



INDIAN INSTITUTE OF TECHNOLOGY INDORE

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www.iiti.ac.in



**TENDER DOCUMENT
FOR
NET METERING OF 422 KWp ROOFTOP SOLAR POWER SYSTEM
AT IIT INDORE**

NIT No. - IITI/ES/PR/E/Solar/BVG/2018-19/06



PART - I
Eligibility Bid Document



Index

Name of Work: - NET METERING OF 422 KWp ROOFTOP SOLAR POWER SYSTEM AT IIT
INDORE.

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INDIAN INSTITUTE OF TECHNOLOGY INDORE

NOTICE INVITING TENDER

The Maintenance in Charge IIT Indore invites online item rate bids in two bid system on behalf of IIT Indore for following work(s):-

NIT No.: IITI/ES/PR/E/Solar/BVG/2018-19/06

Name of Work: NET METERING OF 422 KWp ROOFTOP SOLAR POWER SYSTEM AT IIT INDORE

Estimated Composite Cost: ₹4,73,980/-

Earnest Money Deposit: Rs. 9,500/-.

Time of Completion: 3 months

Date of availability of tender document for download from **05.04.2022** to **04.05.2022 (5:00 P.M.)** can be seen on website <http://iiti.ac.in/tenders/tender>, and downloaded free of cost and shall be submitted online on central public procurement portal (CPPP).

Pre-bid meeting is scheduled on **12.04.2022** at **11:00 A.M.**

Last date of submission of bids up to **5.00 P.M.** of **04.05.2022.**

Time and date of opening of eligibility bid: **05.05.2022** at **5:00 P.M.**

INFORMATION AND INSTRUCTIONS FOR BIDDERS FOR TENDERING FORMING PART OF BID DOCUMENT AND TO BE POSTED ON WEBSITE

The Maintenance in Charge, IIT Indore on behalf of IIT Indore invites online item rate tenders for “**NET METERING OF 422 KWp ROOFTOP SOLAR POWER SYSTEM AT IIT INDORE**” from reputed agency of electrical works in two bid system:

Sl.		Name of work & Location	Estimated cost put to tender	Period of Completion	Date of Pre-bid meeting	Last date & Time of uploading submission eligibility and financial bids and other documents as specified	Time & date of opening of Eligibility bid
1	NIT No. IIT/ES/PR/E/Solar/BVG/2018-19/06	NET METERING OF 422 KWp ROOFTOP SOLAR POWER SYSTEM AT IIT INDORE.	Rs. 4,73,980.00	3 months	At 11:00 AM Of April 12, 2022.	Up to 5 :00 PM of May 04, 2022.	At 5:00 PM of May 05, 2022.

1. Contractors who fulfill the following requirements shall be eligible to apply. Joint ventures are not accepted.

(a) Should have satisfactorily completed the similar works in MPPKVVCL/CPWD / MES / MPPWD / CFTI / Central PSUs / IITs / IIMs / IISERs/Railways as mentioned below during the last five years ending previous day of last date of submission of bids.

Three similar works **each** costing not less than Rs. 1.90 lakhs.

or

Two similar works **each** costing not less than Rs. 2.85 lakhs.

or

One similar work costing not less than Rs. 3.80 lakhs.

Eligible similar work shall mean works of “Net metering of Rooftop Solar Systems”.

The value of executed works shall be brought to current costing level by enhancing the actual value of work at simple rate of 7% per annum; calculated from the date of completion to previous day of last date of submission of bids.

- (i) Should have an average annual financial turnover of Rs. 5 lakhs during the last three years ending March 31, 2021.
- (ii) Should not have incurred any loss (profit after tax should be positive) in more than two years during the last five years ending March 31, 2021.
- (iii) Should have a solvency of Rs.2 lakhs.
- (iv) Should have valid authorization from MPPKVVCL Indore for executing the similar work.
- (v) Should have valid ‘A’ class electrical contractor license from Govt. of M.P or Govt. of India.
- (vi) Should have GST registration certificate.



