

**INVITATION FOR BID (IFB)
FOR
RAW BAMBOO HANDLING PACKAGE FOR BIO-REFINERY
PROJECT OF M/s. ASSAM BIO REFINERY PRIVATE LIMITED
(ABRPL) AT NUMALIGARH, ASSAM
BIDDING DOCUMENT NO.: ABR/B215-000-PM-TN-4505/1001
(GLOBAL COMPETITIVE BIDDING)
e-Tendering**

1.0 INTRODUCTION:

- 1.1 Chempolis and Numaligarh Refinery Limited (NRL) have signed a framework agreement to implement Chempolis' Bio-Refinery technology on a commercial scale under name of Assam Bio Refinery Pvt. Ltd (ABRPL). The plant is a bamboo based bio-ethanol plant, which produces fuel grade ethanol out of cellulose based sugars.
- 1.2 M/s. Assam Bio Refinery Private Limited (ABRPL), invites e-bids under Single Stage Two Part Bid System for execution of "**RAW BAMBOO HANDLING PACKAGE**" at Assam Bio Refinery on Lump-sum Turnkey Basis from competent EPCC Contractors with sound technical and commercial capabilities meeting the Bidder's Qualification Criteria stated in Cl. 5.0 below.

2.0 BRIEF SCOPE OF WORK :

- 2.1 Raw bamboo handling package shall majorly comprise of trough belt conveyors (maximum design capacity of 175 TPH) with associated facilities and closed galleries, drum type bamboo chippers (design capacity of 73 TPH each), chip receiving pocket, reversible shuttle belt conveyor, chip storage area with travelling screw reclaimers (design capacity of 65 TPH each), stone separator conveyor, cross belt overband magnetic separator, shredder, chip silo and other items. For complete details, refer tender document.
- 2.2 Bidder shall execute the work on Lump Sum Turnkey (LSTK) Basis. The scope of work shall include project management, design, engineering, procurement, fabrication and assembly at works, inspection and testing of equipment at shop, transportation of all the equipment / materials to work site, storage, assembly, erection, construction and testing of all above mentioned facilities, to achieve mechanical completion, pre-commissioning, commissioning, performance guarantee test run (PGTR) including statutory approvals and handing over of all the facilities to client including supply of first fill of lubricant, consumables, special tools and tackles, mandatory spares and commissioning spares as per tender document. Further, for complete scope of work, refer tender document.

3.0 TIME SCHEDULE FOR COMPLETION:

FOR INDIAN/FOREIGN BIDDERS: 12 (Twelve) Months from the date of issue of Letter of Acceptance.

4.0 SALIENT DETAILS:

a)	Bidding Document available on Website	:	From 25.04.2019 to 16.05.2019
b)	Last date of Receipt of Bidder's Queries for Pre-Bid Meeting	:	On 02.05.2019
c)	Date of Pre Bid Meeting	:	at 0930 Hrs. (IST) on 03.05.2019 (*) at Engineers India Limited, Gurugram – 122001, Haryana (India)
d)	Last Date and time of Online submission of Bids (Bid Due Date)	:	Up to 1200 Hrs. (IST) on 16.05.2019

e)	Place of Submission of Original Documents (Hard copy), EMD, Power of Attorney, BQC Documents within BDD	:	Assam Bio Refinery Pvt. Limited, District: Golaghat, Pin: 785699, Assam (India) Kind Attn: Mr. Rajiv Changkakati (Chief Manager, ABRPL)
f)	Online Opening of Techno-commercial Unpriced Bid	:	1500 Hrs. (IST) on 17.05.2019 (*)
g)	Earnest Money Deposit / Bid Security	:	<u>For Indian Bidder</u> INR 35,00,000 (Indian Rupees Thirty Five Lakh Only) <u>For Foreign Bidder</u> USD 50,100 (US Dollar Fifty Thousand One Hundred Only) EURO 44,400 (Euro Forty Four Thousand Four Hundred Only)
h)	Cost of Bidding Document (Non-Refundable)	:	Not Applicable
i)	Opening of Priced Bids	:	On date & time to be intimated later
j)	Site Visit	:	On 07.05.2019

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

The complete Bidding Document is available on e-tendering Website: -

<https://www.tenderwizard.com/eproc> Bidders can view / download the document from the website mentioned above.

