

INDIAN INSTITUTE OF TECHNOLOGY BOMBAY

भारतीय प्रौद्योगिकी संस्थान मुंबई

FIRE AND SAFETY SECTION

अग्नि और सुरक्षा अनुभाग



**SUPPLY INSTALLATION AND TESTING OF FALL
PROTECTION SAFETY NET ACROSS VARIOUS BUILDING
IN IIT BOMBAY**

आईआईटी बॉम्बे की विभिन्न इमारतों में गिरावट से सुरक्षा हेतु सेफ्टी नेट की
आपूर्ति, स्थापना एवं परीक्षण।

RFX Number: 6100003126

2026-2027

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NOTICE INVITING TENDER

Fire and Safety Section of Indian Institute of Technology Bombay (IITB), Powai, Mumbai invites online tender of two-bid system i.e. Part 1- Pre-qualifications bid and Part 2- Price Bid through E-tendering process. The bids are for Supply Installation and testing of fall protection safety net across various building in IIT Bombay.

E-Tender will be available on Online Portal 18.08.2026 to 01.09.2026. The agency must register their firm in SRM-IIT Bombay. To submit the E-tender. <https://portal.iitb.ac.in/vrp/index.jsp>

Tender Summary

RFX No.	6100003126
Estimated PR Value	Rs. 76,19,460.00 (exclusive of GST)
Work Description	Supply Installation and testing of fall protection safety net across various building in IIT Bombay
Type of Tender (Two Bid system)	a) Pre-qualification Bid (Part 1) consisting of all technical details along with the commercial & general terms and conditions b) Price bid (Part-2) indicating item-wise price for the items mentioned in the Price Bid. (Available ONLINE only)- https://portal.iitb.ac.in/irj/portal
Cost of Tender	Nil, Tender to be downloaded from ONLINE PORTAL (https://ep.iitb.ac.in/irj/portal) in View Open Tender Tab. The e-Tender will be available on the Online Portal 18.08.2026 to 01.09.2026 up to 15:30 hrs.
Earnest Money Deposit	Earnest Money Deposit (EMD) of ₹2,28,600 (Rupees Two Lakh Twenty-Eight Thousand Six Hundred Only) in the form of DD/PO in favour of "The Registrar, IIT Bombay" and the scan copy to be upload in E-tender at the place of EMD TAB. EMD in original to be submitted in the office of FSS on or before 01.09.2026 up to 15:30 hours, E-tender without original Earnest Money Deposit (EMD) will be liable to be rejected from the competent authority. Note: Bidders with valid MSME / Udyam Registration are exempted from EMD, subject to submission of the certificate in the EMD tab or F2 form.
Pre-bid Queries	Interested participants are requested to submit their relevant queries at least one (01) day prior, i.e., on or before 24.08.2026, 17:00 hours only through email (office.fss@iitb.ac.in). Queries received after the stipulated date shall not be considered.
Pre-Bid Meeting/ Site Visit Place, Date and Time	Fire and Safety Section, Office of Dean (IPS), First Floor, Main Building, Indian Institute of Technology Bombay, Powai, Mumbai 400076. 25.08.2026, 15:30hrs
Last date and time of submission of Bids	01.09.2026, 15:30 (on or before)
Opening of Online Tender	Part-I (Pre-qualification Bid): 01.09.2026 at 16:30 hrs. Part-II (Price Bid): 07.09.2026 at 16:30 hrs. (Tentative)
Contacting Authority	Office Incharge, Fire and Safety Section Contact at: +91-22 21593051

Note:

1. All eligible agencies are mandated to get enrolled on SRM E-tender portal of IIT Bombay.
2. The intending bidder must have valid Class-III digital signature with encryption and decryption provision to submit the e-tender.

Digital Signature
Fire & Safety (misc.fsoffice)
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SECTION 1 – INSTRUCTIONS TO BIDDERS AND REGISTRATION

Instructions to bidder and General terms & conditions	The can be accessed from link: https://docs.google.com/document/d/1EM4A0FcwtiXEUtW3fVTdHpIwDopUXm-X/edit?usp=sharing&oid=112166817066934084191&rtpof=true&sd=true
Submission of Bids: SRM-IIT Bombay registration	For registration, bidders have to carry out TWO STAGE REGISTRATION – 1) Vendor Registration and 2) E-Tender Registration. After successful registration at both stages, bidders are qualified for applying for E-tendering. Detailed procedure of registration is given below: Stage No 1 - Vendor Registration Vendors are requested to register themselves as VENDOR of IITB with the following link for generating USER ID & PASSWORD: https://portal.iitb.ac.in/vrp/index.jsp Stage No 2 - E-Tender Registration After login as a VENDOR click on button “Register for E-Tender” Please wait for your IITB E-Tender Registration request to be processed by MDM team. After processing, the Login credentials for IITB E-Tender Portal will be sent you registered Email-ID. (Vendor registration & E-tender registration is one-time activity, hence kindly keep the Login credentials details for future bidding)
STEPS FOR ONLINE BIDDING	Step No.1 MANDATORY SYSTEM REQUIREMENT FOR E-TENDERING (This is one-time activity). Kindly go through the manuals for System Requirements for Online bidding. https://portal.iitb.ac.in/vrp/ERP_SRM_UserManuals/SRM-014_E Tendering_Application_System_Requirements_V1.1.pdf Step No. 2: - EXTRACTING AND UPLOADING DIGITAL SIGNATURE (This is one-time activity). Kindly go through the manuals for extracting and Uploading Digital Signature. https://portal.iitb.ac.in/vrp/ERP_SRM_UserManuals/SRM-016_Extract_Upload... Step No.3: - UPLOADING OF ONLINE BIDS Kindly go through the manual for submission of online response. https://portal.iitb.ac.in/vrp/ERP_SRM_UserManuals/SRM-008_Advertisement_... Click on the following link for E-tender: https://ep.iitb.ac.in/irj/portal For any difficulties in ONLINE registration contact on SRM Helpdesk No. +91 8291556377 / +91 8291556277 or Email: helpdesk.mdm@iitb.ac.in / srm@iitb.ac.in . Note: The intending bidder must have valid class-III digital signature with encryption and decryption provision for download, upload and submit the e-tender.
Submission of Bids: Key Instructions	1. The Institute will examine the prequalification bids to determine whether they are complete, whether the documents have been properly uploaded and whether the bids are generally in order. The Institute may discuss the technical bid with the bidders/tenderers, if required.

