

#### **OIL INDIA LIMITED**

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

**TELEPHONE NO. (91-374) 2808757** 

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Email: shrutimala\_hazarika@oilindia.in; erp\_mm@oilindia.in

## **FORWARDING LETTER**

Tender No. : SDI4644P21 DT: 07.07.2020

Tender Fee : NIL

**Bid Security** : Applicable

Bidding Type : SINGLE STAGE TWO BID SYSTEM

Bid Closing on : 20.08.2020 (11.00 HRS IST)

Bid Opening on : 20.08.2020 (14.00 HRS IST)

**Performance Security** : Applicable

**Integrity Pact** : Applicable

The complete bid documents and details for purchasing bid documents, participation in E-tenders are available on OIL's e-procurement portal <a href="https://etender.srm.oilindia.in/irj/portal">https://etender.srm.oilindia.in/irj/portal</a> as well as OIL's website <a href="https://etender.srm.oilindia.in/irj/portal">www.oil-india.com</a>.

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

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

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

OIL invites Bids for <u>SUPPLY</u>, <u>INSTALLATION AND COMMISSIONING</u> and <u>AMC FOR PUBLIC ADDRESS SYSTEM FOR LPG RECOVERY PLANT AND LPG FILLING PLANT – QTY = 01 NO 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 of Indigenous Tenders. The prescribed Bid Forms</u>

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.

This Tender has been floated for participation of Indigenous bidders only. Hence, only Indigenous bidders are eligible to participate against this tender.

Consortiums/Joint venture entities are not eligible to participate against this tender.

## The tender will be governed by:

a) For technical support on various matters viz. Online registration of vendors, Resetting of Passwords, submission of online bids etc, vendors should contact OIL's ERP MM Deptt at following: Tel Nos. = 0374-2807178/ 2807171/ 2807192/2804903. Email id = erp mm@oilindia.in; esupport@oilindia.in.

b) OIL's office timings are as below:

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

Vendors should contact OIL officials at above timings only.

#### **OIL Bank Details:**

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

c) "General Terms & Conditions" for e-Procurement as per Booklet No. MM/LOCAL/E-01/2005 for E-Procurement of Indigenous Tenders.

- d) Technical specifications and Quantity as per **Annexure IA**.
- e) The prescribed Bid Forms for submission of bids are available in the Technical RFx -> External Area -> Tender Documents.
- f) Amendments to the NIT after its issue will be published on OIL's website only. Revision, clarification, addendum, corrigendum, time extension etc. to the tender will be hosted on OIL website only. No separate notification shall be issued in the press. Prospective bidders are requested to visit website regularly to keep themselves updated.
- g) 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).
- h) Bidder are advised to fill up the Technical bid check list (**Annexure EEE**) and Response sheet (**Annexure FFF**) given in MS excel format in Technical RFx -> External Area -> Tender Documents. The above filled up document to be uploaded in the Technical Attachment. For details please refer "Vendor User Manual" / "NEW INSTRUCTIONS"

## **Special Notes:**

1.0

**(I)** 

- a) Bidders who do not have E-tender Login ID and Password should complete their online registration at least seven (7) days prior to the scheduled bid closing date and time of the tender. For online registration, Bidder may visit the OIL's E-tender site <a href="https://etender.srm.oilindia.in/irj/portal">https://etender.srm.oilindia.in/irj/portal</a>
- b) Necessary Login ID & Password will be issued by OIL only after submitting the complete online registration by the Bidder. In the event of late registration/incomplete registration by Bidder, OIL INDIA LIMITED shall not be responsible for late allotment of User ID & Password and request for bid closing date extension on that plea shall not be entertained by Company.
- c) MSE Units (Manufacturers/Service Providers only and not their dealers/distributors) who are already registered with District Industry Centers or Khadi & Village Industries Commission or Khadi & Village Industries Board or Coir Board or National Small Industries Corporation or Directorate of Handicrafts & Handloom or any other body specified by Ministry of MSME are exempted from payment of Bid Security (EMD) irrespective of their monetary limit, product category and capacity mentioned in their registration, subject to submission of valid MSE registration certificate issued by appropriate authority.
- d) For availing benefits under Public Procurement Policy (Purchase preference), the interested MSE Bidders must ensure that they are the manufacturers of the tendered item(s) and registered with the appropriate authority for the said item(s). Bids without EMD shall be rejected, if the technical offer does not include a valid copy of relevant MSE Certificate issued by appropriate authority specifying the item as per tender. Therefore, it is in the interest of such MSE Vendors to furnish a copy of complete certificate to the concerned tender handling officer of OIL at least seven (7) days prior to the scheduled Bid Closing Date of the tender, seeking

clarification/confirmation as to whether their MSE certificate is eligible for EMD exemption or not. Late communication in this regard and request for bid closing date extension on that plea shall not be entertained by Company.+

(II)

In case a Startup [defined as per Ministry of Commerce and Industry (Department of Industrial Policy and Promotion, DIPP) latest notification]/ MSE is interested in supplying the tendered item but does not meet the Pre-Qualifying Criteria (PQC)/ Proven Track Record (PTR) indicated in the tender document, the Startup/MSE is requested to write a detailed proposal separately, and not against the present tender requirement, to the tender issuing authority about its product. Such proposals shall be accompanied by relevant documents in support of MSE (where applicable) or in case of Startup, following documents shall be given:

- 1. Certificate of Recognition issued by the Department of Industrial Policy and Promotion, Ministry of Commerce and Industry, Government of India.
- 2. Certificate of incorporation.
- 3. Audited Profit & Loss (P&L) Statement of all the Financial Years since incorporation. In case where the Balance sheet has not been prepared, bidder shall submit a certificate in original from its CEO/CFO stating the turnover of the bidding entity separately for each Financial Years since incorporation alongwith a declaration stating the reason for not furnishing the audited P&L Statement. This certificate shall be endorsed by a Chartered Accountant/Statutory Auditor.

The Proposal shall be examined by OIL and OIL may consider inviting a detailed offer from the Startup/MSE with the intent to place a TRIAL or TEST Order, provided the Startup/MSE meets the Quality and Technical Specifications.

In case the Startup/MSE is successful in the Trial Order, the vendor shall be considered for PQC exemption/relaxation (as the case may be) for the next tender for such item till the time it remains a Startup/MSE.

#### **NOTE:**

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

- 2.0 The tender is invited under SINGLE STAGE-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.
- 2.1 Please ensure that Technical Bid / all technical related documents related to the tender are uploaded in the RFx Information > Technical Attachment 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.
- 2.2 The "PRICE BID" must contain the price schedule and the bidder's commercial terms and conditions. For price upload area, please refer "NEW INSTRUCTIONS" Please refer Annex-BB for price schedule.

