. T.P. Power Contactor, 4 Pole, 65 Amps (Make: GE/Siemens /Merlin Gerin).

**C: Bus-bar:**

The bus chamber shall be sheet steel clad having front and rear bolted covers and shall consist of 1 set TP & N electrolytic grade, high conductivity copper bus-bars, conforming to BIS. Current rating of bus bar sections 1200A suitable for 415 V AC, 50 Hz system. Neutral bar shall be of same size as phase bus. The bus-bar shall be insulated with heat shrinkable PVC sleeves, make Raychem RPG, equivalent reputed make and shall be supported at required intervals with non- hygroscopic, non-deteriorating, and non inflammable SMC / FRP supports-Devi Polymer/Power mate/ Sintex /Electro fibre make having adequate mechanical strength and a high tracking resistance, to withstand short circuit fault levels up to 50 kA for 1 sec.

All risers and connections from bus bar shall be carried out with same material as the main bus bars of current rating as per rating of individual cubicle switch. To suit the stringent site conditions, the bus bar system shall be designed with generous clearance between phases than specified in the standards. Adequate non-hygroscopic insulating sheet barriers between the bus chambers and feeders shall be provided.

The manufacturers prototype panel must have type test certificate from CPRI/equivalent testing lab of national reputed for short circuit withstand of 50kA for one second on minimum 2000Amps Bus Bars, Temperature rise test. A copy of the test certificate shall be enclosed with the offer

All necessary interconnection shall be duly tested as per IS: 8623

**D: Foundation of feeder pillar:**

RCC Foundation of Feeder Pillar shall be made by bidder on which feeder pillar shall be installed. The foundation plan & loading details, GA & structural drawing of feeder pillar shall be approved by OIL before starting of construction.

**E: Make & Specification:**

The Make and Model No. of the components shall be as follows:

a) Digital Multifunction Meter:

Make: Schneider Power logic PM200 series/ HPL-Socomec (Diris A41)/ Siemens PAC3200

b) Digital Ammeter with inbuilt selector switch:

Make: Schneider electric/ HPL/ LT/ Siemens

c) Current Transformer:

Make: Kappa/ Precise Electrical/ Pragati Electrical/ Siemens/ L&T/ Schneider electric

d) LED :

Make: Binay/ Tecnic/ L&T/ Siemens

e) HRC Fuses:

Make: GE/ Siemens/ L&T/ Schneider/ Cooper Bussman/Indoasian

F) MCCB:

Make:

i Schneider Electric (Merlin Gerin): model compact NSX with electronic trip unit with micro logic- 6.0A or above.

ii. ABB – Tmax T6 PR 222 with LSig protection.

iii. Siemens India Ltd: Sentron VL MCCB, model VL standard with electronic release and microprocessor based ETU.

iv. Legrand: Model- DPX/DPX3 with LSIg release-Sg type.

v. GE India: Record Plus, FG with electronic trip unit SMR2.

Vi. Indoasian X-Tec Series with X5 LSIg release

Vii. L&T : d sine MTX2.0 series with LSIg protection

f) Earth leakage relay with CBCT

Make:

i. Legrand:

ii. Schneider Electric (Merlin Gerin): Vigirex Earth Leakage Relay: RH 99

iii. GE: Type, RD6

iv. Prok dv's: Digital earth leakage relay: Model No.MPEL-02

v. General Industrial and Control, Model-17G715GF2- marketing by L&T

### **3.2 Earthing:**

Supply and burying heavy duty, sealed CPRI approved chemical electrode with suitable backfilling chemical for soil treatment of size 80mm dia 4 mm thick 3000mm length and providing masonry enclosure size 600mmx 600mm x600mm with RCC cover plate having 2nos. metallic hooks for lifting cover and funnel type arrangement for watering pipe etc. complete as required - Minimum 2 Nos. for each feeder pillar.

