



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. : SDI8495P19 DT: 03.07.2018

Tender Fee : Rs 1,000.00

Bid Security : Applicable

Bidding Type : SINGLE STAGE TWO BID SYSTEM

Period of sale of Bid Documents : From. 05.07.2018 to 16.08.2018(15:30 Hrs. IST)

Bid Closing date : 23.08.2018 (at 11:00 Hrs. IST)

Technical Bid Opening on : 23.08.2018 (at 14:00 Hrs. IST)

Tender Type : Open Tender

Bid Closing / Opening on : As mentioned in the e-portal

Performance Security : Applicable

Integrity Pact : Applicable

"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 Nil Customs Duty during import will be applicable. However, concessional rate of GST @5% against Essentiality Certificate for invoice value 10 Lakh and above will be applicable.

In the event of order, OIL will issue Project Authority Certificate (PAC), where import content is declared by the bidder for availing Custom Duty benefit on the import content. Supplier shall affect dispatch only on receipt of these certificates from OIL, failing which all related liabilities shall be to Supplier's account".

OIL invites Bids for **PROCUREMENT OF 5-POINT MANIFOLD – QTY = 05 NOS** 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 for submission of bids are available in the Technical RFx -> External Area -> Tender Documents

The general details of tender can be viewed by opening the RFx [Tender] under RFx and Auctions. The details of items tendered can be **found in the Item Data and details uploaded under Technical RFX.**

The tender will be governed by:

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

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

- 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 – 1A**.
- 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”

=====

1.0 Vendors having OIL’s User ID & password may pay Tender Fee on-line through OIL’s electronic Payment Gateway upto one week prior to the Bid closing date (or as amended in e-portal).

Vendors who do not have OIL’s User ID & password, may generate User ID & password online by the Vendor by using the link for supplier enlistment given in OIL’s e-tender portal and then pay Tender Fee on-line through OIL’s electronic Payment Gateway upto one week prior to the Bid closing date (or as amended in e-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:

In case of MSE/PSUs/ Govt. Bodies / eligible institutions etc., they shall apply to DGM-Materials, Oil India Limited, P.O. Duliajan, Assam-786602 for waiver of Tender Fee 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 Tender no. and Due date to DGM-Materials, Materials Department, Oil India Limited, Duliajan - 786602, Assam on or before the Bid Closing Date and Time mentioned in the Tender.

- a) Original Bid Security
- b) Detailed Catalogue (if any)
- c) Any other document required to be submitted in original as per tender requirement

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

4.0 Benefits to Micro & Small Enterprises (MSEs) as per OIL's Public Procurement Policy for Micro and Small Enterprises (MSEs) shall be given. Bidders are requested to go through ANNEXURE – I of MM/LOCAL/E-01/2005 for E-Procurement of Indigenous Tenders for more details. MSE bidders are exempted from submission of Tender Fees and Bid Security/Earnest Money provided they are registered for the items they intend to quote.

“Purchase preference policy-linked with Local Content (PP - LC) notified vide letter no. O-27011/44/2015-ONG-II/FP dated 25.04.2017 of MoP&NG shall be applicable in this tender. The detail of the said policy is furnished vide “General Terms & Conditions for Indigenous Tender (MM/LOCAL/E-01/2005)” of this tender.

Bidders seeking benefits, under Purchase Preference Policy (linked with Local Content) (PP-LC) shall have to comply with all the provisions specified in the above General Terms & Conditions for Indigenous Tender and shall have to submit all undertakings / documents applicable for this policy”.

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 RAJIV MATHUR, IPS (Retd.)**

Former Director, IB, Govt. of India,

e-Mail ID : rajivmathur23@gmail.com

ii) SHRI SATYANANDA MISHRA, IAS (Retd.)
Former Chief Information Commissioner &
Ex-Secretary, DOPT, Govt. of India
E-Mail ID : satyanandamishra@hotmail.com

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

(i) the suppliers shall be required to deliver the Sundry consignments of weight less than 3 (Three) Tons at the godown/office/collection point of OIL's authorized transporter in various cities.

(ii) consignments weighing more than 3(Three) Tons shall be collected from the supplier's premises/loading points by OIL's authorized transporter.

(iii) the names of OIL's current authorized transporters are:

- a) M/s Western Carriers (India) Ltd.
- b) M/s DARCL Logistics Limited

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

15.0 While submitting the offers bidders are requested to refer to the enclosed **Annexure – BB (Price Bid Format and Evaluation Criteria)**.

Please do refer “**NEW INSTRUCTION TO BIDDER FOR SUBMISSION**” for the above two points and also please refer “**New Vendor Manual (effective 12.0.2017)**” available in the login Page of the OIL's E-tender Portal.



Oil India Limited e-Procurement

User ID *
Password *

Logon Problems? [Get Support](#)

[Supplier Enlistment for E-Tender](#)

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

[Click here to View Compostability Settings](#)

[General Guidelines to bidders](#)

[Click for User Manuals](#)

Click here for
the New
Manual &
Instruction

© 2012 Oil India Limited. All rights reserved.

