



**INDIAN INSTITUTE OF TECHNOLOGY BOMBAY**  
(Autonomous Institution Under the Ministry of Education)  
**ELECTRICAL MAINTENANCE DIVISION**  
**Powai, Mumbai-400076**

Telephone: 0222576 7972/3480/4976	Date: 05.08.2025
Website: <a href="http://www.iitb.ac.in">www.iitb.ac.in</a>	Email: <a href="mailto:office.emd@iitb.ac.in">office.emd@iitb.ac.in</a> <a href="mailto:Tender.emd@iitb.ac.in">Tender.emd@iitb.ac.in</a> <a href="mailto:Exengr.elect@iitb.ac.in">Exengr.elect@iitb.ac.in</a>

**NOTICE INVITING TENDER**

**(TWO-PART TENDER) for the following works:**

Setting up of "Grid-connected Rooftop Solar PV Power Plant under RESCO mode- requirement basis" at IIT Bombay Powai, Mumbai- 400076 including Operation & Maintenance (O & M) of the project for a period of 25 (Twenty-five) years after operational acceptance".	
Tender No.	Rfx No.6100002244
Type of Tender	Two-Part Tender (Part-I: Technical Bid and Part- II: Price Bid) <b>Only Empanelled vendors are eligible to participate in this tender.</b>
Cost of EMD	Rs. 5,00,000 Demand Draft to be drawn in favour of "The Registrar, IIT Bombay Powai, Mumbai- 400076 (To be enclosed with the Technical Bid Part – I).
Pre-bidding meeting & Site visit	14-08-2025 at 11:00 Hrs (The bidder is required to furnish an authorization letter along with the employee id card to participate in the Pre-bid Meeting)
Last Date for Submission of Tender	29-08-2025 Up to 15:00 Hrs
Date of Opening Bids(Only Part-I: Technical Bid)	29-08-2025 at 15:05 Hrs
Tender Fee	Nil /-

In case the Part "I" and Part "II" bids are not sealed in separate envelopes the tender will be rejected.



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The technical bid should not contain any indication of the price.

The Technical Bid received with shortfall of documents and EMD shall be summarily rejected.

● Contacts: Mr. Rajendra N, Executive Engineer (Elect.), Tel: 0222576-7972/,  
Email Id: [exengr.elect@iitb.ac.in](mailto:exengr.elect@iitb.ac.in) for any technical or commercial terms clarifications mentioned in the tender.

Tenders are invited for the aforesaid works from contractors having similar work experience in reputed Research Institutions, Universities and organizations of Central Government/Public Sector Undertaking etc. Interested contractors who are satisfying prequalification criteria stipulated by IIT Bombay shall only submit their bids. For further details and any clarification on the tender, you may please contact the Executive Engineer (Elect.) IIT Bombay Powai, Mumbai- 400076.

The last date for submission of the tender is 29-08-2025 by 15:00 Hrs.

  
Executive Engineer (Elect.)  




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**TENDER DOCUMENT**

Setting up of "Grid-connected Rooftop Solar PV Power Plant under RESCO mode" at IIT Bombay Powai, Mumbai- 400076 including Operation & Maintenance (O & M) of the project for a period of 25 (Twenty-five) years after operational acceptance".

NAME OF THE TENDERER: .....

Address: .....

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Last date of submission of the tender: On or before 29-08-2025 by 15:00 Hrs.



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**TECHNICAL BID**

**VOLUME-I**

Setting up of “500 KWp Grid-connected Rooftop Solar PV Power Plant under RESCO mode” at IIT Bombay Powai, Mumbai- 400076 including Operation & Maintenance (O & M) of the project for a period of 25 (Twenty-five) years after operational acceptance”.

Name of Work	:	Setting up of “500 KWp Grid-connected Rooftop Solar PV Power Plant under RESCO mode” at IIT Bombay Powai, Mumbai- 400076 including Operation & Maintenance (O & M) of the project for a period of 25 (Twenty-five) years after operational acceptance”.
Location	:	IIT Bombay Powai, Mumbai- 400076
Delivery Period	:	120 Days (Completion Period)
Validity	:	Seventy-Five (75) days after the opening of Part-I, Technical Bid



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SECTION- 1

NOTICE INVITING TENDER

**NOTICE INVITING TENDER**

Tenders are invited by the IIT Bombay from reputed contractors in single-stage two cover bidding procedure [Technical Bid and Financial bid], meeting the Minimum Eligibility Criteria specified below for the work of "Setting up of "500 KWp Grid-connected Rooftop Solar PV Power Plant under RESCO mode" on the rooftop of various buildings of IIT Bombay , including Operation & Maintenance (O & M) of the project for a period of 25 (Twenty Five) years under RESCO model after operational acceptance on roof availability basis".

**1.0 MINIMUM QUALIFICATION CRITERIA (MQC)**

Tenderer must fulfill the following minimum qualifying criteria to prove the techno commercial competence and submit the documents in support thereof:

1.1 Experience Bidders who fulfil the following requirements shall be eligible to apply. Bidders should have satisfactorily completed the works in any Govt./Semi Govt. as mentioned below during the last five years ending up to the previous day of the last date of submission of tender as per Annexure – I.

- a. One (1) completed work and successfully running from last 24 months under RESCO or EPC model, not less than the 500kWp rooftop solar plant.
- b. Bidders should have Maintenance/AMC experience of rooftop solar for a minimum of 4 year, for which relevant experience documents to be submitted along with the bid or testimonials from the client.
- c. Ongoing/Partwork will not be considered for the technical evaluation.
- d. The work executed as a sub-contractor or subletting agency shall not be taken into consideration.

Note: For the purpose of similar works, works executed in India only shall be considered and Annexure – I and Annexure - II shall be submitted along with the necessary supporting documents for evaluation of Technical Bid. The experience of work carried out under subcontract to the main contractor will not be considered. As a part of the technical evaluation a team from IIT Bombay may inspect the sites, where the solar rooftop systems are established by the bidder working in RESCO model. Bidders should not be blacklisted by any Central Government/State Government/ Autonomous bodies. Undertaking to be submitted in Annexure – III.

1.2 Financial Eligibility Criteria Average annual financial turnover during the last five (5) financial years of the bidder, shall not be less than Rs. 6.25 crores and the bidder shall submit the Annual turnover certificate during the last