### **4.0 Constructional Details:**

#### **4.1 General Requirements:**

i. Feeder pillar shall be self supporting, Outdoor Type, dust, vermin and weatherproof, suitable for mounting on a RCC foundation.

ii. The structure of feeder pillar shall be made with 2mm thick CRCA sheet and (75x40x6) mm base channel as required.

iii. The degree of protection of enclosure shall be IP-55.

iv. Heavy duty Lifting hooks (4 No's heavy duty lifting hooks) shall be provided for lifting of feeder pillar.

v. The door shall be in parts and shall have locking arrangement with special type key , additional facility for padlocking shall be provided at Doors on both back and front sides of FP along with 2 nos 5 lever lock. Danger Plate fitted on both sides.

vi. The feeder pillar shall be double door type and the main components of feeder pillar shall be operated after opening of 1st door. After opening of first door, handle of MCCB and metering etc can be viewed from outside.

vii. Canopy type sloping roof, in addition to the main enclosure roof, shall be provided to prevent ingress and accumulation of rain water and provide additional protection against leakage. The roof extension shall cover the top side of doors to prevent leakage of water.

viii. For cooling of the component louver arrangement shall be made in the feeder pillar

ix. Feeder pillar shall have a heavy duty base framework. The frame design shall be such

that the height between bottom cable entry plate and the connection hole of brought out link of incoming, outgoing MCCBs shall be minimum 450mm.

- x. The entire sheet-work shall be given minimum seven tank anti-rust treatment as per IS and then powder coated (min 50 micron thick) in light grey shade no 631 as per IS:631.
- xi. The design should be as per IS-8623, 13947, 13703, 4237 and IEC-61439 and suitable for ambient-40°C (Max)/ 5°C (Min), humidity-95% (Max). All components used must be suitable for the environment as mentioned.
- xii. All hardwires should be of high tensile steel & Zinc passivated. Size of spring washers & flat washers should be as per relevant IS for individual bolt.
- xiii. All the components shall be mounted on separate steel plate with necessary stiffeners or suitable channels so that all the components can be checked and replaced from front side after opening the door.
- xiv. All items will be labelled using riveted engraved metallic or mica labels.
- xv. All incoming and outgoing cables shall enter the enclosure from bottom side. Bottom plate shall have individual detachable gland plates for all cables. These detachable plates shall be accessible and removable from inside. All cable entry plates shall have knockouts.

#### **4.2 General Technical Requirements:**

- i. All connection links between bus-bar and MCCBs & brought out links shall be made with rectangular sections of copper conforming to IS 5082. Current rating of links shall be minimum 1.5 times (rating for unassembled sections) the device rating. Spreader bars supplied by MCCB manufacturer shall be used for all incoming and outgoing terminations for all MCCBs.
- ii. All control wiring shall be done with single core 2.5sqmm, FRLS PVC insulated, 1100v grade, IS approved stranded copper cable.
- iii. All control cable ends shall have crimped copper lugs for proper termination and ferrules for identification of wiring. All the control circuit wiring shall be connected with terminals blocks, ferrules for easy identification
- iv. All panel doors shall be earthed.
- v. No bimetallic joints shall be permitted in the links of connections.
- vi. Special non-deteriorating Neoprene rubber gaskets shall be provided at panel doors.
- vii. Enclosure protection of feeder pillar shall be minimum IP-55.
- viii. Sufficient space should be provided for proper glanding, dressing, connecting up and maintenance of all cables. Sufficient nos. of cable entry holes shall be provided in the bottom plate.
- ix. All cable entries shall be done from bottom side. Separate detachable type gland plates shall be provided for all cables. One additional cable entry gland plate shall be provided.
- x. All items shall be duly fixed with zinc passivated high tension hard-wares. DIN channel shall be used for components having facility to mount on DIN channel.
- xi. All items of the feeder pillar must be approved by ISI or IEC (with latest amendments) for performance and safety.
- xii. 3 nos fuse carrier and base of 16 Amp of SM type with 4 Amp HRC fuses and fuse link shall be provided for power supply of multifunction meter. The auxiliary power supply of multifunction meter shall be 230 VAC.
- xiii. Current transformer shall be cast resin type and rating of CT as mention and accuracy class of CT shall be 0.5
- xiv. 2 No's passivated heavy duty type nuts and bolts shall be provided for connection of earthing on two opposite side.