All amendments, time extension, clarifications, etc. will be uploaded in the website only and will not be published in Newspapers. Bidders should regularly visit the above website 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'S QUALIFICATION CRITERIA (BQC):

Agencies intending to participate shall fulfil the following qualification criteria:

5.1 BIDDER'S QUALIFICATION CRITERIA (BQC) -TECHNICAL

5.1.1 Bidder shall be a regular supplier of bulk material handling systems as a Single Point Responsibility Vendor (SPRV).

5.1.2 The bidder shall have designed, engineered, supplied, installed and commissioned, at least one (1) no. bulk material handling system, comprising of belt conveyors (at least one of belt conveyors having a minimum design capacity of 105 TPH) and the same shall have been commissioned within the period not greater than ten (10) years and not less than one(1) year, reckoned from the final bid due date.

5.1.3 In addition to above, bidder shall meet the following, in a single or multiple project references:

a. Bidder shall have designed, engineered and supplied at least one (1) no. drum type chipper for wood or bamboo service having a minimum design capacity of 43 TPH and the same shall have been commissioned within the period not greater

than ten (10) years and not less than one(1) year, reckoned from the final bid due date.

In case, bidder himself does not meet the criteria at 5.1.3.a above, then he may sub-contract the complete bamboo chipper to a supplier who meets the above criteria at 5.1.3.a.

- b. Bidder shall have designed, engineered and supplied at least one (1) no. travelling screw reclaimer having a minimum design capacity of 39 TPH and the same shall have been commissioned within the period not greater than ten (10) years and not less than one(1) year, reckoned from the final bid due date.

In case, bidder himself does not meet the criteria at 5.1.3.b above, then he may sub-contract the complete travelling screw reclaimer to a supplier who meets the above criteria at 5.1.3.b.

- 5.1.4 Bidder shall furnish the Memorandum of Understanding (MOU), in original, with the sub-contractor(s) {as applicable} along with the bid, wherein the MOU shall meet the following requirements, as a minimum:

- a) The MOU shall define the responsibility scope matrix between the bidder and the sub-contractor for the offered equipment inline with the requirement given above. MOU shall confirm that the sub-contractor shall stand guarantee for the performance of the offered equipment.
- b) The MOU between the bidder and the sub-contractor shall remain valid at the time of bidding & shall also continue to remain valid at least upto the defect liability period as per commercial part of the tender document.

- 5.1.5 For qualification of the bidder, all the above clauses shall be read in conjunction.

5.2 FINANCIAL CRITERIA

- 5.2.1 **Annual Turnover:** The Annual Turnover of the bidder in at least one of the preceding 3 (three) financial years should be at least **INR 37,72,58,400/- (Indian Rupees Thirty Seven Crore Seventy Two Lakh Fifty Eight Thousand Four Hundred Only) for Indian Bidders and USD 5,394,100 (US Dollar Five Million Three Hundred Ninety Four Thousand One Hundred Only) for Foreign Bidders.**

- 5.2.2 **Net-Worth:** The financial Net Worth of the Bidder as per the immediate preceding year's audited annual financial results shall be positive.

- 5.2.3 **Working capital:** Bidder should have minimum working capital of **INR 3,77,25,900/- (Indian Rupees Three Crore Seventy Seven Lakh Twenty Five Thousand Nine Hundred Only) for Indian Bidders and USD 539,500 (Five Hundred Thirty Nine Thousand Five Hundred Only) for Foreign Bidders** as per the immediate preceding year's Audited financial results.

Note: In case bidder is unable to meet the working capital requirement as above, the bidder can supplement the working capital with a fund based line of credit from any scheduled bank in India or a commercial bank having net worth more than equivalent INR 100 crore. In such a case, bidder shall furnish a declaration from the bank for availability of unutilised fund based line of credit for the shortfall in working capital as mentioned above, in the format enclosed as **Appendix-B to NIT.**

- 5.2.4 Financial years/ previous period as above shall be reckoned from the final due date of submission of bids.