[Click for Terms of use, Privacy Policy, Refund Policy Docs](#)

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)
CHIEF MANAGER MATERIALS (IP)
FOR : DGM-MATERIALS

TENDER NO. SDI8495P19 DT: 03.07.2018**BID REJECTION CRITERIA (BRC) / BID EVALUATION CRITERIA (BEC)**

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

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

<u>Criteria</u>	Complied / Not Complied. (Remarks if any)
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. <u>A) TECHNICAL:</u> 1.0 Bidder's Qualification: 1.1 The bidder shall be an Original Equipment Manufacturer (OEM) of the tender item. 1.2 The bidder shall carry out the fabrication work of the tender item by engaging an API 1104 qualified welder. The list of welder(s), who will be engaged for fabrication of the tender item, along with respective welder qualification test report carried out within last 03 years preceding bid closing date of this tender, shall be submitted along with the technical bid. 2.0 Bidder's Experience: 2.1 The bidder shall have the experience of successful execution of purchase order(s) for supply / service contract for fabricating any of the equipment or pipelines as detailed below, for an Oil & Gas installation/field, in the last 5 (five) years preceding the bid closing date of this tender. (a) 03 nos. of Manifold (5 point or more). (b) 03 nos. of high pressure process equipment i.e Separator, Indirect Heater, Steam jacket. (c) Minimum 250 m of high pressure process pipe fabrication work for pipe size 4"NB or above.	

(d) Minimum 5 KM of high pressure field pipeline fabrication work for pipe size 4"NB or above.

In this regard, the bidder shall submit the following documents in support of successful execution of past supply /contract -

- (a) Copy(ies) of Purchase Order(s) / Contract document(s), and
- (b) Any of the following documents that confirms the successful execution of the order(s)-
 - Performance report from the clients,
 - Bill of lading,
 - Consignee received delivery challan / invoice etc.
 - any other documentary evidence that can substantiate the successful execution of each of the above Purchase Order/ Contract.

Note:

a) The Purchase Order date need not be within 5 (five) years preceding original bid closing date of this tender. However, the execution of supply should be within 5 (five) years preceding original bid closing date of this tender.

b) Satisfactory supply/completion/installation report should be issued on company's 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. 47.52 Lakhs**.

b) Net Worth of the firm should be Positive for preceding Financial / Accounting year (FY=2017-18).

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

Notes:

a) For proof of Annual Turnover & Net worth any one of the following document must be submitted along with the bid:-

i) A certificate issued by a practicing Chartered Cost Accountant (with Membership Number and Firm Registration Number), certifying the Annual turnover & Net worth as per format prescribed in ANNEXURE-J.

OR

ii) Audited Balance Sheet along with Profit & Loss account.

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

C) COMMERCIAL:

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

ii) Bid security:

The bid must be accompanied by Bid Security of **Rs 1,90,100.00** 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 Head Materials, Materials Department, Oil India Limited, Duliajan- 786602, Assam on or before the Bid Closing Date and Time mentioned in the Tender. **The Bank Guarantee towards Bid Security shall be valid for 7 months from Bid closing date. (i.e. upto 23.03.2019)**

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

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

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

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

iii) Bids are invited under “Single Stage 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:

The successful bidder shall submit Performance Security @ 10% of PO value within 30 days of receipt of the formal purchase order failing which OIL reserves the right to cancel the order and forfeit the Bid Security. Bidders should undertake in their bids to submit Performance Security as stated above.

The Performance Security shall be in any one of the following forms :

A Bank Guarantee in the prescribed OIL's format valid for 3(three) months beyond the Warranty period indicated in the Purchase Order /contract agreement.

The Performance Security for capital nature items like plant and machinery etc. shall 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. However, for consumables like chemicals, cement, tubular etc. the Performance Security shall be valid for 12 months from the date of shipment/despatch plus 3(three) months.

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

v) The prices offered will have to be firm through delivery and not subject to variation on any account. A bid submitted with an adjustable price will be treated as non-responsive and rejected.

vi) Bids received after the bid closing date and time will be rejected. Similarly, modifications to bids received after the bid closing date & time will not be considered.

vii) All the Bids must be Digitally Signed using "Class 3" digital certificate with Organisation's name (*e-commerce application*) as per Indian IT Act obtained from the licensed Certifying Authorities operating under the Root Certifying Authority of India (RCAI), Controller of Certifying Authorities (CCA) of India. The bid signed using other than "Class 3 with Organisation's Name" digital certificate, will be rejected.

viii) 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). Integrity Pact :