Online Price Bid of only successfully Qualified Contractors from the Part-1 Pre-qualification Bid will be opened in the presence of such tenderer who desire to attend.

2. No modifications in the tender shall be allowed after opening tender Part-1 Pre-qualification Bid.

3. If any information furnished by the bidder is found to be incorrect at a later stage, they should be liable to be debarred from tendering/taking up works in IITB in future forever. Also, if such violation comes to the notice of Department before start of work, the Engineer –In-charge shall be free to forfeit the entire amount of EMD.

4. The time allowed for carrying out First Maintenance covering each mess kitchen suppression system is 90 days from the date of receipt of work order.

5. Statutory Duties, taxes and levies: Price shall remain firm and fixed. However, in case of statutory variation in rate of duties, taxes and levies and or gazette notification the price will be adjusted up / down if indicated in the tender. Reduction is to be voluntarily intimated by the contractor and if not intimated, the subsequent onus of responsibility rests with the contractor irrespective of the time period.

6. The acceptance of the E- tender shall rest with the competent authority of the Institute accepting the tender who does not bind himself to accept the lowest or any tender and reserves to himself the right to reject any or all tenders without assigning any reason. The institute reserves the right to accept the work in full or in part or reject the tender(s) in full or part without assigning any reasons thereof.

7. The estimated amount given is approximate which was worked out after taking into various factors into consideration. The amount given is only for guidance. The tenderer is to work out carefully and quote the rates against individual items correctly. The estimated amount may be on the higher side which depends upon several factors such as administrative approval, technical sanction, allotment of fund etc. The Institute shall have the right to accept or reject any or all tenders without assigning any reason whatsoever and will not be bound to accept the lowest tender.

8. The tender should be valid for **180 days (One Hundred Eighty days)** from the date of opening of the tender.

9. SUPERVISION: Successful tenderer shall depute concerned specialist, for supervision of work to be carried out. The successful tenderer shall make necessarily arrangement at their own expenses for stay, transport and other expenses of their specialist during their stay in Mumbai which also includes imparting training to IIT Staff personally.

10. In case, the tender opening day happens to be a holiday, the same will be opened on the next working day.

11. All material sample is to be got approved before installing / fixing. Incorporating unapproved material will be at the cost and risk of the contractor.

12. The tenderer can visit the site and clarified any technical query by telephone.

SECTION II: ELIGIBILITY CRITERIA

1. The bidder should have existence for a minimum period of 5 years. Copy of the Certificate of Incorporation/ Registration Certificate of the firm must be enclosed in the bid.
2. The bidder should have experience in the similar work of Safety net installation or maintenance works and fall protections related works. In the preceding 5 (five) years, the bidder should have satisfactorily completed contracts with any of the following values (excluding GST):
 - at least three satisfactorily completed contracts each costing not less than 40% Rs. ₹30,47,784/- (exclusive of Taxes)
 - or
 - at least two satisfactorily completed contracts each costing not less than 50% Rs. ₹38,09,730/- (exclusive of Taxes)
 - or
 - at least one satisfactorily completed contracts each costing not less than 80% Rs. ₹60,95,568/- (exclusive of Taxes)

Note: Completed contracts shall mean similar work with any reputed state or central government or PSU or reputed private organization. The copies of the completed work order and completion certificates are to be submitted by the bidder for the preceding three years only. Submit only the work orders necessary to demonstrate eligibility; there is no need to provide all work orders.

3. The bidder should submit details of the firm as per attached **Annexure 1**.
4. The Bidder shall have an average annual financial turnover of at least fifty percent (50%) of the tender value of the category applied for, during the last five (5) financial years, ending on 31st March of the previous financial. **Annexure 2**.
5. The bidder should submit experience records as per **Annexure 3**.
6. The Bidder should accept Tender Terms and Conditions. The undertaking must be enclosed in the bid as per format – **Annexure 4**.
7. The bidder must possess a valid approval/ license under the Government of Maharashtra for the completed. Self-attested copies of all valid licenses must be attached. He shall maintain valid licenses till completion of contract.
8. A copy of the PAN CARD of the firm must be enclosed in the bid.
9. The GST registration certificate of the firm must be enclosed in the bid.
10. The bidder must not be blacklisted/suspended by any public procurement entity like the government depts./PSUs/autonomous bodies. There should not be any service-related disputes or legal cases pending with any organization /govt. depts./banks in India or abroad. The undertaking must be enclosed in the bid as per format – **Annexure 5**.
11. Declaration of Local Content shall be submitted. **Annexure 6**.
12. The bidder shall submit an undertaking certifying that it has sufficient resources, capability, and capacity to carry out and satisfactorily complete the contract, as per **Annexure 7**.
13. The bidders shall submit an undertaking certifying the truthfulness of all the documents uploaded along with the tender. This shall be mandatory for all bidders. In the event of the bidder's failure to submit the undertaking, their offer shall be summarily rejected. **Annexure 8**.
14. The bidder shall submit a Bank Solvency Certificate issued by a Nationalized / Scheduled Bank, of an amount not less than 50% of the estimated tender value, and not older than 12 months from the date of submission of the bid.