5.3 DOCUMENTS AND DATA REQUIRED WITH BID

- 5.3.1 Bidder shall submit completely filled in Experience Record Proforma (ERP) as per Annexure-A to IFB as enclosed with the bid along with all the documents as listed in “Instructions to Bidders” of ERP in order to establish that the bidder meets the bidder qualification criteria as per Cl. No – 5.1 of this document.
- 5.3.2 MOU with sub-contractor(s) as applicable.
- 5.3.3 Bidder shall furnish documentary proof of fulfilling the “Bidder’s Qualification Criteria” as mentioned in Clause Nos. 5.1 & 5.2 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 audited annual reports containing 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) and /or available in-house data, survey or otherwise.
- 5.3.4 **In case of Foreign Bidders, if the Financials are in currency other than USD, the same shall be converted into equivalent USD considering the conversion factor indicated in Bidder’s Audited Financial Report. In case the same is not indicated, the conversion rate of USD as on last date of Bidder’s financial year shall be considered based on RBI rate.**
- 5.3.5 The bidder shall, in his own interest, furnish complete documentary evidence to justify that the bidder meets the Qualification criteria as given above
- 5.3.6 All documents furnished by the bidder in support of meeting the technical and financial criteria of BQC shall be submitted in a separate section/booklet along with their offer. In case the bidder has not submitted the BQC documents through e-tendering website as per the requirements of Bidding document, Bidder shall submit the documents in a separate booklet shall be titled as “**Documentation against Bidder Qualification Criteria (Experience-Commercial, Experience-Technical and Financial)**” with proper index and page numbering within Final Bid Due date. Refer Instructions to Bidders (ITB) for details.
- 5.3.7 Any additional documents if deemed necessary to establish the qualifying requirements may be submitted by the Bidder.
- 5.3.8 Submission of authentic BQC 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.
- 5.3.9 In the event of submission of any document / certificate by the bidder in a language other than English, the bidder shall get the same translated into English and submit the same after getting the translation duly authenticated by local Chamber of Commerce of bidder’s country.
- 5.3.10 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 EIL, Office Complex, Sector-16, Gurgaon – 122001, Haryana, 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 reach ABRPL (mail id: himangshu.saikia@nrl.co.in , with copy to EIL at the following mail ID’s singh.sk@eil.co.in & aritra.de@eil.co.in , by the cut-off date specified in the IFB after which Owner shall reserve the right not to entertain any queries. The queries received within cut-off date 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.
- 6.3 Bidder to ensure that authorized representatives attending the pre-bid meeting should be competent to discuss and conclude the technical and commercial issues, thus they are able to submit a ‘Zero Deviation Bid’.

- 6.4 Bidders may bring their qualification documents for review so that on submission of these documents in the bid, shall facilitate faster processing of the case.
- 6.5 Bidder should understand the requirement of submission of documents / data along with the bid so that bids received are in compliance with requirement of Bidding Document / RFQ.
- 6.6 Non-attendance of the pre-bid meeting will not be a cause for disqualification of a bidder.

7.0 SUBMISSION OF BIDS & VALIDITY

- 7.1 Bids are required to be submitted only through e-tendering website: <https://www.tenderwizard.com/eproc> on or before the Bid submission date and time. 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.
- 7.2 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 Validity of bid shall be **4 (four)** months from the final due date of opening of Techno-commercial (Un-priced) Bids.

8.0 EARNEST MONEY DEPOSIT (EMD)

- 8.1 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. Limited, Numaligarh, Assam in the form of Demand Draft or Bank Guarantee in the prescribed proforma in favour of “**Assam Bio Refinery Pvt Ltd**” from any Indian Scheduled bank or from any Indian branch of an International bank. The Bank Guarantee shall be valid for a period of 3 months beyond the bid validity.
- Bidders are to deposit EMD irrespective of being MSE/Start up without which offers will not be accepted. There will be no waiver of EMD for Public sector undertaking of central/ state Government undertakings, MSE/Start up.
- 8.2 Bidders are required to submit the Original EMD in OWNER office within the Final Bid Due date and time to the following address:
Assam Bio Refinery Pvt. Limited,
Post Box No. 003, Post office: N.R. Complex,
District: Golaghat, Pin: 785699,
Assam (India).
Kind Attn: Mr. Rajiv Changkakati (Chief Manager, ABRPL)
EMD in original shall be submitted in a sealed envelope titled “**Earnest Money Deposit for Bidding Document No. “ABR/B215-000-PM-TN-4505/1001”**”.
- 8.3 Bids not accompanied with EMD shall be rejected and such Bidder shall not be allowed to attend Bid opening.

