



**TENDER
FOR
SETTING UP OF 500MW FULLY AUTOMATIC SOLAR
PHOTOVOLTAIC (SPV) MODULE MANUFACTURING LINE (ON
TURNKEY BASIS) AT ITI LIMITED, NAINI, PRAYAGRAJ.**

Enquiry No.: NPA5E0001

Dated: 2nd, January, 2025

**Purchase Officer (Enquiry Cell)
IMM Dept, ITI Limited, Mirzapur Road,
Naini Unit, Naini, Prayagraj-211010
Mobile No: +91-7007462166
Email: enqcellx_nni@itilttd.co.in
Website: <http://www.itilttd.in/>**

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FORM NO.
XPR14/M2/0995/24
ITILIMITED
MIRZAPUR ROAD, NAINI, ALLAHABAD- 211010 (U.P.), INDIA

Notice Inviting Tender (NIT)

ALL: enqcellx_nni@itild.co.in
ENQUIRY NO.NPA5E0001

WEB-SITE: <http://www.itild.in>
DATE: 02.01.2025

DUE DATE: 23.01.2025 up to 10:30 AM
OPENING DATE: 23.01.2025 at 11:00 AM

DEAR SIR,

PLEASE QUOTE YOUR LOWEST RATES AND BEST DELIVERY TERMS IN THE PRESCRIBED EXCEL FORMAT AVAILABLE ON <https://itilimited.ewizard.in> No hard copies will be entertained in any manner.

ITEM NO.	DESCRIPTION OF MATERIAL AND ITI CODE	QUANTITY REQUIRED	DRAWING OR TECHNICAL SPECIFICATION	DELIVERY and I&C REQUIRED
1.	Setting up of 500MW Fully Automatic solar photovoltaic (SPV) Module Manufacturing line (On Turnkey Basis) at ITI Limited, NAINI, Prayagraj	01 Set	Attached	Within 7 months from date of PO.

OFFER MUST BE SUBMITTED ONLINE ONLY.

1. **NOTE:** Bidder must ensure that offered item is as per technical specification.
2. Bid must be submitted in two Covers (Two Bid System) with Our Enquiry No. and due date.
 - Technical Bid with Compliance sheet of technical specification, acceptance of Tender General term and condition & consent for Pre-contract Integrity pact.
 - Commercial bid to be submitted along with HSN code (in 8 digits) of offered part No, GST rate, Basic price etc.
 - Bid should be submitted ONLINE on the above-mentioned portal.
3. Vendor's compliance must be provided for offered product against parameters of Technical Specification & same to be submitted along with the technical bid.
4. The detailed technical requirements & General Terms and conditions of each part mentioned in tender documents for submission of Tender (which is an integral part of this tender enquiry) are attached. Compliance of this must be submitted with tender technical bid otherwise it will be presumed that the same are acceptable to the bidder.
5. **TERMS OF PRICE: DAP, ITI LTD WORKS, NAINI, should be quoted in INR/USD/EURO.**
6. **TERMS OF PAYMENT: 100% irrevocable LC with usance credit period of 90 days, as under:**
 - i. 50% against supply [with usance credit period of 90 days from date of shipment] Based upon certificate issued by ITI Limited, for having certified receipt of equipments/items in good condition along with submission of pre-dispatch inspection certificate, Internal inspection report/certificate, warranty certificate as per P.O. terms]
 - ii. 40% against I & C [with usance credit period of 90 days from the date of completion of I&C] [Based upon certificate issued by ITI Limited, for having certified successful installation & commissioning of the equipments/items]
 - iii. 10% against PBG [with usance credit period of 90 days from the date of completion of I&C or date of submission PBG whichever is later] [Based upon certificate issued by ITI Limited, for having certified successful installation & commissioning of the equipments/items along with submission PBG as per PO terms]

Note:

1. All the LC related charges has to be borne by the party.
2. LC of First Mile stone payment i.e. 50% of the invoice value will be open within 30 days after receipt of PBG against LOI.
3. LC of Second Mile stone payment i.e. 40% of the invoice value will be open within 30 days after receipt of complete material at ITI, Naini Works.
4. LC of Third Mile stone payment i.e. 10% of invoice value will be open after installation & commissioning.
5. Payment will be made for the accepted quantity only. **NO PAYMENT WILL BE MADE FOR THE REJECTED QUANTITY.**

However, ITI prefers long credit period.

