



Annexure-II

OIL INDIA LIMITED
(A Government of India Enterprise)
P.O. Duliajan - 786602, Assam, India
FAX: 91-0374-2800533; E-mail : material@oilindia.in

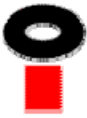
OIL INDIA LIMITED invites Indigenous Competitive Bid (e-tenders) through its e-Procurement portal : <https://etender.srm.oilindia.in/iri/portal> for following e-tender :

E-Tender No.	B.C Date	Material Description & Quantity
SSI3970P15 Dt: 23.06.2014 (SINGLE STAGE TWO BID SYSTEM)	14.08.2014	SAFETY LEATHER BOOTS Qty = 10,383 Pairs
SDI3973P15 DT: 24.06.2014 (SINGLE STAGE TWO BID SYSTEM)	14.08.2014	XLPE CABLE – 22,600 METERS
SDI3974P15 DT: 24.06.2014 (SINGLE STAGE TWO BID SYSTEM)	14.08.2014	FEEDER PILLARS QTY: 19 NOS

Application showing full address/email address with Tender Fee (Non-refundable) of Rs. 1,000.00 (Excepting PSUs and SSI units registered with NSIC) 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 one week prior to Bid Closing date. 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 SSI units are provided tender documents Free of Cost (as per govt guidelines), however they have to apply to OIL’s designated office to issue User ID and Password.



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. : SDI3973P15 Dt: 24.06.2014

Tender Fee : Rs 1,000.00

Bid Security Amount : Rs 1,88,000.00

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 OF XLPE CABLE – 22,600 METER** 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) “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) 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).

- f) 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:

a) Bidder should have experience of successfully executing similar order of Rs **20.39 Lakhs** during last 3 years.

b) Annual financial turnover of the firm in any of the last 3 financial years or current financial year should not be less than **Rs 187.92 Lakhs**.

2.0 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 the bid closing 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 SSI 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.

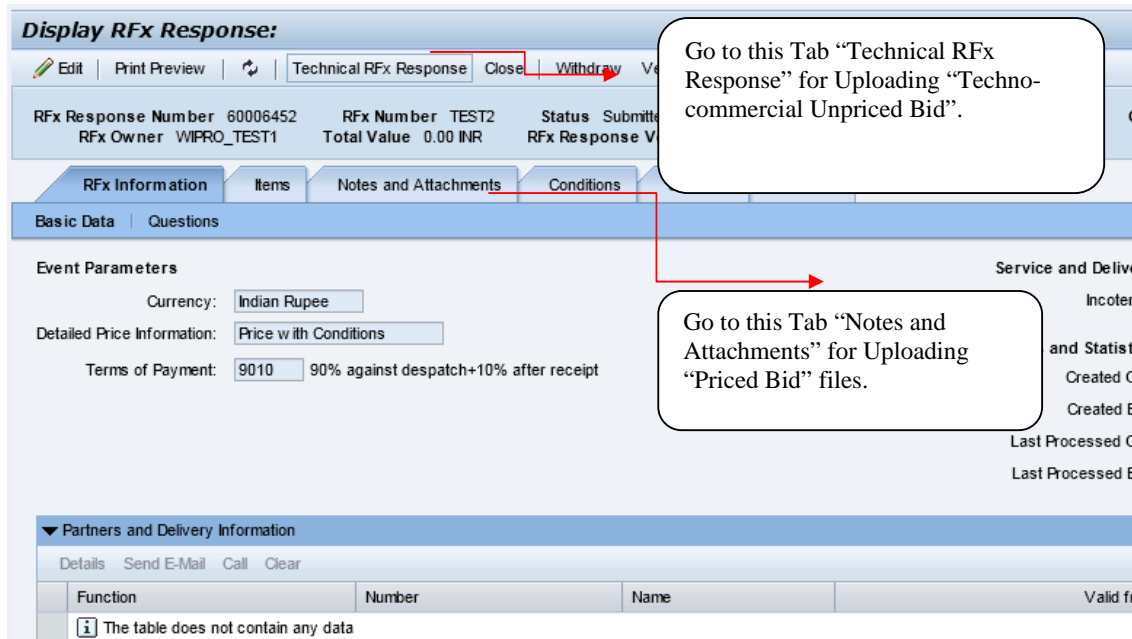
3.0 The tender is invited under SINGLE STAGE-TWO BID SYSTEM. The bidders are required to submit both the "TECHNO-COMMERCIAL UNPRICED BID" and "PRICED BID" through electronic format in the OIL's e-Tender portal within the Bid Closing Date and Time stipulated in the e-Tender.