- xv. For incoming and outgoing cable connection, brought out terminals shall be provided.
- xvi. Suitable size of single compression M.S cable gland of size 3.5C, 240 sqmm, AL conductor XLPE cable shall be provided along with feeder pillar. Suitable size of holes shall be made in detachable gland for incoming and outgoing feeders. The cable gland is to be supplied and fitted in the feeder pillar by bidder as per requirement of incoming and outgoing feeders.
- xvii. The feeder pillar shall have provision for
- Incoming cable entries: suitable for terminating 4 nos 3.5×240 sqmm XLPE cable
  - Outgoing cable entries: Suitable for terminating 8 nos 3.5×240 sqmm XLPE cable and 2 nos of 3.5×25 sqmm PVCA cable.
- xviii.
- xix. Higher version of components with same feature as mentioned in make list of components having proven track records of components may be acceptable to OIL

## **5. Name Plate and Marking:**

5.1 Feeder Pillar shall be provided with Aluminum /Stainless steel / Brass nameplate showing the following information indelibly marked in English:

- o Manufacturer's Name
- o OIL's Purchase Order No. & date
- o Manufacturer's Serial Number
- o Year of Manufacture
- o Rated Voltage Rating
- o No. of circuits (incoming & outgoing)
- o Rated Current of incoming circuit
- o Rated Current of outgoing circuit
- o Degree of protection

## **5.2 Danger Notice Plates:**

Danger Notice plate shall be provided at the front of the feeder pillar using M5 hot dipped galvanized /stainless steel / brass fasteners (oval head rounded neck bolts with nuts and external tooth lock washers) not removable / accessible from the front i.e. without opening the door / front cover.

5.3. A printed drawing of complete circuits shall be pasted on the outside and inside of door of each feeder pillar mentioning OIL#s order no, WBS no (Provided by OIL at the time of drawing approval).

## **6.0 Tests**

The following routine tests shall be carried out in accordance with the relevant IS/IEC standards:

### **A. Routine Tests:**

The following routine tests shall be carried out at manufacturers' works during inspection:

- Overall Dimensions Checking.
- Insulation Resistance Tests.
- High Voltage Test at 2500 V, 50 Hz AC for one minute.
- Functional Test and verification of continuity of protective circuits
- Verification of clearances & creepage distances

## **B. Acceptance Test:**

Temperature rise test on any one feeder pillar shall be carried out in addition to routine test on one random sample out of the lot offered for inspection and type test certificate shall be produced during inspection.

## **7.0 Test Certificates:**

All the type tests shall be carried out from laboratories which are accredited by the National Board of Testing and Calibration Laboratories (NABL) of Government of India such as CPRI Bangalore/Bhopal, ERDA Baroda.

The bidder shall have the following type test certificate on offered feeder pillar:

- (a) Short time current withstand test
- (b) Temperature rise test
- (c) Degree of protection

## **8.0 Inspection**

The feeder pillar shall be inspected by Oil's Engineer at manufacturer's works prior to dispatch. Routine test on the individual components and on feeder pillar in accordance with IS shall be carried out at the manufacturer's works which shall be witnessed by OIL Engineer. The supplier will have to give 30 days advance intimation to enable depute OIL representative for witnessing the acceptance and routine test.

## **9.0 Drawing & Documents:**

### **9.1 Drawings/Documents to be submitted along with the offer:**

The following drawings & documents shall be prepared based on NIT's specifications and statutory requirements with complete BOM and shall be submitted with the bid:

- i. Completely filled-in technical parameters
- ii. GA drawing of the Feeder Pillar showing dimensional details
- iii. SLD of Feeder Pillar
- iv. Bill of Material (BOM)
- v. Foundation plan (detailed drawing)
- vi. Type Test certificates for tests conducted earlier on similar equipment shall be furnished
- vii. Duly filled Guaranteed Technical Particulars of the Feeder Pillar shall be furnished as per Annexure-I.

