



SHORT EXPRESSION OF INTEREST (EOI) FOR SELECTION

OF

EMPANELMENT OF AGENCIES FOR "DESIGN, SUPPLY, ERECTION,
TESTING & COMMISSIONING INCLUDING WARRANTY,
COMPREHENSIVE OPERATION & MAINTENANCE (FIVE YEARS) OF
GRID- CONNECTED ROOFTOP SOLAR POWER PLANTS OF
VARIOUS CAPACITY UNDER CAPEX MODEL FOR AN ESTIMATED
CAPACITY OF 200 MW AT VARIOUS GOVERNMENT BUILDINGS IN
THE STATE OF BIHAR"

EOI Enquiry No.: ITI/NAINI/TS/BREDA/SPP/01 Dated: 15th, June, 2024

Chief Manager- TS, MKT, SB & Plant ITI Limited, Naini Mirzapur Road, Naini, Prayagraj - 211010 (UP) INDIA, Ph: 6307182604/9450605406

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Mirzapur Road, Naini, Prayagraj – 211010 (UP) INDIA

Short Expression of Interest (EOI)

EOI Enquiry No.: ITI/NAINI/TS/BREDA/SPP/01

ITI Limited invites Expression of Interest (EOI) for Selection of Executing Agencies for "Design, Supply, Erection, Testing & Commissioning including Warranty, Comprehensive Operation & Maintenance (Five Years) of Grid- Connected Rooftop Solar Power Plants of Various Capacity under CAPEX model for an estimated capacity of 200 MW at various Government Buildings in the State of Bihar".

Scope of Work	Selection of Executing Agencies for Empanelment & Rate Contract for Design, Supply, Erection, Testing & Commissioning including Warranty, Comprehensive Operation & Maintenance (Five Years) of Grid- Connected Rooftop Solar Power Plants of Various Capacity under CAPEX model for an estimated capacity of 200 MW at various Government Buildings in the State of Bihar".
Minimum quoted Capacity (KW)	10 MW
Tender Document Cost	Rs. 11,800/- inclusive GST @ 18% To be paid through online modes i.e. Internet Payment Gateway (Credit/Debit Card), Net Banking, etc.
Earnest Money Deposit	Rs. 01 Crore (to be paid through (Internet Payment Gateway (IPG), Challan) or Bank Guarantee from any Nationalized/ Scheduled Commercial Bank).

Interested parties may view and download the document containing the detailed terms & conditions, free of cost from the website www.eprocure.gov.in and http://www.itiltd-india.com.

For ITI LIMITED
Chief Manager- TS, MKT, SB & Plant

Dated: 15th, June, 2024

Important dates

Date of Issue/Publishing	15/06/2024 (17:00 Hrs)
Last date of receipt of Clarification	17/06/2024 (15:00 Hrs)
Last Date and Time for Submission of Bid	19/06/2024 (15:00 Hrs)
Date and Time of Opening of Technical Bid	19/06/2024 (16:00 Hrs)
Date and Time of Opening of Financial Bid	19/06/2024 (18:00 Hrs)

In case of any clarifications on this notification and technical requirement, please contact

Asst. Manager - Tech. Support ITI Limited, Naini Mirzapur Road, Naini, Prayagraj - 211010 (UP) INDIA,

Ph: 6394793179

Email: pradeep_nni@itiltd.co.in Website: http://www.itiltd.in INTRODUCTION

ITI Limited, a Public Sector Undertaking under the Department of Telecommunication,

Ministry of Communication and IT, is a leading telecom equipment manufacturer and total

solution provider in India. ITI has diversified in to solar project business and has established

state of the art solar module manufacturing line of capacity 18 MWp per annum. IT Limited is

an ISO 9001, ISO 14001 and ISO 18001 certified manufacturing unit. Presently major

customers of ITI are BBNL, BSNL, MTNL, defense, paramilitary forces and railways. The

company has executed various turnkey orders such as Bharat-Net, Telecom Towers, UP Police

headquarters. ITI make PV module are certified with BIS 14286 certification for wattage range

from 40Wp to 325Wp.