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.

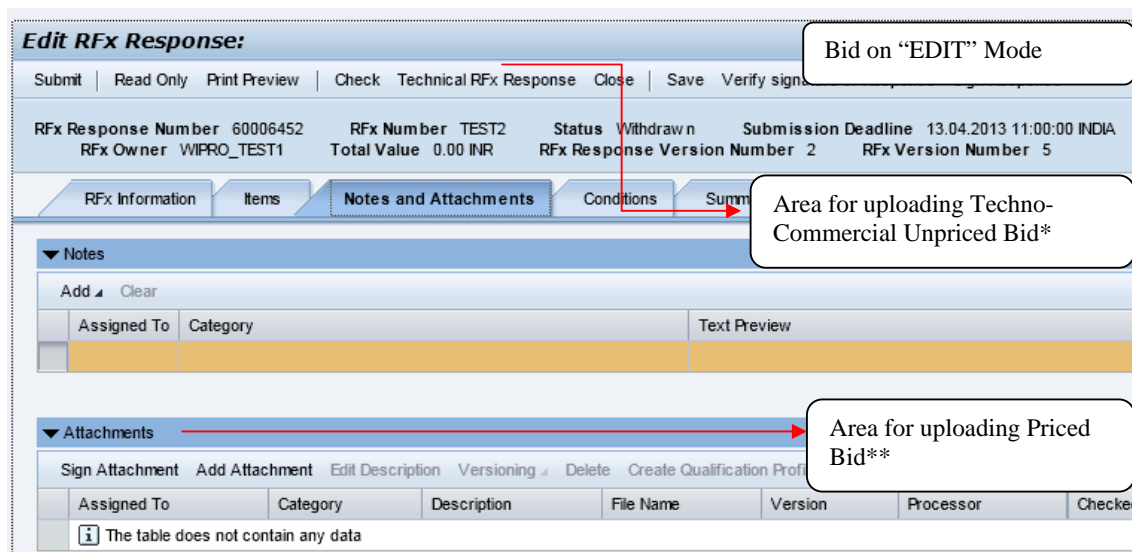
3.2 The "PRICE BID" must contain the price schedule and the bidder's commercial terms and conditions. The prices of the items should be quoted in "Conditions Tab". Details of

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.



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:



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 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 **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.

9.0 a) **The Integrity Pact is applicable against this tender.** 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 returned 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. Any bid not accompanied by Integrity Pact Proforma duly signed (digitally) by the bidder shall be rejected straightway. 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.

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

- i) **SHRI N. GOPLASWAMI, I.A.S. (Retd.),**
Former Chief Election Commissioner of India
E-mail Id : gopaldaswamin@gmail.com
- ii) **SHRI RAMESH CHANDRA AGARWAL, IPS (Retd.)**
Former Director General of Police
E-mail Id : rcagarwal@rediffmail.com

10.0 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.

11.0 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.

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

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 (ID)
DEPUTY MANAGER MATERIALS (IP)**

FOR : HEAD-MATERIALS

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 and 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> <ol style="list-style-type: none"> Offer shall be complete in all respect to meet the technical specifications as per NIT. The bidder must quote both for (i) supply of 1.1KV grade, 240sqmm, XLPE insulated aluminium conductor, armour cable and 10sqmm, PVC insulated, copper conductor, armour cable (ii) laying and commissioning of same cable without which offer will be rejected. The bidder shall be cable manufacturer or authorised dealer of 1.1KV grade, XLPE/ PVC insulated Aluminium / Copper conductor, armour cable. In case of authorised dealer, valid dealership certificate from cable manufacturer shall be submitted along with the offer. The bidder shall have experience and proven track record of supplying, laying and commissioning of 1.1KV grade, XLPE/ PVC insulated Aluminium/ copper conductor, armour cable in any Central Govt/ State Govt/ PSU during last 5 years as on bid closing date. Value of individual order shall not be less than Rs.55.8lakhs. Bidder shall submit documentary evidence in support of their offer like purchase order /works order with detailed scope of work & completion certificate/ performance certificate of works along with offer for 2and 3 of above. 	

