

## RCC PILING WORKS FOR BIO REFINERY PROJECT FOR M/s. Assam Bio Refinery Pvt. Ltd. at Numaligarh, Assam



# BIDDING DOC. NO. B215-000-MN-81-41-CE-T-8003 (DOMESTIC COMPETITIVE BIDDING) E-Tendering

#### 1.0 INTRODUCTION:

- M/s Assam Bio Refinery Pvt. Ltd. (ABRPL) is a joint venture company of M/s Chempolis Oy of Finland, M/s Fortum 3 B.V. of Netherland and Numaligarh Refinery Limited (NRL). The company is formed to build and operate the first of its kind Bio-Refinery in India which would generate renewable green fuel-bioethanol, other valuable chemicals and green power from bamboo biomass. M/s ABRPL have appointed Engineers India Limited (EIL) as Engineering Project Management Consultant for implementation of this Project.
- 1.2 Engineers India Ltd. (EIL), Gurgaon on behalf of M/s Assam Bio Refinery Pvt. Ltd. (ABRPL), invites e-bids under Single Stage Two Part Bid System for execution of RCC PILING WORKS for M/s. ABRPL from competent agencies with sound technical and commercial capabilities meeting the Bidder Qualification Criteria stated in Cl. 5.0 below.

#### 2.0 BRIEF SCOPE OF WORK:

The brief scope of work includes supply, installation & testing of bored cast in-situ straight shaft RCC piles, miscellaneous RCC works in sub-structure including supply of materials, consumable, tools, tackles, machinery equipment's, manpower etc., for Bio Refinery Project of M/s ABRPL.

2.1 Pile Details

Type of pile : Bored cast-in-situ straight shaft RCC piles.

Diameter of piles : 500mm dia. Piles.

Length of pile : Type-I-15 m below cut off level (COL)

Number of piles : 350 Nos. (Approx.) - Type-I

2.2 Carrying out Initial Pile Load test on test piles specially installed for the purpose and Routine Pile Load test & Pile Integrity test on job piles selected randomly by the Engineer-in-charge.

#### 3.0 TIME SCHEDULE FOR COMPLETION:

04 Months overall, (including mobilization period of 10 days) from date of issue of Fax of Acceptance.

#### 4.0 SALIENT DETAILS:

a)	Bidding Document available on Website	:	11.10.2018
b)	Last date of Receipt of Bidder's Queries for Pre-Bid Meeting	:	15.10.2018
c)	Date of Pre Bid Meeting	:	15.10.2018
d)	Last Date and time of Online submission of Bids (Bid Due Date)	:	17:00 Hrs on 24.10.2018
e)	Online Opening of Techno- commercial Unpriced Bid	:	After 11:00 Hrs on 25.10.2018
f)	Earnest Money Deposit / Bid Security		Rs. 1,00,000/- ( Rupees One Lakh Only)
g)	Cost of Bidding Document	:	Not Applicable
h)	Opening of Priced Bids	:	On date & time to be intimated later



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If dates identified as (\*) above happen to be a declared holiday in EIL Gurgaon, the next working day shall be considered.

The complete Bidding Document is available on EIL website: <a href="http://tenders.eil.co.in">http://tenders.eil.co.in</a>; and e-Tendering Website: <a href="https://www.tenderwizard.com/ESALE">https://www.tenderwizard.com/ESALE</a> Bidders can view / download the document from any one of the websites mentioned above.

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.

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. Bidders shall submit the bid directly and in their own name without involving any intermediaries.

#### 5.0 BIDDER QUALIFICATION CRITERIA (BQC):

Agencies intending to participate shall fulfil the following qualification criteria:

#### 5.1 EXPERIENCE CRITERIA (TECHNICAL)

- A) Bidder on his own should have executed and completed bored cast in-situ straight shaft RCC piles of diameter 400 mm and above of total length as per the following criteria during last seven (7) years period reckoned from the due date of submission of bid:
  - i) Total piling not less than 2100 meters in a single contract.

OR

Total piling not less than 1575 meters each in two contracts.