- 2.3 Offer not complying with above submission procedure will be rejected as per Bid Rejection Criteria mentioned in Annexure-CCC.
- 3.0 Please note that all tender forms and supporting documents are to be submitted through OIL's e-Procurement site only except following documents which are to be submitted manually in sealed envelope super scribed with <u>Tender no.</u> and <u>Due date</u> to <u>DGM-Materials</u>, <u>Materials</u> <u>Department</u>, <u>Oil India Limited</u>, <u>Duliajan 786602</u>, <u>Assam</u> on or before the Bid Closing Date and Time mentioned in the Tender.
  - a) Original Bid Security
  - b) Detailed Catalogue (if any)
  - c) Any other document required to be submitted in original as per tender requirement

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

- 4.0 Benefits to Micro & Small Enterprises (MSEs) as per OIL's Public Procurement Policy for Micro and Small Enterprises (MSEs) shall be given. Bidders are requested to go though ANNEXURE I of MM/LOCAL/E-01/2005 for E-Procurement of Indigenous Tenders for more details.
- 5.0 Bidders are requested to examine all instructions, forms, terms and specifications in the bid. Failure to furnish all information required as per the NIT or submission of offers not substantially responsive to the bid in every respect will be at the bidders risk and may result in rejection of its offer without seeking any clarifications.
- 6.0 Bidders must ensure that their bid is uploaded in the system before the tender closing date and time. Also, they must ensure that above documents which are to be submitted in a sealed envelope are also submitted at the above mentioned address before the bid closing date and time failing which the offer shall be rejected.
- 7.0 Bid must be submitted electronically only through OIL's e-procurement portal. Bid submitted in any other form will be rejected.
- 8.0 **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. 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:

i) Shri Sutanu Behuria, IAS (Retd.),

E-mail: sutanu2911@gmail.com

ii) SHRI RAJIV MATHUR, IPS (Retd.) Former Director, IB, Govt. of India, e-Mail ID: <a href="mailto:rajivmathur23@gmail.com">rajivmathur23@gmail.com</a>

iii) SHRI JAGMOHAN GARG EX-VIGILANCE COMMISSIONER, CVC

E-mail id: jagmohan.garg@gmail.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 of Indigenous 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.
- 13.0 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.
- 14.0 Bidders are requested to refer to the enclosed <u>Annexure BBB</u> for the Taxes and Duties clauses under GST regime.

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

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

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

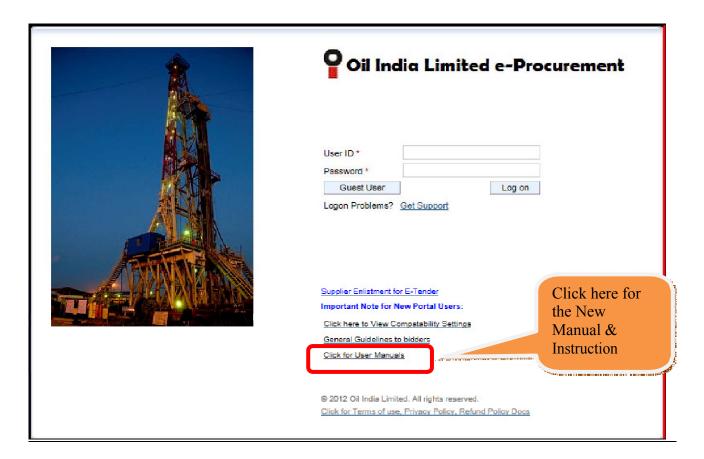
16.0 The applicable GST on the Liquidated Damage if any, shall have to be borne by the seller. Accordingly, the Liquidated Damage shall be recovered from the seller along with applicable GST.

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

**18.0** For convenience of the qualified Bidders and to improve transparency, the rates/costs quoted by bidders against OIL's e-tenders shall be available for online viewing by such Bidders whose price bids are opened by Company. A Bidder can view item-wise rates/ costs of all other such peer bidders against the tender immediately after price bid opening, if the e-tender is floated by Company with PRICE CONDITION. In case the Price-Bid is invited by Company through attachment form under "Notes & Attachment" (i.e., NO PRICE Condition), Bidders must upload their detailed Price-Bid as per the prescribed format under "Notes & At4ichment", in addition to filling up the "Total Bid Value" Tab taking into account the cost of all individual line items and other applicable charges like freight, tax, duties, levies etc. Under NO PRICE Condition (i.e., Price Bid in attachment form), the "Total Bid Value" as calculated & quoted by the Bidder shall only be shared amongst the eligible bidders and Company will not assume any responsibility whatsoever towards calculation errors/ omissions therein, if any. Notwithstanding to sharing the "Total Bid Value" or the same is whether filled up by the Bidder or not, Company will evaluate the cost details to ascertain the inter-se-ranking of bidders strictly as per the uploaded attachment and Bid Evaluation Criteria only. Online view of prices as above shall be available to the Bidders only upto seven days from the date of Price-Bid opening of thee-tender.

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

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



#### **NOTE:**

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

Yours Faithfully

Sd-(S HAZARIKA) MANAGER MATERIALS (IP) FOR: CGM-MATERIALS (HOD) Tender No & Date: SDI4644P21 DT: 07.07.2020

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

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

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

<u>Criteria</u>	Complied Not	/
	Complied. (Remarks any)	if
1.0 BID REJECTION CRITERIA (BRC):		
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.		
A) EXPERIENCE		
<ul> <li>a) The bidder shall have the experience of successful execution of single order for not less than 01 No. of Similar Item in last 05 years as on the original Bid Closing Date of the Tender.</li> <li>b) In case the bidder is a Subsidiary of the parent company (OEM or its subsidiaries are OEM) and having office in India, shall have the experience of successful execution of single order in the name of the parent Company/ Subsidiary Companies for not less than 01 No. of Similar Item in last 05 years as on the original Bid Closing Date of the Tender.</li> </ul>		
Similar order shall mean sale of 'MULTIPARTY PAGING AND PA LOUDSPEAKER COMMUNICATION SYSTEM' to a PSU/Government organization/Public Limited Company / E & P Companies / Drilling Rig Service Providers worldwide.		
Note: Documentary evidence in respect of the above should be submitted in the form of copies of relevant Purchase Orders along with copies of any of the documents in respect of satisfactory execution of each of those Purchase Orders, such as —  (i) Satisfactory Inspection Report (OR)  (ii) Satisfactory Supply Completion / Installation Report (OR)  (iii) Consignee Receipted Delivery Challans (OR)		

- (iv) Central Excise Gate Pass / Tax Invoices issued under relevant rules of Central Excise/VAT/GST (OR)
- (v) Any other documentary evidence that can substantiate the satisfactory execution of each of the purchase orders cited above.

