

ITI LIMITED
(A Government of India Undertaking)



**SHORT EXPRESSION OF INTEREST (EOI)
FOR
EMPANELMENT OF
SUITABLE PARTNER FOR DESIGN, SUPPLY, INSTALLATION, TESTING, COMMISSIONING
& AMC OF VARIOUS SOLAR PHOTOVOLTAIC SYSTEMS (OFF-GRID/ON-GRID SOLAR
POWER SYSTEMS) TO ADDRESS VARIOUS TENDERS & EXECUTION OF WORK ORDERS
RECEIVED BY ITI LIMITED**

EOI Enquiry No.: TS/SOLAR/SPP/01

Date-16.09.2022

**Chief Manager- TS
ITI Limited, Naini
Mirzapur Road, Naini,
Prayagraj- 211010 (UP) INDIA,
M. No.: 6307182604/9450605406
Email: atul_nni@itilttd.co.in
Website: <http://www.itilttd-india.com>**



ITI LIMITED
(A Government of India Undertaking)

Short Expression of Interest (EOI)

EOI Enquiry No.: TS/SOLAR/SPP/01

Date-16.09.2022

ITI Limited invites Expression of Interest (EoI) for Empanelment of Suitable Partner for Design, Supply, Installation, Testing, Commissioning & AMC of Various Solar Photovoltaic Systems (Off Grid/On-Grid Solar Power Systems) to Address Various Tenders & Execution of Work Orders Received by ITI Limited.

Scope of Work	Empanelment of Suitable Partner for Design, Supply, Installation, Testing, Commissioning & AMC of Various Solar Photovoltaic Systems (Off Grid/On-Grid Solar Power Systems) to Address Various Tenders & Execution of Work Orders Received by ITI Limited.
Tender Fee (Non-Refundable)	Rs. 10,000 (In the form of DD/ through RTGS/NEFT) DD should be in Favor of “ITI Limited” and payable at SBI ITI Complex Naini.
EMD	Rs. 2 Lakh (In the form of DD/through RTGS/NEFT) DD should be in Favor of “ITI Limited” and payable at SBI ITI Complex Naini.
Project Cost	NIL
Project Implementation Area	PAN India

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.itilttd-india.com>.

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

- Beneficiary Name : ITI Limited
- 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

For ITI LIMITED
Chief Manager – TS

Earnest Money Deposit (EMD)

- Rs. 2 Lakh (In the form of DD/through RTGS/NEFT) DD should be submitted in Favor of “ITI Limited” and payable at SBI ITI Complex Naini.

- The Earnest Money so deposited will be liable for forfeiture: -

a) If the Bid which it covers, is withdrawn before the Bidder received formal intimation as to the ITI’s decision in regard to the tender within validity of the Bid,

OR

b) If the successful Bidder fails to deposit the security deposit.

- Earnest Money Deposit of the successful Bidder will be refunded after furnishing Performance guarantee. The EMD of the unsuccessful bidders shall be returned after the declaration of successful Bidders.

- All MSMEs notified as per GFR 2017 clause no. 1.10.4 shall be exempted from payment of Tender Document Fee and Bid Security/ Earnest Money Deposit. For claiming this exemption, MSME must, along with their offer, provide proof of their being registered as MSME (indicating the terminal validity date of their registration) for the item tendered, with any agency mentioned in the notification of Ministry of MSME.

- Startups recognized by the Department for Promotion of Industry and Internal Trade (DPIIT) and Micro and small enterprises as per the Department for MSME are exempt from depositing EMD & Tender Fees.

Important dates

Date of Issue/Publishing	16/09/2022 (12:00 Hrs)
Last date of receipt of Clarification	24/09/2022 (15:00 Hrs)
Last Date and Time for Submission of Bid	01/10/2022 (17:00 Hrs)
Date and Time of Opening of Technical Bid	03/10/2022 (11:00 Hrs)
Date and Time of Opening of Financial Bid	Will be intimated to technical qualified bidders

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

Chief Manager- TS

ITI Limited, Mirzapur Road,
Naini, Prayagraj – 211010 (UP)
Ph: 6307182604/9450605406
Email: atul_nni@itilttd.co.in
Website: <http://www.itilttd-india.com>

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 30 MWp per annum. ITI 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 SPV module are BIS certified for wattage range from 40Wp to 325Wp.