OR

**B)** Bidder should have successfully completed Civil and Structural works in Refinery/ Petrochemical/ Fertilizer Plants

#### 5.2 EXPERIENCE CRITERIA (COMMERCIAL)

5.2.1. The bidder should have completed at least one or two or three Similar Work (s) of minimum value(s) as indicated below during the last 7 (seven) years period reckoned from the due date of submission of bids:

One Contract of minimum value of Rs 1.90 Crore (Rupees One Crore Ninety Lakh Only)

or

Two Contracts each of minimum value of Rs 1.50 Crore (Rupees One Crore Fifty Lakh Only)

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Three Contracts each of minimum value of Rs 1.14 Crore (Rupees One Crore Fourteen Lakh Only)

'Similar Works' as mentioned above shall mean "either 5.1 A) or 5.1 B)"

- 5.2.2. A job executed by a bidder for its own plant/projects cannot be considered as experience for the purpose of meeting requirement of BQC of the tender. However, jobs executed for Subsidiary/Fellow subsidiary/Holding company will be considered as experience for the purpose of meeting BQC subject to submission of tax paid invoice(s) duly certified by Statutory auditor of the Bidder towards payments of statutory tax in support of the job executed for Subsidiary/Fellow subsidiary/Holding company. Such bidders shall submit these documents in addition to the documents specified in the bidding documents to meet BQC.
- 5.2.3. A job completed by a bidder as a sub-contractor shall be considered for the purpose of meeting the experience criteria (Commercial) of BQC subject to submission of following documents in support of meeting the "Bidder Qualification Criteria":
  - a) Copy of work order and completion certificates along with SOR issued by main contractor. The Completion Certificates shall have details like work order no. /date, brief scope of work, ordered & executed value of the job, completion date etc.



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b) Certificates from the end User/ Owner/Consultant of the Owner substantiating that the agency is approved/ authorized sub-contractor for the works sublet to him by main contractor.

5.2.4. In case Bidder has executed composite works which includes any of the qualifying work(s) stated 5.2.1 above as per scope of work for the subject work, then value of such work(s) out of the total value of composite works shall be considered for the purpose of qualification.

For composite works, in the event the value of the qualifying work(s) cannot be ascertained from the work order/ completion certificate submitted by bidder, Copy of Schedule of Rates (SOR), relevant pages of Contracts, Copy of relevant pages of final bill certified by OWNER for establishing requirement of BQC or written letter from the OWNER specifying the nature of work with quantities and values can be submitted for qualification.

#### 5.3 FINANCIAL CRITERIA

- 5.3.1. Annual Turnover of the Bidder shall not be less than **INR 1.14 Crore (Rupees One Crore Fourteen Lakh Only)** in at least one of the preceding 3 financial years.
- 5.3.2. The financial net worth of the Bidder as per the latest audited annual report shall be positive.
- 5.3.3. Financial years/ previous period as above shall be reckoned from the due date of submission of bids.
- 5.3.4. In case, Audited Annual report of immediate preceding financial year is not available in case of enquiries where bid closing date is upto 31st December, the bidder has an option to submit the Audited Annual Reports of previous three years immediately prior to last financial year. However, in case the bid closing date is after 31st December, bidder has to compulsorily submit the Audited Annual reports for the immediately preceding three financial years only.

#### 5.4 DOCUMENTS AND DATA REQUIRED WITH BID

- 5.4.1. The bidder shall, in his own interest, furnish complete documentary evidence to justify that the bidder meets the Qualification criteria as given above.
- 5.4.2. Bidder shall complete and submit the Experience Record Proforma provided under the Proposal Form of the Bidding Document (Alongwith supporting documents mentioned) to establish that the bidder meets the Bidder Qualification Criteria as per clause nos. 5.0 of this document.
- 5.4.3. The documents to be furnished for clause no. 5.1 should include the following:
  - Work order of Bored cast-in-situ RCC piling works mentioning the value and the scope of work as documentary evidence.
  - b) Documentary evidence of successful completion of Bored cast-in-situ RCC piling works from the Client. Completion certificate shall contain volume of work in terms of total length indicating diameter and length of pile installed.

Failure to meet the above qualifying criteria(s) will render the bid to be summarily rejected. Therefore, the bidder shall in his own interest furnish complete documentary evidence including certificates(s) from the Owner(s) of the work executed etc., to justify that the bidder meets the qualifying criteria.