- (vii) Should have EPF registration certificate.
 - (viii) Should have ESIC registration certificate.
 - (ix) Should have PAN CARD registration certificate.
 - (x) Should have company/firm registration certificate.
 - (xi) Should have labor license registration certificate.
2. The intending bidder must read the terms and conditions of CPWD-6 carefully. He should only submit his bid if he considers himself eligible and he is in possession of all the documents required and submitted with technical bid.
3. Information and Instructions i.e. corrigendum, addendum etc. posted on website shall form part of tender and bid document.
4. The bid document consisting of plans, specifications, the schedule of quantities of various types of items to be executed and the set of terms & conditions of the contract to be complied with and other necessary documents can be seen from website <http://iiti.ac.in/tenders/tender> and downloaded free of cost and shall be submitted online on central public procurement portal (CPPP).
5. The tender can only be submitted after uploading the mandatory scanned documents as per list given.
6. Date of availability of tender document for download from **05.04.2022 to 04.05.2022 (5:00 P.M.)** on website <http://iiti.ac.in/tenders/tender> and central public procurement portal (CPPP).
7. (i) Copy of Certificate of Work experience, Certificate of Financial Turnover from Chartered Accountant, Bank Solvency Certificate and other documents mentioned above shall be submitted and all documents mentioned in **ELIGIBILITY BID DOCUMENTS** in the prescribed formats of Form 'A' to 'I' and Annexure 'A' to 'F' along with certified copies of supporting documents shall also be submitted. At the time of submission of bid, contractor may submit 'Affidavit / Certificate from CA mentioning Financial Turnover of last 5 years or for the period as specified in the bid document and further details, if required shall be asked from the Contractor after opening of Eligibility bid documents. There is no need to upload entire voluminous balance sheet.
- (ii) Bid documents submitted by intending bidders shall be opened only of those bidders, whose documents submitted are found in order.
9. The Eligibility bid shall be opened first on due date and time as mentioned above. The time and date of opening of financial bid of contractors qualifying the eligibility bid shall be communicated to the technically qualified bidders.
10. IIT Indore reserves the right to reject any prospective application without assigning any reason and to restrict the list of qualified contractors to any number deemed suitable by it, if too many bids are received satisfying the laid down criteria.



Indian Institute of Technology Indore

Notice Inviting Tender

1. Maintenance in Charge IIT Indore on behalf of IIT Indore invites online percentage rate bids in two bid system from reputed agency of electrical works for the work of “Comprehensive Rate Contract of Building Electrical Works at IIT Indore”

1.1 The work is estimated to a composite cost of: ₹4,73,980.00.

1.1.1 The authority competent to approve NIT for the combined cost and belonging to the major discipline will consolidate NITs for calling the bids. He will also nominate Division which will deal with all matters relating to the invitation of bids. For composite bid, besides indicating the combined estimated cost put to bid, should clearly indicate the estimated cost of each component separately. The eligibility of bidder will correspond to the combined estimated cost of different components put to bid.

1.2. Instructions for contractors:

1. PQ Bid will contain documents related to eligibility criteria including scanned copy application of tender, mentioned. Hard copy of above documents may be verified, if required.
2. Price Bid shall be as downloaded and duly filled by bidder.
3. Integrity pact of the tender document shall be signed between Maintenance-in-Charge and the successful bidder after acceptance of the tender.
4. Bank Account Details.
5. Information and Instructions i.e. corrigendum, addendum etc. posted on the website shall form part of this bid document.
6. Any clarification on the content of NIT/ Tender document can be referred to the Maintenance In charge, email ido.tender@iiti.ac.in at IIT Indore.
7. Contractor must ensure to quote rate of each item. If any cell is left Blank and no rate is quoted by the bidder, rate of such item shall be treated as zero.
8. Duly signed & stamped of complete downloaded tender document for uploading.
9. **Bidders are advised to inspect the site and shall quote the rates accordingly.**

1.3 The bidder shall have to furnish the documents as under: -

1. Agreement shall be drawn with the successful bidder on prescribed Form No. CPWD 8 modified / amended up to last date of receipt of tender, Bidder shall quote their rates as per various terms and conditions of the said form which will form part of the agreement.
2. The time allowed for carrying out the work will be three months from the date of start as defined in Schedule ‘F’ or from the first date of handing over of the site, whichever is later, in accordance with the phasing, if any, indicated in the bid documents.



3. The site for the work is available at IIT Indore at Simrol campus, Khandwa Road, Indore.
4. The bid document consisting of plans, specifications, the schedule of quantities of various types of items to be executed and the set of terms and conditions of the contract to be complied with and other necessary documents except Standard General Conditions of Contract Form, 2014 can be seen on website of www.iiti.ac.in/tenders/tender or **central public procurement portal (CPPP)**.

