

OIL INDIA LIMITED  
( A Government of India Enterprise )  
P.O. Udayan Vihar -781171  
Guwahati, Assam(India)

OIL INDIA LIMITED invites Indigenous Competitive Bid under single stage composite bid system through its e-Procurement portal <https://etender.srm.oilindia.in/irj/portal> for the following item:

<b>e-Tender no. &amp; Bid Closing date</b>	<b>Material Description</b>
<b>SGI4746P15 BC date: 30.10.2014</b>	<b>Procurement, Installation &amp; Commissioning and Training of PLC Workstation cum Simulator cum Card Testing Station</b>
<b>SGI4777P15 BC date: 30.10.2014</b>	<b>Procurement, Installation &amp; Commissioning of Lightning &amp; Surge Protection Solution</b>

Application showing full address/ e-mail address with tender fee (Non-refundable) of **Rs. 1000.00 only** (Excepting PSUs and SSI units registered with NSIC) in favour of M/s. Oil India Limited and payable at Guwahati is to be sent to **Chief Materials Manager (PL), Oil India Limited, P.O. Udayan Vihar , Assam-781171** only between 10.09.2014 and **one week prior to bid closing date**. The envelope containing the application for participation should clearly indicate “**Request for participation**” for easy identification and timely issue of authorization. No physical tender documents will be provided. On receipt of requisite tender fee **USER-ID** and initial **PASSWORD** will be communicated to the bidder (through e-mail) and will be allowed to participate in the tender through OIL’s e-procurement portal. Bidders who are already having vendor code / user Id are advised to log in using user Id. & password and register against the respective e-tender and indicate the same while making application along with tender fee for participation. **Details of bidding document can be viewed using “Guest Login” provided in the e-procurement portal**. The link to e-procurement portal has been provided through OIL’s website **www.oil-india.com** .



**OIL INDIA LIMITED**  
(A Government of India Enterprises)  
PO : Udayan Vihar – 781171  
Guwahati, Assam (India)

TELEPHONE NO. (91-361)2643685/688

FAX NO: (91-361) 2643686

Email: [panchali@oilindia.in](mailto:panchali@oilindia.in) ; [erp\\_mm@oilindia.in](mailto:erp_mm@oilindia.in)

**FORWARDING LETTER**

**Tender No & Date** : SGI4746P15 dated 02.09.2014

**Tender Fee** : Rs 1,000.00

**Bid Security Amount** : **Rs. 35, 590.00**

**Bidding Type** : **SINGLE STAGE COMPOSITE BID SYSTEM**

**Bid Closing on** : As mentioned in the Basic Data of e-portal

**Bid Opening on** : -do-

**Performance Guarantee** : Applicable

**Integrity Pact** : Not Applicable

OIL invites Bids for Procurement, Installation & Commissioning and Training of PLC Workstation cum Simulator cum Card Testing Station through its e-Procurement site under **SINGLE STAGE COMPOSITE BID SYSTEM**.

The general details of tender can be viewed by opening the eRFx [Tender] under RFx and Auctions. The details of items tendered can be found in the Item Data and details uploaded under Technical RFX. The bidding document is available in the Technical RFx -> External Area - > Tender Documents

**Standard Notes:**

1.0 The tender will be governed by “General Terms & Conditions” for e-Procurement as per Booklet No. MM/LOCAL/E-01/2005 for E-Procurement LCB Tenders.

2.0 This Bidding document consists of :

Technical specifications and Quantity as per **Annexure – AAA**,  
Bid Rejection & Bid Rejection Criteria as per **Annexure-BBB**  
Checklist as per **Annexure-CCC**,  
Technical bid check list as per **Annexure –EEE** ,  
Response sheet as per **Annexure -FFF** and  
Bank Details as per **Annexure-GGG**.