SCOPE OF WORK

The Generic Scope of requirements is given below:

1. The Bidders shall be ready to deploy Solar Photovoltaic Systems in any part of India, in partnership with ITI as mentioned categories below-

Category	Item Categories	Range
1	Grid Interactive / Off grid SPV Systems	Below 10 KW
2	Grid Interactive / Off grid SPV Systems	11 to 99 KW
3	Grid Interactive / Off grid SPV Systems	100 to 499 KW
4	Grid Interactive / Off grid SPV Systems	Above 500 KW

2. The Systems offered should comply with relevant MNRE/BIS/ISI/NABL/ISO/IEC/IS specifications as per customer tender/received work order requirement. Relevant test certificates shall be submitted.
3. The system shall generically comprise of:
 - i. Solar Panels (Empaneled Vendor should give first preference to ITI make Solar Panels)
 - ii. CCU/PCU (Power Conditioning Unit)
 - iii. Solar batteries (As per requirements in relevant tender/ customer PO)
 - iv. Cables and accessories
 - v. Meters (As per requirements in relevant tender/ customer PO)
 - vi. Installation material, including earthing and surge protection as per customer requirement.
 - vii. Miscellaneous items required to complete the system in all respects of customer PO.
4. The bidder shall be ready to provide the power rating of SPV systems shall be as per customer requirements.
5. The bidder shall be ready to provide the hours of operation and battery backup shall have to be as per relevant specifications and requirements of end customer.
6. Warranty and AMC support shall be extended to customers for the Systems as per MNRE / customer requirements.

7. Bidder selected to address a tender shall be ready to carry out site survey activities and submit report to ITI Limited, Naini without any extra cost.

For the above scope of work, ITI invites business proposal from Technology providers/OEMs/System Integrators/ EPC Contractors of SPV Power System, who are fulfilling the **eligibility conditions** as stated in EoI.

Bidder may please send their proposals and documents as called for. Envelope should be kept in a large envelop and marked as offer for **EOI Enquiry No.: TS/SOLAR/SPP/01;Date-12.09.2022** to the following address:

Chief Manager- TS
ITI Limited, Mirzapur Road,
Naini, Prayagraj – 211010 (UP)
Ph: 6307182604/9450605406
Email: atul_nni@itilttd.co.in
Website: <http://www.itilttd-india.com>

1. PRE-QUALIFYING REQUIREMENT:-

QUALIFYING REQUIREMENTS

	Particulars	Valid Documents Requirement
A.	TECHNICAL CRITERIA:	
1	The bidder shall be System Integrator or Original Equipment Manufacturer of one of the components used in the Solar Photovoltaic Systems and registered in India to manufacture the same.	System Integrator or Original Equipment Manufacturer shall upload Registration certificate of the company /firm issued by any State/Central Government/ Public sector.
2	The Bidder should be a body corporate, incorporated in India under the Companies Act, 1956 or 2013 and should be into solar business for not less than 3 years prior to the date of bid submission.	A copy of certificate of incorporation should be furnished along with the bid in support of above.
3	<p>1. Category 1 (Below 10 KW): Should have Cumulative work experience of atleast 250 KW of Grid Interactive / Off grid SPV Systems, during preceding Three Financial Years FY 2019-20, 2020-21 & 2021-22.</p> <p>2. Category 2 (11 KW to 99 KW): Should have Cumulative work experience of atleast 500 KW of Grid Interactive / Off grid SPV Systems, during preceding Three Financial Years FY 2019-20, 2020-21 & 2021-22.</p> <p>3. Category 3 (100 KW to 499 KW): Should have Cumulative work experience of atleast 750 KW of Grid Interactive / Off grid SPV Systems, during preceding Three Financial Years FY 2019-20, 2020-21 & 2021-22.</p> <p>4. Category 4 (Above 500 KW): Should have Cumulative work experience of atleast 1000 KW of Grid Interactive / Off grid SPV Systems, during preceding Three Financial Years FY 2019-20, 2020-21 & 2021-22.</p> <p>The work shall be carried out in any DISCOMS/state Govt./Central Govt./ Private sector in India. This shall be in satisfactory service for at least a period of one-year prior to the date of submission of bid.</p>	<p>The copies of Work Awards/PO's/ Agreement shall be uploaded.</p> <p>Work completion certificates / Performance certificate duly mentioning above details issued by any Competent Authority to be uploaded.</p>
4	The bidder shall upload documents of (a) PAN Card & (b) GST Registration certificate	Documents shall be uploaded.