For any variation in payment terms quoted by different Vendors, loading in the comparative statement will be made suitably. No advance payment terms are acceptable.

7. Supplies should be made from the latest batch of production.
8. Batch no. should be indicated on component, packet & delivery challan.
9. Test Certificate / Checklist should accompany each supply.
10. Goods will not be accepted if above instructions are not followed.
11. Tech. leaflet/ordering information should be enclosed with quotations.
12. No conditional offer is acceptable.
13. Vendors should give consent to sign the enclosed pre- contract Integrity pact. Integrity pact has to be signed with the qualified bidder immediately after placement of PO. Those bidders who are not willing to sign Integrity pact will not be considered for bid processing.
14. SD/PBG shall be liable to be forfeited, if Vendor fails to execute the PO.
15. As GST is implemented, following information are mandatory to mention along with quotation
 - Vender Name
 - Address
 - PAN No. along with Photocopy of PAN
 - Copy of GSTIN Registration
16. For any clarification, e-mail to enqcellx_mmi@itilttd.co.in, Phone No: 0532 -2687379/
Mob.7007462166/8299168488.
17. You may be present at the time of tender opening.
18. Reverse Auction:
 - The reverse auction will be applicable in this tender, where eligible bidders can reduce their prices in real-time to secure the lowest bid. The lowest price at the end of the auction will be considered for award, subject to compliance with all tender terms and conditions.
 - Only those bidders who have qualified based on the technical and financial evaluation as per the tender document shall be eligible to participate in the Reverse Auction.

SPECIALNOTE:-

- A. PLEASE SUBMIT YOUR OFFER ONLINE WITHIN DUE DATE.
- B. The party may indicate whether they fall under purview of MSME Act 2006 and if so the certified copy of relevant valid registration certificate as a proof may be submitted along with the tender bid. In case such certificate is not produced at the time of bid party will not be considered to be falling under this category.
- C. Our Organization is ISO 14001 Certified Company .Offers should be in compliance with ISO 14001 requirement.
Please visit our web-site: <http://www.itilttd.in> , <https://itilimited.ewizard.in> for detail. For any clarification please feel free to contact us.

Yours faithfully,
For ITILIMITED

Purchase Officer

**Government e-Procurement System
Tender Input Form-CPPP
(For e-Publishing)**

TENDER INPUT FORM

Please **do not use special characters in any field** as these characters are not allowed to enter in the actual ON Line Form e.g. **& and Colon (:)** but Comma (,), slash (/), bracket (), dot (.) and dash (-) can be used.

(A) Basic details:

1	Tender Reference No. / Tender ID *	NPA5E0001
2	Tender Type *(Open / Limited / EOI / Auction/ Single)	Open
3	Form of Contract * (Buy / Supply / Piece Work / Lump-sum / Multi Stage / Fixed Rate / Turn-key / Works / Sale / Item Rate / Rate Contract)	Turn-key
4	No. of Covers * (1 / 2 / 3 / 4)	2
5	Tender Category * (Goods / Services / Works)	Goods
6	Account Type Head * (State Government Funded / Central Government Funded / Others)	Central Government
7	No of Bid Openers (2 of 2)	(2 of 2)
8	Payment Mode * (Offline / Online)	On Line
8a	If Offline : As Per Tender Document, Not Applicable DD -Demand Draft, BG -Bank Guarantee BC -Bankers Cheque, SS -Small Savings Instrument ACG-67 Receipts, Personal Cheque , FDR , RTGS / ECS / NEFT/	As Per Tender Document

(B) Cover details:

	No. of Covers	Cover Type	Contents
1	Single Cover (Fee/Prequal/Technical/Financial)	N/A	N/A
2	Two Covers (a) Fee/Prequal/Technical (b) Financial	Two Covers	a) Technical b) Financial
3	Three Covers (a) Fee (b) Prequal/Technical (c) Financial	N/A	N/A
4	Four Covers (a) Fee (b) Prequal (c) Technical (d) Financial	N/A	N/A

(C) NIT Document (Attached files should be in Word and Excel only)

S No.	File Name	Document Description	Type	Size
1	NPA5E0001	NIT	Word/excel	

(D) Work / Item Details:

1	Work / Item Title *	Setting up of 500MW Fully Automatic solar photovoltaic (SPV) Module Manufacturing line (On Turnkey Basis) at ITI Limited, NAINI, Prayagraj
2	Work / Item Description *	AS per Tender
3	Pre-qualification Details	AS per Tender
4	Product Category * (select from the provided list only)	Miscellaneous Goods
4a	Product Sub Category *	
5	Contract Type * (Tender / Empanelment / Rate Contract)	Tender
6	Tender Value * (INR)	65.00 Cr. (Approx)
7	Bid Validity days * (120 / 90 / 60 /30) If other, specify	120 days

8	Calendar Completion / Delivery Period in Days	6 to 7 months
9	Location Detail of Work / services / items *	ITI Ltd, Naini Unit, Mirzapur Road, Naini, Allahabad
10	Pin code	211010
11	Pre Bid Meeting * (Yes / No), If Pre Bid Meeting is Yes	Yes.
11a	Pre Bid Meeting Place *	ITI Ltd, Naini Unit, Mirzapur Road, Naini, Allahabad
11b	Pre Bid Meeting Address *	
12	Bid Opening Place *	ITI Ltd, Naini Unit, Mirzapur Road, Naini, Allahabad
13	Tenderer Class * (As per tender document / NA)	As per Tender Document
14	Inviting Officer *	Purchase Officer (Enquiry Cell)
15	Inviting Officer Address with Phone and email: *	MM Department, ITI Ltd, Naini Unit, Mirzapur Road, Naini, Allahabad Ph. 0532 -2687379/ MOB:7007462166/8299168488

(E) Fee Details:

1	Tender Charges:	N/A
1(a)	Tender Fee	Rs. 20000.00
1(b)	Processing Fee	
1(c)	Surcharges	
1(d)	Other Charges	
1(e)	Tender Charges Payable To *	
1(f)	Tender Charges Payable At *	
2	EMD Fee details:	
2(a)	EMD Fee (Fixed / Percentage)	Percentage
2(b)	If EMD Fee is Fixed then EMD Amount (In INR): If EMD Fee is Percentage then EMD Percentage %	1.3 Cr. 2%
2(c)	EMD Exemption Allowed (Full / Partial / None)	None
2(d)	If EMD Exemption Allowed is Partial, then EMD Exemption Percentage %	
2(e)	EMD Fee Payable To *	ITI Ltd, Naini
2(f)	EMD Fee Payable At *	ITI Ltd, Naini

(F) Critical Dates:

SI No		Dates (DD/MM/YY)	
1	Publishing Date	02.01.2025	16:00
2	Document Sale / Download Start Date		
3	Document Sale / Download End Date	23.01.2025	10:30
4	Seek Clarification Start Date	---	
5	Seek Clarification End Date	---	
6	Pre Bid Meeting Date	---	
7	Bid Submission Start Date	03.01.2025	09:00
8	Bid Submission End Date	23.01.2025	10:30
9	Bid Opening Date	23.01.2025	11:00

(G) Uploading the Tender documents ;(only pdf, jpg, xls & rar files allowed)

S No	File Name	Document Description (NIT / Tender / BOQ / Additional)	File Type	Size
1				

Note: Pl. use some prefix to the **file name** which can indicate the category it belongs to. e.g. NIT_XXXX / Tender_XXXX / BOQ_XXXX / Addl_XXXX, where XXXXX is 'Actual file name'

Prepared by: AM (IMM)
(Mobile.) 7007462166/8299168488

Approved by: AGM (HR, S & IMM)
(Phone No.) 0532 -2687379



(A Government of India Undertaking)

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

BID DETAILS

Enquiry No.: NPA5E0001

Dated: 2nd, January, 2025

ITI Limited invites Tender for “Setting up of 500MW Fully Automatic solar photovoltaic (SPV) Module Manufacturing line (On Turnkey Basis) at ITI Limited, NAINI, Prayagraj”.