- 5.4.4. Bidder shall furnish documentary proof of fulfilling the "Bidder Qualification Criteria" as mentioned in Clause 5.2 & 5.3 above. The documentation shall include but not limited to copies of work order(s) / contract agreements(s) / relevant pages of contract document(s), completion certificate(s), fulfilling the qualification criteria, complete annual reports containing audited balance sheets and profit & loss accounts statement etc. ABRPL / EIL reserves the right to complete the evaluation based on the details furnished without seeking any additional information.
- 5.4.5. All documents furnished by the bidder in support of meeting the experience and financial criteria of BQC shall be submitted in a separate section/booklet along with their offer. This section/booklet shall be titled as "Documentation against Bidder Qualification Criteria (Experience and Financial)" with proper index and page numbering. Refer Instructions to Bidders (ITB) for details.



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5.4.6. All documents furnished by the bidder in support of meeting the Experience and Financial criteria of BQC shall be:

#### Either

Duly certified by Statutory Auditors of the bidder or practicing Chartered Accountant (not being an employee or a Director or not having any interest in the bidder's company/firm) where audited accounts are not mandatory as per law.

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Duly notarized by any Notary Public in the Bidder's Country. In case of Notarization, Bidder shall also submit an Affidavit, duly notarized in the Format provided as **Annexure-1** to this NIT, signed by the Authorized Signatory of the Bidder.

- 5.4.7. Any additional documents if deemed necessary to establish the qualifying requirements may be submitted by the Bidder.
- 5.4.8. Submission of authentic documents is the prime responsibility of the Bidder. However, ABRPL/EIL reserves the right of getting the document cross verified, at their discretion from the document issuing authority.
- 5.4.9. ABRPL/EIL reserves the right to complete the evaluation based on the details furnished (without seeking any additional information) and / or in-house data, survey or otherwise.
- 5.4.10. Failure to meet the above Qualification Criteria will render the Bid to be summarily rejected. Therefore, the bidder shall in his own interest furnish complete documentary evidence in the first instance itself along with their bids, in support of their fulfilling the Qualification Criteria as given above.

#### 6.0 PRE-BID MEETING

- **6.1** Bidders are requested to attend a pre-bid meeting at NRL Site, Numaligarh, Assam, India. as per the date mentioned in Cl. 4.0 above.
- 6.2 The bidder may send their queries, if any, on Bidding Document by e-mail to <a href="mailto:singh.sk@eil.co.in/">singh.sk@eil.co.in/</a> rohit.singh@eil.co.in to reach EIL prior to Pre-bid meeting. These queries shall be replied during the Pre-bid meeting.
- The queries raised (without identifying the sources of the query) and the responses given will be transmitted to all who have been provided access to the Bidding Documents.
- **6.4** Non-attendance of the pre-bid meeting will not be a cause for disqualification of a bidder.

#### 7.0 SUBMISSION OF BIDS & VALIDITY

Bids are required to be submitted only through the e-tendering portal at <a href="https://www.tenderwizard.com/ESALE">https://www.tenderwizard.com/ESALE</a> on or before the Bid submission date and time Bidders are required to enroll on the e-tendering site (URL: <a href="https://www.tenderwizard.com/ESALE">https://www.tenderwizard.com/ESALE</a>. No enrolment fee would be charged from the bidders. It may also be noted that the price details are required to be filled & submitted only on the Schedule of Price format downloaded from above e-Tendering website.

- **7.1** Bidders in their own interest are requested to enroll on e-Tendering portal and upload/submit their bid well in time. In the event of failure in bidder's connectivity with EIL/ e-Tendering Portal during the last few hours, bidder is likely to miss the deadline for bid submission. Due date extension request due to above reason may not be entertained.
- **7.2** Physical Bids / Offers or Bids through any other mode shall not be accepted. The Offers submitted through e-tendering system, as above shall only be considered for evaluation and ordering.
- 7.3 Bidders to refer Instruction to Bidders for E-Tendering Methodology provided as <u>Annexure-I to Instructions to Bidders (ITB)</u>, in the Bidding Document. Bidders are requested to get acquainted with the E-Tendering System in advance and obtain/seek clarifications, if any from EIL and/or e-Tendering Portal Helpdesk, whose contact information is provided in the Annexure-I to ITB.
- **7.4** Validity of bid shall be **4 (four)** months from the final due date of opening of Technocommercial (Un-priced) Bids.

#### 8.0 EARNEST MONEY DEPOSIT (EMD)

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#### INR 1,00,000/- (Indian Rupees One Lakh Only)

Bids must be accompanied with Earnest Money Deposit / Bid Security. Bids not accompanied with requisite Earnest Money deposit /Bid Security shall be considered as non-responsive and such Bids shall be summarily rejected. EMD/ Bid Security shall be in favour of Assam Bio Refinery Pvt. Ltd., Guwahati, in the form of crossed Demand Draft (Payable at Guwahati) or Bank Guarantee in the prescribed proforma from Schedule Commercial banks. The Bank Guarantee shall be valid for a period of 6 months.

