



**INVITATION FOR BIDS (IFB) FOR
PLANT COMMUNICATION SYSTEM FOR DCU
REVAMP PROJECT OF M/S NUMALIGARH
REFINERY LIMITED**



**RFQ NO.: AS/ B440-003-XM-MR-0470/44
(DOMESTIC COMPETITIVE BIDDING)
(E-Tendering: 2023_EIL_766830_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 on behalf of NRL invites e-bids for “**PLANT COMMUNICATION SYSTEM**” for DCU Revamp Project under Single Stage Two Part Bid System, from eligible bidders in the category **Class-I local suppliers meeting minimum local content requirement**, as defined in **PPP-MII** order, with sound technical and financial capabilities meeting the Bidder's Qualification Criteria stated in Cl. 5.0 below.

2.0 BRIEF SCOPE:

Design, detail engineering, manufacture, procurement of material and bought out components, assembly at shop, inspection, testing at manufacturer's works, packing, delivery, testing & commissioning at Site of following Plant Communication System:

Type	:	Digital Intelligent Microprocessor based Plant Communication System
Exchange	:	1 No. with 70 Channel/lines
Master Call Station	:	2 No. with 64 no. Keys
Operator Call Station	:	1 No. with 24 no. Keys
Field Call Station	:	35 Nos. (Hazardous Area) 5 Nos. (Safe Area)
PA System Cable	:	As per MR
For Complete details refer bid document.		

3.0 DELIVERY SCHEDULE / COMPLETION PERIOD:

For Supply

Within **08 (Eight) 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 02 (Two) Months from the date of site readiness. Advance intimation of 15 (Fifteen) days shall be given to bidder for mobilization purpose.

The date of handing over of equipment(s) after completion of site work in all respect as per scope defined in MR/PR) shall be considered as the date of completion of site work.

4.0 SALIENT DETAILS:

a)	Bidding Document & subsequent Amendment (if any) available on Website for viewing & downloading.	:	The complete Bidding Document can be viewed and downloaded from CPP Portal having URL https://eprocure.gov.in/eprocure/app Tender details are also available in EIL website http://tenders.eil.co.in Cost of Bidding Document : NIL
b)	Bidding Document available on Website	:	From 14.08.2023 to 11.09.2023
c)	Last date of Receipt of Bidder's Queries	:	On 23.08.2023
d)	Date, Time and Venue of PreBidMeeting	:	Pre-bid meet shall be held online as per the details below: Date & Time: 24.08.2023(*) at 10:30 AM (UTC+05:30) Chennai, Kolkata, Mumbai, New Delhi Meeting Link: Join from the meeting link: https://eil1.webex.com/eil1/j.php?MTID=md5118ac81d9d384b90e28c8ac0809be5 Meeting number: 2654 068 6144 Meeting password: EILSCM@2023
e)	Last Date and time of Online submission of Bids (Bid Due Date) and Mode of Bid Submission	:	Up to 1200 Hrs. (IST) on 11.09.2023 Online submission (e-Bids) through CPP Portal Bid submitted through any other mode shall not be acceptable.
f)	Online Opening of Techno-commercial Un-priced Bid	:	1400 Hrs. (IST) on 12.09.2023(*) (next day after Bid Due Date (BDD))
g)	Bid Validity	:	Bid shall be valid for 120 days from the Bid Due Date (BDD)(#) . (#)- FinalBDDafterextensions, if any
h)	Earnest Money Deposit / Bid Security	:	Not Applicable
i)	Date of Opening of Priced Bids	:	Date & time shall be intimated later.
j)	Contact details of dealing officer	:	Name: Mr. Arnab Mondal Designation: Manager (SCM-C&P) Phone No.& Extn: (9643280843) +91-124-2891373 /1362/ 1233/ 1386 E-mail : arnab.mondal@eil.co.in , kushal.verma@eil.co.in ;

			d.chatterjee@eil.co.in ; anindya.sinha@eil.co.in
k)	Communication address for submission of documents, in hard copy	:	Refer Instructions to Bidder (ITB)

4.1. If date 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)

5.1 TECHNICAL CRITERIA:

5.1.1. Bidder shall either be a manufacturer of Plant Communication System (Exchange & Call Stations) or System Integrator with support from the manufacturer of Plant Communication System (Exchange and Call Stations).

5.1.2. The Bidder on his own or their manufacturer of which they are the System Integrator shall have designed, engineered, manufactured, tested and supplied at least One (1) set of Plant Communication System comprising of microprocessor based digital exchange with minimum 21 nos. lines, minimum 1 no. master call station and minimum 11 nos. hazardous area field call stations having same model of exchange and call stations as being offered, in the last Ten (10) years and must have completed a period of minimum One (1) year after commissioning in any installation in India (Refer Note 1).

5.1.3. In case the Bidder is a System Integrator of a manufacturer of Plant Communication System (Exchange and Call Stations), Bidder shall furnish authority certificates from the manufacturer confirming the following:

(a) The Bidder is a System Integrator of the manufacturer and the manufacturer has offered the items through this Bidder against this enquiry.