5. The bidder shall furnish copy of type test certificate of offered cable as per IS: 7098-1 with latest amendment along with offer.

6. The bidder shall submit the valid BIS certificate for the make/ Brand of offered cable along with offer.

B) COMMERCIAL:

i). 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.

ii). Bid security:

The bid must be accompanied by Bid Security of **Rs 1,88,000.00** in OIL's prescribed format as Bank Guarantee or a Bank Draft/Cashier cheque in favour of OIL. The Bid Security shall 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. If bid security in ORIGINAL of above mentioned amount is not received 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 Bank Guarantee towards Bid Security shall be valid for 10 months from Bid closing date. (i.e upto 10.06.2015)**

iii). **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.**Performance Security:

Successful bidder will be required to furnish a Performance Security @10% of the order value. For exemption for submission of Performance Security, please refer Clause No. 9.12 of General Terms and Conditions vide MM/LOCAL/E-01/2005 for E-Procurement LCB Tenders. **The Performance Security must be valid for 12 months from the date of commissioning or 18 months from the date of despatch whichever concludes earlier. Bidder must confirm the same in their bid. Offers not complying with this clause will be rejected.**

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.

For exemption for submission of Performance Security, please refer Clause No. 9.12 of General Terms and Conditions vide MM/LOCAL/E-01/2005 for E-Procurement LCB Tenders.

- iv). *The Bank Guarantee should be allowed to be encashed at all branches within India.*
- v). Validity of the bid shall be minimum 120 days from the Bid Closing Date.
- 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 returned 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. **Any bid not accompanied by Integrity Pact Proforma duly signed (digitally) by the bidder shall be rejected straightway.** 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.

2.0 BID EVALUATION CRITERIA (BEC)

The bids conforming to the technical specifications, 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.

iii) 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".

NOTE:

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

-----XXXX-----

TECHNICAL SPECIFICATIONS WITH QUANTITY

Tender No & Date: SDI3973P15 Dt: 24.06.2014

	Complied / Not Complied. (Remarks if any)
<p><u>ITEM NO. 10</u> <u>SUPPLY, INSTALLATION AND COMMISSIONING OF 1.1 KV GRADE, XLPE INSULATED = 10,600 M</u></p> <p>Supply, Installation and Commissioning of 1.1 KV grade, XLPE insulated PVC sheathed armoured cable with aluminum conductor cable confirming to IS7098 (part-I) of following sizes as per attached technical specifications</p> <p>(a) Size: 3.5C×240 sqmm (b) Length : 10600m</p> <p>Marking on cable: The cable shall be marked with the following:</p> <p>(a). Manufacture's name ,voltage grade ,size of cable, Cable length, year of manufacture shall be embossed on the outer sheath of the cable at one meter interval throughout the length of the cable.</p> <p>(b). Cable drum shall be marked with manufacture's name, voltage grade ,size of cable, year of manufacturing ,length of cable, ISI mark & OIL#s purchase order number with suitable paint in permanent manner.</p> <p>Construction:</p> <p>Cable shall be so constructed that its outer side is completely round in shape.</p> <p>Scope of work: The above cable shall be supplied, laid and commissioned from substation to feeder pillar, from feeder pillar to feeder pillar and overhead line and also from feeder pillar to individual bungalows:</p> <p>i. The scope of work includes supply, laying, termination, testing and commissioning of 1.1 kV, 3.5Cx240Sqmm, XLPE insulated, PVC sheathed, Al conductor cables & 4C×10sqmm, PVC insulated and sheathed copper conductor, 1.1KV grade, cable.</p> <p>ii. The scope also includes excavation of soil/strata/concrete of size 0.9mx.45 m for a length of 10000M for 3.5C×240sqmm cable and 12000M, 4C×10sqmm cable including sand cushioning, placing of bricks, backfilling and covering the surface to original finish all as per standards and as directed by Oil's Engineer.</p> <p>iii. The scope also covers termination and crimping of cables with sweating socket/ GI pipe/ clamp/ U Clip of standard practice with kits supplied by the bidder and approved by OIL. The cost of the items shall be included in the offer.</p> <p>iv. The cable shall be laid through 4" GI pipes at road crossings, across trenches, Drainages and wherever necessary and the cost of the same shall be included in the bid.</p> <p>v. Cable route markers (RCC) and cable identification tags shall be provided along the route</p>	

and length of the cable at a distance of 30mtrs and cost of markers and tags shall be included in the bid. The details of RCC cable markers and drawing are enclosed.