Scope of Work	Setting up of 500MW Fully Automatic solar photovoltaic (SPV) Module Manufacturing line (On Turnkey Basis) at ITI Limited, NAINI, Prayagraj.
Estimated Tender Cost (in Cr)	65.00
Tender Document Cost	Rs. 20000/- To be paid through online modes i.e. Internet Payment Gateway, Net Banking, etc. in ITI's Bank account.
Earnest Money Deposit	Bidder must submit EMD @2% of estimated tender value along with the bid documents. The EMD is to be paid through Internet Payment Gateway (IPG) or Demand Draft or Bank Guarantee from any Nationalized/ Scheduled Commercial Bank.

ITI Ltd reserves the right to reject the whole or part of any or all bids received, without assigning any reason.

**Purchase Officer (Enquiry Cell)
IMM Dept, ITI Limited, Mirzapur Road,
Naini Unit, Naini, Prayagraj-211010**

TENDERING PROCEDURE

Bid shall be submitted On-line. Interested parties may view and download the document containing the detailed terms & conditions from the website www.eprocure.gov.in; <https://itilimited.ewizard.in>; <http://www.itiltdindia.com>. The interested bidder shall address the Tender on ITI **ewizard portal**. Changes modification in the Tender enquiry will be intimated through above websites only. Bidder are therefore, requested to visit our website regularly to keep themselves updated.

Price Bid: -

- Price Bid format given with Tender shall be submitted after filling all relevant information like basic prices, taxes & duties. The Price bid should be strictly as per the format available with the Tender failing which the offer is liable for rejection (blank or changing format of price sheet will not be accepted by system).
- Price bid (as per given format) evaluated separately for each part.

Note: The bid shall comprise of technical bid and commercial Bid. The detailed scope of work, terms and conditions etc. are available with the Bid documents.

Earnest Money Deposit (EMD)

Bidder must submit EMD @2% of estimated tender value along with the bid documents. The EMD is to be paid through Internet Payment Gateway (IPG) or Demand Draft or Bank Guarantee from any Nationalized/ Scheduled Commercial Bank. The BG validity should be 120 days from the tender submission last date.

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

- Beneficiary Name : ITI Limited, Naini
- Account Number/IBAN : 43069550659
- 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 Bank Guarantee (PBG)/Security Deposit

1. The successful bidder who will be selected, shall give a Performance Security of 5% of the order value issued LOI (letter of intimation) for a period of 01 Years & 03 Months or till the date of successful installation & commissioning, whichever is earlier (For Part A/B & C). The Performance Bank Guarantee (PBG)/Security Deposit is to be paid through Bank Guarantee or from any Nationalized/ Scheduled Commercial Bank.
2. The successful bidder who will be selected, shall give a Performance Security of 10% of the order value for a period as detailed below:-

1. Applicable for Part A/B: - 05 Years & 03 Month from the date of successful installation & commissioning against the warranty of 5 years.

2. Applicable for Part C: - 02 Years & 03 Month from the date of successful installation & commissioning against the warranty of 2 years. The Performance Bank Guarantee (PBG)/Security Deposit is to be paid through Bank Guarantee or from any Nationalized/Scheduled Commercial Bank.

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.

2. OEM should have registered/subsidiary office & authorized service Centre in INDIA.
3. Bidders are required to visit ITI Limited, Naini premises to inspect the location for the 500 MW SPV Module Manufacturing Line. Bidders who submit their quotations without conducting the site visit will be disqualified during the technical compliance evaluation of the tender.

4. **Land Border Clause for Tender Participation: -**

Bidders or entities registered in countries sharing a land border with INDIA are required to meet additional eligibility criteria. Such bidders must submit a certificate of approval as attached in annexure- I from the relevant authority in INDIA to participate in this tender.