## Note:

- a) The Purchase Order date need not be within 5 (five) years preceding original bid closing date of this tender. However, the execution of supply should be within 5 (five) years preceding original bid closing date of this tender.
- b) Satisfactory supply completion/inspection/installation report (if submitted) should be issued on client's official letterhead with signature and stamp.

## **B) FINANCIAL:**

- a) Annual Financial Turnover of the bidder during any of preceding 03 (three) financial / accounting years from the original bid closing date should be at least Rs. 52.06 Lakhs.
- b) Net Worth of the firm should be Positive for preceding financial / Accounting year (FY: 2019-2020).

## Note -For (a) & (b):

Considering the time required for preparation of Financial Statements, if the last date of preceding financial / accounting year falls within the preceding six months reckoned from the original bid closing date and the Financial Statements of the preceding financial / accounting year are not available with the bidder, then the financial turnover of the previous three financial / accounting years excluding the preceding financial / accounting year will be considered. In such cases, the Net worth of the previous financial / accounting year excluding the preceding financial / accounting year will be considered. However, the bidder has to submit an affidavit/undertaking certifying that 'the balance sheet/Financial Statements for the financial year ...................... (As the case may be) has actually not been audited so far'.

#### Note:

- a) For proof of Annual Turnover & Net worth any one of the following document must be submitted along with the bid:-
- i) A certificate issued by a practicing Chartered Cost Accountant (with Membership Number and Firm Registration Number), certifying the Annual turnover & Net worth as per format prescribed in **ANNEXURE-J**.

OR

- ii) Audited Balance Sheet along with Profit & Loss account."
- **b)** In case the bidder is a Central Govt. Organization/PSU/State Govt. Organization/Semi-State Govt. Organization or any other Central/State Govt. Undertaking, where the auditor is appointed only after the approval of Comptroller and Auditor General of India and the Central Government, their certificates may be accepted even though FRN is not available. However, bidder to provide documentary evidence for the same.

## C) COMMERCIAL:

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

The bid must be accompanied by Bid Security of **Rs. 2,08,300.00** in OIL's prescribed format as Bank Guarantee in favour of OIL. The Bid Security may be submitted manually in sealed envelope superscribed with Tender no. and Bid Closing date to GM-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 7 months from Bid closing date** (i.e. upto 31.03.2021).

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

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

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

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

- iii) Bids are invited under "Single Stage 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 of Indigenous Tenders. Any offer not complying with the above shall be rejected straightway.
- iv) Performance Security:
- a) 1st Performance Security @ 10% of total cost of Materials including Installation & Commissioning must be submitted within 30 days of receipt of the formal purchase order failing which OIL reserves the right to cancel the order and forfeit the Bid Security. The Performance Security must be valid for 12 months from the date of commissioning plus 3(three) months or 18 months from the date of shipment/despatch plus 3(three) months whichever concludes earlier.
- b) 2nd Performance Security @ 10% of total cost of "AMC for 3 years" must be submitted prior to expiry of the 1st Performance Security. The

Performance Security must be valid for entire period of AMC plus 3(three) months.

The Performance Security shall be in the following form:

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

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

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

- v) The prices offered will have to be firm through delivery and not subject to variation on any account. A bid submitted with an adjustable price will be treated as non-responsive and rejected.
- vi) Bids received after the bid closing date and time will be rejected. Similarly, modifications to bids received after the bid closing date & time will not be considered.
- vii) All the Bids must be Digitally Signed using "Class 3" digital certificate with Organisation's name (*e-commerce application*) as per Indian IT Act obtained from the licensed Certifying Authorities operating under the Root Certifying Authority of India (RCAI), Controller of Certifying Authorities (CCA) of India. The bid signed using other than "Class 3 with Organisation's Name" digital certificate, will be rejected.
- viii) 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.
- ix) Price should be maintained in the "online price schedule" only. The price submitted other than the "online price schedule" shall not be considered.
- x) 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) Annual Turnover of a bidder lower than the Annual turnover mentioned in the Tender.

xi) <u>DELIVERY PERIOD</u>: THE ITEMS MUST BE DELIVERED WITHIN 24 WEEKS FROM THE DATE OF PLACEMENT OF PURCHASE ORDER.

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

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

"The Bank Guarantee issuing Bank branch must ensure the following:

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

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

The above message / intimation shall be sent through SFMS by the BG issuing Bank branch to HDFC Bank, Duliajan Branch, IFS Code – HDFC0002118; SWIFT Code - HDFCINBBCAL.

Branch Address: HDFC Bank Limited, Duliajan Branch, Utopia Complex, BOC Gate, Jayanagar, Duliajan, Dibrugarh, PIN – 786602."

## 2.0 BID EVALUATION CRITERIA (BEC)

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

## A) TECHNICAL:

- 1.0 The bids will be evaluated as per NIT Specifications.
- 2.0 Bidders are strongly advised to visit the site. Equipment loaded site drawing with actual dimension should be submitted along with the technical bid. Bidders are required to visit the site for self-assessment of the extent of work.

## **B) COMMERCIAL:**

i) To evaluate the inter-se-ranking of the offers, all Taxes / Levies will be considered as per prevailing Govt. guidelines as applicable on the bid opening date. Bidders may check this with the appropriate authority before submitting their offer.

- ii) 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) A job executed by a bidder for its own organization / subsidiary cannot be considered as experience for the purpose of meeting BEC.
- iv) To ascertain the substantial responsiveness of the bid OIL reserves the right to ask the bidder for clarification in respect of clauses covered under BRC also and such clarifications fulfilling the BRC clauses in toto must be received on or before the deadline given by the company, failing which the offer will be summarily rejected.

## **NOTE:**

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

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## TECHNICAL SPECIFICATIONS WITH QUANTITY

