

INVITATION FOR BIDS (IFB) FOR

SWITCHBOARDS: HV (INDOOR) WITH VCB FOR DCU REVAMP OF NUMALIGARH REFINERY EXPANSION PROJECT OF



RFQ NO.: AS/B440-003-XB-MR-0010/45 (DOMESTIC COMPETITIVE BIDDING) (E-Tendering: 2023_EIL_741975_1)



1.0 INTRODUCTION:

Numaligarh Refinery Limited (NRL) is a Government of India Enterprise and a subsidiary of Oil India Ltd. NRL operates a 3.0 MMTPA Refinery at Numaligarh in the District of Golaghat, Assam since the year 2000.

NRL is in the process of expanding its refining capacity from 3.0 MMTPA to 9.0 MMTPA. Engineers India Ltd. (EIL) has been appointed the Licensing and Engineering, Procurement & Construction Management (EPCM) Consultant for this project

EIL invites e-bids for "SWITCHBOARDS: HV (INDOOR) WITH VCB" for DCU Revamp of Numaligarh Refinery Expansion Project under Single Stage Two Part Bid System, from eligible bidders in the category Class-I local suppliers, as defined in PP-MII order, with sound technical and financial capabilities meeting the Bidder's Qualification Criteria stated in Cl. 5.0 below.

2.0 BRIEF SCOPE OF SUPPLY:

2.1 Design, detail engineering, manufacture, procurement of material and bought out components, assembly at shop, inspection, testing at manufacturer's works, packing and delivery of following HV indoor Switchboard including numerical relays along with relay & metering LAN, bus ducts etc:

Tag No.	:	22-HT-203
Type Voltage rating Ampere Rating Short Circuit Rating		HV AIS INDOOR SWITCHBOARD with VCB (Draw out)
		6.6 kV
		2000 A
		40 kA for 1 second

For complete details, refer Bidding Document

3.0 DELIVERY PERIOD:

For Supply

Within **09** (**Nine**) **Months** on FOT Project Site on freight pre-paid & door delivery basis from the date of issue of LOA. The date of receipt of all materials at site shall be considered as the date of delivery.

For Site Work

Within 30 Days from the date of site-readiness. Advance intimation of 15 (Fifteen) days shall be given to bidder for mobilization purpose.

4.0 SALIENT DETAILS:

a) b)	Bidding Document & subsequent Amendment (if any) available on Website for viewing & downloading. Bidding Document available on Website	:	The complete Bidding Document can be viewed and downloaded from CPP Portal having URLhttps://eprocure.gov.in/eprocure/app) Tender details are also available in EIL website http://tenders.eil.co.in Cost of Bidding Document: NIL From 01.03.2023 to 29.03.2023		
c)	Last date of Receipt of Bidder's Queries	:	On 09.03.2023		
d)	Date, Time and Venue of Pre Bid Meeting	:	Pre-bid meet shall be held online as per the details below: Date & Time: 10.03.2023 at 11:00 AM (UTC+05:30) Chennai, Kolkata, Mumbai, New Delhi Meeting Link: Join from the meeting link: https://eil1.webex.com/eil1/j.php?MTID=mfbb0 4ab5c101c0bcf9643c73baf8bc7c Meeting number: 2651 130 6230 Meeting password: EIL#0010		
e)	Last Date and time of Online submission of Bids (Bid Due Date) and Mode of Bid Submission	:	Up to 1200Hrs.(IST) on 29.03.2023 Online submission (e-Bids) through CPF Portal Bid submitted through any other mode shall not be acceptable.		
f)	Online Opening of Techno- commercial Un-priced Bid	:	1400 Hrs. (IST) on 31.03.2023		
g)	Bid Validity	:	Bid shall be valid for 04 Months from the Bid Due Date (BDD) (#). (#)- Final BDD after extensions, if any		
h)	Earnest Money Deposit /Bid Security	:	INR 4,10,000/- (Rupees Four Lakh Ten Thousand Only) [Refer Clause No. 17 of Instructions to Bidder (ITB)]		
i)	Date of Opening of Priced Bids	:	Date & time shall be intimated later		
j)	Contact details of dealing officer	:	Name: Mr. Anindya Sinha Designation: GM (SCM-C&P) Phone No.& Extn:+91-124-2891379/1362/ 1386 E-mail: vaibhav.gunjal@eil.co.in, kushal.verma@eil.co.in; anindya.sinha@eil.co.in		

k)	Communication address for	:	Refer Instructions to Bidder (ITB)
	submission of documents, in hard		
	сору		