**Vendor User Manual and LCB Doc Booklet (revised)** have been uploaded separately in the Technical RFx -> External Area -> Tender Documents

3.0 The tender shall also be governed by the Bid Rejection & Bid Evaluation Criteria given in enclosed **Annexure-BBB**. However, if any of the Clauses of the Bid Rejection Criteria / Bid Evaluation Criteria (as per **Annexure-BBB**) contradict the Clauses of the tender and / or “General Terms & Conditions” as per Booklet No. MM/LOCAL/E-01/2005 for E-procurement (LCB Tenders) elsewhere, those in the BEC / BRC shall prevail.

4.0 Bidder are advised to fill up the Checklist (**Annexure CCC**), Technical bid check list (**Annexure EEE**) , Response sheet (**Annexure FFF**) and Bank Details (**Annexure GGG**) given in the bidding document uploaded in Technical RFx -> External Area -> Tender Documents. The above filled up documents to be uploaded in the Technical RFX Response.

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

6.0 Bidders shall prepare and shall upload 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 Bid” shall contain all technical and commercial details. **Details of prices as per price format in Appendix-I to be uploaded as attachment in the Attachment Tab “Notes and Attachments”.**

**6.1 A screen shot in this regard is given below.**

Any offer not complying with above submission procedure will be rejected as per Bid Rejection Criteria mentioned in the tender.

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

**Edit RFX Response:**

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

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

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

Area for uploading Techno-Commercial Bid\*

▼ Notes

Add Clear

Assigned To	Category	Text Preview

▼ Attachments

Sign Attachment | Add Attachment | Edit Description | Versioning | Delete | Create Qual

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

Area for uploading Priced Bid\*\*

## 7.0 General Qualification Criteria:

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

- Successful execution of a single order of value not less than Rs. 10.68 Lakhs for supply of similar items during last 3 years .
- Annual turnover of the firm in any of the last 3 financial years or current financial year should not be less than Rs. 35.60 Lakhs.

8.0 Application showing full address/email address with Tender Fee (Non-refundable) of Rs. 1,000.00 in favour of M/s Oil India Limited and payable at Guwahati is to be sent to Chief Material Manager , Oil India Limited (Pipeline Headquarter ), P.O. Udayan Vihar, Guwahati -781171. Application shall be accepted only upto one week prior to Bid Closing date. The envelope containing the application for participation should clearly indicate "REQUEST FOR ISSUE OF USER ID AND PASSWORD FOR E TENDER NO ..." for easy identification and timely issue of user ID and password. On receipt of requisite tender fee, USER ID and initial PASSWORD will be communicated to the bidder (through e-mail) and will be allowed to participate in the tender through OIL's e- Procurement portal. **No physical tender documents will be provided.** Details of bidding document can be viewed using "Guest Login" provided in the e-Procurement portal. The link to e-Procurement portal has been also provided through OIL's web site [www.oil-india.com](http://www.oil-india.com).

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

9.0 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 **Chief Material Manager , Oil India Limited (Pipeline Headquarter )**, P.O. Udayan Vihar, Guwahati -781171 on or before the Bid Closing Date and Time mentioned in the Tender.

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

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

10.0 Bidders are requested to examine all instructions, forms, terms and specifications in the bid. Failure to furnish all information required as per the bidding document or submission of offers not substantially responsive to the bidding document in every respect will be at the bidders risk and may result in rejection of its offer without seeking any clarifications.

11.0 Bidders must ensure that their bid is uploaded in the system before the Bid 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.

12.0 Bid must be submitted electronically only through OIL's e-procurement portal. Bid submitted in any other form will be rejected. All the Bids must be Digitally Signed using "Class 3" digital certificate (*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" digital certificate, will be rejected.

13.0 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).

14.0 In the event of receipt of only a single offer against the tender within B.C. date, OIL reserves the right to extend the B.C. date as deemed fit by the Company. During the extended period, the bidders who have already submitted the bids on or before the original B.C. date, shall not be permitted to revise their quotation.