Tender No & Date: SDI4644P21 DT: 07.07.2020

MCS-2 - LPG FILLING PLANT

MATERIALS DESCRIPTION	Complied / Not Complied. (Remarks if any)
<u>ITEM NO. 10</u>	any)
$\frac{\text{SUPPLY, INSTALLATION & COMMISSIONING OF PUBLIC ADDRESS}}{\text{SYSTEM IN LPG RECOVERY PLANT AND LPG FILLING PLANT - QTY = 01}}{\text{NO}}$	
CONTENTS:	
I. SCOPE OF WORK AND SPECIAL CONDITIONS II. SCOPE OF WORK DURING NON-COMPREHENSIVE ANNUAL MAINTENANCE CONTRACT (AMC) III. BILL OF MATERIALS	
I. SCOPE OF WORK AND SPECIAL CONDITIONS	
1.0 DETAILED SCOPE OF WORK:	
1.1 Scope of work encompasses Supply, Installation, Testing, Commissioning and AMC of Public Address Systems at LPG Recovery and LPG Filling Plant located at industrial area of Oil India Limited, Duliajan. The scope of work includes Supply, Installation, Testing and Commissioning of necessary Central Exchange Unit, Master Call Stations, Booster Amplifiers, Ex-proof Field Call Stations with Loudspeakers, Ceiling Mounted Loudspeakers, and all other accessories required for commissioning such as but not limited to cables, cable trays, junction boxes, fuse links, etc. It also includes laying of cabling, fabrication and erection of Poles/ Frames for mounting (if required), Cable Trays etc. at the said locations. The technical specifications for hardware are provided in the tender.	
1.2 A total of 18 (Eighteen) Nos. of Ex-proof Field Call Stations (FCS), 17 (Seventeen) Nos. of Ex-proof Loudpeakers, 3 (Three) nos. Master Call Stations, 2 (Two) nos. Booster Amplifiers, 3 (Three) nos. of Ceiling Mounted Loudspeakers and 1 (One) No. Central Exchange Unit are to be installed at the locations as mentioned below, for the effective communication between various locations of the LPG Recovery Plant and LPG Filling Plant.	
The list is as follows:	
Central Exchange Unit- LPG RECOVERY PLANT MCS-1 - LPG RECOVERY PLANT	

## MCS-2 - LPG FILLING PLANT

Booster Amplifier-1 - LPG FILLING PLANT

Booster Amplifier-2 - LPG FILLING PLANT

- FCS-1- EX-PROOF with EX-PROOF LOUDSPEAKER -LPG RECOVERY PLANT
- FCS-2- EX-PROOF with EX-PROOF LOUDSPEAKER -LPG RECOVERY PLANT
- FCS-3- EX-PROOF with EX-PROOF LOUDSPEAKER -LPG RECOVERY PLANT
- FCS-4- EX-PROOF with EX-PROOF LOUDSPEAKER -LPG RECOVERY PLANT
- FCS-5- EX-PROOF with EX-PROOF LOUDSPEAKER -LPG RECOVERY PLANT
- FCS-6- EX-PROOF with EX-PROOF LOUDSPEAKER -LPG RECOVERY PLANT
- FCS-7- EX-PROOF with EX-PROOF LOUDSPEAKER -LPG RECOVERY PLANT
- FCS-8- EX-PROOF with EX-PROOF LOUDSPEAKER -LPG RECOVERY PLANT
- FCS-9- EX-PROOF with EX-PROOF LOUDSPEAKER -LPG RECOVERY PLANT
- FCS-10- EX-PROOF with EX-PROOF LOUDSPEAKER-LPG FILLING PLANT
- FCS-11- EX-PROOF with EX-PROOF LOUDSPEAKER-LPG FILLING PLANT
- FCS-12- EX-PROOF with EX-PROOF LOUDSPEAKER-LPG FILLING PLANT
- FCS-13- EX-PROOF with EX-PROOF LOUDSPEAKER-LPG FILLING PLANT
- FCS-14- EX-PROOF with EX-PROOF LOUDSPEAKER-LPG FILLING PLANT
- FCS-15- EX-PROOF with EX-PROOF LOUDSPEAKER-LPG FILLING PLANT
- FCS-16- EX-PROOF with EX-PROOF LOUDSPEAKER-LPG FILLING PLANT
- FCS-17- EX-PROOF with EX-PROOF LOUDSPEAKER-LPG FILLING PLANT
- FCS-18- EX-PROOF -LPG FILLING PLANT
- Ceiling Mounted Speaker-1 LPG RECOVERY PLANT
- Ceiling Mounted Speaker-2 LPG FILLING PLANT
- Ceiling Mounted Speaker-3 LPG FILLING PLANT

## 2.0 Main Objectives of the System:

With the installation of PA system, M/s OIL intends to achieve the following objectives:

- 2.1 (a) To enable 24 hours communication within the designated areas i.e. LPG Recovery Plant and LPG Filling Plant.
- 2.1 (b) To be able to communicate information to all designated areas through the Master Control Stations in LPG Recovery Plant and LPG Filling Plant.
- 2.1 (c) To be able to have two-way communication between all field call stations and master call stations in LPG Recovery Plant and LPG Filling Plant.
- 2.1 (d) Backup provisions to be provided for easy system restoration in case of any system crash etc.
- 2.1 (f) All Field Call Stations must support persistent connections to Master Call Stations and Central Exchange Unit. In the event of a power loss the persistent connection must automatically be re-established with no manual intervention required.
- 2.2 All the Field Call Stations and associated Loudspeakers are to be installed for outdoor application. For operational areas the Field Call Stations and associated Loudspeakers should have explosion proof housing in the respective locations and must be covered with adequate canopies to protect against environmental conditions.

- 2.3 The offered Master Control Stations must have in built capability / provision to connect to minimum 9 (Nine) nos. Field Call Stations each for LPG Recovery Plant and LPG Filling Plant, along with provision for future extension.
- 2.4 While designing the mounting system for Field Call Stations, the bidder has to consider local weather conditions, wind velocity and other factors in order to provide sturdy mounting and clear communication.
- 2.5 The exact locations of Central Exchange Unit, Field Call Stations, Loudspeakers, Master Call Stations, Amplifiers and Ceiling Mounted Loudspeakers shall be finalized by successful bidder in consultation with M/s OIL after placement of Order for efficient communication within the designated area.
- 2.6 The quantities of materials as indicated in BOM (Bill of Material) are estimated. However any additional quantities of any item or any additional item required for complete execution of the job is in supplier's scope. The bidders are advised in their own interest to carry out Field Survey at their own cost before submission of bids. During the field Survey, the bidders should get apprised themselves of the entire scope of work, layout drawing and quote the items accordingly. Bidder shall be responsible for any shortfall of any items for execution of the job without any additional cost to M/s OIL. Plot Plans for LPG Recovery Plant and LPG Filling Plant are attached herewith.
- 2.7 The minimum technical specifications for major equipment are included in the bid document. Bidder's scope shall include supply of materials as per these specifications or better. However any other hardware required for completion of the system are to be provided by the bidder along with complete specifications of all items.
- 2.8 The Explosion Proof Field Call Stations (18 no.) shall be approved for Hazardous area as per specifications. The copy of supporting document / certificates from approved agencies (CCOE /PESO, ATEX) in this regard should be submitted along with techno commercial bid.
- 2.9 The successful bidder shall carry out detail engineering and submit all relevant documents such as schematics, cable schedules, networking and equipment details etc. for approval before installation.
- 2.10 Since installation of the system units will be in sensitive and hazardous areas of the LPG Plant, Installation and commissioning of the PA system will be done during Annual Overhauling of the LPG plant which is generally carried out during the months of June/ July/ August of every year. The date of Annual Overhauling of the LPG Plant will be intimated to the Bidder 20 days before the start of Annual Overhauling. Bidder has to intimate their date of mobilisation at site 15 days before to M/s OIL.
- 2.11 Warranty: The entire system installed will be under Warranty for minimum 1 (one) year from the date of successful installation & commissioning of the project.
- 2.12 The scope also includes imparting training to M/s OIL personnel after commissioning of the system.
- 2.13 Job awarded is to be executed under the supervision of M/s OIL's Engineer as per standard engineering practice.