However, EMD exemption shall be applicable for Micro and Small Industries (MSEs) registered with National Small Industries Corporation (NSIC) or District Industries Centers (DIC) or Coir Board or Khadi and Village Industries Commission (KVIC) or Khadi and Village Industries Board (KVIB) or Directorate of Handicraft and Handloom or any other body specified by Ministry of Micro, Small and Medium Enterprises as per applicable guidelines (for similar work). The exemption shall, however be only to the similar works for which the bidder holds registration. The certificate issued should be valid on the date of opening of the tender.

There will be no waiver of EMD for Public sector undertaking of central/ state Government undertakings subject to the condition mentioned above.

- 8.1 Bidders are required to submit the EMD in original at the time of bid submission in sealed envelope and are required to upload the scanned copy of EMD on e-Tendering Portal along with e-Bid. EMD in original shall be submitted in a sealed envelope titled "Earnest Money Deposit for Bidding Document No. SK/A774-000-CU-TN-8103/1007". Bidder must upload the scanned copy of EMD on e-Tendering Portal along with the e-bid. Swift message/Cheque/Cash shall not be acceptable. In case bidder fails to upload scanned copy of EMD on e-Tendering Portal by the bid due date & time, such bid shall not be considered for evaluation.
- 8.2 If the Bidder is unable to submit original EMD within the due date and time for Bid submission, he may submit the same within 7 days from the date of unpriced bid opening, provided scanned copy of the same have been uploaded on e-Tendering Portal. In case the Bidder fails to submit the EMD in original within 7 days, his bid shall be rejected, irrespective of their status / ranking in tender and notwithstanding the fact that a copy of EMD were uploaded earlier by the Bidder.

#### 9.0 GENERAL

- **9.1** ABRPL/EIL reserves the right to carry out capacity & capability assessment of the bidder using in-house information and past performance.
- 9.2 The bidders who are on Holiday/Negative list of OWNER / NRL or EIL on 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. If the bidding document were issued inadvertently/ downloaded from website, offers submitted by such bidders shall also be not considered for bid opening/evaluation/Award.
- **9.3** ABRPL/EIL will not be responsible or liable for cost incurred in preparation, submission & delivery of bids, regardless of the conduct or outcome of the bidding process.
- **9.4** In case any Bidder is found to be involved in cartel formation, his Bid will not be considered for evaluation / placement of order. Such Bidder will also be debarred from bidding infuture.
- **9.5** Canvassing in any form by the Bidder or by any other agency on their behalf may lead to disqualification of their Bid.
- **9.6** Unsolicited clarifications to the offer and / or change in the prices during the validity period would render the bid liable for rejection.
- 9.7 Bidder shall not be under liquidation, court receivership or similar proceeding.
- **9.8** Bidders may view the Bid opening through e-Tendering Portal i.e. <a href="https://www.tenderwizard.com/ESALE">https://www.tenderwizard.com/ESALE</a> or may witness the bid opening in EIL Office Complex Sector-16 Gurgaon (Haryana).
- **9.9** Offers from Parties who are presently executing similar works i.e pilling jobs at ABRPL site as on BDD shall not be considered.
- **9.10** ABRPL/EIL reserves the right to reject any or all the bids received or annul the bidding process at any time.



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9.11 Consultant for the Project or their subsidiary company or companies under the management of consultant, are not eligible to quote for the execution of the same job for which they are working as consultant.

- 9.12 Bids submitted on Consortium or un-incorporated Joint-Venture basis shall not be accepted.
- **9.13** Owner reserves its right to allow Public Sector Enterprises (Central/State), purchase preference as admissible/applicable from time to time under the existing Govt. policy. Owner shall also follow the Public Procurement Policy on Procurement of Goods and services from Micro and Small Enterprises (MSEs) Order 2012.
- **9.14** For detailed specifications, terms and conditions and other details, refer complete Bidding Document.
- **9.15** Clarification, if any, can be obtained from Mr S.K.Singh through following number. Telephone No. +91-124-380-2109/ 2164;

E-mail: singh.sk@eil.co.in / rohit.singh@eil.co.in

Asst. General Manager(C&P) Engineers India Limited, Gurgaon.