vi. Any other items that are not included but part of the execution shall be deemed to be included in the scope of and shall be included the cost of such items in their bid.

vii. The quantities indicated in the schedule of items are tentative and payment shall be made to the actual quantities of work done only.

Viii. Earth continuity wire of single core, 120sqmm insulated wire for 240sqmm cable and 4sqmm aluminium conductor shall be laid throughout length of cables. The cost of continuity wire shall be included in offer of cable.

1.0 Transportation, Storage and Handling of cable :

1.0.1: Transportation of cable:

The cable drums shall be supplied directly to the site. Proper care shall be taken during transportation so that cable drums do not get damaged during transportation. If cable or drum gets damaged during transportation, it is sole responsibility of the bidder to take care of such damages. In case, if it requires replacement of damaged cable, the bidder has to replace the damaged cable with new cable at free of cost.

1.0.2: Storage of cable:

(i) The cable drums shall be stored on a well drained, hard surface, so that the drums do not sink in the ground causing rot and damage to the cable drums. Paved surface is preferred, particularly for long term storage.

(ii) The drums shall always be stored on their flanges, and not on their flat sides.

(iii) Protection from rain and sun is preferable for long term storage of cables. There should also ventilation between cable drums.

(iv) Damaged battens of drums etc. should be replaced as may be necessary.

(v) The space for storage of cable shall be provided by Oil. Safety and Security of the cable will be in the scope of bidder not in Oil Scope.

1.0.2 Handling of cable:

(i) When the cable drums have to be moved over short distances, they should be rolled in the direction of the arrow marked on the drum.

(ii) For manual transportation over a distance, the drum should be mounted on cable drum wheels, strong enough to carry the weight of the drum and pulled by means of ropes. Alternatively, they may be mounted on a trailer or on a suitable mechanical transport.

(iii) For loading and unloading from vehicles, a crane or a suitable lifting tackle should be used. Small sized cable drums can also be rolled down carefully on a suitable ramp or rails, for unloading, provided no damage is likely to be caused to the cable or to the drum. For loading and unloading of cable drum, crane services shall be provided by OIL.

2.0.1 Route of cable :

(i) Cable shall run through Kacha trench of length approximately 10.6KM for 3.5 core , 240sqmm, XLPE cable and 12.0KM for 4core, 10sqmm PVC cable.

(ii) While the shortest practicable route should be preferred, the cable route shall generally follow fixed developments such as roads, foot paths etc. with proper offsets so that future maintenance, identification etc. are rendered easy.

(iii) Cable route shall be planned away from drains and near the property, subject to any special

local requirements that may have to be necessarily complied with.

(iv) As far as possible, the alignment of the cable route shall be decided after taking into consideration the present and likely future requirements of other services including cables en-route, possibility of widening of roads/lanes etc.

(v) Corrosive soils, ground surrounding sewage effluent etc. shall be avoided for the routes.

Proximity to communication cables:

Power and communication cables shall as far as possible cross each other at right angles. The horizontal and vertical clearances between them shall not be less than 60cm.

2.0.2 Methods of laying:

Laying direct in ground:

(a) The trenches shall be excavated in reasonably straight lines, wherever there is a change in the direction, a suitable curvature shall be adopted complying with the requirements of clause 1.0.1(ii).

(b) Where gradients and changes in depth are unavoidable, these shall be gradual.

(c) The excavation should be done by suitable means-manual or mechanical. The excavated soil shall be stacked firmly by the side of the trench such that it may not fall back into the trench.

(d) Adequate precautions should be taken not to damage any existing cable(s), pipes or any other such installations in the route during excavation. Wherever brick or any other protective covers or bare cables are encountered, further excavation shall not be carried out without the approval of the Engineer-in-Charge.