5	The Bidder shall not have been black listed by any State / Central Government / Public sector under takings from last 05 Years as on the date of submission of bid.	The self-declaration of bidder shall be uploaded
B	FINANCIAL CRITERIA:	
1	<p>1. Category 1 (Below 10 KW): Should have Minimum Average Annual Turnover (MAAT) of 0.5 Cr, during preceding Three Financial Years FY 2019-20, 2020-21 & 2021-22.</p> <p>2. Category 2 (11 KW to 99 KW): Should have Minimum Average Annual Turnover (MAAT) of 1.0 Cr, during preceding Three Financial Years FY 2019-20, 2020-21 & 2021-22.</p> <p>3. Category 3 (100 KW to 499 KW): Should have Minimum Average Annual Turnover (MAAT) of 2.0 Cr, during preceding Three Financial Years FY 2019-20, 2020-21 & 2021-22.</p> <p>4. Category 4 (Above 500 KW): Should have Minimum Average Annual Turnover (MAAT) of 5.0 Cr, during preceding Three Financial Years FY 2019-20, 2020-21 & 2021-22.</p>	Bidder should upload mandatorily all Audited Balance sheet, CA certified profit & loss account statements for the last three years (i.e. FY 2019-20, 2020-21 & 2021-22) scanned and uploaded in original.
2	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.

Requirements of the Bidders:

5.0 GENERAL CONDITIONS:

1. **Authorized Signatory:** All certificates and documents received as part of offer shall be signed by the "Authorized Representative" (signing is not mandatory for technical manuals or documentation). The power of Attorney shall have to be submitted to ITI in NJSP of appropriate value along with the offer.
2. The bids should be submitted in the form of hard copy.
3. Bidder may apply for any one or more categories as mentioned in scope of work.
4. **Late offer:** Any offer received after the prescribed timeline shall be summarily rejected and shall be returned unopened to the vender.
5. **Language of offers:** The offers prepared by the vendor and all the correspondences and documents relating to the offers exchanged by the vendor, shall be written in English language.

6. **Award of Contract:** After completing evaluation of the offers and further discussions/receipt of clarifications, selected vendors will be empanelled by ITI for future business. Limited enquiries shall be floated to the empanelled vendors on a case to case basis to address end customer business/ tenders. The quantum of Solvency of a company shall be one of the deciding criteria for allocation of enquiries. However, ITI reserves the right to call for quotations from other parties through open tenders also.

7. Technically qualified bidder should be considered as empanel vendor after submission of PBG of Rs. 2 lakhs for each category in the form of BG with three year validity.

8. The period of Empanelment shall be for a period of 3 years from the date of issue of empanelment letter to the technically qualified bidder and it is extendable for a further period of two years on mutual consent.

9. 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 the process, or any part thereof, at any time without assigning any reason, without any obligation or liability whatsoever.

10. **Cost of EoI:** The bidder shall bear all costs associated with the preparation and submission of its EoI, including cost of presentation for the 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.

11. The Vendor shall be ready to give clarifications on any part of the offer to ITI including presentation at ITI, if so desired by ITI.

12. **Amendment of EoI:** At any time prior to the last date for receipt of offers, ITI, may, for any reason, whether at its own initiative or in response to a clarification requested by a prospective vendor, modify 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.

13. EoI should not be treated as a commercial tender document and bidders are advised not to offer any price.

14. No Consortium and sub-contracting are allowed. (Kindly enclose Self declaration on Company Letter Head).

15. The bidder should agree for back to back payment terms and other conditions of customer with ITI i.e., if ITI wins gets an order after partnering with any of the bidders, payment shall be released to the bidder only after realization from end customer. (Kindly

enclose Self-declaration regarding the same on the bidder's Letter Head)

16. No advance payment will be made to empanelled vendor. Payments shall be made against supply/ Scope of Work on a back to back basis after realization from end customer.

17. Technology Partner shall execute the PO within the given delivery schedule as per end customers PO.

18. All statutory levies and taxes shall be discharged by the bidders on a back to back basis as per customer order and as per prevailing Taxation norms.

19. All deductions made by customer by way of LD / Penalties etc. shall be to pass on to company which engaged in execution of project/PO.

20. All material shall be delivered to consignee as per ITI PO terms and conditions.

21. The bidder should agree to submit the EMD / PBG directly to the customer or to ITI Ltd in the form of BG as and when asked. (Kindly enclose Self-declaration regarding the same on the bidder's Letter Head)

22. This EoI does not constitute and will not be deemed to constitute any commitment or confirmation on part of ITI Ltd for any purchase/work order to the bidder.

23. Bidder selected to address a tender with ITI shall be required to sign an MoU with ITI Ltd on mutually accepted terms and conditions.