- 4.1 If dates identified as (*) above happen to be a declared holiday in EIL Gurugram, the next working day shall be considered.
- 4.2 The complete Bidding Document is available on Central Public Procurement Portal (CPPP) website: http://eprocure.gov.in/eprocure. Link of the same is also available on EIL website: http://tenders.eil.co.in. Bidders can view / download the document from these websites
- 4.3 All amendments, time extension, clarifications, etc. will be uploaded in the websites only and will not be published in Newspapers. Bidders should regularly visit the above website(s) to keep themselves updated.
- 4.4 Request for extension or any queries received from any bidder with less than four working days prior to bid due date shall generally be ignored, since there will not be adequate time for proper communication with Client and other Bidders.

5.0 BIDDER QUALIFICATION CRITERIA (BQC)

The Bidder shall meet the following qualification criteria:-

5.1 **TECHNICAL CRITERIA:**

- 5.1.1 Bidder shall be a manufacturer of draw out type 6.6 kV HV switchboards with Vacuum Circuit Breakers.
- 5.1.2 The Bidder shall have designed, engineered, manufactured, tested and supplied at least One (1) order comprising of minimum 1 no. of 6.6 kV rating switchboard (with VCB) having minimum bus rating of 2000 A, 40 kA for 1 sec. and total 10 nos. panels (put together for all switchboards; in single or multiple orders executed by Bidder for 2000 A bus current rating) having same model of switchboard and vacuum circuit breaker as being offered in Refinery / Petrochemical / Oil & Gas processing units, in the last Ten (10) years and must have completed a period of minimum One (1) year after commissioning (Refer Note-a & b).
- 5.1.3 6.6 kV HV switchboard shall be supplied from the manufacturer's same unit / works from which HV switchboards meeting the criteria specified at 5.1.2 above have been supplied for the referenced jobs / past projects.
- 5.1.4 Bidder should have implemented their own Fast Bus Transfer scheme / solution / relay as per relevant standards at 6.6 kV Switchboards in Refinery / Petrochemical complex / Oil & gas processing units / Industrial units (Refer Note-b).
- 5.1.5 Bidder shall have necessary infrastructure in India to provide after sales support services including troubleshooting, supply of spares & performing repair / maintenance of 6.6kV HV switchboard
- 5.1.6 For qualification of the Bidder, the above clauses shall be read in conjunction.

Note:

- a. The Ten (10) years and One (1) year after commissioning mentioned in clause no. 5.1.2 above shall be reckoned as ending on the last day of the month immediately preceding the month in which last date of bid submission falls (In case of extended bid submission date, original bid submission date shall be considered).
- b. Order reference in support of clause no.5.1.2 & 5.1.4 above may be of same order or separate orders executed by the bidder.

5.2 **FINANCIALCRITERIA**

5.2.1 **Annual Turnover:**

The Average Annual Turnover (ATO) of the bidder as per the Audited Annual Financial results during the immediate preceding three financial years reckoned from the date ending on the last day of the month immediately preceding the month in which the last date of bid submission falls shall be equal to or more than **INR 12,300,000/-** (in case of extended bid submission date original bid submission date shall be considered).

5.2.2 Net Worth

The net-worth of the Bidder as per the latest Audited Report should be Positive for the immediate preceding financial year reckoned from the date ending on the last day of the month immediately preceding the month in which the last date of bid submission falls (in case of extended bid submission date original bid submission date shall be considered).