5. **Preference to Make In India products (For bids < 200 Crore):** Preference shall be given to Class 1 local supplier as defined in public procurement (Preference to Make in India), Order 2017 as amended from time to time and its subsequent Orders/Notifications issued by concerned Nodal Ministry for specific Goods/ Products. The minimum local content to qualify as a Class 1 & 2 local supplier is Minimum 50% and 20% respectively. If the bidder wants to avail the Purchase preference, the bidder must upload a certificate from the OEM regarding the percentage of the local content and the details of locations at which the local value addition is made along with their bid, failing which no purchase preference shall be granted. In case the bid value is more than Rs 10 Crore, the declaration relating to percentage of local content shall be certified by the statutory auditor or cost auditor, if the OEM is a company and by a practicing cost accountant or a chartered accountant for OEMs other than companies as per the Public Procurement (preference to Make-in -India) order 2017 dated 04.06.2020.

Experience

Experience in successfully completing similar works in **INDIA** during the last 5 years, ending on the last day of the month prior to the one in which applications are invited, should be one of the following: -

- Three similar completed works of capacity not less than or equal to 200MW.

or

- Two similar completed works of capacity not less than or equal to 250MW.

or

- One similar completed works of capacity not less than or equal to 400MW.

Similar Works refers to having supplied, installed, and commissioned a Solar Manufacturing line of the above-mentioned capacity.

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

Overall Average Annual Turnover

1. OEM/ Subsidiary office should have Positive (+ve) Net worth at the close of the preceding financial year. (Auditor's certificate shall be submitted for the same).
2. OEM/ Subsidiary office should have Minimum Average Annual Turnover (MAAT) of **Rs. 20.0 Cr.** in last 3 financial years.

(The bidder should submit Audited Financial Statement for last 3 years to this effect. Additionally, Solvency Certificate from Nationalized bank is required.)

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 & PAN 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.

EVALUATION CRITERIA

1. BID EVALUATION:

The evaluation process comprises the following four steps:

Step I: Responsiveness check of Techno Commercial Bid

Step II: Evaluation of Price Bid separately

1.1 RESPONSIVENESS CHECK OF TECHNO-COMMERCIAL BID

The Techno Commercial Bid submitted by Bidders shall be scrutinized to establish responsiveness to the requirements laid down in the NIT.

Any of the following may cause the Bid to be considered “Non-responsive”, at the sole discretion of ITI:

- a. Bids that are incomplete, i.e. not accompanied by any of the applicable formats inter alia covering letter, power of attorney supported by a board resolution, Bid Security etc.;
- b. Bid not signed by authorized signatory and /or stamped in the manner indicated in this NIT;
- c. Material inconsistencies in the information /documents submitted by the Bidder, affecting the Eligibility Criteria;
- d. Information not submitted in the formats specified in this NIT;
- e. Bid being conditional in nature;
- f. Bid not received by the Bid Deadline;
- g. Bid having Conflict of Interest;
- h. Bidder delaying in submission of additional information or clarifications sought by ITI as applicable;
- i. Bidder makes any misrepresentation.

Each Bid shall be checked for compliance with the submission requirements set forth in this NIT before the evaluation of Bidder’s fulfillment of Eligibility Criteria is taken up.

1.2 PRELIMINARY EXAMINATION

1.2.1 ITI will examine the Bids to determine whether they are complete, whether any computational errors have been made, whether required sureties have been furnished, whether the documents have been properly signed and stamped and whether the Bids are otherwise in order.

1.2.2 If there is a discrepancy between words and figures, the amount written in words will prevail.

1.3 EVALUATION OF PRICE BID

1.4.1 Price Bid of the Qualified Bidders shall be opened and evaluated separately (Part-A, Part-B & Part-C). Any Bid not meeting any of the requirements of this NIT may cause the Bid to be considered “Non-responsive” at the sole decision of the ITI.

1.4.2 Price bids shall be evaluated on DAP ITI Naini basis.