Yours Faithfully

Sd-  
(P.THAKURIA)  
DEPUTY MANAGER MATERIALS (PL)  
FOR CHIEF MANAGER MATERIALS

(PL)

FOR : GENERAL MANAGER (PLS)

**Tender No & Date: SGI 4746 P15 dated 02.09.2014****TECHNICAL SPECIFICATIONS WITH QUANTITY :**

SL NO.	Material Description & Material code No.	Quantity	Unit
10	<p><b><u>Technical Specification :</u></b></p> <p><b><u>PLC Workstation Cum Simulator Cum Card Testing Station :</u></b></p> <p>PLC Control Logix and Flex I/O based Training Workstation shall be used for Training, Logic Simulation and Card Testing purposes and should come as a Pre- wired and completely assembled unit.</p> <p>This Workstation Cum Simulator Cum Card Testing Station shall be used for imparting training to OIL's personnel on PLC programming, troubleshooting and maintenance. It is also envisaged for hands-on experience and to enhance the skills of OIL ,Telecom personnel on PLC system. Allen Bradley PLC system is at present in use for plant automation at Numaligarh Despatch Station and Rangpani Terminal Station of Numaligarh to Siliguri Product Pipeline. This workstation will facilitate the testing of various cards of existing Allen Bradley PLC system.</p> <p><b><u>Each PLC workstation shall consist of the following:</u></b></p> <ol style="list-style-type: none"> <li>1. 7 Slot Control Logix Chasis ,quantity - 1no.</li> <li>2. Chassis Power Supply ,quantity - 1no.</li> <li>3. Control Logix Processor ,quantity - 1no.</li> <li>4. Ethernet Card ,quantity - 1no.</li> <li>5. Controlnet Communication Module ,quantity - 1no.</li> <li>6. Controlnet Adaptor Module ,quantity - 1no.</li> <li>7. Power Supply ,quantity - 1no.</li> <li>8. Terminal Base ,quantity - 1no.</li> <li>9. 16 Channel DC Input Module ,quantity -</li> </ol>	2	NO.