### **9.2 Documents/drawings to be submitted for approval after the award of the order:**

Detail foundation drawing, drawing of feeder pillar showing termination details, wiring diagram and complete bill of material must be submitted to OIL for approval within 30 days after placement of the order. Bidder shall prepare the detailed civil foundation drawing, GA drawing, SLD of Feeder Pillar and shall get approved by OIL before commencement of jobs.

**The following drawings & documents shall be submitted for approval:**

- i. GA drawing of the Feeder Pillar showing dimensional details
- ii. SLD of Feeder Pillar
- iii. Bill of Material (BOM)
- iv. Foundation plan (detailed drawing)

**9.3 Documents/drawings to be submitted along with the supply**

Four sets of the following documents shall be submitted with the supply

- i. Approved GA drawing showing all details, including constructional detail and component layout for panels
- ii. Approved SLD & Schematic Diagram
- ii. Technical specification of all equipments including Manual/Catalogue/installation instructions etc
- iii. Bill Of Materials
- iv. Routine, Acceptance & Type test certificates.
- v. Guarantee Certificate
- vi. List of recommended spares part with part no. for two year

**Note:** the drawing shall be approved by OIL within 30 Days of submission of drawing. Delay in drawing approval due to error correction in drawings submitted will to be parties account.

**10. Warranty:**

The goods/equipments shall be of best quality and workmanship. Feeder pillar and all its components shall be guaranteed for twelve (12) months from the date of commissioning against defects arising due to material, workmanship or design.

**11. GUARANTEED TECHNICAL PATRICULARS**

The guaranteed technical particulars of the Feeder Pillar shall be furnished by the bidder along with the bid as per Annexure-I.

**ITEM NO.20**

**INSTALLATION, TESTING AND COMMISSIONING - 1AU**

General Notes on Installation & Commissioning:

- 1. The commissioning works shall be done by the manufacturer or by the manufactures authorized party.
- 2. The bidder shall confirm that the jobs shall be carried out under the direct supervision of an Engineer/ an electrical supervisor holding a valid Electrical supervisor certificate of competency issued/Recognized by Govt. of Assam. The copy of certificate of competency should be submitted prior to the commencement of commissioning jobs.
- 3. The bidder shall obtain permit to work from OIL's Engr.-in-charge before taking up commissioning works.
- 4. All tools & instruments for commissioning shall be arranged/provided by the vendor.
- 5. The commissioning of Feeder Pillar shall be considered as complete with submission of documents like commissioning test reports, operating & maintenance manuals, spare list of the

feeder pillar.

6. Any other materials not specified in the NIT but required for commissioning shall be supplied by the party.

7. The party shall depute Installation and commissioning team within one month of receiving site ready intimation from OIL.

8. After completion of installation of feeder pillar at the specified site, prior to energizing, the following checks and test shall be carried out on feeder pillar. These shall be carried out in accordance with relevant standards, codes of practices published by the Bureau of Indian standards/ manufactures recommendations.

i. Assembly, check as per manufacture's drawing and instructions.

ii. Cleanliness at works area shall be maintained at the time of commissioning.

iii. Functional test of all components and their settings, measurement of earth resistance.

iv. All tests shall be carried out in presence of OIL's engineer and test results shall be approved by OIL.

v. All test results shall be recorded in a proper manner, 4 sets of test results shall be submitted to OIL. The results shall be typed and properly documented.