24. The bidder shall bear all costs associated with the preparation and submission of its response to this EoI, including cost of Demo/Presentation for the purpose of clarification of the offer, if so desired by ITI Ltd. ITI Ltd will in no case be responsible for these costs, regardless of the conduct or outcome of the EoI process.

25. **Disclaimer:** ITI and/or its officers, employees disclaim all 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 document 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.

26. The evaluation committee will examine the bids and supporting documents in the light of eligibility criteria as stated above. If felt necessary, the committee may send its technical team to evaluate the infrastructure of the company. On compliance with all requirements, the committee shall empanel and register the applicant for supply of goods / services.

27. Bidders must submit the signed copy of all documents & annexures along with bid.

If desired, bidder may participate in bid opening either directly or through an authorized agent.

In case there are any clarifications on this notification, please contact Chief Manager (Technical Support) e-mail: atul_nni@itilttd.co.in. All clarifications shall be asked through e-mail only.

A. Empanelment of Vendor:

- a) Bidder will be considered only in category / categories applied.
- b) If any bidder qualified for higher category, bidder may be considered for lower category (if applied).
- c) Shortlisted bidders will be informed for empanelment.
- d) After submission of Performance Bank Guarantee (BG) for Rs 2.0 Lakhs for each category, ITI may consider as Empanelled vendor.
- e) ITI may ask techno commercial offer from empanel vendor /vendors to address various customer requirements.
- f) Lowest offer will be consider for business and vendor should ready to sign MoU with ITI to complete the customer requirements.
- g) This empanelment shall be initially valid for 03 (Three) years from the date of empanelment of the bidder. Time of validity may be further extended for period of two years on mutual consent.

Annexure-I

Checklist of documents/information to be submitted:		Attached (Y/N)
1	Certificate of Incorporation of bidder.	
2	Certified CA Copy of Audited financial statements for the last 3 years.	
3	GST Registration Certificate.	
4	Copy of PAN Card.	
5	Corporate Identity Number (If Applicable)	
6	POA or authorization letter on NJSP of appropriate value for authorizing the person signing the bid for this EOI as per Annexure IV.	
7	Document proof for experience of last three years (PO / Satisfactory performance report by customer)	
8	Declaration on letter about existing set up of service centers in India	
9	Declaration on letter for No Consortium and sub-contracting as mentioned in clause 14 of General Condition.	
10	Acceptance on letter head for payment terms and other conditions as mentioned in clause 15 of General Condition.	
11	Willingness to submit Bank Guarantee (BG) for Rs 2.0 Lacs for each category against Empanelment as per Annexure VI	
12	Bidders Profile /Details as per Annexure II	
13	Clause by clause compliance of EOI terms with references to supporting documents as per Annexure III.	
14	MoU copy of supplier for items (CCU/PCU, Battery, SPV Panels) which are purchased by bidder.	

15	Declaration of no Debarment / Blacklisting etc. should be furnished by bidder as per Annexure V.	
16	Pre-Contract Integrity Pact as per Annexure-VIII.	

Annexure-II

Bidders Profile

Sl. No.	Profile	Details		
1	Name and address of Company			
2	Type of company (System Integrators/ EPC Contractors / OEM of the Solar Power System etc.)			
3	Contact Details of the Bidder (Contact person name with designation, Telephone Number, FAX, E- mail and Web site)			
4	Annual Turnover for 3 financial years (Rs in Cr)	FY 2019-20	FY2020-21	FY2021-22
5	Date of Incorporation			
6	GST Registration number			
7	PAN Number			
8	CIN Number			

**EOI ACCEPTANCE LETTER
(To be given on Company Letter Head)**

Date:

To,

Subject: Acceptance of Terms & Conditions of EOI.

EOI Reference No: _____

Name of EOI/Work: _____

Dear Sir,

I (Name) -----have received the EOI reference no----- for mentioned workfrom the website/email.

I hereby certify that I have read the entire terms and conditions of the EOI documents from Page No....to (including all documents like annexure(s), schedule(s), amendments and reference EOI etc.) which form part of the contract agreement and I shall abide here by the terms/conditions/clauses contained therein.

The corrigendum(s) issued from time to time by your department/organization too has also been taken intoconsideration, while submitting this acceptance letter.

I hereby unconditionally accept the EOI conditions of above mentioned EOI document(s)/corrigendum(s) in itstotality/entirety.