- 2.14 Any other activity / job which may not be specifically mentioned in the scope of work, but required for successful completion of the work shall be part of the bidder's scope without any extra cost to M/s OIL.
- 2.15 The successful bidder is required to submit Testing & Commissioning Report duly certified jointly by M/s OIL and bidder after Supply, Installation, and Commissioning work is completed.
- 2.16 Bidder has to arrange his own transportation of his personnel and materials for each location during execution of work, Warranty period and same is in the scope of bidder.
- 2.17 Pre Installation Survey: The successful bidder shall carry out pre-installation survey of the site to understand the various unit locations at respective sites.
- 2.17(a) Examination of all PA system unit locations, and finalization of mounting arrangements required for fitting of PA system units, junction boxes, cabling and other interfacing hardware etc.
- 2.17 (b) Planning and designing of mounting arrangement of associated site equipment.
- 2.17 (c) Finalization of Cable routing to be carried out.
- 2.17 (d) Study of control rooms for installation of Central Exchange Unit, Master Control Stations, other necessary hardware and for cable routing.
- 2.17 (e) Finalization of system design, hook-up diagrams (pre installation), mounting / installation arrangement for PA system units, equipment details and submission to M/s OIL for approval.
- 3.0 Environmental Specifications:
- 3.1 All Master Control Stations and Central Exchange units to be located in the Control Rooms shall be designed for operation, storage and transportation under the minimum environmental limits given below: (unless otherwise specified)

Environmental Operating Storage
Temperature 0° to 50° C 0° to 60° C
Relative Humidity (non- condensing) 20% to 80% 10% to 90%

3.2 All equipment / components of the PA System & accessories to be located in field shall be designed for operation, storage and transportation under the minimum environmental limits given below: (unless otherwise specified)

Environmental Operating Storage
Temperature 0° to 50° C 0° to 60° C
Relative Humidity (non- condensing) 20% to 90% 10% to 90%

4.0 Obtaining Approvals & Clearances:

It shall be the responsibility of the successful bidder to obtain prior approval of all installation drawings, design documents, based on site survey and detail engineering before taking-up individual activity / activities.

## 5.0 Supply of Material & Services:

The supply of material & services to be provided should be as per bill of materials. Any other material /service item not mentioned therein but required for satisfactory completion of the work, will have to be supplied & provided by the bidder without any extra cost to M/s OIL.

### 6.0 Electrical Power:

- 6.1 M/s OIL will provide 230 Volts, 50 Hz, single phase power centrally at one location. The bidder has to use and carry this power to all the points of power requirement, taking into consideration all safety, isolation and operational factors into account.
- 6.2 Suitable explosion proof junction boxes for outdoor use and MCBs are to be provided by the bidder for carrying power to the point of use. The supply of suitable power converters / DC adaptors, if any, arising on account of any DC powered equipment being offered by the bidder or otherwise, is in the scope of the bidder.
- 6.3 The estimated cable quantity requirement has been mentioned in the Tender. The quantities of the cables to be laid from control rooms to the PA System unit locations of these cables as well as the quantities of accessories required for installation viz. various power junction / distribution boxes, MCBs, isolators etc. will have to be estimated by the bidder through a detailed site survey. Additional quantity required, if any, is in the scope of the bidder at no extra cost to M/s OIL.
- 6.4 In addition to the above, all electrical wiring to be carried out inside the junction boxes, equipment racks and at PA system unit locations for hooking up all the equipment being supplied, is in the scope of the bidder.

## 7.0 Cable Laying:

- 7.1 The cable distribution system shall be buried or in conduit or cable trays or any combination thereof
- 7.2 Laying underground (if required): Cables shall be laid in the underground portion in a trench of ½ meter wide by 0.8 meter deep, over a bed of 5 cms river sand and covered with half-round RCC caps or bricks as per standard cable laying procedure. Wherever the underground cable is laid, route marker shall be provided along straight runs of the cables at interval not exceeding 50 meters. Markers shall also be provided to identify change in the direction of the cable route. Cable route markers shall be of approximate size 3 feet height, made of 1.5 mm thick metallic plate embossed with marking to be mounted on L-type channel. Cables are required to be laid through minimum 50 mm diameter GI pipe on road / bridge / canal crossings.
- 7.3 During execution of work any damage done to M/s OIL property / equipments / cables should be restored to its original condition at bidder's cost.

- 7.4 Laying above ground: Cables shall be laid on cable tray and are to be fastened with cable ties. Markers are to be fixed on the cable with labels for easy identifications.
- 7.5 Laying inside building locations: Cables are required to be laid through conduit wherever it has to be terminated inside the buildings / indoor locations.
- 8.0 Construction of New Mounting:
- 8.1 Supply, erection of new mounting accessories for PA system units including necessary civil works, supports, Installation of Junction Boxes etc. is in the scope of the bidder.
- 8.2 1 (One) no. Ex-proof Field Call Station along with Ex-proof Loudspeaker will be located on top of the LPG Mounded Bullet Storage. Necessary construction of frame, supports, etc. for mounting will be in the scope of Bidder in consultation with M/s OIL engineer. Please note that no concrete construction or Hot work jobs is allowed on top of the Mounded Bullet.
- 8.3 All the PA system units shall be grounded properly, following the standard practice of earthing of such structures.

## 9.0 Earthing:

At all locations all AC powered equipments shall be grounded using new independent ground connection as per standard industry practices.

#### 10 0 Consolidated Bill of Material:

The consolidated Bill of Materials for the project to be executed is given under enclosed BOM ANNEXURE-A and ANNEXURE-B. The quantity of Central Exchange Unit, Master Call Stations, Booster Amplifiers, Ex-proof Field Call Stations, Ex-proof Loudspeakers, and Ceiling Mounted Loudspeakers as indicated in BOM are fixed. All other material etc. and their quantities mentioned therein are minimum only. Bidders may make their own assessment after site survey and detailed engineering for exact materials & quantities required for successful completion of the PA system as per scope of work and technical specifications. Bidders should consider all these factors and quote accordingly.

### 11.0 72 Hours Commissioning and Acceptance Tests:

72 hours continuous run of the complete systems, covering all the sub-systems, shall be performed by the Bidder in the presence of M/s OIL representatives. During the test period the system should run without loss of any function, without any hardware or communication failure. During this period, the actual operation is simulated and all functions are exercised to determine possible weaknesses.