5.2.3 Working Capital

- 5.2.3.1. The Working Capital of Bidder should be at least **INR 41,00,000/-** as per immediate preceding Financial Year's Audited Annual Report, reckoned from the date ending on the last day of the month immediately preceding the month in which the last date of bid submission falls(in case of extended bid submission date original bid submission date shall be considered).
- 5.2.3.2. If the bidder's working capital is inadequate, the bidder should furnish a letter for line of credit (as per Annexure-I of IFB) from any scheduled commercial bank (other than co-operative Bank) in India having net worth not less than INR 100 Crore, confirming the availability of the fund based line of credit for the respective amount specified above, irrespective of overall position of the working capital.

The letter shall provide the status of fund based line of credit as on any date between the date of enquiry and bid due date. In case of non-submission of required letter from bank in the Bid, Bidder shall not be given another opportunity to submit the letter even if techno-commercial clarifications are being sought from the Bidders and this may become a cause of disqualification.

The Letter of Credit for working capital shall be from a single bank only. However, banking syndicate shall be allowed wherein a group of banks can jointly underwrite and jointly end money to the bidder. In case of Banking syndicate also declaration letter for meeting working capital shall be from a single bank only, on behalf of banking syndicate.

In case a bidder submits letters from multiple banks, the highest working capital amongst all the banks shall only be considered for BQC evaluation.

5.2.4 Calculation of Turnover, Net Worth and Working Capital

a) Net worth calculation: Net worth means paid up share capital, Share Application Money pending allotment* and reserves # less accumulated losses and deferred expenditure to the extent not written off. Net worth shall be calculated using the following formula:

Reserves to be considered for the purpose of net worth shall be all **reserves created out of the profits and securities premium account** but shall not include reserves created out of
revaluation of assets, write back of depreciation and amalgamation.

*Share Application Money pending allotment will be considered only in respect of share to be allotted.

Description		Values <in Currency></in 	Reference (Page no., Clause etc.)
Paid up Share capital (A)	•		
Add: Share Application Money pending allotment (B)			
Add: Reserves (As defined above) (C)	:		
Less: Accumulated Losses (D)	:		
Less: Deferred Revenue Expenditure to the extent not written off (E)			
NetWorth (A+B+C-D-E)	:		

 Working Capital calculation: Working Capital shall be Current Assets minus Current Liabilities.

c) Turnover :

Turnover shall be calculated excluding GST and other Incomes.

5.2.5 In case the last financial year closing date is within 9 months of bid due date and audited annual financial report of immediate preceding financial year is not available, bidder has the option to submit the financial details of the three previous years immediately prior to the last financial year. Otherwise, it is compulsory to submit the financial details of the immediate three preceding financial years.

Example, in case, audited annual financial report of immediate preceding financial year (year ending 31st March) is not available and where bid closing date is up to 31st December, the financial details of the three previous years immediately prior to the last financial year may be submitted. However, in case the bid closing date is after 31st December, it is compulsory to submit the financial details of the immediate three preceding financial years only.

5.2.6 In case a bidder (a Parent Company) is having wholly owned subsidiaries but only a single consolidated annual report is prepared and audited which includes the financial details of their wholly owned subsidiaries, consolidated audited annual report shall be considered for establishing the financial criteria subject to statutory auditor of the bidder certifying that separate annual report of bidder (without the financial data of subsidiaries) is not prepared and audited.

Further, in case a bidder is a subsidiary company and separate annual report of the bidder is not prepared & audited, but only a consolidated annual report of the Parent Company is available, consolidated audited annual report shall be considered for establishing the financial criteria subject to statutory auditor of the parent company certifying that separate annual report of bidder is not prepared and audited.

5.3 **DOCUMENTS AND DATA REQUIRED WITH BID**

5.3.1 **Documents towards Technical Criteria:**

Bidder shall complete and submit the Experience Record Pro-forma (ERP) enclosed with the bidding document along with associated documentary evidence to establish that the bidder meets the Bidder Qualification Criteria as per clause no. 5.1 of this document.