	<p>1no.</p> <p>10. 16 Channel DC Output Module ,quantity - 1no.</p> <p>11. Analog Input 8 Channel ,quantity - 1no.</p> <p>12. Analog 4 channel Output Module ,quantity - 1no.</p> <p>13. Controlnet Taps , quantity - 2 nos.</p> <p>14. Controlnet BNC &amp; End terminator, quantity - as required</p> <p>15. Controlnet cable- quantity - 10 meters.</p> <p>16. A Simulator Panel consisting of 12 Luminous Push button &amp; Four Selector Switch to simulate Digital Input/Output, two Analog Potentiometer and two Analog Voltmeter. The Simulator Panel and PLC Hardware will be mounted on MS Platform. The Simulator Panel will also have one 24VDC Power supply. quantity - 1 no.</p> <p>17. RS-232 Serial Cable to Connect Computer to Controller or equivalent, quantity - 1 no.</p> <p>18. Rockwell RS View 32 Works 5K with RS Linx Software or equivalent, quantity - 1 no.</p> <p>19. Rockwell RS logix 5000 Professional or equivalent, quantity - 1 no.</p> <p>20. PC with latest available configuration suitable for the PLC Workstation and loaded with the above mentioned softwares, quantity - 1 no.</p> <p>21. PLC Workstation Cum Simulator Cum Card Testing Station shall be a Table Top mounted one.</p> <p><b><u>Detailed Specification of PLC WORKSTATION cum Simulator Cum Card Testing Station:-</u></b></p> <p>1) Chassis :Backplane current, chassis/slot max @ 1.2V DC 1.5 A/- Backplane current, chassis/slot max @ 3.3V DC 4 A/4 A Backplane current, chassis/slot max @ 5.1V</p>		
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	<p>DC 15 A/6 A Backplane current, chassis/slot max @ 24V DC 2.8 A/2.8 A Power dissipation, max 6 W</p> <p>2) Chassis Power supply: Input voltage, nominal 240V AC Input frequency range 47-63 Hz Input power, max 100VA/100 W Output power, max 75 W @ 0-60 °C</p> <p>3) PLC Processor : User memory: 2 MB Memory Card : Compact Flash Built in port : RS 232 Serial, Communication Option : EtherNet/IP, ControlNet, DeviceNet Data Highway Plus,Remote I/O Redundancy : Full support . Programming language : Relayladder, Structuredtext, Functionblock, Sequential function chart</p> <p>4)Ethernet Module Media: Copper Communication Rate: 10/100 Mbps, CIP Motion Axes: Up to 128, TCP/IP Connections: 64, Logix Connections: 128</p> <p>5) ControlNet Comm.Module : Cable :2 BNC connectors for redundant media operation 1 NAP (RJ-45 8-pin with shield), ControlNet network communication rate: 5M, Diagnostics: YES, Number of nodes, max: 99, Slot width:1, Connections supported, max: 64, Communication interface type: Bridge, Device type: Communication interface, Power dissipation: 5.14 W, Backplane current: 970 mA @ 5.1 V 1.7 mA @ 24 V, Wiring category(1): 2 - on communications ports</p> <p>6) ControlNet Adapter: I/O Capacity: 8 modules, Input Voltage Rating: 24V dc nominal, Input Voltage Range: 19.2V to 31.2V dc (includes 5% ac ripple), Communication Rate: 5M Bits/s, Indicators: (Comm A – red/grn) ( Comm B – red/grn)(I/O Status – red/grn), Bus Output Current: 640mA maximum @ 5V</p>		
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	<p>dc, Power Consumption: 400mA maximum from external 24V supply, Power Dissipation: 4.6W maximum @ 19.2V dc.</p> <p>7) Power Supply : Nominal Supply Voltage: 230V ac, 47-63Hz; 1.1A max, Voltage Range: 85-265V ac, Input Current: 1.9A maximum, Nominal output Voltage: +24V dc, Voltage range: 20.4-27.6V dc, Output Current: 3A max. (horizontal mount) 2.38 all other mounting; Output Power: 72W, Minimum load: 50mA, power dissipation: 12w</p> <p>8) 16 Ch DC Input Module: Number of Input : 16 current sinking, Voltage : 24V DC, Voltage Range : 10V DC...31.2V DC, Current : 1.5 mA min</p> <p>9) 16 Ch DC Output Module : Number of Outputs : 16 current sourcing, Voltage : 24V DC, Voltage range : 10V DC...31.2V DC, Current : 500 mA per channel, 8.0 A per module, Output Delay : Off to On: 0.5 ms, On to Off: 1.0 ms</p> <p>10) Analog Input Module: Number of Inputs : 8 single-ended Non-isolated inputs, Signal Range : 4-20 mA (user configurable) 0-20 mA (user configurable) Input Conversion Rate : 8.0 ms all channels, Absolute Accuracy : Current Input: 0.1% Full Scale at 25 °C Voltage Input: 0.1% Full Scale at 25 °C,</p> <p>11) Analog Output Module: Number of Outputs : 4 single-ended outputs, Signal Range: 4-20 mA, 0-20 mA, <math>\pm 10V</math>, 0-10V. Output Resolution : 12 bits + sign 5.13A/Cnt, 2.56 mV/Cnt, Absolute accuracy : Current Output : 0.425% Full Scale at 25 °C, Voltage Output: 0.133% Full Scale at 25 °C</p> <p>12) Programming software : Programming</p>		
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	<p>software package for discrete, process, batch, motion, safety and drive-based applications. Software should be easy-to-use, IEC61131-3 compliant interface, symbolic programming with structures and arrays and a comprehensive instruction set that serves many types of applications. Software should provide ladder logic and should be compliant of supporting structured text, function block diagram and sequential function chart editors for program development as well as support for the S88 equipment phase state model for batch and machine control applications</p> <p>13) MMI Software : Integrated, component-based HMI for monitoring and controlling automation machines and processes. The software should be designed for Microsoft® Windows® environments. Functionality like graphic editor, GRAPHIC IMPORT/EXPORT WIZARD, COMPREHENSIVE ALARMS EDITOR, FULL-FEATURED DATA LOG EDITOR.</p> <p>14) The Programming software and the MMI Software are to be installed in the PC of latest available configuration.</p>		
20	<p>1) <b>Installation &amp; Commissioning</b> of the PLC Workstation Cum Simulator Cum Card Testing Station at OIL office, Guwahati, Assam.</p> <p>2) <b>Training of OIL's personnels</b> on the operation of PLC Workstation Cum Simulator Cum Card Testing Station at OIL Office, Guwahati, Assam.</p>	1	AU