15. Bid Capacity and Technical Eligibility Criteria

The bidder who comply with the above minimum Eligibility Criteria will be eligible further for consideration of bid(s) only if their available bid capacity is more than the Estimated Cost Put to Tender for the work mentioned in this Notice Inviting Tender. The available bid capacity shall be calculated as under:

$$\text{Assessed available Bid Capacity} = (A * N * 1.5 - B)$$

Where

- N = Number of years prescribed for completion of work for which bid has been invited.
- B= Value of existing commitment and ongoing works to be completed
- A = Maximum turnover in construction works executed in any one year during the last Five years considering the completed as well as works in progress. The value of completed works shall be brought to current costing level by enhancing at a simple rate of 7% per annum.

SECTION III: GENERAL INSTRUCTIONS & CONDITIONS OF CONTRACT

- The rates quoted by the contractor shall be inclusive of all cost such as duties, levies, royalties, tools, tackles, manpower, supervision and all incidental charges required for proper execution of the work. No extra payment shall be made on any account whatsoever.
- The Earnest Money Deposit (EMD), if applicable, shall be submitted as per the tender conditions.
- The contractor shall deposit PBG/ Security Deposit as specified in the tender. The PBG/ Security Deposit shall be retained till expiry of Defect Liability Period (DLP).
- The contractor shall execute the work in a professional manner using skilled team and in accordance with sound engineering practice to the satisfaction of the Engineer-in-Charge.
- All materials used shall be of best quality and approved by the Engineer-in-Charge. Replacement of parts shall preferably be of the same make as existing. Alternative makes shall be used only with prior written approval of the Engineer-in-Charge.
- The Engineer-in-Charge or his authorized representative shall have the right to inspect the work at any time. Any defective or sub-standard work shall be rectified by the contractor at his own cost.
- The Engineer-in-Charge shall have the authority to order removal and replacement of any defective work or material. The cost shall be recovered from the contractor.
- Any damage caused to Institute property during execution of work shall be made good by the contractor at his own cost.
- The contractor shall be fully accountable and comply with all applicable labour laws including Minimum Wages Act, Contract Labour Act, ESI Act and Workmen Compensation Act. IIT Bombay shall not be responsible for claims or any other labour-related matters.
- No person below the age of 18 years shall be employed on the work.
- Safety, Injury and Accident Responsibility, and Statutory Compliance
 - The Contractor shall strictly comply with all safety regulations, guidelines, and instructions issued by IIT Bombay from time to time. Any accident, injury, or fatality arising out of or in connection with the execution of the work shall be the sole responsibility of the Contractor. The Contractor shall ensure that all personnel engaged for the work are adequately covered under suitable insurance policies and are paid not less than the applicable minimum wages as notified by the competent authority.
 - Management of any accident, including but not limited to medical treatment, financial compensation, statutory reporting to authorities, liaison with external agencies, relatives/next of kin, and any legal or statutory obligations, shall be the exclusive responsibility of the Contractor, without any liability on IIT Bombay.
 - The Contractor shall develop and maintain adequate internal competency to manage such incidents and/or deploy a qualified safety professional or consultant as required in the event of any accident.
- The contractor shall take adequate insurance coverage for manpower and third-party liability. Proof shall be submitted on demand.
- Taxes and Deductions Income Tax, GST, Labour Cess and other statutory deductions shall be made at source as applicable.
- Compensation for delay shall be levied as specified under the Penalty and Consequences section of the tender.
- Extension of time, if required, may be granted at the discretion of the Engineer-in-Charge based on justified reasons.
- The Engineer-in-Charge shall have the right to terminate the contract in case of breach of conditions, poor performance or non-compliance. In case of termination, balance work may be executed at the risk and cost of the contractor.

- Measurements shall be recorded jointly and shall be final and binding.
- Payments shall be made as per measurements and terms specified in the tender. No advance payment shall be made unless specified.
- Payments may be withheld for defective work, non-compliance or pending statutory obligations.
- The Defect Liability Period shall be 90 Days from handing over.
- No upper Deviation limits are applicable for this contract.
- Arbitration All disputes shall be referred to sole arbitration appointed by Dean (Planning) / Dy. Director, IIT Bombay as per Arbitration and Conciliation Act, 1996.
- The contractor shall arrange all tools, tackles and testing instruments required for the work.
- The contractor shall familiarize himself with site conditions before execution of work.
- The contractor shall follow all security rules for entry, exit and movement within campus.
- Materials or parts replaced shall be removed from site after completion of work and submit to FSS store.
- The decision of the Engineer-in-Charge on all technical and contractual matters shall be final and binding on the contractor.

SECTION IV: DETAILED SCOPE OF WORK

Institute-Level Basis and Limitation of Contractor Assessment

The locations included in this procurement have been identified and prioritized by the Institute based on available site information, fall exposure, operational considerations, structural feasibility and applicable risk-control requirements. The location schedule in this tender shall form the basis of this procurement. It shall not be construed as a certification that all other locations on the IIT Bombay campus are free from fall hazards or require no additional controls.

The Contractor shall carry out a site-specific technical survey and installation risk assessment for each proposed location. Such assessment shall support the design, anchorage arrangement, installation methodology, access arrangements and testing requirements. The Contractor's technical assessment shall not replace or substitute the Institute's institutional risk assessment, operational safety assessment or access-control arrangements.