5.3.2 **Documents towards Financial Criteria:**

- 5.3.2.1 For fulfilling the Financial Criteria, any of the following documents may be considered:
 - i) Audited published Annual Report

OR

ii) Audited Balance Sheet and Profit and Loss Statement (Including Auditor's report and all

schedules/ notes to Balance sheet & Profit and Loss Statement)

- iii) Financial statements duly certified by practicing Chartered Accountant (not being an employee or a Director and not having any interest in the bidder's company) where audited accounts are not mandatory as per law.
- 5.3.2.2 Bidder shall not be allowed to submit the Financial Statement of the company audited and issued after the final bid due date and time (including extended bid due date). Accordingly, Financial Statements of the Company audited and issued post final bid due date and time shall not be considered for evaluation.
- 5.3.2.3 Unique Document Identification Number (UDIN):

Bidder shall ensure that the certificate/reports issued/attested by practicing Chartered Accountant (CA)/Statutory Auditor in India from July 2019 onwards shall contain Unique Document Identification Number (UDIN) of the CA, without which these Certificates/ reports shall not be considered for evaluation.

- 5.3.3 All documents submitted by the bidder towards meeting BQC shall be furnished in a separate booklet titled as "Documentation against Bidder Qualification Criteria with proper indexing.
- 5.3.4 Notwithstanding any other condition/ provision in the tender documents, bidders are required to submit complete documents pertaining to BQC along with their offer. Failure to meet the BQC will render the bid to be summarily rejected. NRL reserves the right to complete the evaluation based on the details furnished by the bidder, with or without seeking any additional supporting documents /clarifications.
- 5.3.5 The bidders must submit complete and unambiguous documents pertaining to BQC in the first instance itself along with the offer. Consultant / NRL may not offer any opportunity to the bidder to provide complete or unambiguous documents and reserve the right to proceed on the basis of documents received along with the offer and Incase of non-submission of some documents or submission of incomplete or ambiguous documents, the bid may be rejected.
- 5.3.6 Bidder shall not be allowed to submit new references or document related such new references with respect their past experience unless it is not mentioned in the list (past experience) submitted along with the bid.
- 5.3.7 Authentication of BQC documents [together with documents against MSE, if applicable]:
 - a) Submission of authentic documents shall be the prime responsibility of the bidder.
 - b) All documents furnished by the bidder in support of meeting the Bidder's Qualification Criteria (BQC) shall be:
 - Submitted duly certified by Statutory Auditor of the bidder or a practicing Chartered Accountant (not being an employee or a Director and not having any interest in the bidder's company) where audited accounts are not mandatory as per law. OR
 - ii. Submit documents duly notarized by any notary public in the bidder's country or certified true copies duly signed, dated and stamped by an official authorize for this purpose in Indian Embassy/ High Commission in Bidder's country.
 - In case of Proprietorship/ Partnership firms, Bidder shall also submit self-certified documents by the proprietor /any two partners in addition to the above requirement of notarization along with Undertaking as per **Annexure III to IFB**OR
 - iii. Bidder shall submit self-certified documents from any one out of CEO or CFO or Company Secretary of the bidder (Limited company only) along with Undertaking as per Annexure – III to IFB. This option shall not be applicable to Proprietorship/ Partnership firms.

OR

- iv. In case of PSU, the Power of Attorney holder duly authorized by the Board shall selfcertify the BQC documents.
- c) Requirementofcertification/authenticationasstatedaboveshallnotbeapplicable to published audited annual financial statements in English, if original booklets are submitted.
- d) Bidder shall upload the authenticated copies of documents duly digitally signed, on the eprocurement website. Hence submission of physical document is not required.