Objective/Purpose

The purpose of this Short Expression of Interest is for Selection of Executing Agencies for

Empanelment & Rate Contract for Design, Supply, Erection, Testing & Commissioning

including Warranty, Comprehensive Operation & Maintenance (Five Years) of Grid- Connected

Rooftop Solar Power Plants of Various Capacity under CAPEX model for an estimated capacity

of 200 MW at various Government Buildings in the State of Bihar" to enable ITI's participation

in the customer tender as mentioned below-

End Customer Detail:

Name: Bihar Renewable Energy Development Agency (BREDA)

Address: Director, BREDA,

2nd Floor, "Vidhyut Bhawan" Building No- II, Baily Road, Patna - 800021. Bihar

Ph.: 0612-2505734

Fax No.: 0612-2505572

E-mail: breda.gov@gmail.com

Website: www.breda.bih.nic.in

Scope: Empanelment of Agencies for "Design, Supply, Erection, Testing & Commissioning including Warranty, Comprehensive Operation & Maintenance (Five Years) of Grid- Connected Rooftop Solar Power Plants of Various Capacity under CAPEX model for an estimated capacity of 200 MW at various Government Buildings in the State of Bihar". The details of end customer

:

tender are-

1. Eol Ref. Number

: BREDA/TENDER/SPV/GCRTPV/01kWp-500kWp/08/2023-24

2. EMD

Rs. 01 Crore

3. Performance Bank Guarantee (PBG)

5 % issued work order value

The successful bidder/s selected through this EOI will sign agreement & Pre- contract Integrity Pact with ITI. ITI will submit its proposal to customer based on the technocommercial proposal obtained from the successful bidder.

Scope of work

The Scope of work will be as per the end customer tender and any other corrigendum/ addendum / other documents & instructions issued from the end customer from time to time in this regard. The details of the customer tender for which the Expression of Interest is being called is enclosed along with this inquiry.

Earnest Money Deposit (EMD)

The EMD amount will be as per the customer tender requirement. The EMD amount of **Rs. 01 Crore** shall be submitted by the bidder on back-to-back basis along with the bid. No interest shall be payable on the EMD. Photocopy of EMD must be submitted separately. The validity of EMD shall be for a period of one year from the Bid Deadline. The EMD amount of successful bidder may be converted to Security Deposit at the time of placement of Purchase Order. EMD must be submitted through Demand Draft/Bank Guarantee favoring ITI Limited. The DD/Bank Guarantee must be in favor of "ITI Limited, Naini", payable at Prayagraj.

The details of ITI's bank account for EMD & Processing Fee amount are as below:

Beneficiary Name : ITI Limited, Naini
 Account Number/IBAN : 10554066331
 IFSC Code : SBIN0003486

• Beneficiary Bank Name : State Bank of India

• Beneficiary Bank Address : ITI Complex, Naini, Mirzapur Road,

Naini, Prayagraj – 211010 (UP) INDIA

Exemption from submission of EMD: No bidder is exempted to submit EMD amount.

Performance Security

The successful bidder who will be selected, shall give a Performance Security (as per the timeline mentioned in the end customer tender) for a period as per end customer tender for the percentage of the bidder order value or fixed amount on pro rata basis as per bidder order value shall be deposited in shape of Demand Draft or Bank Guarantee and shall be returned after the performance warranty period is over. The said amount may be forfeited partially or fully for failure to fulfill the terms and conditions of agreement. The Bank Guarantee should be enforceable and payable at the place mentioned in the EOI. No interest will be accrued on the Performance security amount.

Taxes & Duties: Relevant Taxes in line with GST i.e. SGST/CGST or IGST to be considered by the bidder. Taxes rate and nature will be on back-to-back basis.

EOI Type: Two Bid System

Bids are to be submitted in two parts namely:

- (1) Technical Bid and
- (2) Financial Bid.

Both technical and financial bids must be submitted in separate envelopes and clearly marked on each envelope as "Technical Bid" and "Financial Bid" respectively. Thereafter, both the envelopes containing technical & financial bid should be put into a separate envelope which should be super scribed as "Bids for EOI No: EOI Enquiry No.: ITI/NAINI/TS/BREDA/SPP/01Dated: 15th, June, 2024.

The financial bids of only those bidders will be opened who are technically qualified.

ELIGIBILITY CONDITIONS

Bidder shall fulfill following Minimum Eligibility Conditions: -

1. The Bidder should be either a body incorporated in India under the Companies Act, 1956 or Companies Act, 2013 including any amendment thereto and engaged in the business of Solar Power/Renewable/Electrical Works.

A copy of certificate of incorporation should be furnished along with the bid in support of above.

OR

The Bidder should be either a body incorporated in India under the Limited Liability Partnership Act, 2008: and engaged in the business of Solar Power/Renewable Energy/Electrical works.

A copy of certificate of incorporation should be furnished along with the bid in support of above.

OR

The Bidder should be a firm registered under Partnership Act, 1932 in India and engaged in the business of Solar Power/Renewable Energy/Electrical works.

A copy of certificate of incorporation should be furnished along with the bid in support of above.

OR

The Bidder should be a firm registered as Sole Proprietor under Shop Act in India and engaged in the business of Solar Power/Renewable Energy/Electrical works.