NOTE:

1) The PLC ControlLogix and Flex I/O based Workstation Cum Simulator Cum Card Testing Station shall be able to test the following Allen Bradley PLC cards:-

- a. ControlLogix Processor – ( Part Number – 1756-L55M16 ),
- b. Analog 4 channel Output Module ( Part Number – 1794-OE4 )
- c. Controlnet Communication Module - ( Part Number - 1756-CNBR)
- d. Flex Controlnet Adaptor Module ( Part Number – 1794-ACNR ),
- e. Flex 16 Channel DC Input Module ( Part Number 1794-IB16 ),
- f. Flex 16 Channel DC Output Module ( Part Number 1794-OB16).
- g. Analog Input 8 Channel ( Part Number – 1794-IE8 ).

2) Bidder shall be the original equipment manufacturer (OEM) or its Authorized dealers. In case of Dealer, Bidder must submit copy of their valid Authorisation certificate, without which their offer shall not be considered for evaluation.

3) **Bidder should quote for both the items (sl. no. 10 & 20) and it is mandatory. The price of both the items will be added together to determine the total offer price. All items shall be procured from a single party only.**

4) The bidder shall provide along with the offer technical literature/ Catalogue of offered items for technical scrutiny, failing which the offer will be liable for rejection.

5) The bidder must have supplied similar nature of order to organizations of repute . Documentary evidence in support of this has to be submitted along with the quotation failing which the offer will be rejected.

6) The OEM shall possess a valid ISO 9001 certificate for Quality Management System. Bidder must submit copy of their valid ISO 9001 certificate, without which offer shall not be considered for evaluation.

7) Warranty: The items shall be warranted for a period of 18 months from the date of supply or 12 months from the date of commissioning.OEM shall stand guarantee for the warranty coverage of the supplied items.

8) Bidder should stand surety for giving maintenance support for supply of spares for at least five years. Certificate from OEM confirming the same should be enclosed.

9) **Pre-despatch Inspection: Material shall be inspected and tested at Manufacturer's works by OIL engineers.** Intimation for Inspection must be sent to OIL at least one month in advance. The to and fro fares, boarding/ lodging and other expenses of OIL Engineers deputed for the Inspection shall be borne by OIL. Any other expenses for the Inspection shall be attributed to the vendor's account.

Only after satisfactory inspection & testing, the items will be cleared for dispatch.

10) Bidder must confirm every detail of items as specified in the bidding document. Any deviations must be clearly mentioned. Specific type and make of components shall be mentioned clearly. The bidders shall summarize the deviations /modifications separately in their offer document with a heading "Deviations /Modifications" otherwise they will write "NO DEVIATION FROM ENQUIRY". Deviation of any kind shall not be allowed at the time of supply.

11) All materials will be delivered to OIL INDIA LTD , **PO : Udayan Vihar – 781171,** Guwahati, Assam

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

**1.0 BID REJECTION CRITERIA (BRC)**

The bid shall conform generally to the specifications and terms and conditions given in this bidding document. Bids shall be rejected in case the goods/materials offered do not conform to required parameters stipulated in the technical specifications. Notwithstanding the general conformity of the bids to the stipulated specifications, the following mandatory requirements will have to be particularly met by the Bidders without which the same will be considered as non-responsive and rejected. All the documents related to BRC must be uploaded alongwith the Bid.