OIL shall be entering into an Integrity Pact with the bidders as per format enclosed vide Annexure DDD of the tender document. This Integrity Pact proforma has been duly signed digitally by OIL's

competent signatory. The proforma has to be submitted by the bidder (along with the technical bid) duly signed (digitally) by the same signatory who signed the bid, i.e., who is duly authorized to sign the bid. Uploading the Integrity Pact with digital signature will be construed that all pages of the Integrity Pact has been signed by the bidder's authorized signatory who sign the Bid. If any bidder refuses to sign Integrity Pact or declines to submit Integrity Pact with the offer, their bid shall be rejected straightway. xi). 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. <u>XII. DELIVERY. The maximum delivery period for the subject item is 06 months from the date of issuance of Final PO.</u> <u>NOTE: FOR CLAUSE NOS. C(ii) & C(iv) OF BID SECURITY/EMD AND PBG</u> The bidders/successful bidders are requested to advise the Bank Guarantee issuing bank to comply with the following and ensure to submit, the receipt of the copy of SFMS message as sent by the issuing bank branch, along with the original bank guarantee in Oil's tender issuing office: The bank guarantee issued by the bank must be routed through SFMS platform as per following details: (i) "MT 760 / MT 760 COV for issuance of bank guarantee. (ii) "MT 760 / MT 767 COV for amendment of bank guarantee The above message/intimation shall be sent through SFMS by the BG issuing bank branch to Axis Bank, Duliajan Branch, IFS Code - UTIB0001129, Branch Address - AXIS Bank Ltd, Duliajan Branch, Daily Bazar, Jyotinagar, Duliajan, District - Dibrugarh, PIN- 786602 <u>2.0 BID EVALUATION CRITERIA (BEC)</u> The bids conforming to the terms and conditions stipulated in the tender and considered to be responsive after subjecting to the Bid Rejection Criteria as well as verification of original of any or all documents/ documentary evidences pertaining to BRC, will be considered for further evaluation as per the Bid Evaluation Criteria given below. A) TECHNICAL: 1.0 Bidder's Compliance to Technical, Commercial and other Special Terms as mentioned in NIT.	
---	--

B) COMMERCIAL:

i) 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".

ii) A job executed by a bidder for its own organization / subsidiary cannot be considered as experience for the purpose of meeting BEC.

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

NOTE:

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

-----XXXX-----

TECHNICAL SPECIFICATIONS WITH QUANTITY

TENDER NO. SDI8495P19 DT: 03.07.2018

	Complied / Not Complied. (Remarks if any)
<u>ITEM NO. 10</u> <u>FABRICATION, SUPPLY AND TESTING OF HIGH PRESSURE 5 POINT MANIFOLD. – QTY = 05 NOS</u> FIVE POINT AND TEN POINT MANIFOLD Fabrication, supply and testing of High pressure 5 point manifold as per OIL drawing no. OIL/PDNO/P&D/019/A-1/1. The manifold must consist of the following items given below. 1.0 PART A: (MAIN HEADER) I. Main Header of 219.0 mm(8 5/8 inch) OD×16mm(0.625inch) Thick × 3300 mm long seamless API 5L PSL1 grade pipe of 79.54 KG/M (53.4PPF) size. II. Both sides of the header shall be welded with 203.00 mm (8 inch) nominal bore RTJ weld neck flange. Suitable weld neck type companion flange shall be supplied for one side of the main header and other side shall be plugged by a blind flange. All flanges shall be as per ANSI B 16.5, pressure class 900. Requisite nos. of ring gasket & stud/nuts shall be supplied. III. 89.00 mm (3 ½ inch)OD x 7.62mm(0.300inch) Thick x 304.8mm(12inch) Long seamless pipe as per API 5L PSL1 grade, weight 15.27 KG/M (10.25 PPF). One end welded to the main header and other end welded to 76mm (3inch) nominal dia. RTJ flange as per ANSI B 16.5 of 900 class. Qty: 1(one) no of main header per manifold PART B: 60.00mm (2 3/8inch) OD×5.54mm (0.281inch) Thick×305.00mm (12inch) Long of 7.49 KG/M (5.02 PPF) Seamless pipe as per API 5 L PSL1 grade with one end welded to 50.00 mm (2inch) nominal dia. RTJ flanged as per ANSI B 16.5 of 900 class and other end welded to Gusset support 89.0 (3 ½ inch) mm × 7.62 mm (0.300inch) thick × 457.0 (18inch) mm long × 15.27 KG/M (10.25 PPF) Seamless pipe as per API 5L PSL1 grade with both end welded to 76mm (3inch) nominal dia. RTJ flange as per ANSI B 16.5 of 900 class Qty: 5(five) nos of test line per manifold PART C: (TEST HEADER)	

I. Test header of 114.0 mm (4 ½ inch) OD x 8.56 mm (0.337 inch) thick x 3300 mm Long x 22.31 KG/M (14.98 PPF) size, Seamless pipe as per API 5L PSL1 grade .