The safety-net system is a **secondary collective fall-protection measure**. It shall not be treated as the sole control for preventing access to restricted areas or for addressing intentional acts. Access restriction, barriers, controlled entry, surveillance, administrative controls and emergency arrangements, where applicable, shall remain governed by the Institute's separate operational requirements and risk assessments.

The Contractor shall provide complete and comprehensive services for the **supply, installation, testing, commissioning, inspection, maintenance, repair, and replacement of horizontal safety net systems**, including all associated materials, accessories, equipment, manpower, and supervision required for safe and satisfactory completion of the work.

The scope of work shall include, but shall not be limited to, the following:

1. Site Survey, Measurement, and Risk Assessment

The Contractor shall carry out a detailed site survey and measurement of all locations where the safety net system is proposed to be installed.

The survey shall be conducted before commencement of the actual installation work and shall include, as a minimum:

- Detailed measurements of the installation areas.
- Site photographs showing the existing conditions.
- Layout sketches/drawings indicating the proposed installation locations.
- Identification of existing structural members and suitable anchorage points.
- Assessment of site conditions and potential installation hazards.
- Risk assessment and identification of safety requirements.
- Recommendations for safe installation, access, lifting, and working methods.
- Identification of any obstructions or site-specific constraints that may affect installation.

The Contractor shall submit the site survey report to the Engineer-in-Charge for review and approval before commencement of installation.

Note: The Vendor shall submit a detailed work schedule/program covering site survey, design and layout, material procurement/supply, installation, testing, inspection and commissioning in the form of a Bar Chart, PERT/CPM Chart, or any other suitable scheduling format, and shall obtain approval from the Engineer-in-Charge before commencement of the work. The Vendor shall strictly adhere to the approved work schedule

and shall promptly inform the Engineer-in-Charge of any anticipated delay or deviation, along with the reasons and proposed corrective measures.

2. Design and Layout of Safety Net System

The Contractor shall prepare and submit detailed designs, layouts, and installation drawings for the proposed safety net system for each building/location.

The design shall consider the building configuration, available structural members, anchorage arrangements, net dimensions, support arrangements, access requirements, anticipated loads, installation methodology, and applicable safety requirements

No installation work shall commence until the design and layout of the safety net system have been reviewed and approved by the Engineer-in-Charge.

Any modifications required by the Engineer-in-Charge during the review process shall be incorporated by the Contractor without additional cost.

Approval/review by the Engineer-in-Charge does not relieve the Contractor of responsibility for adequacy, stability, design, installation and performance of the contractor-designed system.

3. Supply, Fabrication, Installation, Testing, and Commissioning

The Contractor shall supply, fabricate, install, test, and commission complete safety net systems, including all necessary components and accessories.

The scope shall include, but shall not be limited to:

- Safety nets.
- Supporting ropes and perimeter ropes.
- Stainless steel (SS) pipes, wherever required.
- Anchorage systems.
- Anchor points and fixing arrangements.
- Connectors, couplers, clamps, and fasteners.
- Supporting/support structures.
- Tensioning arrangements.
- All other accessories necessary for a complete and functional installation.

All materials shall be new, unused, and suitable for the intended application.

The Contractor shall submit the **manufacturer's material certificates, certificates of conformity, test certificates, and relevant technical documents** for the supplied materials at the time of supply or as required by the Engineer-in-Charge.

4. Installation of Horizontal Safety Nets

The Contractor shall install horizontal safety nets at the approved locations in accordance with the approved drawings, manufacturer's recommendations, applicable standards, and approved method statement.

The installation shall ensure that:

- Nets are properly tensioned and securely fixed.
- There are no unsafe gaps or openings that could compromise the intended protection.
- All joints, overlaps, connections, and supporting arrangements are properly secured.

- The installed system does not damage the existing building structure.
- The completed installation is suitable for the intended fall-protection application.
- Safe access is maintained for inspection, maintenance, and removal of the nets when required.

5. Installation of Anchorage Systems

The Contractor shall design, supply, install, and commission all required anchorage systems and associated fixing arrangements.

The Contractor shall ensure that all anchor points are securely fixed to suitable structural members and are capable of safely supporting the intended design loads. The Contractor shall submit location-specific structural calculations and supporting documentation demonstrating the adequacy of the proposed anchorage and supporting arrangement. Where required, the calculations shall be certified by a suitably qualified/competent structural engineer.

The location and type of anchorage shall be as per the approved design and shall be subject to inspection and approval by the Engineer-in-Charge before final commissioning.

6. Provision of Lifting and Access Equipment

The Contractor shall provide, operate, and maintain all equipment necessary for safe execution of the work, including, but not limited to:

- Lifting equipment.
- Access equipment.
- Scaffolding.
- Ladders.
- Man-lifting/access platforms, wherever required.
- Ropes and other access arrangements.
- Tools and tackles.
- Any other temporary works or equipment required for installation.

All equipment shall be suitable for the intended application, properly maintained, and operated by competent and authorized personnel.

7. Inspection of Installed Safety Nets

Upon completion of installation, the Contractor shall conduct a detailed inspection of the complete safety net system.

The inspection shall verify:

- Condition and integrity of the net.
- Correct installation and tensioning.
- Condition of ropes and connectors.
- Adequacy and condition of anchorage points.
- Security of all fixing arrangements.
- Absence of damage, cuts, tears, or defects.
- Compliance with the approved drawings and installation methodology.
- Overall suitability and readiness of the system for use.

- Any deficiencies identified during inspection shall be rectified by the Contractor before the system is put into service.

8. Load Testing and Test Certification

The Contractor shall carry out load testing of the installed safety net system at **each designated location**, as directed and approved by the Engineer-in-Charge.