(b) A responsibility matrix shall be submitted by the Bidder, duly signed by manufacturer clearly identifying the scope of supply/ assembly/ design and engineering/ project management/ site work etc. between Bidder and the manufacturer.

(c) The Bidder along with manufacturer has the capability to execute the complete scope as per MR/ tender in line with the responsibility matrix at (b) above.

- (d) The items offered by the Bidder shall have performance back-up undertaking by the manufacturer supplying the items.
- 5.1.4. Bidder shall have carried out Testing and Commissioning at Site of at least One (1) set of Plant Communication System comprising of 1 no. microprocessor based digital exchange with minimum 21 nos. lines, minimum 1 no. master call station and minimum 11 nos. hazardous area field call stations in the last Ten (10) years and must have completed a period of minimum One (1) year after commissioning in any installation in India (Refer Note 1).
- 5.1.5. Plant Communication System (Exchange and Call Stations) shall be supplied from the manufacturer's same unit/ works from which Plant Communication System meeting the criteria specified at 5.1.2 above have been supplied for the referenced jobs/ past projects.
- 5.1.6. In case offered model/ series/ type of Exchange and Call Stations are different from those provided for Plant Communication System mentioned at 5.1.2 above, the proposed model/ series/ type of digital microprocessor based Central Exchange and Call Station must have been supplied in last Ten (10) years and must have completed a period of minimum One (1) year after commissioning in any installation in India (Refer Note 1).
- 5.1.7. For qualification of the Bidder, the above clauses shall be read in conjunction.

Note 1: The Ten (10) years and One (1) year after commissioning mentioned in clause no. 5.1.2, 5.1.4 & 5.1.6 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).

5.2 **FINANCIAL CRITERIA**

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 should be equal to or more than **INR 59,10,000/-** (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 Audited Report for immediately preceding financial year should be **Positive** 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 **Calculation of Net Worth, Turnover:**

- a) **Networth calculation:** Networth 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>	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)	:		
Net Worth (A+B+C-D-E)	:		

b) **Turnover** (for the Financial Statement pertaining to post GST regime): Turnover shall be calculated excluding GST and other Incomes.

5.2.4 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.

5.2.5 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 submit the following documents to establish that the bidder meets the Qualification requirements as per clause no. 5.1 above of this document:

- (a) 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)
OR
- 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):

Audited Annual Report / financial statements needs to be accompanied with UDIN number, which is mandatory from July 2019 onwards. Any Financial Report which is issued after July 2019 onwards without UDIN 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 In case 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:**

- 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:
 - i. 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 authorized 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 – II 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 – II 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 self-certify the BQC documents.
- c) Requirement of certification / authentication as stated above shall not be applicable 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 e-procurement website. Hence submission of physical document is not required.

5.4 VERIFICATION OF BQC CREDENTIALS:

- 5.4.1. Wherever NRL/EIL has concern or apprehension regarding the authenticity / correctness of any document, NRL/EIL reserves the right of getting the document cross verified from the document issuing authority. Bidder shall provide all necessary assistance in this regard.

- 5.4.2. 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

- 5.4.3. 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 has already been verified by EIL from bidder's client in Tender No. _____ for Project _____.
- 5.4.4. 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.
- 5.4.5. 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.
- 5.4.6. 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. Bidder shall submit a self-certificate stating that they are not under liquidation, court receivership or similar proceedings failure to do so or the bidder is under, court receivership or similar proceedings, their bids shall not be considered.
- 6.4. The Bidders who are on Holiday / Negative of EIL / NRL / MOPNG 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. Bidder shall submit a self-declaration of black listing / holiday listing as per **Annexure-III of IFB**.
- 6.5. 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.
 - 6.6. 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.
 - 6.7. Canvassing in any form will make the bid liable for rejection.
 - 6.8. NRL may cancel the process of procurement or reject all bids at any time before intimating acceptance of successful bid. NRL decision to cancel the procurement and reason for such a decision shall be communicated to all bidders.
 - 6.9. Unsolicited clarifications to the offer and/ or change in the prices during the validity period would render the bid liable for outright rejection.
 - 6.10. Purchase preference for MSE bidders shall be applicable for this tender. MSE bidder shall submit documentary evidence as per ITB
 - 6.11. BQC relaxation to MSE/Start-ups is not applicable.
 - 6.12. Owner / EIL reserve the right to complete evaluation of the bidder as per the details furnished by bidder without seeking any additional information/document.
 - 6.13. For terms and conditions and other details/Specifications, refer complete Bidding document and subsequent Amendment(s),if any.
 - 6.14. For terms and conditions and other details/Specifications, refer complete Bidding document and subsequent Amendment(s),if any Clarification, if any, can be obtained from Mr. Arnab Mondal / Mr. KushalVerma/ Mr. Anindya Sinha through following number. TelephoneNo.+91-124-289 1373/1362/1386 E-mail: arnab.mondal@eil.co.in; kushal.verma@eil.co.in; d.chatterjee@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)