9.0 GENERAL

- 9.1 **Bidding currency shall be in Indian Rupees for Indian Bidders and in US Dollars/Euros/ Indian Rupees for Foreign Bidders.**
- 9.2 EIL/ABRPL reserves the right to carry out capacity & capability assessment of the bidder using in-house information and past performance.
- 9.3 The bidders who are on Holiday/Negative list of ABRPL or EIL on final 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.
- 9.4 ABRPL 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.
- 9.5 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 in future.

- 9.6 Canvassing in any form by the Bidder or by any other agency on their behalf may lead to disqualification of their Bid.
- 9.7 Unsolicited clarifications to the offer and / or change in the prices during the validity period would render the bid liable for rejection.
- 9.8 Bidder shall not be under liquidation, court receivership or similar proceeding.
- 9.9 Bidders may view the Bid opening through e-tendering website i.e. <https://www.tenderwizard.com/eproc>.
- 9.10 ABRPL/EIL reserves the right to reject any or all the bids received or annul the bidding process at any time.
- 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 Bidder to evidence the meeting of financial criteria shall submit audited Balance sheet and Profit & loss account along with the schedules referred therein and the Auditor's report for the preceding three financial years, in line with one of the following :
- a) In case the last financial year's closing date was within 9 months prior to final bid due date and audited Balance sheet and Profit & loss account of last financial year are not available, bidder has the option to submit the financial details of the three previous years immediately prior to the last financial year.
 - b) Otherwise, it is compulsory to submit the financial details of the immediate preceding three financial years.

For example, In case, final bid due date is upto 31st December and Financial details of immediate preceding financial year (year ending 31st March of the same year) are not available, the financial details of the three previous years immediately prior to the last financial year may be submitted.

- 9.14 In case of a bidder (a Parent Company) only consolidated Audited Financial Statements are prepared and audited which includes the financial details of their wholly owned subsidiaries etc, consolidated audited balance sheet and profit & loss account shall be considered for establishing the financial criteria subject to statutory auditor / CEO / CFO of the bidder certifying that separate Financial Statements of bidder (without the financial data of subsidiaries etc.) is not prepared and audited.

Further, in case a bidder is a subsidiary company and separate Financial statements of the bidder is not prepared & audited, but only a consolidated audited Financial statements of the Parent Company is available, consolidated audited balance sheet and profit & loss account shall be considered for establishing the financial criteria subject to statutory auditor/CEO/CFO of the parent company certifying that separate Financial statements of bidder are not prepared & audited.

- 9.15 For detailed specifications, terms and conditions and other details, refer complete Bidding Document.
- 9.16 Clarification, if any, can be obtained from Mr. K. Shivaji ,AGM, EIL /Mr. Hiamgshu Saikia , Project Manager ,ABRPL through following numbers.
Telephone No. +919910691951/+919435157823
E-mail: shivaji.k@eil.co.in/himangshu.saikia@nrl.co.in

ABRPL

DECLARATION FROM THE BANK FOR AVAILABILITY OF LINE OF CREDIT

(To be Issued by Bank on Letterhead)

[Reference No.:.....

Date.....

Bidder Name & Address

Dear Sirs,

Subject: Working Capital Requirement for(**Name of Work**) for.....(Name of Project) of

M/s.....

.....(Name of OWNER) towards Bidding Document No.....

Ref.:.....(Account No.)

We refer to your letter datedon the above subject and confirm the following:

Line of Credit (towards Working Capital like CC Limit)	Amount in INR/USD/EURO as of
Sanctioned Line of Credit	
Utilized Line of Credit	
Unutilized Line of Credit	

In case of award of.....(Name of Work) to M/s(Name of Bidder), We agree to provide the line of credit to meet the working capital requirement for INR/USD/EURO for(Name of the work and job) towards Bidding Document No.....

Yours Faithfully,

For and on behalf of.....(Name of Bank)