Testing shall be carried out in accordance with the applicable product/system standard, manufacturer's certified test procedure, approved design and applicable statutory/technical requirements. Where a site-specific proof/load test is required, the test load, drop height, test method and acceptance criteria shall be established and approved before testing.

The Contractor shall:

- Assign a unique identification number to each installed safety-net system and use the same identification on drawings, test certificates, inspection reports and maintenance records.
- Arrange all required equipment, manpower, and safety precautions for conducting the test.
- Ensure that the test area is properly barricaded and controlled.
- Conduct the test under safe and supervised conditions.
- Record the test procedure and results.
- Prepare videography of each load test and submit the video record to the Engineer-in-Charge.
- Submit a test certificate for each tested location mentioning that "After completion of the load test, the safety net, including its supporting arrangement, hooks, fixing points and associated components, was inspected and found to be free from any damage, deformation or failure affecting its performance. The safety net has retained its intended purpose and is considered fit for continued use"
- Clearly identify the location, date of test, test load, drop height, test result, and condition of the safety net after testing.
- Immediately repair or replace any component damaged during testing, if required.

No safety net shall be considered fully commissioned until the required testing has been satisfactorily completed and the relevant test certificate has been submitted and accepted.

9. Quarterly Inspection and Documentation

The Contractor shall carry out **quarterly documented inspections** of all installed safety net systems throughout the contract/maintenance period.

The inspection report shall include, as a minimum:

- Date and location of inspection.
- Identification/reference number of the safety net.
- Condition of the net and supporting components.
- Condition of ropes, anchors, connectors, and fixings.
- Identification of any damage, deterioration, or defects.
- Photographs of the inspected system, wherever required.
- Corrective actions recommended or undertaken.
- Name and signature of the person conducting the inspection.

Copies of the quarterly inspection reports shall be submitted to the Engineer-in-Charge for records.

9.1 Event-Triggered Inspection

An immediate inspection shall be undertaken following any reported fall, impact/loading event, suspected misuse, vandalism, significant damage, alteration to adjacent structures, severe weather event where relevant, or any other occurrence that may affect the integrity or performance of the system.

9.2. Out-of-Service Control

Where a safety-net system is assessed as unsafe, damaged, or of uncertain integrity, it shall immediately be declared **OUT OF SERVICE**. The affected area shall be appropriately barricaded/restricted and the system shall not be returned to service until inspection, repair/replacement and documented acceptance have been completed.

9.3. Defect Register and Closure

All defects affecting the safety or performance of the system shall be recorded in a defect register with the date, location, unique system identification number, defect description, risk classification, interim control, contractor notification, corrective action, date of rectification and verification/closure.

10. Repair and Replacement of Damaged Nets

The Contractor shall promptly repair or replace any damaged, defective, worn, or otherwise compromised safety net, rope, anchorage, connector, fixing, or accessory identified during inspections or reported by the Engineer-in-Charge.

The Contractor shall ensure that damaged safety nets are not left in service where their condition may compromise the safety of personnel.

All repairs and replacements shall be carried out using compatible and approved materials and in accordance with the manufacturer's recommendations and applicable safety requirements.

11. Inspection, Completion, and Handover Documentation

Upon completion of the installation and satisfactory testing, the Contractor shall submit all required inspection and completion documentation.

The documentation shall include, but shall not be limited to:

- Final inspection certificates.
- Installation/completion certificates.
- Load-test certificates for each location.
- Material/manufacture certificates.
- Test reports.
- Approved drawings and final/as-built drawings, wherever applicable.
- Photographic records.
- Test videography.
- Details of repairs or replacements carried out.
- Operation, inspection, and maintenance recommendations.
- Any other documentation reasonably required by the Engineer-in-Charge.

The Contractor shall submit the complete documentation before final acceptance and handover of the safety net system.

12. Comprehensive Defect Liability Period – 24 Months

Defect Liability Period (DLP)

The Vendor shall provide a comprehensive **Defect Liability Period (DLP) of twenty-four (24) months** commencing from the date of successful commissioning and handing over of the work.

During the DLP, any defect, damage, failure, deterioration, or malfunction arising due to the **fall of a person, fall of heavy material, attempted self-harm, intentional misuse, unauthorized use, defective materials, or defective workmanship** shall be attended to by the Vendor within **48 hours** from the date and time of receipt of the complaint/intimation.

The Vendor shall rectify and restore the affected safety net/system to its intended and safe working condition **at his own cost within seven (7) days** from the date of intimation, or within such shorter period as may be required considering the nature and severity of the defect.

No additional payment shall be made to the Vendor for attending to, repairing, replacing, testing, or rectifying any such defect or damage during the DLP. All associated costs, including **labour, materials, transportation, dismantling, reinstallation, testing, inspection, and other incidental expenses**, shall be borne entirely by the Vendor.

The Vendor shall ensure that, after rectification/replacement, the safety net/system is inspected and, wherever required, **load tested and certified fit for its intended purpose** before being put back into service.

Note: - All labour, equipment, transportation, tools, tackles, lifting arrangements, access arrangements, PPE, consumables, testing equipment, and other associated costs shall be deemed **included in the Contractor's quoted rates/prices**.

13. SAFETY NET ASSET / DOCUMENT DOSSIER

For each installed safety-net system, the following records shall be maintained: location identification; initial Institute assessment/reference; contractor site survey; photographs; approved drawing; structural/anchorage calculations; material and conformity certificates; installation checklist; test certificate; test video reference where applicable; handover/acceptance record; periodic inspection reports; event-triggered inspection records; defect and repair records; DLP correspondence; and final closure record. Records shall be maintained for quality assurance, contract administration, asset management, safety monitoring and institutional record purposes in accordance with applicable record-retention requirements.

