

**INSTITUTE WORKS DEPARTMENT
INDIAN INSTITUTE OF TECHNOLOGY, ROORKEE**

No. IWD/ IE/ E-Tender/ C-22

Dated: December 16 , 2025

NOTICE INVITING TENDER (NIT)

(e-Tender)

1. General

On behalf of BOG, IIT Roorkee invites open **Percentage Rate e-Tenders in Two Bid system** (1. Technical 2. Financial) from contractors of appropriate class & category registered with CPWD, State PWD (Buildings), MES having experience of working in Central/ State Government, Public Sector undertaking/ Autonomous Organization of the Central/State Government, IITR Working contractors who fulfill the PQ criteria for the following works: -

Name of the Work	Estimated Cost (Approx.) (Fig. in lacs)		Completion Period (Months)
Extension of the second floor with LGSF framing system, including Electrical, HVAC, Firefighting, and Lift extension, all complete works for the Powergrid Centre of Excellence (CoE) at the Institute Computer Centre, IIT Roorkee.	Civil	395.23 Lakhs	09 Months
	Electrical (Internal & External)	215.39 Lakhs	
	HVAC	127.16 Lakhs	
	Fire safety	14.82 Lakhs	
	Lift extension	31.21 Lakhs	
	Total	783.81 Lakhs	
	Say	7.84 Cr.	

2. Critical Data Sheet:

Approximately Cost	Rs. 783.81 Lakhs
Tender Type (Open / Limited / EOI / Auction / Single)	Open
Tender Category (Services/Goods/Works)	Works
Type/Form of Contract (Work/Supply/ Auction/Service/ Buy/ Empanelment/ Sell)	Work Contract
Product Category (Civil Works/ Electrical Works / Fleet Management/ Computer Systems)	Civil Works, Electrical Works, HVAC, Fire-safety, Lift (Composite Work) with LGSF structure
Tender document publish date	16.12.2025 (18:00 Hrs)
Tender Document available for sale on website	16.12.2025 (18:00 Hrs) on e-tendering website https://eprocure.gov.in/eprocure/app . Tender document can only be obtained after registration of tenderer on the website https://eprocure.gov.in/eprocure/app .
Start Date of Seeking Clarification	16.12.2025 (13:00 Hrs)
Last Date of Seeking Clarification	19.12.2025 (13:00 Hrs)
Pre-Bid Meeting Date	NIL.
Bid Submission Start Date (online)	24.12.2025 (13:00 Hrs)
Bid Submission End Date (online)	06.01.2026 (13:00 Hrs)
Date & time of opening of Tender (Technical Bid) (online)	07.01.2026 (15:30 Hrs)
Date & Time of opening of Financial Bid (online)	Will be informed later on after the evaluation of Technical Bids (Only to the bidders who will successfully qualify the Technical Evaluation)
Tender Fee (Non-refundable)	Rs. 1180.00 (including GST @18%)
EMD (2%)	Rs. 15,70,000.00 (Fifteen lakhs seventy thousand only)
Mode of Submission of EMD and Tender Fee	By RTGS, NEFT in below mentioned account no.: 1. Name of Bank- State Bank of India 2. Branch- IIT Roorkee 3. Account No.- 43508683377