The bid submitted shall be opened on **April 18, 2022 at 11:00 a.m.**

5. **Copy of certificate of work experience, Certificate of financial turnover from Chartered Accountant, Bank Solvency Certificate and other documents mentioned shall be submitted within the period of bid submission and all documents mentioned in ELIGIBILITY BID DOCUMENTS in the prescribed formats of Form 'A' to 'E' along with certified copies of supporting documents shall also be submitted.** At the time of submission of bid contractor must submit 'Affidavit / Certificate from CA mentioning Financial Turnover of last 5 years or for the period as specified in the bid document and further details, if required, shall be asked from the Contractor after opening of Eligibility bid documents.
6. The contractor whose bid is accepted will be required to furnish performance bank guarantee of 5% (Three Percent) of the bid amount within the period specified in Schedule F. This guarantee shall be in the form of Fixed Deposit Receipts or Guarantee Bonds of any Scheduled Bank or the State Bank of India in accordance with the prescribed form. In case the contractor fails to deposit the said performance guarantee within the period as indicated in Schedule 'F' including the extended period if any, the tender may be canceled automatically without any notice to the contractor. **The contractor whose bid is accepted will also be required to furnish either copy of applicable licenses / registrations or proof of applying for obtaining labor licenses, registration with EPFO, ESIC including Provident Fund Code No. if applicable and also ensure the compliance of aforesaid provisions by the sub contractors, if any engaged by the contractor for the said work and program chart (Time and progress) within the period specified in Schedule 'F'.**
7. The description of the work is as follows: The scope of works includes **“Net Metering of 422 KWp Rooftop Solar Power Systems at IIT Indore.”**

Intending bidders are advised to inspect and examine the site and its surroundings and satisfy themselves before submitting their bids as to the nature of the ground and sub-soil (so far as is practicable), the form and nature of the site, the means of access to the site, the accommodation they may require and in general shall themselves obtain all necessary information as to risks, contingencies and other circumstances which may influence or affect their bids. A bidder shall be deemed to have full knowledge of the site whether he inspects it or not and no extra charge consequent on any misunderstanding or otherwise shall be allowed. The bidder shall be responsible for arranging and maintaining at his own cost all materials, tools & plants, water, electricity access, facilities for workers and all other services required for executing the work unless otherwise specifically provided for in the contract documents. Submission of a bid by a bidder implies that it has read this notice and all other contract documents and has made itself aware of the scope and specifications of the work to be done and of conditions and rates at which stores, tools and plant, etc. will be issued to it



by the Government and local conditions and other factors having a bearing on the execution of the work.

8. The competent authority on behalf of IIT Indore does not bind itself to accept the lowest or any other bid and reserves to itself the authority to reject any or all the bids received without the assignment of any reason. All bids in which any of the prescribed condition is not fulfilled or any condition including that of conditional rebate is put forth by the bidder shall be summarily rejected.
9. Canvassing whether directly or indirectly, in connection with bidders is strictly prohibited and the bid submitted by the contractors who resort to canvassing will be liable to rejection.
10. **The competent authority on behalf of IIT Indore reserves to himself the right of accepting the whole or any part of the bid and the bidder shall be bound to perform the same at the rate quoted.**
11. The contractor shall not be permitted to bid for works in the IIT Indore in which its near relative is posted as an officer in any capacity in the institute. It shall also intimate the names of persons who are working with it in any capacity or are subsequently employed by it and who are near relatives to any Gazetted officer in the IIT Indore or in the Ministry of Human Resource Development. Non-relation certificate can be submitted on letter head.
12. No engineer of Gazetted rank or other Gazetted Officer employed in Engineering or Administrative duties in an Engineering Department of the Government of India is allowed to work as a contractor for a period of one year after his retirement from Government service, without the previous permission of the Government of India in writing. This contract is liable to be cancelled if either the contractor or any of its employees is found any time to be such a person who had not obtained the permission of the Government of India as aforesaid before submission of the bid or engagement in the contractor's service.
13. The bid for the works shall remain open for acceptance for a period of **180 days (One Hundred Eighty days)** from the date of tender opening. If any bidder withdraws its bid before the said period or issue of letter of acceptance, whichever is earlier, or makes any modifications in the terms and conditions of the bid which are not acceptable to the department, **and then IIT Indore shall, without prejudice to any other right or remedy, be at liberty to forfeit the EMD amount and cancel the tender. Further the bidders shall not be allowed to participate in the re-bidding process of the work.**
14. This Notice Inviting Bid shall form a part of the contract document. The successful bidder, on acceptance of its tender by the Accepting Authority shall within 15 days from the stipulated date of start of the work, sign the contract consisting of:-
 - a) The Notice Inviting Bid, all the documents including additional conditions, specifications and drawings, if any, forming part of the bid at the time of invitation of bid and the rates quoted online at the time of submission of bid and acceptance thereof together with any correspondence leading thereto.



- b) Standard C.P.W.D. Form 8 amended / modified up to last date (or other Standard C.P.W.D. Form as applicable) of receipt of bid.

TENDER