9. After successful commissioning of feeder pillars at site the Commissioning report shall be handed over to OIL along with the following documents:

a. Approved GA drawing showing all details, including constructional detail and component layout for panels

b. Approved SLD & Schematic Diagram

c. Technical specification of all equipments including Manual/Catalogue/installation instructions etc

d. Bill Of Materials

e. Routine, Acceptance & Type test certificates.

f. Guarantee Certificate

g. List of recommended spares part with part no. for two year

**NOTE:**

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

**GUARANTEED TECHNICAL PARTICULARS OF L. T. FEEDER PILLAR**

Sl.No.	Description	Unit	To be Furnished by Bidder
<b>1</b>	<b>SYSTEM</b>		
a	Rated Voltage	V	
b	No. of Phases	Nos.	
c	Frquency	Hz	
d	Wiring System		
e	System Earthing		
<b>2</b>	<b>BUSBAR</b>		
a	Material of Busbar		
b	Busbar Insulation		
c	Max. Current density of Busbar	A/sqmm	
d	Current rating of phase Busbar	A	
e	Current rating of Neutral Busbar	A	
f	Temperature rise	Deg C	
g	Short circuit withstand current for 1 sec	kA	
<b>3</b>	<b>MINIMUM CLEARANCE</b>		
a	Phase to phase	mm	
b	Phase to ground	mm	
4	Pillar Construction		
a	Type of mounting		
b	Installation		
c	Enclosure protection	IP	
d	Dimensions	mm	
e	Total weight	kg	
<b>4</b>	<b>MINIMUM THICKNESS OF SHEET</b>		
a	Frame	mm	
b	Doors & covers	mm	
c	Gland Plate	mm	
<b>5</b>	<b>PADLOCKING ARRANGEMENT</b>		
a	Type of Padlocking arrangement		
b	No of padlocking arrangement		
6	Microprocessor based MCCB		
a	Rated operating currenet/frame size amp (Min.)	A	
b	Adjustable overload release setting	A	
c	Rated Voltage	V	
d	Rated Insulation Level	V	
e	Number of Poles		
f	Rated ultimate breaking capacity Ics (kA) is 100% of Ultimate breaking capacity, Icu (kA)	kA	
g	Impulse withstand voltage	kV	
h	Whether the MCCB is having disconnecting functions with positive isolation features		
i	Whether the MCCB is having flexible mounting with line-load reversibility features		
j	Whether the microprocessor based MCCB is having provision like position of switch different from ON & OFF state to indicate tripping of MCCB.		
k	Whether the microprocessor based MCCB is having push-to-trip feature.		

**Annexure- DDD**

**INTEGRITY PACT**

Between

Oil India Limited (OIL) hereinafter referred to as "The Principal"

And

( Name of the bidder ).....hereinafter referred to as "The Bidder/Contractor" |

**Preamble :**

The Principal intends to award, under laid down organizational procedures, contract/s for Tender No. **SDI9585P16**. The Principal values full compliance with all relevant laws and regulations, and the principles of economic use of resources, and of fairness and transparency in its relations with its Bidder/s and Contractor/s.

In order to achieve these goals, the Principal cooperates with the renowned international Non-Governmental Organisation "Transparency International" (TI). Following TI's national and international experience, the Principal will appoint an external independent Monitor who will monitor the tender process and the execution of the contract for compliance with the principles mentioned above.

**Section 1 - Commitments of the Principal**

- (1) The Principal commits itself to take all measures necessary to prevent corruption and to observe the following principles:-
  1. No employee of the Principal, personally or through family members, will in connection with the tender for, or the execution of a contract, demand, take a promise for or accept, for him/herself or third person, any material or immaterial benefit which he/she is not legally entitled to.
  2. The Principal will, during the tender process treat all Bidders with equity and reason. The Principal will in particular, before and during the tender process, provide to all Bidders the same information and will not provide to any Bidder confidential/additional information through which the Bidder could obtain an advantage in relation to the tender process or the contract execution.
  3. The Principal will exclude from the process all known prejudiced persons.
- (2) If the Principal obtains information on the conduct of any of its employees which is a criminal offence under the relevant Anti-Corruption Laws of India, or if there be a Page 2 of 6 substantive suspicion in this regard, the Principal will inform its Vigilance Office and in addition can initiate disciplinary actions.