Major discrepancies / faulty and/or incorrect operation of major functions shall be the cause for the suspension or restarting of the entire test. The test shall be restarted all over again only after Bidder has repaired / replaced the sub-system and made

successfully operational after the failure. Minor discrepancies noted shall be corrected and retested

The system shall be deemed to have passed the test if all the following conditions have been met during the test:

- a) There is no unexplained component failure.
- b) There is no unexplained system shutdown or failure.
- c) There are no known uncorrected hardware or communication problems or deficiencies.
- d) Failure to pass the tests will result in the Bidder rectifying the faults at his expense.
- e) On successful completion of this test, system shall be accepted and taken as commissioned.

## 12.0 Handing Over and Project Completion:

On successful completion of 72 hours Commissioning and Acceptance Tests of the system the successful Bidder shall hand over the system to M/s OIL and system shall be taken over by M/s OIL for its normal operations and uses. The date of taking over the last and final system shall be treated as the commencement date of the system (Date of Commissioning) and one year Warranty shall be commenced from this date.

## 13.0 Training:

- 13.1 The bidder shall impart two independent training modules "User Training" & "System Administration & Maintenance Training" after the commissioning of the PA system. M/s OIL shall provide necessary infrastructure and facilities for the same.
- 13.2 The User Training shall be a formal comprehensive training program for two working days to be scheduled at site and shall be imparted to OIL personnel as per M/s OIL requirement. The scope of this training shall cover day-to-day operations, configuration and first hand maintenance of system. The topics covered in this training are to be documented and one copy shall be provided to each of the participants.
- 13.3 The System Administration & Maintenance Training shall be a formal training program for 2(TWO) M/s OIL personnel for minimum period of three (3) days and shall be conducted at site, after successful completion. The training shall cover configuration and system administration of individual components, system as a whole including system use and operation, hardware / communication familiarization, first line maintenance and trouble shooting ,comprehensive maintenance and back-up etc. The topics covered in this training are to be documented and one copy each of this shall be provided to each of the participants.

#### 14.0 Documentation and Drawings:

The bidder shall furnish minimum 03 (Three) sets of hard copies as well as soft copies on CD / DVD for the entire system.

14.1 Technical Manuals: These Manuals shall include all equipment's OEM's technical brochures in their original format, system block diagrams, hardware design,

specifications, system functional descriptions, instruction manuals for installation and commissioning, outline dimensions, mounting details, weights & loads and power requirements. The manuals shall include, but not limited to bidders instruction manuals for the maintenance & trouble shooting the system, and overall system maintenance. These manual shall contain drawings pertaining to equipment's layout, assembly / disassembly, cable routing, and cable termination details in junction boxes at various locations with terminal tag numbers, instructions including preventive maintenance & troubleshooting procedures etc.

- 14.2 Operation & Maintenance Manuals: These manuals shall be designed to serve both as tutorial and reference manuals. The manuals shall contain all necessary information to completely operate, maintain and basic trouble shooting of the PA system.
- 15.0 Testing & Inspection of Equipments / Materials:
- 15.1 The testing and inspection at Bidders Works:

The testing and inspection of equipments/ materials shall be carried out at Manufacturer's/ OEM/ Bidder premises by M/s OIL before shipment of the same. Bidder has to give inspection call at least 15 days in advance.

15.2 Physical Inspection of Material at Site:

M/s OIL shall physically verify the correct inventory of hardware and communication components installed at site and its physical condition.

- 16.0 Terms of Payments:
- (a) 70% payment of the cost of the total materials shall be made after receipt and satisfactory inspection.
- (b) Balance payment of 30% of the cost of the materials and 100% payment for Installation & Commissioning shall be made after successful Installation, Integration, Testing, Commissioning and Acceptance of the entire PA systems by M/s OIL.
- (c) Payment for AMC charges shall be released on half-yearly basis upon successful completion of AMC services for that period.
- 17.0 Documentation to be submitted by bidder in hardcopies and soft copies after commissioning of the systems:
- 18.0 (a) Bill of materials along with Make and Model No.
- 18.0 (b) Manufacturer's Technical Catalogues
- 18.0 (c) Operation & Maintenance Manual.
- 18.0 (d) Network schematic and Wiring Diagram.
- 18.0 (e) Warranty / Guarantee certificates
- 18.0 (f) Manufacturers' Test Certificates
- 18.0 (g) Spares list for the PA system
- 18.0 Scope of Work during Warranty:

All equipment including hardware and accessories supplied, installed and commissioned under the scope shall be covered under Warranty for a period of 1(one) year from the date of commissioning. This shall include all PA system units along with fixtures, JBs, poles etc. active and passive network components / devices, all types of cables and any other accessories installed by the Bidder.

## 19.0 Technical Special Conditions

- 19.0 (a) The job awarded to successful bidder (Supply, Installation and Commissioning) is to be completed in totality, by employing sufficient skilled and trained manpower.
- 19.0 (b) The quantities of materials as indicated in BOM (Bill of Material) are estimated. However any additional quantities of any item or any additional item required for complete execution of the job is in bidder's scope without any extra cost to M/s OIL.
- 19.0 (c) The bidders are advised in their own interest to carry out Field Survey before submission of bids. During the field survey, the bidders should get apprised themselves of the entire scope of work and quote the items accordingly. Bidder shall be responsible for any shortfall of any items for execution of the job without any additional cost to M/s OIL.
- 19.0 (d) Technical Bids will be evaluated on the basis of relevant Manufacturer's technical literature/ brochures/ details/ certifications/ catalogue provided in the bid. Bidders are therefore required to submit these documents as applicable in respect of the offered items as evidence, that offered items meet the tender specifications.
- 19.0 (e) Bidders should mention make & model number of the items quoted and should enclose the detailed technical specifications.
- 19.0 (f) Bidder must be OEM or OEM authorized dealer of the Public Address System components, i.e Central Exchange Unit, Master Call Station, Field Call Station, Loudspeaker, Ceiling Mounted Loudspeaker and Amplifier. Bidders other than OEM must provide the certificate of authorisation from OEM at the time of bid submission.
- 19.0 (g) Bidders must submit relevant documents for Explosion-proof Field Call Stations, Loudspeakers, Junction Boxes, etc. which will be installed in Hazardous area as per OMR-17 guidelines from ATEX, CCOE/PESO.
- 19.0 (h) The bidder has to take necessary work permit from the location before start of installation & commissioning job. In case of any condition which necessitates hot work to be done inside installation, then Hot Work Permit along with safety measures are to be taken before doing any hot job inside installation. M/s OIL shall arrange nominal working power in respective installations, subject to availability. Work permit system as per OISD-STD-105 shall be followed.
- 19.0 (i) Bidder has to arrange transportation of his personnel and materials for Installation and commissioning.
- 19.0 (j) At the time of delivery if the quoted model becomes obsolete, then bidder

should replace it with latest model of same configuration or higher within the same quoted price and terms & conditions after approval from competent authority in OIL.