A copy of certificate of incorporation should be furnished along with the bid in support of above.

Experience

Bidder should have during last five (05) Year at least had cumulative 1.0 MW of On – Grid/Off-Grid/ Hybrid Solar Power Plants, commissioned before date of submission of bid. (Required experience certificate issued by competent authority from SNA/ Govt./ Semi Govt. Organization/ Bodies/ SECI/ DISCOM/Private).

(A copy of Work orders/PO and certificates indicating its successful execution must be enclosed)

Overall Average Annual Turnover

- 1. Bidder(s) should have **Positive (+ve)** Net worth at the close of the preceding financial year. (Auditor's certificate shall be submitted for the same).
- 2. Bidder should have Minimum Average Annual Turnover (MAAT) of **Rs. 10.0 Cr.** in last 3 financial years.

(The bidder should submit Audited Financial Statement for last 3 years to this effect).

Turnover of Group of company will not be considered for evaluation (A summarized sheet of average turnover, certified by registered CA should be compulsorily enclosed).

3. The Bidder should have valid GSTIN registration certificate. A copy of which should be enclosed.

Note: Bidder will have to submit an undertaking on its letter head issued by the CA/Managing Director/Director of the company that it is financially meeting the Eligibility criteria as mentioned as above.

Payment terms and Delivery Schedule:

- Payment will be made on back-to-back basis through ESCROW account after realization from end customer. Payment will be generally released to the vendor within 15 days after ITI has received the payment after the submission of necessary document like Vendor Invoice, receipt acknowledgement of goods by end user.
- The payment shall be done on the basis of actual Supply/erection of material as certified the end customer.
- No advance payment will be made during the execution of the project.

Guarantee/ Warranty: -

Materials/System shall be warranted (comprehensive) for minimum period 5 years from the date of completion or handover (whichever is later) or as per customer's tender.

Liquidated Damages (LD)

Liquidated Damages shall be levied as per the LD policy of ITI on pro-rata basis.

Training

Training of customer officers/representatives will be the responsibility of the selected Bidders/vendor.

Contractual Period

The successful Bidder shall so organize his resources and perform his work as to complete it not later than the date agreed to. Failing which LD will be applicable.

Extension of Contract

Contract will be extended as the customer extend the contract period.

Cost of Bidding:

The Bidder shall bear all costs associated with the preparation and submission of its bid, and the Purchaser will in no case be responsible or liable for those costs, regardless of the conduct or outcome of the bidding process.

If required extra terms & conditions could be added to the existing terms & condition, it has to be complied by the firms (bidder/L1 party).

In case of contradiction the general terms & conditions will be superseded by the special terms & conditions.

AMC / COMPREHENSIVE AMC

AMC/ CAMC, if awarded by the end Customer to ITI then ITI may award AMC/CAMC to the successful declared bidder in this EOI.

General Conditions

- 1. All the relevant test certificates of various Components as mentioned in the ITI EOI and customers EOI shall be provided along with the bid.
- 2. Bidder shall provide Un-priced BOQ, priced BOQ, Drawings and Datasheets of each component of Home Lighting System.
- 3. The bidder shall submit clause by clause compliance to the technical specification as per BOQ.
- 4. Bidder should have to submit make/model list with its proposal as per BOQ.
- 5. The bidder should be an ISO 9001:2015 accredited company.
- 6. **EOI Acceptance Letter:** Bidder should submit unconditional acceptance of all terms & conditions of the EOI document on company's/firm letter head duly signed & stamped by the authorized signatory.
- 7. Bidder should Sign & Stamped on each page of EOI.
- 8. No deviation certificate has to be submitted by the party mentioning that "we meet all Technical & commercial Specifications of the EOI Too" and there shall be no deviation. Party has to submit the aforementioned certificate along with the offer.
- 9. Quotations shall be liable to be rejected if there is/are any deviation(s) from the specifications.
- 10. Escalation in price (except where price variation clause is applicable), deviation from delivery schedule, terms and conditions will not be permitted in your quotation. Statutory Taxes & Duties should be shown separately from the price.
- 11. Catalogue, literature, specification details should accompany the quotation. Incomplete quotations are liable to be rejected.
- 12. Any deviations whether technical or commercial stated anywhere in the bid shall not be taken into account and may render the bid non-responsible and liable to be rejected.
- 13. Vendor Profile should be submitted along with the bid.
- 14.Quotation/offer shall be submitted only through hard copy within the bid submission last date.
- 15. The bids should be spiral bounded and each page should be serial numbered.
- 16. ITI reserves the right to suspend or cancel the EOI process at any stage, to accept, or reject any or all offers at any stage of the process and / or to modify process, or any part thereof, at any time without assigning reason, any obligation or liability whatsoever.
- 17. During the evaluation of EoI, if ITI requires any clarifications, the Bidder should be ready to give clarifications for any part of the offer against this EoI to ITI to complete the evaluation.
- 18.Bidder must submit the signed integrity pact along with the techno commercial bid. (Format Attached at Annexure-A)