I hereby unconditionally accept all the EOI conditions of ITI & _____ (Customer Name) Tender/EOI document/corrigendum(s) in its totality/entirety.

In case any provisions of this EOI are found violated, then your department/organization shall without prejudice to any other right or remedy beat liberty to reject this EOI/bid including the forfeiture of the full said earnest money deposit absolutely.

Yours Faithfully,

(Signature, Date & Seal of Authorized Signatory of the Bidder)

DECLARATION BY AUTHORISED SIGNATORY OF BIDDER

(To be typed submitted on NJSP of appropriate value)

Date:

To,

Sub: Declaration by Authorized Signatory

EOI Reference No: _____

Name of EOI/Work: _____

I/We hereby certify that all the information and data furnished by me with regard to the above EoI Specification are true and complete to the best of my knowledge. I have gone through the specifications, condition, stipulations and other pertinent issues till date, and agree to comply with the requirements and Intent of the specification.

I further certify that I am authorized to represent on behalf of my company/firm for the above mentioned tender and a valid Power of Attorney/Authorization letter to this effect is also enclosed.

Yours faithfully,

(Signature, Date & Seal of Authorized Signatory of the Bidder)

Enclosed: Power of Attorney/Authorization letter

Declaration for Non - Blacklisting

(TO BE TYPED ON A LETTER HEAD OF THE COMPANY/ FIRM)

Date:

To,

Sub: Declaration for Non- Blacklisting

EOI Reference No: _____

Name of EOI/Work: _____

Dear Sir,

1. We have carefully read and understood all the terms and conditions of the EoI and hereby convey our acceptance to the same.
2. The information / documents furnished along with the above offer are true and authentic to the best of my knowledge and belief. We are well aware of the fact that furnishing of any false information / fabricated document would lead to rejection of our tender at any stage besides liabilities towards prosecution under appropriate law.
3. We have apprised our self fully about the job to be done during the currency of the period of agreement and also acknowledge bearing consequences to of non-performance or deficiencies in the services on our part.
4. We have no objection, if enquiries are made about the work listed by us.
5. We have not been blacklisted by ITI or any other organization where we have worked. Further, if any of the partners/directors of the organization /firm is blacklisted or having any criminal case against them, our bid shall not be considered. At any later point of time, if this information is found to be false, ITI may terminate the assigned contract immediately.
6. We have not been found guilty by a court of law in India for fraud, dishonesty or moral turpitude.
7. We agree that the decision of ITI in selection of Bidders will be final and binding to us.

Date:

Place:

Signature of authorized person

Full Name & Designation:

Company's Seal:

N.B: The above declaration, duly signed and sealed by the authorized signatory of the company, should be enclosed with Technical Bid.

Declaration for Willingness to submit Performance Bank Guarantee (PBG)
(TO BE TYPED ON A LETTER HEAD OF THE COMPANY/ FIRM)

Date:

To,

Sub: Declaration for Willingness to submit Performance Bank Guarantee (PBG)

EOI Reference No: _____

Name of EOI/Work: _____

Dear Sir,

I/We hereby declare that M/s..... Addresswill
submit the PBG amount two lakhs for each technically qualified category at the time of empanelment.

Date:

Place:

Signature of authorized person

Full Name & Designation:

Company's Seal:

N.B: The above declaration, duly signed and sealed by the authorized signatory of the company, should be enclosed with Technical Bid.

OFFER FORWARDING LETTER/BID SUBMISSION LETTER

(To be typed submitted in the letter Head of the Company/firm of Bidder)

Date:

To,

Sub: Submission of bid against EoI No. Ref: EOI Enquiry No.: TS/SOLAR/SPP/01; Date-12.09.2022**EOI Reference No:** _____**Name of EOI/Work:** _____

Dear Sir,

I/We hereby submitting the bid for following categories-

Sl. No.	Item Categories	Range	Applied (yes/ No)
1	Grid Interactive / Off grid SPV Systems	Below 10 KW	
2	Grid Interactive / Off grid SPV Systems	11 to 99 KW	
3	Grid Interactive / Off grid SPV Systems	100 to 499 KW	
4	Grid Interactive / Off grid SPV Systems	Above 500 KW	

I/We have carefully perused all the documents attached with the bid.

I/we further agree to furnish 'Security Deposit' for the work as provided for in the EoI Conditions within the stipulated time as may be indicated by ITI.

I/We further agree to execute all the works referred to in the said Tender documents upon the terms and conditions contained or referred to therein and as detailed in the appendices annexed thereto.

Date:

Place:

Authorized Representative of Bidder