	<p>4. Account Name- IITR EMD AND TENDER FEE ACCOUNT (Account Type – Saving Account) 5. IFS Code - SBIN0001069 6. MICR Code – 247002094</p> <p>The bidders shall be required to upload the scanned copies of transaction of payment of Tender Fee/ EMD including e-receipt (clearly indicating UTR No. & Tender Reference i.e. NIT No. must be entered in the remark at the time of online transaction of payment, failing which payment may not be considered) at the time of online bid submission on e-tendering website.</p> <p style="text-align: center;">OR</p> <p>Tender Fee: In shape of Demand Draft in favour of Registrar, IIT Roorkee payable at Roorkee. EMD: In the form of Bankers Cheque / Demand Draft / FDR in the name of Institute Engineer, IIT Roorkee. Scanned copy of Tender Fee/ EMD to be uploaded in Cover-1 and Tender fee/EMD in original in sealed envelope should reach on or before the last date and time of bid submission to the address mentioned below: Institute Engineer Office Institute Works Department James Thomason Building (Main Building) IIT Roorkee, Roorkee Haridwar Uttarakhand-247667. <u>Instructions for submission of Tender Fee & EMD (in case of Bankers Cheque / Demand Draft / FDR).</u> 1. NIT number & Name of the Work should be clearly super scribed on the top of the envelope with firm's/ bidder's name & address. Bids may be rejected if NIT number & Name of the Work is not mentioned on the Envelope. 2. Bids shall be considered as UNRESPONSIVE and shall be summarily rejected in the case of non-submission of original EMD and Tender fee as per stipulated date & time OR if any discrepancy is found at any stage.</p>
Performance Guarantee (5%)	5% of awarded value shall be submitted in the form of Bankers Cheque / DD / FDR / Bank Guarantee in the name of Institute Engineer, IIT Roorkee after issue of Letter of Acceptance (LOA).
Security Deposit (5%)	5% of awarded value shall be submitted in the form of Bankers Cheque / DD / FDR / Bank Guarantee in the name of Institute Engineer, IIT Roorkee after issue of Letter of Acceptance (LOA).
No. of Covers	02 (Cover-1 for Technical + Cover-2 for Financial)
Bid Validity Days	90 days (from last date of opening of Financial Bid)
Price Bid	To be uploaded only on the CPP Portal (http://eprocure.gov.in/eprocure/app) in excel sheet
Address for submission of documents or other communication.	Institute Engineer, Institute Works Department, James Thomson Building, IIT Roorkee, Roorkee-247667 (India), Tel. No. 01332-285266/ 5275
Email Address	deepak.ie@iitr.ac.in / nepalaad@iitr.ac.in / jitendra.aee@iitr.ac.in / tntiwari.eem2019@iitr.ac.in

2. **Eligibility Criteria for submission of bid documents:**

- a. Intending bidder should not be a joint venture (Copy of relevant documents clearly establishing the status of bidder to be uploaded in Cover-1).

For Civil Works (Prime Bidders)

b. Experience of having successfully completed similar work individually costing not less than as stated below during the last 7 years ending the previous day of the last date of submission of bids.

(i) Three similar works, each of value not less than 40% of the estimated cost, (Rs. 3,13,52,400.00 for each work)

OR

(ii) Two similar works, each of value not less than 60% of the estimated cost, (Rs. 4,70,28,600.00 for each work)

OR

(iii) One similar works of value not less than 80% of the estimated cost, (Rs. 6,27,04,800.00 for each work)

Completion certificate issued by Competent Authority will only be considered. Competent Authority means officer of not below the Rank of Executive Engineer/ Equivalent would be acceptable.

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 last date of receipt of applications for this tender. (Copy of work completion certificate to be uploaded as proof of eligibility criteria in Cover-1)

c. Similar work means: - Construction of PEB (Pre-engineered Buildings) / LGSF (Light Gauge Steel framed) Buildings / Civil Construction of building / Renovation work of building.

3. **Turnover:** The Average Annual Turnover CA Certificate, preferably with UDIN, should be at least 50% of the estimated cost during the immediate last 3 consecutive Financial Years (2022-23, 2023-24, 2024-25), balance sheet, duly audited by a Chartered Accountant. (Scanned copy of Certificate from CA, preferably with UDIN Number to be uploaded). The year in which no turnover is shown would also be considered for working out the average.
4. The Institute reserves the right to cancel any or all tenders without assigning any reason.
5. Interested Bidders may visit the Site before quoting Rates.
6. **No exemption in tender fee and EMD shall be applicable for firms registered under MSE/NSIC/Udyog Aadhaar. Therefore, all the bidders are required to submit the EMD and Tender fee as mentioned in the Tender documents.**