(e) Existing property, if any, exposed during trenching shall be temporarily supported adequately as directed by the Engineer-in-Charge. The trenching in such cases shall be done in short lengths, necessary pipes laid for passing cables therein and the trench refilled as per clause 1.0.3.(i)

(f) The normal size of the trench will be 45 cm wide and depth shall be 900 cm and size of the pit is 120 cm. to 150 cm diameter with same depth that of the trench. The bottom of the trench must be leveled and properly dressed. Any change in the above mentioned size shall be instructed by the Engineer- in - Charge.

(g) 75mm thick sand bed shall be spread at the bottom of the trench pit. Then unrolling and laying of cable shall be done as per instruction and again shall be covered with another 75mm of sand over the cable. Sand bed should cover entire width of trench and pits. Supply of sand is in the scope of the bidder.

(h) Bricks shall be placed crosswise (irrespective of one or more cables laid in the trench pit) over the cable /cables as well as the entire pit as per instructions. There shall be at least ten bricks in every 1150mm long normal trench and covering the entire cable/cables (brick size 230mm x 115mm).The bricks should be placed close to each other without any gap. Broken bricks shall not be allowed to use. Supply of bricks is in the scope of the bidder.

(i) The trenches shall be then back-filled with excavated earth, free from stones or other sharp ended debris and shall be rammed and watered, if necessary in successive layers not exceeding 30cm depth.

(j) Where road beams or lawns have been cut out of necessity, or kerb stones displaced, the same shall be repaired and made good, except for turfing /asphalting, to the satisfaction of the Engineer-in-Charge and all the surplus earth or rock shall be removed to places as specified.

(k) There shall be nos. of road crossings in cable routes. During road crossing, 4# dia GI pipes

shall be used for routing the cables. Spare pipes shall be provided for future extension .Spare pipes shall be sealed off at both ends. Pipes shall be upto the edge of the road to permit smooth entry of cable without bending.

(1) 4# dia GI pipes shall be provided for individual cable entries to the sub-station buildings at both the ends of cables. The pipe for this purpose shall slope downwards from the building. The pipes at the building end shall be suitably sealed to avoid entry of water, after the cables are laid.

Testing of cable before laying:

Before laying of the cables shall be tested for continuity and insulation resistance.

Testing before sand cushioning:

The cables shall be tested for continuity of cores and insulation resistance and the cable length shall be measured, before closing the trench.

2.0.3 Route Markers:

RCC cable route markers shall be provided along the runs of cables at locations approved by the Engineer-in-Charge and generally at intervals 30mtrs. Markers shall also be provided to identify change in the direction of the cable route and at locations of underground joints. Details & drawing of RCC markers is enclosed for estimation and reference. The cost of Cable route markers shall be included in the offer.

Inscription: The words #OIL-ELECT-UGC# shall be inscribed on the marker.

2.0.4 Cable identification tags:

Whenever more than one cable is laid / run side by side, GI tags inscribed with cable identification details as directed by Engineer-in-charge shall be permanently attached to all the cables at a distance of 30 mtrs. In case of cables laid directly in grounds the tags shall be attached before trenches are backfilled.

Termination & crimping of Cables:

The cable supplied by bidder is required to terminated and crimped. For termination and crimping of cable sweating Socket of below mentioned size is required. Cables are also required to be connected to over head lines. Therefore GI pipe, Clamp and U clip is required. The following quantities of above materials are as follows:

3.5C×240 sqmm = 850 Nos – Heavy duty, alluminium sweating socket, Make: Dowell

4C×10sqmm = 900 Nos - Heavy duty, copper sweating socket Make: Dowell

100mm GI pipe= 30m

Clamp = 30 Nos

U Clip-20 Nos

The cable supplied by bidder is required to be terminated at substation, feeder pillar. Cable gland for cable will be supplied by Oil. For crimping of cables suitable size of heavy duty sweating socket of Al/ Copper shall be supplied by bidder. For crimping of cable, crimping tools is required. The cost of above items shall be included in the offer.

3.0 TESTING:

Testing before laying:

All cables, before laying shall be tested with 1.0KV megger. The cable cores shall be tested for continuity, absence of cross phasing, insulation resistance from conductors to earth / armour and between conductors.