II. Both sides of the test header shall be welded to 101.6mm (4inch) RTJ 900 class weld neck type Flange. Suitable weld neck type companion flange shall be supplied for one side of the test header and other side shall be plugged by a blind flange. All flanges shall be as per ANSI B 16.5, pressure class 900. Requisite nos. of ring gasket & stud/nuts shall be supplied

III. 60.0mm (2 3/8inch) OD x 5.54mm (0.218inch) Thick x 309mm (12inch) long x 5.54 KG/M (0.218 inch) Seamless pipe as per API 5L PSL1 grade with one end welded to the Gusset support of the test Header and other end welded to 50.00 mm (2inch) nominal dia. RTJ flange as per ANSI B 16.5 of 900 class.

Qty: 1(one) no of test header per manifold

PART D: (HIGH PRESSURE SWAGE)

I. Swage of size 114mm (4 inch) OD x 89 mm (3 ½ inch), approx length 305.0 mm (12inch) with one end welded to 76mm (3inch) nominal dia. RTJ companion flange to the API 6D check valve (mentioned in part G below) and other end having API Line threads with polymer/metal thread protectors.

Qty: 5(five) nos of High pressure Swage per manifold

PART E & F: (PLUG VALVES)

Regular Pattern Plug valve, API 6D Monogrammed, fire safe to API 6FA, Cast Steel, Pressure Balanced type, hyper seal, Gear operated, along with a pair of Forged companion flanges with requisite quantity High Tensile Stud Nuts & gaskets

Features = Pressure balanced construction (Protected balance type), hyper seal, Renewable seat with online valve sealant injection facility, Bolted cover with metal gasket, Anti blow-out stem, Threaded stem with online emergency packing injection facility.

Orientation: Valve operating wheel (Plug valve for test line) for part F shall be oriented such that it can be operated from the main header end(Part A) i.e. hand wheel of plug valve for test line shall be front facing or side facing, but not at back facing with reference to the main header for ease of operation.

Technical Specification & MOC of Valve:

- a) Monogram = API 6D monogram should be embossed on the body.
- b) Body cover = ASTM A-216 Gr. WCB
- c) Plug = ASTM A-216 Gr. WCB,
- d) The plug to be case hardened & impregnated with PTFE based anti-friction agent for greater wear resistance, consistent low operating torque and resistance to seizure.
- e) Stem = AISI 4140 / AISI 410
- f) Bolting = Studs-A193- Gr.B7 & Nuts-A194 Gr.2H
- g) Stem Seal = Injectable Stem Sealing compound + Graphite Filament
- h) End connection = ANSI B16.5 Ring Joint type (RTJ) Flanged.

- i) Companion Flanges = ANSI B16.5 Ring Joint type (RTJ), Welding-Neck.
- j) Fire Test = API 6FA

Qty:(1)Size:76.0mm (3inch) Part E= 5 nos of plug valve per manifold
 (2)Size:50.00 mm (2inch), Part F= 5 nos of plug valve per manifold

PART G: (CHECK VALVES)

Cast carbon steel 76mm (3inch) nominal dia. 900 class Swing check valve as per API 6D(latest edition) with regular port , body and cast steel cover conforming to ASTM A 216 grade WCB with disc of 13% and body seat ring. The ends should have RTJ flanges in accordance with ANSI B 16.5 complete with companion flange as per ANSI B 16.5 accompanied by studs, bolts, nuts and RTJ gaskets.

Qty: 5 Nos. of check valve per manifold

2.0 Fabrication of Manifold:

- a) All the pipes, valves and pipe fitting shall be as per the bill of material specified above and as per OIL drawing no. OIL/PDNO/P&D/019/A-1/1
- b) The bidder must submit following API/ANSI certificates along with the bid as under
 Plug valves: API 6D, Pipes: API 5L
- c) The bidder must procure valve body castings from Foundries approved by M/s EIL or M/S Lloyds only.
- d) The bidder must procure all plug valves and Check valves from OIL approved Vendor list mentioned in para 4.0.
- e) The different components of the valves must conform to API specifications fully.
- f) The Bidder must submit fire test API 6FA certificate for Plug valves.
- g) Each valve, line pipe, pipe fitting and flanges should be embossed with the name of the manufacturer and the inspection agency.
- h) Each manifold shall bear Manufacturers name, OIL's Purchase Order No. and Serial No.
- i) All items of manifold are to be assembled and tested hydraulically to 210 kg/cm² (3000 psi). Hydraulic test certificate with pressure record chart are to be submitted along with the supply.
- j) All welded joints are to be 100 % radiographed and stress relieved. The radiography film is to be submitted along with the supply.
- k) 100% radiography of body and bonnet of all valves will be required.
- l) All the Valves must bear API monogram embossed on them as API 6D. Valves without API monogram are not acceptable.
- m) Pipes have to be procured from API certified mills. The bidder must submit valid API certificates of such Mills from which they intend to procure the pipes, along with the bid.
- n) All the pipes should be seamless and as per API 5L PSL1 grade.
- o) The entire manifold will have to be sand blasted and factory painted with epoxy coating.