SECTION V– TECHNICAL SPECIFICATIONS

The objective of the safety-net system is to provide **secondary collective fall protection at identified locations where a fall hazard has been assessed** and to reduce the consequences of an accidental or other unintended fall, while maintaining the structural integrity and functionality of the buildings.

Purpose and Limitation of the Safety-Net System

The safety-net system is one component of the Institute's overall fall-risk control measures. It shall not be construed as the sole measure for prevention of unauthorized access, intentional acts, or other unsafe behaviour. Where applicable, access restriction, physical barriers, controlled entry, surveillance, administrative controls, emergency response arrangements and other preventive measures shall continue to be implemented separately based on the risk assessment of the respective location.

The presence or installation of a safety net shall not be interpreted as a certification that the protected area is otherwise safe for unrestricted access or as an assurance that a person cannot access, enter, cross or otherwise interact with the protected area.

1. SPECIFICATIONS

The safety net system shall:

- The safety net shall be manufactured from UV-stabilized, high-strength polypropylene (PPMF) or technically equivalent high-quality material, suitable for outdoor fall-arrest applications and prolonged exposure to Mumbai's climatic conditions.
- The safety net shall be of a recognized quality make such as Ms/ Garware Technical Fibres, M/s Visornets, M/s. SICOR, or equivalent, subject to compliance with the specified technical requirements and applicable standards.
- The net shall have braided cord of minimum 2.5 mm diameter and a mesh size not exceeding 25 mm, unless otherwise specified based on the approved design.
- The safety net shall be installed in two completely overlapping layers, with both layers properly secured and tensioned as per the approved installation methodology.
- The proposed safety-net system shall comply with EN 1263-1 and EN 1263-2, or an equivalent recognized standard, wherever applicable. The Contractor shall submit the manufacturer's technical datasheet, applicable test certificates and compliance documents for approval by the Engineer-in-Charge before procurement
- Be flame resistant where required. Be free from cuts, abrasion or deterioration. The Colour of safety net be in such a way that it does not detract from the aesthetic appearance of the building
- Have manufacturer identification labels
- Include perimeter ropes, tie ropes and energy absorbing features. Peripheral S.S. wire (not less than 5 mm diameter fitted with energy absorber/Tensioner)
- The heavy-duty 1-inch / 1.5-inch diameter galvanized iron (GI) / stainless steel (SS) tubular section shall have a wall thickness of 3/4 mm and shall conform to the applicable requirements of Bureau of Indian Standards (IS 1239), wherever applicable. The material shall be of Jindal, Tata, or an approved equivalent make. The section size and/or thickness may be suitably varied depending on site-specific structural and installation requirements, subject to prior approval of the Engineer-in-Charge, without compromising the required strength, stability, durability, or safety of the installation.
- Welding shall be carried out as per IS 814, IS 816 and other applicable Indian standard codes.
- Be capable of arresting falls in accordance with applicable standards.

- No sagging of the safety net shall be acceptable after installation
- Anchorage points shall have adequate structural capacity certified by a competent engineer.

2. QUALITY REQUIREMENTS

The contractor shall submit:

- Manufacturer Certificates
- Material Test Certificates
- Inspection Reports Installation Checklists
- Daily Progress Reports
- Completion Certificate

3. SPECIAL CONDITIONS OF CONTRACT

The contractor shall:

- The work shall be executed only in presence of competent supervisor.
- Submit the detailed execution plan and working timings and obtain approval of the plan
- Work only under approved permits. Execution should be in peacefully manner without disturbing ongoing classes, residents, or occupants. The working timings shall comply with the timings of academic area in such a way that execution does not affect the smooth functioning of academic area's activities.
- Replace defective materials promptly. The work shall be commenced only after material inspection. The contractor shall maintain sufficient material stock within the premises of Institute
- Attend coordination meetings. Follow project HSE requirements at all times. Ensure all workers are medically fit.
- The work shall be carried out strictly in accordance with the EOI, Bill of Quantities (BOQ), approved drawings, relevant Indian Standards (IS and the instructions issued by the Engineer-in-Charge, Fire and Safety Section, IIT Bombay. In case of any discrepancy, the decision of the Engineer-in-Charge shall be final and binding.
- The vendor shall complete the work within 30 days from the date of issue of the Work Order, unless otherwise specified in the Work Order or approved in writing by the competent authority. Any delay attributable to the vendor shall attract liquidated damages at 0.5% of the contract value per week or part thereof, subject to a maximum of 10% of the total contract value, unless an extension of time is granted in writing by the Engineer-in-Charge.
- The vendor shall inspect the site thoroughly before submitting the bid and shall be deemed to have satisfied himself regarding the site conditions, access, working environment, availability of utilities, and all factors affecting execution of the work. No extra claim on this account shall be entertained.
- Measurements of completed work shall be jointly recorded by the Vendor and the Engineer-in-Charge or his authorized representative. Payments shall be made based on actual measured quantities and certified Running Account (RA) Bills or Final Bill, after deduction of applicable statutory taxes and recoveries.
- All materials supplied and installed shall be new, unused, of approved make and conform to the relevant Indian Standards (IS)/BIS specifications. Manufacturer's test certificates, warranty certificates, and other quality documents shall be submitted before installation. The Engineer-in-Charge reserves the right to reject any material not meeting the specified requirements.
- All installation work shall be executed by skilled and experienced personnel under the supervision of qualified technical staff. The workmanship shall comply with accepted engineering practices and shall be to the satisfaction of the Engineer-in-Charge