## **Section 2 - Commitments of the Bidder/Contractor**

- (1) The Bidder/Contractor commits itself to take all measures necessary to prevent corruption. He commits himself to observe the following principles during his participation in the tender process and during the contract execution.
1. The Bidder/Contractor will not, directly or through any other person or firm, offer, promise or give to any of the Principal's employees involved in the tender process or the execution of the contract or to any third person any material or immaterial benefit which he/she is not legally entitled to, in order to obtain in exchange any advantage of any kind whatsoever during the tender process or during the execution of the contract.
  2. The Bidder/Contractor will not enter with other Bidders into any undisclosed agreement or understanding, whether formal or informal. This applies in particular to prices, specifications, certifications, Subsidiary contracts, submission or non-submission of bids or any other actions to restrict competitiveness or to introduce cartelisation in the bidding process.
  3. The Bidder/Contractor will not commit any offence under the relevant Anticorruption Laws of India; further the Bidder/Contractor will not use improperly, for purposes of competition or personal gain, or pass on to others, any information or document provided by the Principal as part of the business relationship, regarding plans, technical proposals and business details, including information contained or transmitted electronically.
  4. The Bidder/Contractor will, when presenting his bid, disclose any and all payments he has made, is committed to or intends to make to agents, brokers or any other intermediaries in connection with the award of the contract.
- (2) The Bidder/Contractor will not instigate third persons to commit offences outlined above or be an accessory to such offences.

## **Section 3 - Disqualification from tender process and exclusion from future Contracts**

If the Bidder, before contract award has committed a transgression through a violation of Section 2 or in any other form such as to put his reliability or risibility as Bidder into question, the Principal is entitled to disqualify the Bidder from the tender process or to terminate the contract, if already signed, for such reason.

1. If the Bidder/Contractor has committed a transgression through a violation of Section 2 such as to put his reliability or credibility into question, the Principal is entitled also to exclude the Bidder/Contractor from future contract award processes. The imposition and duration of the exclusion will be determined by the severity of the transgression. The severity will be determined by the circumstances of the case, in particular the number of transgressions, the position of the transgressions within the company hierarchy of the Bidder and the amount of the damage. The exclusion will be imposed for a minimum of 6 months and maximum of 3 years.

2. The Bidder accepts and undertakes to respect and uphold the Principal's Absolute right to resort to and impose such exclusion and further accepts and undertakes not to challenge or question such exclusion on any ground, including the lack of any hearing before the decision to resort to such exclusion is taken. This undertaking is given freely and after obtaining independent legal advice.
3. If the Bidder/Contractor can prove that he has restored/recouped the Damage caused by him and has installed a suitable corruption prevention system, the Principal may revoke the exclusion prematurely.
1. A transgression is considered to have occurred if in light of available evidence no reasonable doubt is possible.

#### **Section 4 - Compensation for Damages**

1. If the Principal has disqualified the Bidder from the tender process prior to the award according to Section 3, the Principal is entitled to demand and recover from the Bidder liquidated damages equivalent to 3 % of the value of the offer or the amount equivalent to Earnest Money Deposit/Bid Security, whichever is higher.
2. If the Principal has terminated the contract according to Section 3, or if the Principal is entitled to terminate the contract according to section 3, the Principal shall be entitled to demand and recover from the Contractor liquidated damages equivalent to 5% of the contract value or the amount equivalent to Security Deposit/Performance Bank Guarantee, whichever is higher.
3. The bidder agrees and undertakes to pay the said amounts without protest or demur subject only to condition that if the Bidder/Contractor can prove and establish that the exclusion of the Bidder from the tender process or the termination of the contract after the contract award has caused no damage or less damage than the amount or the liquidated damages, the Bidder/Contractor shall compensate the Principal only to the extent of the damage in the amount proved.

#### **Section 5 - Previous transgression**

1. The Bidder declares that no previous transgression occurred in the last 3 years with any other Company in any country conforming to the TI approach or with any other Public Sector Enterprise in India that could justify his exclusion from the tender process.
2. If the Bidder makes incorrect statement on this subject, he can be disqualified from the tender process or the contract, if already awarded, can be terminated for such reason.