Testing before backfilling:

All cables shall be subjected to the above mentioned tests, before covering the cables by protective covers and back filling and also before taking up any jointing operation.

Testing after laying:

After laying and jointing, the cable shall be subjected to a 15 minutes pressure test. The test pressure shall be as per IS . DC pressure testing may normally be preferred to AC pressure testing.

5.0 Technical Terms and conditions for supply, laying and commissioning of cable:

- (i) The cable laying works shall be carried out as per terms and condition of the cable laying works.
- (ii) Crimping and end termination of the cable shall be carried out by experienced/ skilled Technician with valid work permit in Assam.
- (iii) All the cable laying works shall be supervised by experienced supervisor having certificate of competency for carrying out 1.1KV works valid for Assam.
- (iv) Before laying of the cable, cable shall be meggerd for Insulation resistance and continuity test to be carried out.
- (v) After laying and termination of the cable, cable shall be tested by applying 2.0 KV DC for 15 Minutes.
- (vi) The cable crimping and terminations shall be guaranteed for 12 months from the date of commissioning. If any failure of cable or terminations occurs during guarantee period, free of cost repair/ replacement will be carried out by bidder within short notice of 12hours.

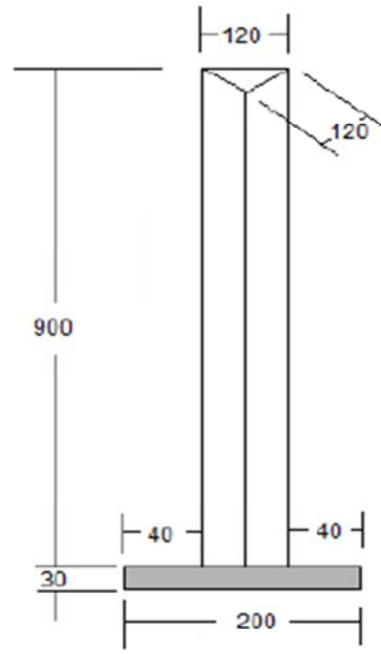
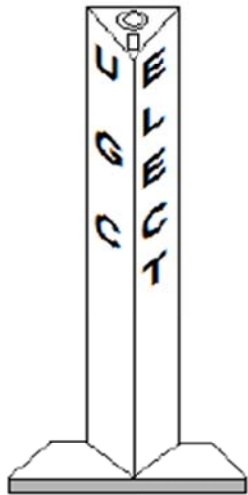
6.0 General terms and conditions for supply, laying & commissioning of cable:

- :
- (i) After receiving the purchase order/ work order, the bidder shall visit the site for assessment of works for supply, storage, laying, testing and hand over the cable.
 - (ii) The bidder shall give 15 days earlier intimation for routine test when cable will be ready at manufacturer's works. The cable shall be inspected and routine tested at manufacturer's works. After dispatch clearance from Oil's Engineer, cable will be dispatched to the site shall be carried out.
 - (iii) When cable will be laid, 70% payment shall be made against supply of material and 30 % payment shall be made against installation, jointing, testing and commissioning of the cable. Payment shall not be made against dispatched documents but as per above mentioned.
 - (iv) The cable drum shall be kept in custody of bidder before laying, jointing and handing over the cable and it is sole responsibility of bidder to keep supervision of the cable. The storage and security of cable is in the scope of the bidder.
 - (v) The supply, laying, termination, testing of cable shall be carried out within 4 months after receipt of the cable at site.