**(A) Technical**

The bid shall conform generally to the specifications and terms and conditions given in this bidding document

**(B) COMMERCIAL :**

i) The Bidder shall furnish requisite Bid Security by way of a Bank Guarantee/Bank Draft in the manner and as specified in Section 'Bid Security' which shall be furnished alongwith the Bid'. Any bid not accompanied by a proper bid security will be rejected.

ii) Validity of the bid shall be minimum 120 days from the Bid Closing Date, otherwise the bid shall be rejected.

iii) 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.

iv) Bids received after the bid closing date and time will be rejected.

v) All the Bids must be Digitally Signed using #Class 3# digital certificate (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# digital certificate, will be rejected.

vi) The User ID & Password are not transferable. Bids submitted by parties to whom the User ID & Password was not issued by the Company will be rejected.

vii) Conditional offers will be rejected.

viii) Bids received in any form or media other than through OIL's e-Procurement portal will not be accepted.

ix) Bid documents uploaded in the e-Procurement Portal shall be typed/written and scanned clearly and contain no inter lineation, erasures or overwriting except as necessary to correct errors made by bidder, in which case such corrections must be initialed by the person(s) signing the bid. Any bid not meeting this requirement shall be rejected.

x) Bidder must accept and comply with the following clauses as given in the Bidding document in toto, failing which offer will be rejected:

- a. Performance Bank Guarantee clause
- b. Force Majeure Clause
- c. Tax Liabilities clause
- d. Arbitration clause
- e. Liquidated damage clause

**C. GENERAL:**

- i) In case bidder takes exception to any clause of Bidding Document not covered under BEC/BRC, then the Company has the discretion to load or reject the offer on account of such exception if the bidder does not withdraw/modify the deviation when/as advised by the Company. The loading so done by the

Company will be final and binding on the Bidders. No deviation will however, be accepted in the clauses covered under BRC.

ii) In case any of the clauses in the BRC contradict with other clauses of Bidding Document elsewhere, then the clauses in the BRC will prevail.

iii) Any exceptions/deviations to the Bidding Document and applicable statutory duties and levies must be spelt out by bidder in their bid.

iv) The originals of such documents (furnished by bidder(s)) shall have to be produced by bidder(s) to OIL as and when asked for.

## **2.0 BID EVALUATION CRITERIA (BEC):**

i) The bids confirming to the technical specifications, term and conditions stipulated in the bidding documents and considered to be responsive after subjecting to Bid Rejection Criteria will be considered for further evaluation as per the Bid Evaluation Criteria.

ii) To evaluate the inter-se-ranking of the offers, Assam entry tax on purchase value will be loaded as per prevailing Govt. of Assam guidelines as applicable on bid closing date. Bidders may check this with the appropriate authority while submitting their offer.

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

iv) To ascertain the inter-se-ranking, the comparison of the responsive bids will be made as per price format given in Appendix-I. **Price format as in Appendix-I to be filled and submitted under tab' Notes and attachment' in the e-tender portal.**

Bidders are required to submit the summary of the prices in their commercial bids as per bid format (Summary), given below :

**Priced Bid Format ( SUMMARY ):**

Item Srl No	Item Description/material code	UOM	Qty Required	Unit Price	Total Price
10	PLC Workstation cum Simulator cum card testing Station	No.	2		
20	1) <b>Installation &amp; Commissioning</b> of the PLC Workstation cum Simulator cum card testing Station at OIL office, Guwahati, Assam 2) <b>Training</b> of OIL's personnel on the operation of PLC Workstation cum simulator cum card testing station at OIL office, Guwahati, Assam	AU	1		