List of Documents to be scanned and uploaded under Cover-1 on the e-tendering website to the last date and time mentioned in Critical data sheet: -

Note: Physical submission of their documents is not required at the time of uploading of tender by bidders; however, these documents should be submitted by the bidder if asked by the institute subsequently for verification of documents

- 1) Affidavit (on Rs.10 non-judicial stamp with notarized) regarding establishment of proprietorship firm/partnership deed / letter of incorporation for private ltd / ltd firm with written power of attorney (in case of bidder is owner, not required) of the authorized signatory.
- 2) Tender Fee & EMD.
- 3) Copy of Registration Certificate with CPWD, State PWD (Buildings), MES.
- 4) Copy of work completion certificate/ similar work experience Certificate to be uploaded as proof of eligibility criteria.
- 5) Notarized Undertaking (On Non-Judicial stamp paper of Rs. 100/-) as per the tender document.
- 6) The Average Annual Turnover CA Certificate, preferably with UDIN, should be at least 50% of the estimated cost during the immediate last 3 consecutive Financial Years (2022-23, 2023-24, 2024-25).
- 7) GST registration certificate.
- 8) PAN card.
- 9) Copy of valid ESIC registration certificate
- 10) Copy of valid EPFO Registration certificate
- 11) Bank Solvency certificate: Bidder should submit a valid solvency certificate of at least 40% of the estimated cost of the work issued by a scheduled bank, which is not more than one year old from the last date of tender submission (including extension time). Certified copy of original solvency certificate to be uploaded in cover-1.
- 12) Proposal for eligible associating agencies as per Form-G
- 13) The bidder should not have been blacklisted as on the last date of proposal submission by any ministry/ department/ undertaking of Government of India/ any state/ union territory/ autonomous organization. Undertaking of same shall be attached as per Annexure - I.
- 14) Annexure – V -Bank Mandate form.

For Associate Agency for special nature work (LGSF Works):

Eligibility condition for bidder/Associated structure work contractor for execution of Light Gauge Steel framed works

- a) Self-certified copy of work orders along with work completion certificate as per eligibility criteria
They should have successfully completed works in Central/State Government, Public Sector undertaking/
Autonomous Organization of the Central/State Government, as mentioned under during last 7 years ending
previous day of last date of submission of tender.
- (i) Three similar works, each of value not less than 40% of the LGSF estimated cost, (Rs. 54.94 lacs for each work)
OR
- (ii) Two similar works, each of value not less than 60% of the LGSF estimated cost, (Rs. 82.41 lacs for each work)
OR
- (iii) One similar works of value not less than 80% of the LGSF estimated cost, (Rs 109.87 lacs for each work)
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 last date of receipt of application for
tenders
- b) PAN Card & GST Registration
c) MoU as per Form-A
d) Consent letter as per Form-B
e) Notarized undertaking as per Annexure-II

Similar work shall mean “**Construction of PEB (Pre-engineered Buildings) / LGSF (Light Gauge Steel framed Buildings)**”.

For Associate Agency (for Electrical Works):

1. Eligibility condition for bidder/Associated E&M Contractor for execution of Internal Electrical Installation works

- a) Self-certified copy of work orders along with work completion certificate as per eligibility criteria
They should have successfully completed works in Central/State Government, Public Sector undertaking/
Autonomous Organization of the Central/State Government, as mentioned under during last 7 years ending
previous day of last date of submission of tender.
- (i) Three similar works, each of value not less than 40% of the estimated cost, (Rs. 86.16 lacs for each work)
OR
- (ii) Two similar works, each of value not less than 60% of the estimated cost, (Rs. 129.24 lacs for each work)
OR
- (iii) One similar works of value not less than 80% of the estimated cost, (Rs 172.32 lacs for each work)
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 last date of receipt of application for
tenders
- b) Valid Electrical Contractor License Class-A.
c) Project-specific Authorization certificate from OEMs for the items as mentioned in the scope of work (only for
Transformer and RMU and ACB Panels)
d) PAN Card & GST Registration
e) Consent letter as per Form-H
f) MoU as per Form-I

Similar work shall mean “**SITC of substation equipment / General Electrical Installation work**”.