3.0 Third Party Inspection:

The bidder shall offer the manifolds for inspection by Oil authorized TPI agency (M/s. Lloyds, M/s Bureau Veritas, M/s. RITES, M/s. I.R.S. and M/s DNV) for the following scope of inspection:

- i. To ensure that API certified welder having minimum experience of 3 years is engaged for welding jobs as per the order.
- ii. To ensure that welding is carried out as per relevant API specifications and all welding are of Butt welded type.

- iii. To ensure that welding rods used for the welding jobs are as per AWSE 6010.
- iv. To witness and certify all radiography films of 100% radiography of all welded joints.
- v. To verify heat number wise foundry certificates of castings for valves.
- vi. To verify and certify that valve body castings are procured from Foundries approved by M/s EIL or M/S Lloyds only.
- vii. To review the radiographs of body and bonnet of all the valves and certify the radiographic films of the same.
- viii. To identify and certify materials for pipeline, pipe fittings and flanges.
- ix. To audit and endorse all chemical and physical test reports of pipeline, pipe fittings and flanges.
- x. To witness dimensional check of pipeline, pipe fittings and flanges.
- xi. To witness and certify Hydraulic testing of the assembled manifold at a pressure of 210 Kg/cm² (3000 psi).
- xii. To carry out stage inspection during fabrication.
- xiii. Any other requirement of the inspection agency to satisfy of the equipment as per applicable standards.

4.0 OIL Inspection:

OIL reserves the right to depute its representative to witness Hydraulic testing of the manifold at a pressure of 210 Kg/cm² (3000 psi) and inspect purchase documents/certificates etc. OIL should be intimated for inspection after completion of fabrication but before application of painting for inspection. The supplier shall inform OIL at 15 days ahead for such inspection to enable OIL to send inspectors.

5.0 OIL Approved Vendors

I. For API 6 D Plug Valves:

- a) M/s. Larsen & Turbo Limited, Kolkata
- b) M/s. Breda Energia, Italy
- c) M/s Galli & Cassina S.P.A, Italy
- d) M/s Cameron Italy, Italy

II. For API 6 D Check Valves:

- a) M/s. BHEL, Thiruchirapalli / New Delhi
- b) M/s. L'acier Industries, Mumbai
- c) M/s. Larsen & Turbo Limited, Kolkata

NOTE:

Bidders should submit their bids (preferably in tabular form) explicitly mentioning compliance / non compliance to all the NIT terms and conditions of 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 **SDI8495P19** 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.

ANNEXURE- DDD

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

ANNEXURE- DDD

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. 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 intentions.

R BARMAN
CHIEF MANAGER MATERIALS (IP)