#### **Section 6 - Equal treatment of all Bidders/Contractor/Subcontractors**

1. The Bidder/Contractor undertakes to demand from all subcontractors a commitment in conformity with this Integrity Pact, and to submit it to the Principal before contract signing.
2. The Principal will enter into agreements with identical conditions as this one with all Bidders, Contractors and Subcontractors.

3. The Principal will disqualify from the tender process all bidders who do not sign this Pact or violate its provisions.

### Section 7 - Criminal charges against violating Bidders/Contractors/ Subcontractors

If the Principal obtains knowledge of conduct of a Bidder, Contractor or Subcontractor, or of an employee or a representative or an associate of a Bidder, Contractor or Subcontractor, which constitutes corruption, or if the Principal has substantive suspicion in this regard, the Principal will inform the Vigilance Office.

### Section 8 - External Independent Monitor/Monitors (three in number depending on the size of the contract) (to be decided by the Chairperson of the Principal)

1. The Principal appoints competent and credible external independent Monitor for this Pact. The task of the Monitor is to review independently and objectively, whether and to what extent the parties comply with the obligations under this agreement.
2. The Monitor is not subject to instructions by the representatives of the parties and performs his functions neutrally and independently. He reports to the Chairperson of the Board of the Principal.
3. The Contractor accepts that the Monitor has the right to access without restriction to all Project documentation of the Principal including that provided by the Contractor. The Contractor will also grant the Monitor, upon his request and demonstration of a valid interest, unrestricted and unconditional access to his project documentation. The same is applicable to Subcontractors. The Monitor is under contractual obligation to treat the information and documents of the Bidder/Contractor/Subcontractor with confidentiality.
4. The Principal will provide to the Monitor sufficient information about all meetings among the parties related to the Project provided such meetings could have an impact on the contractual relations between the Principal and the Contractor. The parties offer to the Monitor the option to participate in such meetings.
5. As soon as the Monitor notices, or believes to notice, a violation of this agreement, he will so inform the Management of the Principal and request the Management to discontinue or heal the violation, or to take other relevant action. The monitor can in this regard submit non-binding recommendations. Beyond this, the Monitor has no right to demand from the parties that they act in a specific manner, refrain from action or tolerate action.
6. The Monitor will submit a written report to the Chairperson of the Board of the Principal within 8 to 10 weeks from the date of reference or intimation to him by the 'Principal' and, should the occasion arise, submit proposals for correcting problematic situations.
7. If the Monitor has reported to the Chairperson of the Board a substantiated suspicion of an offence under relevant Anti-Corruption Laws of India, and the Chairperson has not, within reasonable time, taken visible action to proceed

against such offence or reported it to the Vigilance Office, the Monitor may also transmit this information directly to the Central Vigilance Commissioner, Government of India.

8. The word 'Monitor' would include both singular and plural.

### Section 9 - Pact Duration

This Pact begins when both parties have legally signed it. It expires for the Contractor 12 months after the last payment under the respective contract, and for all other Bidders 6 months after the contract has been awarded.

If any claim is made/ lodged during this time, the same shall be binding and continue to be valid despite the lapse of this pact as specified above, unless it is discharged/determined by Chairperson of the Principal.

### Section 10 - Other provisions

1. This agreement is subject to Indian Law. Place of performance and jurisdiction is the Registered Office of the Principal, i.e. New Delhi.
2. Changes and supplements as well as termination notices need to be made in writing. Side agreements have not been made.
3. If the Contractor is a partnership or a consortium, this agreement must be, signed by all partners or consortium members.
4. Should one or several provisions of this agreement turn out to be invalid, the remainder of this agreement remains valid. In this case, the parties will strive to come to an agreement to their original intentions.

|

R BARMAN

**SR MANAGER MATERIALS (IP)**

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For the Principal

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For the Bidder/Contractor

Place. Duliajan.

Witness 1 : .....

Date 13.12.2015 .

Witness 2 : .....

**Technical Bid Checklist****Annexure-EEE**

Tender No.			
Bidder's Name :			
		<b>Compliance by Bidder</b>	
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**

SI 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 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.