Authorized Signatory: All certificates and documents received as part of offer shall be signed by the "Authorized Representative". Power of attorney in the name of person signing the documents is mandatory (On Non-Judicial Stamp paper). (Signing is not mandatory in technical manuals)

Validity of Offer: Quoted/Offer Price shall be valid for 120 days.

Late Offer: Any offer received after the prescribed time line shall be rejected.

Language of offers: the offers submitted by vendor and all the correspondence and documents relating to the offers exchanged by the vendor shall be in English language.

Cost of EOI: The vendor shall bear all cost associated with the preparation & submission of its EOI including cost of presentation for purposes of clarification of the offer, if so desired by ITI. ITI will in no case be responsible or liable for those costs, regardless of the conduct or outcome of the EOI process. In this case, submissions of required material as per sample plan of certifying agency is to be arranged & provided free of cost by bidder.

Amendment of EOI: At any time prior to the last date for receipt of offers, ITI may for any reason, whether at its own initiate for in response to a clarification requested by a prospected vendor modified by the EOI document by an amendment. In order to provide prospective vendor reasonable time in which to take the amendment into account in preparing their offers, ITI may, at their discretion extend the last date for the receipt of offers and / or make other changes in the requirements set out in the invitation for EOI.

Disclaimer: ITI and / or its officers employees disclaim all/ any liability from any loss or damage whether foreseeable or not, suffered by any person acting on or refraining from acting because of any information including statements, information, forecasts estimates, or projections contained in this documents or conduct ancillary to it whether or not the loss or damage arises in connection with any omission, negligence, default, lack of care or misrepresentation on the part of ITI and / or any of its officers, employees.

Following documents are to be submitted by the bidder along with the bid-

- 1. EMD through demand draft /RTGS/NEFT acknowledgement or copy of BG and proof of dispatch of BG to ITI. In case BG is submitted as EMD, it may be ensured that the original BG is received in ITI before the due date. ITI will not be responsible for any postal delay/damage.
- 2. Compliances/Approval/registration certificate or any other document required as per eligibility criteria given in the EOI.
- 3. Signed EOI acceptance letter.
- 4. Signed Pre-Integrity Pact.

Other Important Terms & Conditions:

- 1. Only the successful bidder will be informed of being the H1. All the techno commercial terms & payment terms will be on back-to-back basis.
- **2.** ITI shall have the right to appropriate the outstanding amount, if any, recoverable from the vendor/contractor/bidder, under any other contract, from the payment under this contract, to be made by ITI.
- **3.** ITI reserves the right to waive minor deviations and add minor modifications if they do not materially affect the capability of the bidder to perform the contract.
- **4.** All the financial terms like Payment, taxation, LD & other will be on back-to-back basis as per the above cited EOI Terms & conditions received by ITI in its PO/Work Order form the end customer.
- **5.** It will be the responsibility of the contractor to train and educate the ultimate user for handling and operating the equipment free of cost.
- **6.** Vendor will sign Service Level Agreement (SLA) with ITI. The draft copy of SLA will be as per the customer tender (in case provided by the customer) or will be provided by ITI. In case of conflict between ITI's terms & conditions and the terms & condition as per customer's tender the ITI's terms & conditions prevail over said EOI terms & condition.
- **7.** It will be the sole responsibility of the bidder to provide the following document for ITI's participation in the EOI:
 - a. Technical Proposal content as per the customer tender.
 - b. In case of product demonstration, it will be the bidder's responsibility to arrange the same.

- c. Other needful tender documents as per customer tender.
- d. It will be the successful bidder's responsibility to arrange all the techno-commercial document for ITI so that ITI may participate in the customer tender.
- 8. In case Acceptance Test Procedure (ATP) is mentioned in the customer tender or is conducted by the customer at any stage, it will be on back-to-back basis and the ATP test will be conducted as per the customer tender documents or ITI will provide its own ATP procedure.

Additional work may be required to carry out according to the actual site conditions. Any item/Work, which is not specifically mentioned and not paid by customer but necessary for making the system functional, shall be deemed to be included in the scope of the work of the vendor and shall be supplied and installed without any extra cost to ITI.

Award of Contract:

Bidder offering the Lowest quoted price shall be declared as the L1 bidder. The Financial Bid format is enclosed.