19.0 (k) The bidder must designate a Single Point of Contact for all Warranty and AMC related matters whose Name and contact details should be furnished before completion of installation and commissioning of all the items.

# II. SCOPE OF WORK DURING NON-COMPREHENSIVE ANNUAL MAINTENANCE CONTRACT (AMC)

- 1.0 Equipments covered under Non-Comprehensive AMC:
- 1.0 (a) Entire equipments and accessories supplied and installed shall be covered under this non comprehensive AMC for 3 (Three) years with effect from the date of completion of its 1(one) year Warranty period.
- 1.0 (b) All equipment supplied by the successful bidder will be covered by the Annual Maintenance Contract.
- 1.0 (c) The Annual Maintenance Contract shall start immediately after successful completion of the Warranty period. The price quoted for the 3 years AMC shall be considered for Bid evaluation.
- 1.0 (d) For any reason, if the Warranty period is extended, AMC shall start after completion of the extended Warranty period.
- 1.0 (e) The AMC shall run for a period of three (3) years.
- 1.0 (f) The Bidder shall provide M/s OIL with a list of spares to be maintained in M/s OIL's inventory for their servicing requirement of the PA system during AMC. Bidder shall review the inventory maintained by M/s OIL during each AMC visit and check the condition of spares as well as suggest for any spares that need to be procured.
- 1.0 (g) Bidder has to arrange transportation of his personnel and materials for each location during Non-Comprehensive AMC period.
- 1.0 (h) The basic structure of AMC will be of six mandatory Preventive Maintenance visits (Two visits per year and each visit of 3 days duration) and six emergency breakdown visits (two visits per year) as and when requirement arises.
- 1.0 (i) OIL reserves the right to enter into a separate contract with the vendor for the 03 years AMC after the expiry of the initial 1 year warranty period, at the price quoted in their offer against this tender, and as per the terms & conditions of the tender. The AMC shall be processed by OIL's Contracts Department.
- III. BILL OF MATERIAL (BOM):

ANNEXURE - A

#### 1 CENTRAL EXCHANGE UNIT - 1 NO

#### TECHNICAL SPECIFICATIONS:

-Should accept the group selection/All call paging data inputs from field stations and Desk

stations and provide necessary selection.

- -Should provide an All call line voltage to the CCU.
- -Should act as communication link between Desk stations, CPU Cards, Field Card Stations and Desk stations.
- -Should be capable of handling atleast 3 Master Call Stations and 18 Field Call Stations with provision for future extension
- -19" rack, 6 RU, equipped with DC/DC converter, exchange control board having an Ethernet/IP interface for system interconnection, IP terminal equipment connection, and integrated webserver, digital line cards for 24 subscribers, ready for connection equipped with:
- o1x power supply unit for 120VAC .. 240VAC/ 60VDC / 22A\
- o1x output contact for system failure indication
- o1x distribution box, if required
- o1x basic software
- o1xSystem Document
- o1x basic software

installed in:

Central exchange cabinet, RAL 7035, with swivelling frame minimum 36RU, 19" system, H x W x D 1800x650x600 mm (minimum)

#### 2 MASTER CALL STATION - 3 NOS.

#### TECHNICAL SPECIFICATIONS:

- " Digital desktop intercom station
- " Modular design for inputs and outputs
- " 16 membrane keys and signaling, incl. connection cable of 3 m and wall socket, with microphone monitoring acc. EN60849.
- " Should maintain uninterrupted working of system in case of failure of any amplifier

## 3 BOOSTER AMPLIFIER - 2 NOS.

#### TECHNICAL SPECIFICATIONS:

" Booster amplifier minimum 25 W at 100 V/230V

for desktop and flush-mounted digital intercom stations, with 3 m connection cable

# 4 EX-PROOF FIELD CALL STATIONS FOR LPG PLANT HAZARDOUS AREA - 18 NOS.

## TECHNICAL SPECIFICATIONS:

Digital explosion-proof intercom station incl.

- " dial keypad with 12 keys,
- " duplex communication
- " 2 momentary rocker switches,
- " signaling and 25 watt booster amplifier,
- " polymeric housing/ cast aluminium housing
- " weather-proof,
- " enclosure: minimum IP65
- " rain canopy

" acoustic hood

Certification: ATEX, PESO/CCOE for Ex-proof certification

5 EX-PROOF LOUDSPEAKERS FOR LPG PLANT HAZARDOUS AREA - 17 NOS.

#### TECHNICAL SPECIFICATIONS:

EX-Horn speaker 25 W, with matching transformer for 1.5, 2.5, 5, 6.5, 15, and 25 W at 100 V,

- " plastic housing/ MS housing,
- " Enclosure: minimum IP66

Certification: ATEX, PESO/CCOE for Ex-proof certification

#### 6 CEILING-MOUNTED LOUDSPEAKER - 3 NOS.

## TECHNICAL SPECIFICATIONS:

Ceiling-mounted loudspeaker 6 W with matching transformer for  $0.5,\,1.5,\,3$  and 6 W at  $100\,\mathrm{V},$ 

- " plastic housing,
- " diameter 237 mm,
- " Enclosure: minimum IP 55

#### 7 ACCESSORIES FOR COMMISSIONING - 1 SET

Any and all required accessories for installation and commissioning of the PA system, including but not limited to:

- " Cables between field call stations: 5500mtr (estimated)
- " Cables between Exchange unit and Field JBs: 3000mtr (estimated)
- " Any and all cabling between other units quoted by the Bidder: 3000mtr (estimated)
- " fuse links
- " ex-proof junction boxes (Bidder must submit ATEX, PESO/ CCOE for Exproof certification for the quoted junction boxes): 18 nos. (estimated for FCS)
- " weatherproof junction boxes, if required
- " cable trays,
- " mounting poles
- " any other accessories/ tools required to complete the commissioning of the full PA system.

Bidder must quote the quantity of accessories only after conducting field survey at site, to confirm required quantity of items. Any extra item required during commissioning will be in Bidder's scope.

## ANNEXURE-B

- 1. Erection, Installation and Commissioning 1 AU
- 2. Non- Comprehensive AMC of PA SYSTEM for 3 Years 1 AU

Note: All the above mentioned Annexure (Annexure-A and Annexure-B) are tentative only. It is bidder's responsibility to include or modify any item that will be required for complete installation and commissioning of the PA system. The bidder has to submit the detail BOM as per their design along with Make, Model No, part No, range etc. along with bid.