- (A) Total material value ( Item no 10)
- (B) Packing and Forwarding Charges
- (C) Total Ex-works value ( A+B)
- (D) Excise Duty including Cess, (Please indicate applicable rate of Duty)
- (E) Total Ex-works value including Excise Duty & Cess (C+D)
- (F) Sales Tax, (Please indicate applicable rate of Tax)
- (G) Total FOR Despatching station value ( E+F)
- (H) Freight charges to Guwahati
- (I) Insurance Charges
- (J) Assam Entry tax
- (K) Total FOR Guwahati value (G+H+I+J)
- (L) Pre-despatch inspection and testing Charges (Lumpsum)
- (M) Total Installation and Commissioning charges (Lumpsum)
- (N) Service tax on Installation and Commissioning charges, if any (please indicate the percentage)
- (O) Training Charges (Lumpsum)
- (P) Service tax on Training charges, if any (please indicate the percentage)
- (Q) Total Value, (K+L+M+N+O+P) above
- (R) Total value in words :
- (S) Gross Weight :
- (T) Gross Volume :

1.0Pre-despatch Inspection and testing charges, Installation &Commissioning charges and Training Charges must be quoted separately (not to include in materials cost) on lumpsum basis, which shall be considered for evaluation of the offers. These charges should include amongst others to and fro fares, boarding/lodging, local transport and

other expenses of supplier's commissioning and training personnel during their stay at the site.

2.0 Bidders must categorically indicate the Pre-despatch Inspection and testing Charges, Installation & Commissioning charges and Training charges in their offers and must confirm about providing the same in their bids. In case Pre-despatch Inspection and testing Charges, Installation & Commissioning charges and Training charges are NIL/inclusive, bidder must categorically mention the same in their offer.

3.0 All materials, pre-despatch inspection and testing, Installation & Commissioning and Training to be procured from same source.

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**CHECKLIST**

ALL DETAILS AS PER TENDER REQUIREMENTS SHALL BE PROVIDED IN THE BID.  
THIS CHECKLIST IS TO CROSSCHECK THE OFFER AND TO KNOW THE SAME.

**Part A TECHNICAL**

Sl. No.	DESCRIPTION	CONFIRMATION OF SUPPLY (Yes / No)	DESCRIPTION OF MAKE, MODEL NO. ETC OF THE ITEM TO BE SUPPLIED
	PLC Workstation Cum Simulator Cum Card Testing Station shall consist of the following:		
1	7 Slot Control Logix Chasis, quantity- 1no.		
2	Chassis Power Supply, quantity-1 no.		
3	Control Logix Processor, quantity-1 no.		
4	Ethernet Card, quantity-1 no.		
5	Controlnet Communication Module, quantity-1 no.		
6	Controlnet Adaptor Module, quantity -1 no.		
7	Power Supply, quantity- 1 no.		
8	Terminal Base, quantity- 1 no.		
9	16 Channel DC Input Module, quantity- 1 no.		
10	16 Channel DC Output Module, quantity- 1 no.		
11	Analog Input 8 Channel, quantity-1 no.		
12	Analog 4 channel Output Module, quantity-1 no.		
13	Controlnet Taps, quantity-2 nos.		
14	Controlnet BNC & End terminator, quantity- as required		
15	Controlnet cable, quantity- 10 meters		
16	A simulator Panel consisting of 12 Luminous Push button & Four Selector Switch to simulate Digital Input/Output, two Analog Potentiometer and two Analog Voltmeter. The Simulator Panel and PLC Hardware will be mounted on MS Platform. The Simulator Panel will also have one 24 VDC Power Supply, quantity- 1 no.		
17	RS-232 Serial Cable to Connect Computer to Controller or equivalent, quantity- 1no.		
18	Rockwell RS View 32 Works 5K with RS Linx Software or equivalent, quantity- 1 no.		
19	Rockwell RS logix 5000 Professional or equivalent, quantity- 1 no.		
20	PC with latest available configuration suitable for the PLC Workstation and loaded with the above mentioned softwares, quantity-1 no.		