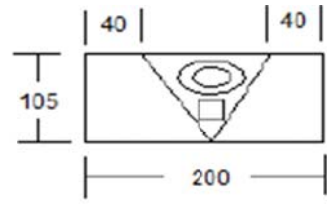
<p>(vi) The payment of installation and commissioning will be made only after successfully carried out the jobs and handing over the cable to the Oil.</p> <p>(vii) The bidder will be penalized as per terms and condition of company, if job is not completed as per schedule of supply and laying of cable.</p> <p>(viii) Bidder shall confirm in the offer that:</p> <p>(a) The cable laying , testing & commissioning will be carried out under supervision of experienced supervisor having appropriate certificate of competency for carrying out 11 kV works valid for operating in Assam.</p> <p>(b) All cable laying and termination works shall be carried out by persons having experienced and valid workman permit for cable jointing for LT cable.</p> <p>(c) The cable manufacturer shall have routine test facilities to carry out testing of 1.1 kV grade, 3.5Cx240Sqmm XLPE, Al cable as per IS 7098 (with latest amendments) at manufacturer's works.</p> <p>7.0 Tools: The party shall have one no.1.0kV digital Insulation resistance tester of reputed make like Fluke ,high voltage test set, multifunction meter and one set of non hydraulic heavy duty crimping tool kit of reputed make of size 10sqmm to 240Sqmm including complete set of suitable dies.</p>	
<p><u>ITEM NO. 20</u></p> <p><u>SUPPLY, INSTALLATION AND COMMISSIONING OF 1.1 KV GRADE, XLPE INSULATED = 12,000 M</u></p> <p>Supply 1.1KV grade, PVC insulated and sheathed with copper conductor cable confirming to IS7098 (Part-1) of following sizes as per attached technical specification.</p> <p>(a)Size: 4C×10 sqmm (b) Length: 12000m</p> <p>Other part are same as item 10</p>	
<p><u>ITEM NO, 30</u></p> <p><u>INSTALLATION, TESTING AND COMMISSIONING OF CABLE: QTY=1AU</u></p> <p>(i) Cables with kinks, straightened kinks or any other apparent defects like defective armouring etc. shall not be installed.</p> <p>(ii) Cables shall not be bent sharp to a small radius either while handing or in installation. The minimum safe bending radius for cables shall as per IS. The terminations, the bending radius of individual cores shall not be less than 15 times its overall diameter.</p>	

NOTE:

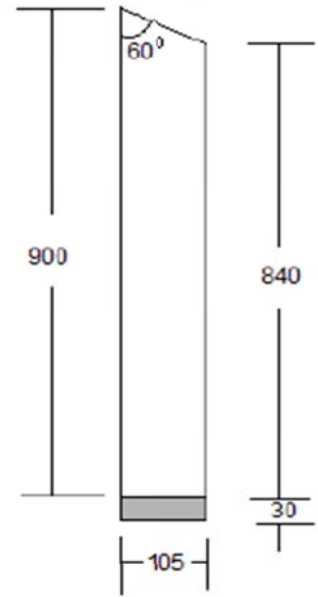
Bidders should submit their bids (preferably in tabular form) explicitly mentioning compliance / non compliance to all the NIT terms and conditions of NIT.



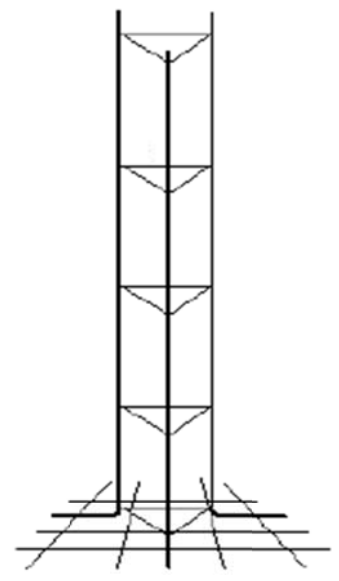
FRONT VIEW



TOP VIEW



SIDE VIEW



FRAMEWORK

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. **SDI3973P15** 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 credibility 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 (ID)

 For the Principal

 For the Bidder/Contractor

Place. Duliajan.

Witness 1 :

Date 25.06.2014 .

Witness 2 :

Bidders Response Sheet**Annexure-FFF**

Tender No.	
Bidders Name	

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 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:	
	c) Name and Full Address of Issuing Bank:	
12	Confirm that the Bid Security submitted (In case of Bank Guarantee) is in toto as per format provided in the tender.	
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	Confirm that the Integrity Pact submitted is in toto as per format provided in the tender.	
17	Whether submitted documents in support of General Qualification criteria of NIT	
18	If bidder is Small scale unit whether you have quoted your own product	
19	If bidder is Small scale unit whether you are eligible for purchase preference (as per Govt guideliness)	
20	Whether filled up the bank details for online payment as per Annexure GGG	

NOTE: Please fill up the greyed cells only.

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 been filled in by the bidders 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 HAVE 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		

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 incorrec 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.