5.3.8 **VERIFICATION OF BQC CREDENTIALS:**

- 5.3.8.1 Wherever NRL/EIL has concern or apprehension regarding the authenticity/correctness of any document, NRL/EIL reserves the right of getting the document crosses verified from the document issuing authority. Bidder shall provide all necessary assistance in this regard.
- 5.3.8.2 After the price bid opening, the documents submitted by the L1 Bidder (lowest evaluated bidder) for meeting the BQC and used by EIL for qualification of the bidder shall be verified by EIL from the document issuing authority through e-mail/ letter or visit and shall be done immediately after establishing L1 Bidder. Bidder shall provide complete assistance towards the same. It shall also be the responsibility of the bidder to assist EIL in carrying out this exercise.
 - Accordingly, Bidder shall ensure that they shall submit those executed works meeting the qualification criteria for which they can arrange such verification from their respective Clients.
- 5.3.8.3 In case, the BQC documents have already been verified by EIL for any other enquiry/tender, the same may also be considered verified on the strength of previous verification and acceptance by EIL. However, in such case, bidder shall indicate in their bid that BQC/PTR documents submitted in this bid have already been verified by EIL from bidder's client in Tender No.______ for Project ______.
- 5.3.8.4 In case verification of BQC documents (Past experience) cannot be established, a team comprising of NRL and EIL personnel shall visit the issuing authority office/ site for verifying directly from the issuing authority. Order shall be placed only after the completion of verification.
- 5.3.8.5 It shall be the responsibility of the Bidder to provide complete assistance to NRL/EIL for carrying out the verification exercise. Accordingly, Bidder shall ensure that they submit those executed and completed Work(s)/Contract(s) meeting the BQC for which they can arrange such verification from their respective Clients.
- 5.3.8.6 Despite all checks, if the verification cannot be established or any fraud takes place, the tender shall be annulled. Further such bidder shall not be allowed to participate in the future bidding process and penal actions shall be taken in case of fraud in line with the provisions of Bidding Document and Holiday Listing Policy of NRL/EIL.

6.0 GENERAL

- 6.1 Unincorporated Joint Venture (JV)/Consortium Bids shall not be accepted.
- 6.2 Owner/EIL reserves the right to evaluate the Bids using in-house information.
- 6.3 Owner/EIL reserves the right to verify the credentials of the documents submitted by bidders towards the BQC.
- 6.4 Bidder should not be under liquidation, court receivership or similar proceedings.
- The Bidders who are on Holiday/Negative of EIL/NRL on the due date of submission of Bid / during the process of evaluation of the Bids, the offers of such Bidders shall not be considered for Bid opening/Evaluation/Award.
- 6.6 Bidder to inform the status of their being on black listing / holiday listing by MOPNG and other OIL PSUs. Bidders who are on holiday list of MOPNG and other OIL PSUs shall not be considered for evaluation. Further, any wrong declaration in respect of holiday listing shall render the Bidder liable for action under the holiday listing policy of NRL / EIL.

- 6.7 NRL/EIL shall not be responsible or liable for cost incurred in preparation, submission & delivery of Bids, site visit, participating in the discussion and other expenses incurred during the Bidding process, regardless of the conduct or outcome of the Bidding process.
- 6.8 In case, any Bidder is found to be involved in cartel formation, their Bid shall not be considered for evaluation/placement of order. Such Bidder shall be put on Holiday / blacklisted/debarred from Bidding in future for NRL /EIL.
- 6.9 Canvassing in any form by the Bidder or by any other agency on their behalf may lead to disqualification of their Bid.
- 6.10 NRL / EIL reserves the right to reject any/or all the Bids received or annul the Bidding process at any time at their sole discretion without assigning any reason thereof.
- 6.11 Unsolicited clarifications to the offer and/ or change in the prices during the validity period would render the bid liable for rejection.
- 6.12 Purchase preference for MSE bidders shall be applicable for this tender. MSE bidder shall submit documentary evidence as per ITB
- 6.13 BQC relaxation to MSE/Start-ups is not applicable.
- 6.14 Owner / EIL reserve the right to complete evaluation of the bidder as per the details furnished by bidder without seeking any additional information/document.
- 6.15 For terms and conditions and other details/Specifications, refer complete Bidding document and subsequent Amendment(s), if any.
- 6.16 Clarification, if any, can be obtained from Mr. Vaibhav Gunjal/ Mr. Kushal Verma/ Mr. Anindya Sinha through following number.

 TelephoneNo.+91-124-2891379/1362/1386

E-mail: vaibhav.gunjal@eil.co.in; kushal.verma@eil.co.in; anindya.sinha@eil.co.in

For & on behalf of Numaligarh Refinery Ltd.

(Authorized Signatory)

Name: Anindya Sinha Designation: GM (SCM-C&P)