- The vendor shall strictly comply with all safety regulations during execution of the work. Personal Protective Equipment (PPE) shall be provided to all workers. Necessary work permits such as Hot Work Permit, Height Work Permit, Electrical Shutdown Permit, and any other permit required by IIT Bombay shall be obtained before commencement of the respective activities.
- The vendor shall comply with all applicable labour laws, EPF, ESI, Minimum Wages Act, Contract Labour Act, Building and Other Construction Workers Act, and all statutory regulations in force. The Institute shall not be responsible for any violation by the vendor.
- The vendor shall carry out all necessary inspections, testing, performance testing, and commissioning of the safety net system in the presence of the Engineer-in-Charge. All required testing instruments, manpower, and consumables shall be arranged by the vendor at no additional cost.
- In the event of any accident, injury, death/casualty, property damage, or other loss occurring during the Defect Liability Period (DLP) due to failure, collapse, detachment, inadequate performance, defective material, defective workmanship, improper installation, improper fixing, or any other defect attributable to the safety net or its supporting arrangement, the Vendor shall be fully responsible and liable for the consequences arising therefrom, as per applicable laws and the terms and conditions of the contract, and shall at his own cost immediately attend to and rectify the defect, including repair, replacement, dismantling, reinstallation, testing and certification, and shall be responsible for any legal proceedings, claims, compensation, statutory action, damages, costs or expenses arising therefrom to the extent attributable to the Vendor, without prejudice to any other rights and remedies available to the Employer/Institute under the contract or applicable law.
- The vendor shall take adequate precautions to protect all existing buildings, utilities, fire protection systems, electrical installations, communication cables, roads, landscaping, and other infrastructure during execution. Any damage caused shall be repaired or replaced by the vendor at his own cost to the satisfaction of IIT Bombay.
- The vendor shall maintain the work site in a clean and safe condition throughout the execution period. All debris, surplus materials, waste materials, and dismantled items generated during the work shall be removed regularly and disposed of at approved locations as directed by the Engineer-in-Charge.
- On completion of the work, the vendor shall submit all test reports, manufacturer's certificates, warranty certificates, operation and maintenance manuals, and as-built drawings (where applicable). The work shall be considered complete only after successful inspection, testing, commissioning, and acceptance by the Fire and Safety Section, IIT Bombay.
- The Engineer-in-Charge, Fire and Safety Section, IIT Bombay, shall have the authority to inspect the work, reject defective materials or workmanship, issue instructions for corrective actions, and certify completion of the work. The vendor shall promptly comply with all instructions issued by the Engineer-in-Charge.
- IIT Bombay reserves the right to accept or reject any or all bids, wholly or partially, or cancel the tender process at any stage without assigning any reason. The Institute also reserves the right to split the work among one or more agencies if considered necessary.
- No price escalation shall be allowed during the entire contract period. The quoted prices shall remain firm and fixed throughout the contract.

4. STATUTORY AND SAFETY COMPLIANCE

- All installation work shall comply with the applicable current editions of relevant BIS/IS standards, applicable statutory requirements, manufacturer's installation instructions and the approved design. The safety-net system shall comply with EN 1263 or an equivalent recognized standard, as specified/accepted for the proposed system.
- Only trained and competent personnel shall be deployed for Installation and fabrication work

- The contractor shall provide and ensure the use of appropriate Personal Protective Equipment (PPE) by all personnel.
- Hot work, if required, shall be carried out only after obtaining a valid Work Permit from IIT Bombay.
- The contractor shall ensure proper housekeeping and safe disposal of waste materials generated during installation activity.
- Any damage caused to the Institute's property during execution of the work shall be rectified by the contractor at no additional cost.
- All personnel shall comply with the IIT Bombay Safety, Health & Environment (SHE) requirements, which shall form an integral part of this contract.

5. RESPONSIBILITY MATRIX

RESPONSIBILITY MATRIX				
Sr. No.	Activity / Responsibility	Contractor	Engineer in charge	Remark
1	Complete site survey, Design of safety-net system, Approval of drawings/design/layout	R	A	
2	Supply of safety net, ropes, SS wires/GI section, anchors, clamps, fasteners, welding material, installation accessories etc	R	I	
3	Material test certificates/manufacturer certificates, Complete Installation of safety net	R	RV/I	
4	Provision of scaffolding/ladders/man-lift/access equipment including transportation, Provision of tools, tackles, testing instruments, manpower and competent supervisor for workers	R	Provide access to the work site/premise	
5	Work permits such as height/hot-work permits, Barricading and control of work area	R	A	
6	Compliance with IIT Bombay SHE requirements, Protection of existing building/services/property, Rectification of damage caused during work, Housekeeping and disposal of installation waste	R	I	
7	Installation inspection, Load testing of safety net, Arrangement of test load, equipment and manpower	R	W	
8	Test videography, submission of test certificates for each location, and rectification/replacement of defects identified during or after load testing	R	RV	
9	“Periodic inspection of the complete safety-net system during the DLP, submission of inspection reports, as-built drawings, completion and handover documents, rectification/replacement of defective or damaged components, and final inspection, acceptance and commissioning	R	RV	
10	Maintenance, repair, rectification and replacement of defective/damaged safety-net components during the DLP, including timely response to complaints/defects reported by IIT Bombay	R	I	

11	Compliance with applicable labour laws, EPF, ESI, minimum wages, insurance requirements for deployed manpower, third-party liability insurance and all other applicable statutory requirements.	R	I	
12	Prevention, immediate reporting, management and investigation of accidents/incidents/hazards involving Contractor personnel during execution of work inside the campus, including implementation of corrective and preventive actions and compliance with applicable statutory reporting requirements	R	—	
13	Any legal issue arising due to failure of the safety net, resulting in a casualty during the DLP period	R	—	
Legend:				
R – Responsible: Performs/executes the activity				
A – Accountable: Final authority/approval responsibility				
C – Consulted: Provides consultation/technical input				
I – Informed/Inspection: Receives information or conducts inspection				
W – Witness: Witnesses inspection/testing				
RV – Review/Verification: Reviews or verifies submitted documents/result				

SECTION VI: PRICE BID FORMAT

Bidders shall quote their prices online in the system only. No other format (handwritten/PDF/template) shall be accepted. Any mismatch between figures entered in the system and those submitted elsewhere shall make the bid liable for rejection or correction. Bidders are advised to carefully verify all calculations before submission. IIT Bombay reserves the right to reject incomplete, ambiguous, or improperly filled Price Bids.