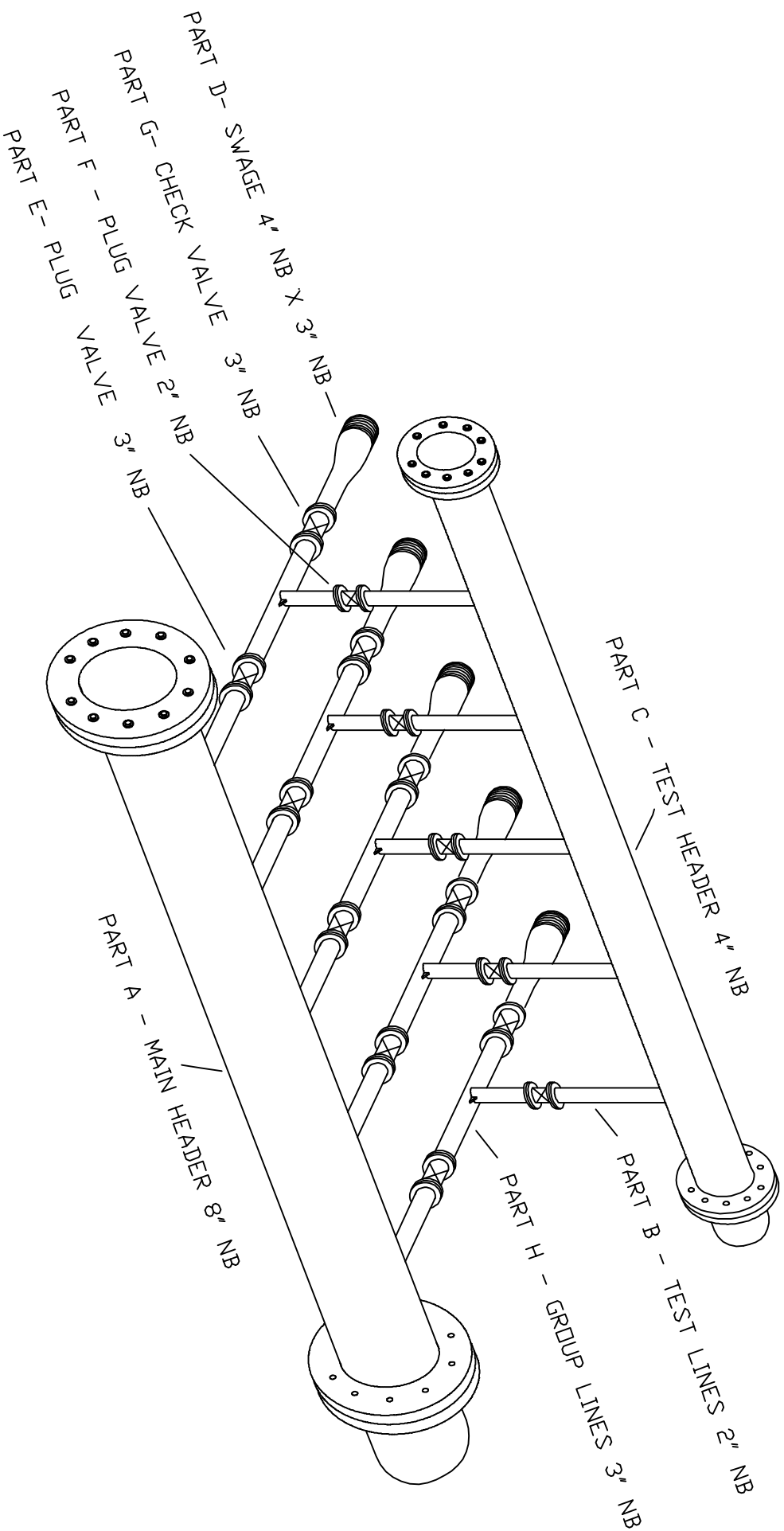
.....
For the Principal

.....
For the Bidder/Contractor

Witness 1:

Witness 2:

Place. DULIAJAN
Date . 04.07.2018



NOTES : Not To Scale

OIL INDIA LIMITED
 PROD (OIL) DEPTT.
 DULIAJAN 786602

5 POINT MANIFOLD
 ISOMETRIC VIEW

DR NO

OIL/PDNO/P&D/019/A-1/1

NIT Requirement	Compliance		Vendors' Deviation/ Remarks
	Yes	No	
<u>FIVE POINT AND TEN POINT MANIFOLD</u> Fabrication, supply and testing of High pressure 5 point manifold as per OIL drawing no. OIL/PDNO/P&D/019/A-1/1. The manifold must consist of the following items given below.			
1.0 PART A: (MAIN HEADER) I. Main Header of 219.0 mm(8 5/8 inch) OD×16mm(0.625inch) Thick × 3300 mm long seamless API 5L PSL1 grade pipe of 79.54 KG/M (53.4PPF) size.			
II. Both sides of the header shall be welded with 203.00 mm (8 inch) nominal bore RTJ weld neck flange. Suitable weld neck type companion flange shall be supplied for one side of the main header and other side shall be plugged by a blind flange. All flanges shall be as per ANSI B 16.5, pressure class 900. Requisite nos. of ring gasket & stud/nuts shall be supplied.			
III. 89.00 mm (3 ½ inch)OD x 7.62mm(0.300inch) Thick x 304.8mm(12inch) Long seamless pipe as per API 5L PSL1 grade, weight 15.27 KG/M (10.25 PPF). One end welded to the main header and other end welded to 76mm (3inch) nominal dia. RTJ flange as per ANSI B 16.5 of 900 class.			
Qty: 1(one) no of main header per manifold			
PART B: 60.00mm (2 3/8inch) OD×5.54mm (0.281inch) Thick×305.00mm (12inch) Long of 7.49 KG/M (5.02 PPF) Seamless pipe as per API 5 L PSL1 grade with one end welded to 50.00 mm (2inch) nominal dia. RTJ flanged as per ANSI B 16.5 of 900 class and other end welded to Gusset support 89.0 (3 ½ inch) mm × 7.62 mm (0.300inch) thick × 457.0 (18inch) mm long × 15.27 KG/M (10.25 PPF) Seamless pipe as per API 5L PSL1 grade with both end welded to 76mm (3inch) nominal dia. RTJ flange as per ANSI B 16.5 of 900 class			
Qty: 5(five) nos of test line per manifold			
PART C: (TEST HEADER) I. Test header of 114.0 mm (4 ½ inch) OD x 8.56 mm (0.337 inch) thick x 3300 mm Long x 22.31 KG/M (14.98 PPF) size, Seamless pipe as per API 5L PSL1 grade			
II. Both sides of the test header shall be welded to 101.6mm (4inch) RTJ 900 class weld neck type Flange. Suitable weld neck type companion flange shall be supplied for one side of the test header and other side shall be plugged by a blind flange. All flanges shall be as per ANSI B 16.5, pressure class 900. Requisite nos. of ring gasket & stud/nuts shall be supplied			
III. 60.0mm (2 3/8inch) OD x 5.54mm (0.218inch) Thick x 309mm (12inch) long x 5.54 KG/M (0.218 inch) Seamless pipe as per API 5L PSL1 grade with one end welded to the Gusset support of the test Header and other end welded to 50.00 mm (2inch) nominal dia. RTJ flange as per ANSI B 16.5 of 900 class. Qty: 1(one) no of test header per manifold			
PART D: (HIGH PRESSURE SWAGE) I. Swage of size 114mm (4 inch) OD x 89 mm (3 ½ inch), approx length 305.0 mm (12inch) with one end welded to			

