

भारतीय प्रौद्योगिकी संस्थान इंदौर

Indian Institute of Technology Indore

Infrastructure Development Office

<u>Index</u>

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

Sr. No	o. Contents	Page No.	
1	Index	3	
2.	Notice Inviting Tender	4	
3.	Information and Instructions for Bidders	5 - 6	
4.	CPWD 6	7 - 12	
5.	Form of Performance Bank Guarantee	13 –14	
6.	Instructions for Online Bid Submission	15 - 17	
7.	General Conditions of Contract	18 - 20	
8.	Special Conditions of Contract	21 - 26	
9.	Brief Particulars of the work (Commercial & Additional Conditions)	27- 36	
10.	Profarma of Schedules	37 - 40	
11.	Scope / Technical specifications	41	
12.	Technical Bid	42 - 46	
13.	BOQ / Schedule of Work	47	



भारतीय प्रौद्योगिकी संस्थान इंदौर

Indian Institute of Technology Indore

Infrastructure Development Office

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.



भारतीय प्रौद्योगिकी संस्थान इंदौर

Indian Institute of Technology Indore

Infrastructure Development Office

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:

SI.	3/2018-19/06	Name of work & Location	Estimated cost put to tender	Period of Completion	Date of Pre-bid meeting	,	of opening of Eligibility bid
1	L NIT No. IITI/ES/PR/E/Solar/BVG/2018-19/06	NET METERING OF 422 KWp ROOFTOP SOLAR POWER SYSTEM AT IIT INDORE.		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.