Signature \_\_\_\_\_  
Name \_\_\_\_\_  
Designation \_\_\_\_\_



<b>Tender No.</b>	SGI4746 P15 dated 02.09.2014	<b>Annexure</b> <b>EEE</b>
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<b>Matrix for Technical &amp; Commercial Evaluation</b>
<b>Note :- Only Grey coloured boxes are to be filled by the bidder</b>

**Name of Bidder :**

		<b>Compliance by Bidder</b>	
<b>SL. NO.</b>	<b>BEC / TENDER REQUIREMENTS</b>	Indicate 'Confirmed' / 'Not Confirmed' / Not applicable	Indicate Corresponding page ref. of bid
1	Bidder to confirm that they have not taken any exception/deviations to the bidding document .		
2	Confirm that the product offered strictly conform to the technical specifications.		
3	Confirm that the Offer has been made with Bid Security along with the offer ?		
4	Confirm unconditional validity of the bid for 120 days from the date of opening of techno-commercial bid.		
5	Confirm that the prices offered are firm. Conditional offer will be liable for rejection?		
6	Confirm that all relevant fields in the on-line bidding format been filled in by the bidders for the items quoted by them.		
7	Confirm that the price bid is in conformity with OIL's online bidding format ?		
8	Confirm that the Bid comply with all the terms & conditions ?		
9	Confirm that the offers and all attached documents are digitally signed using digital signatures issued by an acceptable Certifying Authority (CA) as per Indian IT Act 2000.		
10	CONFIRM THAT YOU HAVE SHALL SUBMIT PERFORMANCE BANK GUARANTEE AS PER bidding document IN THE EVENT OF PLACEMENT OF ORDER ON YOU		

**Annexure FFF****Bidders Response Sheet**

<b>Sl No.</b>	<b>Description</b>	<b>Remarks</b>
1	Name of Bidder	
2	Place of Despatch (Ex- Works)	
3	Whether Freight charges have been included in your quoted prices	
4	Whether Transit Insurance charges have been included in your quoted prices	
5	Make of quoted Product	
6	Offered Validity of Bid from Bid Closing Date	
7	Delivery Period in days/weeks/months from placement of order	
8	Complied to Standard Payment Terms of OIL or not. (Please refer to clause 23.2 of LCB Doc Booklet)	
9	Bid Security Submitted (if applicable) Details of Bid Security Submitted to OIL (if applicable) a) Bid Security Amount (In Rs): b) Bid Security Valid upto: c) Name and Full Address of Issuing Bank:	
10	Confirm that the Bid Security submitted (In case of Bank Guarantee) is in toto as per format provided in the bidding document.	
11	Bid Security if Not submitted, reasons thereof	
12	Whether you shall submit Performance Security in the event of placement of order on you.	
13	Whether submitted documents in support of General qualification criteria of bidding document.	
14	If bidder is Small scale unit whether you have quoted your own product.	
15	If bidder is Small scale unit , whether you are owned by SC/ST entrepreneur.	

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

Tender No. :.....  
Name of Beneficiary :M/s.....  
Vendor Code :.....  
Address :.....  
.....  
Phone No. (Land Line) :.....  
Mobile No. :.....  
E-mail address :.....  
Bank Account No. (Minimum  
Eleven Digit No.) :.....  
Bank Name :.....  
Branch :.....  
Complete Address of your  
Bank :.....  
  
IFSC Code of your Bank  
a) RTGS :.....  
b) NEFT :.....  
PAN :.....  
VAT Registration No. :.....  
CST Registration No. :.....  
Service Tax Registration No. :.....  
Provident Fund Registration :.....

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

.....

Office Seal

Signature of Vendor

Counter Signed by Banker:  
Seal of Bank:

Enclosure: Self attested photocopies of the following documents-

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