TENDER NO. SDI8495P19 DT: 03.07.2018

NIT Requirement	Compliance		Vendors' Deviation/ Remarks
	Yes	No	
76mm (3inch) nominal dia. RTJ companion flange to the API 6D check valve (mentioned in part G below) and other end having API Line threads with polymer/metal thread protectors.			
Qty: 5(five) nos of High pressure Swage per manifold			
PART E & F: (PLUG VALVES) Regular Pattern Plug valve, API 6D Monogrammed, fire safe to API 6FA, Cast Steel, Pressure Balanced type, hyper seal, Gear operated, along with a pair of Forged companion flanges with requisite quantity High Tensile Stud Nuts & gaskets			
Features = Pressure balanced construction (Protected balance type), hyper seal, Renewable seat with online valve sealant injection facility, Bolted cover with metal gasket, Anti blow-out stem, Threaded stem with online emergency packing injection facility.			
Orientation: Valve operating wheel (Plug valve for test line) for part F shall be oriented such that it can be operated from the main header end(Part A) i.e. hand wheel of plug valve for test line shall be front facing or side facing, but not at back facing with reference to the main header for ease of operation.			
Technical Specification & MOC of Valve: - Monogram = API 6D monogram should be embossed on the body. - Body cover = ASTM A-216 Gr. WCB - Plug = ASTM A-216 Gr. WCB, - The plug to be case hardened & impregnated with PTFE based anti-friction agent for greater wear resistance, consistent low operating torque and resistance to seizure. - Stem = AISI 4140 / AISI 410 - Bolting = Studs-A193- Gr.B7 & Nuts-A194 Gr.2H - Stem Seal = Injectable Stem Sealing compound + Graphite Filament - End connection = ANSI B16.5 Ring Joint type (RTJ) Flanged. - Companion Flanges = ANSI B16.5 Ring Joint type (RTJ), Welding-Neck. Fire Test = API 6FA			
Qty:(1)Size:76.0mm (3inch) Part E= 5 nos of plug valve per manifold (2)Size:50.00 mm (2inch), Part F= 5 nos of plug valve per manifold			
PART G: (CHECK VALVES) Cast carbon steel 76mm (3inch) nominal dia. 900 class Swing check valve as per API 6D(latest edition) with regular port , body and cast steel cover conforming to ASTM A 216 grade WCB with disc of 13% and body seat ring. The ends should have RTJ flanges in accordance with ANSI B 16.5 complete with companion flange as per ANSI B 16.5 accompanied by studs, bolts, nuts and RTJ gaskets.			
Qty: 5 Nos. of check valve per manifold			
2.0 Fabrication of Manifold: All the pipes, valves and pipe fitting shall be as per the bill of material specified above and as per OIL drawing no. OIL/PDNO/P&D/019/A-1/1			

NIT Requirement	Compliance		Vendors' Deviation/ Remarks
	Yes	No	
b) The bidder must submit following API/ANSI certificates along with the bid as under Plug valves: API 6D, Pipes: API 5L			
c) The bidder must procure valve body castings from Foundries approved by M/s EIL or M/S Lloyds only.			
d) The bidder must procure all plug valves and Check valves from OIL approved Vendor list mentioned in para 4.0.			
e) The different components of the valves must conform to API specifications fully.			
f) The Bidder must submit fire test API 6FA certificate for Plug valves.			
g) Each valve, line pipe, pipe fitting and flanges should be embossed with the name of the manufacturer and the inspection agency.			
h) Each manifold shall bear Manufacturers name, OIL's Purchase Order No. and Serial No.			
i) All items of manifold are to be assembled and tested hydraulically to 210 kg/cm ² (3000 psi). Hydraulic test certificate with pressure record chart are to be submitted along with the supply.			
j) All welded joints are to be 100 % radiographed and stress relieved. The radiography film is to be submitted along with the supply.			
k) 100% radiography of body and bonnet of all valves will be required.			
l) All the Valves must bear API monogram embossed on them as API 6D. Valves without API monogram are not acceptable.			
m) Pipes have to be procured from API certified mills. The bidder must submit valid API certificates of such Mills from which they intend to procure the pipes, along with the bid.			
n) All the pipes should be seamless and as per API 5L PSL1 grade.			
o) The entire manifold will have to be sand blasted and factory painted with epoxy coating.			
3.0 Third Party Inspection: The bidder shall offer the manifolds for inspection by Oil authorized TPI agency (M/s. Lloyds, M/s Bureau Veritas, M/s. RITES, M/s. I.R.S. and M/s DNV) for the following scope of inspection			
i. To ensure that API certified welder having minimum experience of 3 years is engaged for welding jobs as per the order.			
ii. To ensure that welding is carried out as per relevant API specifications and all welding are of Butt welded type.			
iii. To ensure that welding rods used for the welding jobs are as per AWS E 6010.			
iv. To witness and certify all radiography films of 100% radiography of all welded joints.			
v. To verify heat number wise foundry certificates of castings for valves.			
vi. To verify and certify that valve body castings are procured from Foundries approved by M/s EIL or M/S Lloyds only.			
vii. To review the radiographs of body and bonnet of all the valves and certify the radiographic films of the same.			
viii. To identify and certify materials for pipeline, pipe fittings and flanges.			