## ITEM NO. 20

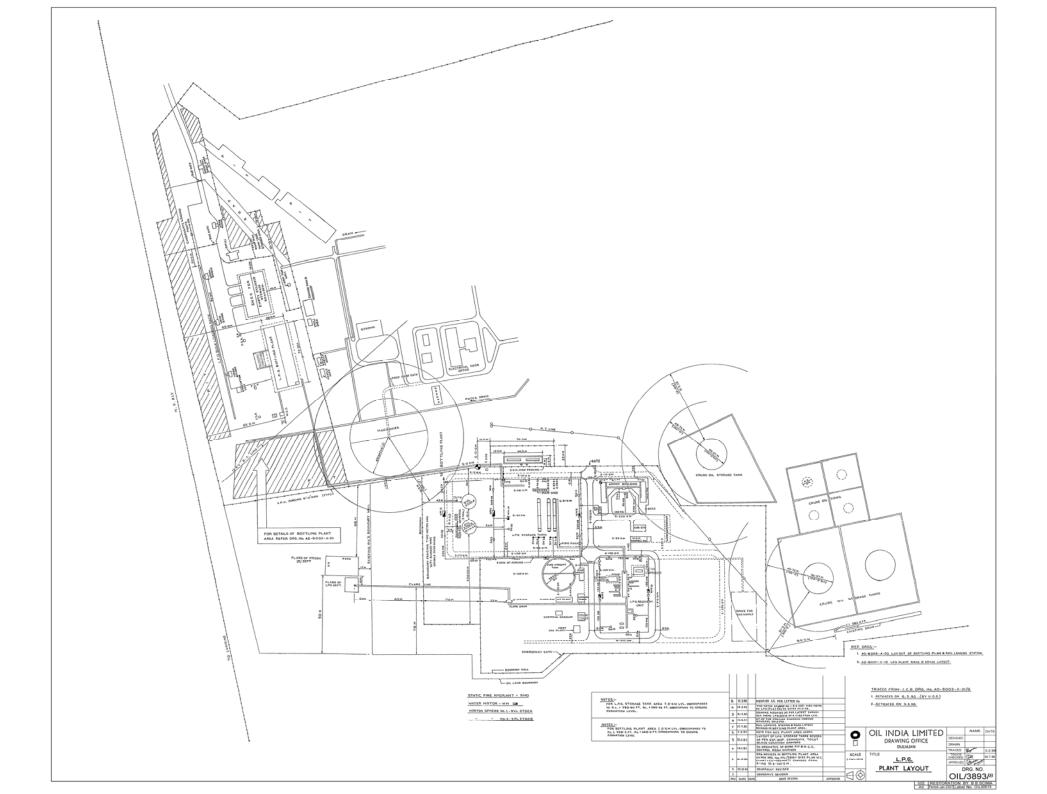
Erection, Installation and Commissioning – QTY = 01 AU

#### ITEM NO. 30

# SCOPE OF WORK DURING NON-COMPREHENSIVE ANNUAL MAINTENANCE CONTRACT (AMC)- QTY = 01 AU

- 1.0 Equipments covered under Non-Comprehensive AMC:
- 1.0 (a) Entire equipments and accessories supplied and installed shall be covered under this non comprehensive AMC for 3 (Three) years with effect from the date of completion of its 1(one) year Warranty period.
- 1.0 (b) All equipment supplied by the successful bidder will be covered by the Annual Maintenance Contract.
- 1.0 (c) The Annual Maintenance Contract shall start immediately after successful completion of the Warranty period. The price quoted for the 3 years AMC shall be considered for Bid evaluation.
- 1.0 (d) For any reason, if the Warranty period is extended, AMC shall start after completion of the extended Warranty period.
- 1.0 (e) The AMC shall run for a period of three (3) years.
- 1.0 (f) The Bidder shall provide M/s OIL with a list of spares to be maintained in M/s OIL's inventory for their servicing requirement of the PA system during AMC. Bidder shall review the inventory maintained by M/s OIL during each AMC visit and check the condition of spares as well as suggest for any spares that need to be procured.
- 1.0 (g) Bidder has to arrange transportation of his personnel and materials for each location during Non-Comprehensive AMC period.
- 1.0 (h) The basic structure of AMC will be of six mandatory Preventive Maintenance visits (Two visits per year and each visit of 3 days duration) and six emergency breakdown visits (two visits per year) as and when requirement arises.
- 1.0 (i) OIL reserves the right to enter into a separate contract with the vendor for the 03 years AMC after the expiry of the initial 1 year warranty period, at the price quoted in their offer against this tender, and as per the terms & conditions of the tender. The AMC shall be processed by OIL's Contracts Department.

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



#### **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 **SDI4644P21**. 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 Organization "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 cartelization 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.

(3) The Bidder/Contractor signing Integrity Pact shall not approach the Courts while representing the matters to IEMs and he/she will await their decision in the matter.

# 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.
- 4. A transgression is considered to have occurred if in light of available evidence no reasonable doubt is possible.
- 5. Integrity Pact, in respect of a particular contract, shall be operative from the date Integrity Pact is signed by both the parties till the final completion of the contract **or as mentioned in Section 9- Pact Duration whichever is later**. Any violation of the same would entail disqualification of the bidders and exclusion from future business dealings

## **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 Earnest Money Deposit / Bid Security.
- (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 Security Deposit / Performance Bank Guarantee.
- 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 Principal will enter into Pacts on identical terms with all bidders and contractors.
- 2. The Bidder / Contractor undertake(s) to procure from all subcontractors a commitment in conformity with this Integrity Pact. The Bidder/Contractor shall be responsible for any violation(s) of the provisions laid down in this agreement/Pact by any of its sub-contractors/sub-vendors.
- 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

- 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. However, the Independent External Monitor shall give an opportunity to the bidder / contractor to present its case before making its recommendations to the Principal.
- 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

Date . 10.07.2020

- 1. This agreement is subject to Indian Law. Place of performance and jurisdiction is the Registered Office of the Principal, i.e. New Delhi. The Arbitration clause provided in the main tender document / contract shall not be applicable for any issue / dispute arising under Integrity Pact.
- 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 intensions.

S HAZARIKA MM (IP)	
For the Principal	For the Bidder/Contractor
	Witness 1:
Place. DULIAJAN	Witness 2:

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**Annexure-EEE** 

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

NOTE: Please fill up the greyed cells only.

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

## Response Sheet Annexure-FFF

Tender No.	
Bidders Name	

**Bidders Response Sheet** 

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

NOTE: Please fill up the greyed cells only.

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

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

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

Counter Signed by Banker: Seal of Bank:

Enclosure: Self attested photocopies of the following documents-

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