For Associate Agency (for Lift Works):

1. Eligibility condition for bidder/Associated Lift Contractor for execution of Extension of Existing ECE make lift

- a) Self-certified copy of work orders along with work completion certificate as per eligibility criteria. They should have successfully completed works in Central/State Government, Public Sector undertaking/ Autonomous Organization of the Central/State Government, as mentioned under during last 7 years ending previous day of last date of submission of tender
- (i) Three similar works, each of value not less than 40% of the estimated cost, (Rs.12.49 lacs for each work)
- OR**
- (ii) Two similar works, each of value not less than 60% of the estimated cost, (Rs.18.73 lacs)
- OR**
- (iii) One similar works of value not less than 80% of the estimated cost, (Rs 24.97 lacs for each work)

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 last date of receipt of application for tenders.

- b) Valid Electrical Contractor License Class-A.
c) PAN Card & GST Registration
d) Consent letter as per Form-H
e) MoU as per Form-I
f) Authorization certificate from OEM (i.e. ECE) of lift and filled Annexure-C

Similar work shall mean “SITC / CAMC / Maintenance of ECE make Lift”.

For Associate Agency (for HVAC Works):

1. Eligibility condition for bidder/Associated Lift Contractor for execution of HVAC work

- a) Self-certified copy of work orders along with work completion certificate as per eligibility criteria. They should have successfully completed works in Central/State Government, Public Sector undertaking/ Autonomous Organization of the Central/State Government, as mentioned under during last 7 years ending previous day of last date of submission of tender
- (i) Three similar works, each of value not less than 40% of the estimated cost, (Rs.50.87 lacs for each work)
- OR**
- (ii) Two similar works, each of value not less than 60% of the estimated cost, (Rs. 76.30 lacs)
- OR**
- (iii) One similar works of value not less than 80% of the estimated cost, (Rs 101.73 lacs for each work)

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 last date of receipt of application for tenders.

- b) Valid Electrical Contractor License Class-A.
c) PAN Card & GST Registration
d) Consent letter as per Form-H
e) MoU as per Form-I
f) Project specific authorization from OEM of VRF / VRV System mentioning full back support including spares during the usable life of the units. Filled Annexure-IV (duly signed by the Bidder and OEM) and Technical brochure.

Similar work shall mean “SITC of Centralized VRV / VRF based HVAC System”.

For Associate Agency (for Fire safety Works):

1. Eligibility condition for bidder/Associated Fire safety Contractor for execution of Fire safety work

- a) Self-certified copy of work orders along with work completion certificate as per eligibility criteria. They should have successfully completed works in Central/State Government, Public Sector undertaking/ Autonomous Organization of the Central/State Government, as mentioned under during last 7 years ending previous day of last date of submission of tender
- (i) Three similar works, each of value not less than 40% of the estimated cost, (Rs.5.93 lacs for each work)
- OR**
- (ii) Two similar works, each of value not less than 60% of the estimated cost, (Rs.8.90 lacs)
- OR**
- (iii) One similar works of value not less than 80% of the estimated cost, (Rs 11.86 lacs for each work)

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 last date of receipt of application for tenders.

- b) Valid Electrical Contractor License Class-A.
c) PAN Card & GST Registration
d) Consent letter as per Form-H
e) MoU as per Form-I

Similar work shall mean “SITC of Firefighting /fire alarm/maintenance of fire safety works”.

List of Documents to be uploaded up to the last date and time mentioned above in Cover-2 (Financial Bid):

- a. Duly filled in priced BOQ.

Kindly note that no physical submission of duly filled in BOQ is required and it is to be uploaded only on e-tendering website.

**Institute Engineer,
IWD, IIT Roorkee.**