TENDER NO. SDI8495P19 DT: 03.07.2018

NIT Requirement	Compliance		Vendors' Deviation/ Remarks
	Yes	No	
ix. To audit and endorse all chemical and physical test reports of pipeline, pipe fittings and flanges.			
x. To witness dimensional check of pipeline, pipe fittings and flanges			
xi. To witness and certify Hydraulic testing of the assembled manifold at a pressure of 210 Kg/cm ² (3000 psi).			
xii. To carry out stage inspection during fabrication.			
xiii. Any other requirement of the inspection agency to satisfy of the equipment as per applicable standards.			
4.0 OIL Inspection: OIL reserves the right to depute its representative to witness Hydraulic testing of the manifold at a pressure of 210 Kg/cm ² (3000 psi) and inspect purchase documents/certificates etc. OIL should be intimated for inspection after completion of fabrication but before application of painting for inspection. The supplier shall inform OIL at 15 days ahead for such inspection to enable OIL to send inspectors.			
5.0 OIL Approved Vendors I. For API 6 D Plug Valves: a) M/s. Larsen & Turbo Limited, Kolkata b) M/s. Breda Energia, Italy c) M/s Galli & Cassina S.P.A, Italy d) M/s Cameron Italy, Italy II. For API 6 D Check Valves: a) M/s. BHEL, Thiruchirapalli / New Delhi b) M/s. L'acier Industries, Mumbai c) M/s. Larsen & Turbo Limited, Kolkata			

TENDER NO. SDI8495P19 DT: 03.07.2018**COMPLIANCE CHECK-LIST FOR BRC****Annexure-II**

NIT Requirement	Compliance		Vendors' Deviation/ Remarks
	Yes	No	
Notwithstanding the general conformity of the bids to the stipulated specifications, terms and conditions, the following requirements shall be particularly met by the bidders, without which the offer will be considered as nonresponsive and summarily rejected.			
1.0 Bidder's Qualification:			
1.1 The bidder shall be an Original Equipment Manufacturer (OEM) of the tender item.			
1.2 The bidder shall carry out the fabrication work of the tender item by engaging an API 1104 qualified welder. The list of welder(s), who will be engaged for fabrication of the tender item, along with respective welder qualification test report carried out within last 03 years preceding bid closing date of this tender, shall be submitted along with the technical bid.			
2.0 Bidder's Experience:			
2.1 The bidder shall have the experience of successful execution of purchase order(s) for supply / service contract for fabricating any of the equipment or pipelines as detailed below, for an Oil & Gas installation/field, in the last 5 (five) years preceding the bid closing date of this tender. a) 03 nos. of Manifold (5 point or more). (b) 03 nos. of high pressure process equipment i.e Separator, Indirect Heater, Steam jacket. (c) Minimum 250 m of high pressure process pipe fabrication work for pipe size 4"NB or above. (d) Minimum 5 KM of high pressure field pipeline fabrication work for pipe size 4"NB or above.			
In this regard, the bidder shall submit the following documents in support of successful execution of past supply /contract - (a) Copy(ies) of Purchase Order(s) / Contract document(s), and (b) Any of the following documents that confirms the successful execution of the order(s)- - Performance report from the clients, - Bill of lading, - Consignee received delivery challan / invoice etc. - any other documentary evidence that can substantiate the successful execution of each of the above Purchase Order/ Contract.			

Technical Bid Checklist**Annexure-EEE**

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

NOTE: Please fill up the greyed cells only.

(*) Purchase Orders along with copies of any of the documents in respect of satisfactory execution of the Purchase Orders should be submitted – (i) Satisfactory Inspection Report (OR) (ii) Satisfactory Supply Completion / Installation Report (OR) (iii) Consignee 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

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

NOTE: Please fill up the greyed cells only.

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

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

Tender No. :.....
Name of Beneficiary :M/s.....
Vendor Code :.....
Address :.....
.....
Phone No. (Land Line) :.....
Mobile No. :.....
E-mail address :.....
Bank Account No. (Minimum
Eleven Digit No.) :.....
Bank Name :.....
Branch :.....
Complete Address of your
Bank :.....

IFSC Code of your Bank
a) RTGS :.....
b) NEFT :.....
PAN :.....
VAT Registration No. :.....
CST Registration No. :.....
Service Tax Registration No. :.....
Provident Fund Registration :.....

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

Office Seal

.....
Signature of Vendor

Counter Signed by Banker:
Seal of Bank:

Enclosure: Self attested photocopies of the following documents-

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