Rates shall be inclusive of all costs except taxes, including labour, materials, consumables, transportation, standby arrangements, and compliance with IS 2190 and other applicable standards.

Distribution of Work between Bidders

In order to ensure timely execution of the work, the Institute reserves the right to distribute the scope of work under this tender between two bidders in the ratio of 60% and 40%, subject to the following conditions:

- The offer of work to the L2 bidder shall be conditional upon the L2 bidder providing written acceptance to execute the assigned scope of work at the same rates, terms, & conditions as quoted by the L1 bidder.
- If the L2 bidder agrees to match the L1 rates, the work shall be awarded in the above-mentioned ratio of 60% to L1 and 40% to L2.
- In the event the L2 bidder fails or refuses to match the L1 rates, the L3 bidder may be invited to execute the work at the same rates, terms, and conditions as the L1 bidder.
- If the L3 bidder agrees, the work may be distributed accordingly.
- If neither L2 nor L3 (or subsequent bidders) agrees to match the L1 rates, the entire 100% scope of work shall be awarded to the L1 bidder.
- No separate financial, technical, or commercial claims shall be entertained from the L2 bidder on account of rate matching or distribution of scope.
- This clause shall form an integral and binding part of the tender and the resulting contract agreement

Note: A blank format of the Purchase Requisition (PR) is attached at the end of this document for guidance and reference.

SECTION VII: ANNEXURES & FORMS

ANNEXURE 1: BIDDER'S INFORMATION

(On Company / Firm Letterhead)

Details of the bidder:		
1	Name of the bidder	
2	Registered Office/Shop Address of the bidder	
3	Details of the Incorporation/Shop Establishment License of the Company	Date:
		Registration No.
4	Details of Franchise (if applicable)	
5	Valid GST Registration No.	
6	Permanent Account No. (PAN)	
7	Name & Designation of the Contact person to whom all references shall be made regarding this tender.	
8	Address for Communication	
9	Telephone No. (with STD Code)	
10	Email Address of the contact person	
11	Fax No. (with STD Code)	

(Signature of the bidder)

Printed Name Designation Seal

Date:

Business Address:

ANNEXURE 2: DECLARATION OF ANNUAL TURNOVER AND INCOME TAX RETURN
(On Company / firm Letterhead)

Date:

To,
Office In-charge,
Fire and Safety Section,
IIT Bombay,
Powai, Mumbai – 400076.

I/we hereby declare that our firm's Annual Turnover and I/we have also supported Audited Accounts for your reference:

F. Y. 2020-21	F. Y. 2021-22	F. Y. 2022-23	F.Y. 2023-24	F. Y. 2024 – 25

and

I/we hereby declare that, our firm had filed Income Tax Returns for the last five years, supported by copy of ITR Acknowledgement.

(Signature)

Printed Name and Designation with Seal

Date:

Business Address:

Encl: CA Certificate and Income Tax Returns

ANNEXURE 3: EXPERIENCE IN SIMILAR WORK

(On Company / Firm Letterhead)

Date:

To,
Office In-charge,
Fire and Safety Section,
IIT Bombay,
Powai, Mumbai – 400076.

Brief particulars of the similar work experience.

Sr. No	Name of organization	Work Order No. & Date	Amount of Work order	Completion Certificate attached (Yes/No)	Details of person (Name, Address & Contact No.)

Note: Please attach copies of the work orders and their completion certificates for the preceding five years only. Submit only the work orders necessary to demonstrate eligibility; there is no need to provide all work orders.

(Signature)

Printed Name Designation Seal

Date:

Business Address:

ANNEXURE 4: DECLARATION FOR ACCEPTANCE OF TENDER TERMS AND CONDITIONS

(On Company / firm's Letterhead)

Date:

To,
Office In-charge,
Fire and Safety Section,
IIT Bombay,
Powai, Mumbai – 400076.

I/we carefully gone through the Terms & Conditions as mentioned in the above referred tender document.
I/we declare that all the provisions of this tender are acceptable to my company. I /we further certify that
I am an authorized signatory of my company and am, therefore, competent to make this declaration.

(Signature of the bidder)

Printed Name Designation Seal

Date:

Business Address:

ANNEXURE 5 – DECLARATION REGARDING CLEAN TRACK

(On Company / firm's Letterhead)

Date:

To,
Office In-charge,
Fire and Safety Section,
IIT Bombay,
Powai, Mumbai – 400076.

I/we carefully gone through the Terms & Conditions contained in the above referred tender. I/we hereby declare that my company / firm is not currently debarred / black listed/convicted by any Government / Semi Government Organizations / Institutions in India or abroad. I/we further certify that I'm competent officer in my company /firm to make this declaration.

Or

I/we declare the following:

Sr. No.	Country in which the company is debarred /blacklisted/ case is pending	Black listed / debarred by Government/ Semi Government Organizations/Institutions	Reason	Since when and for how long

(NOTE: In case the company / firm was blacklisted previously, please provide the details regarding Period for which the company / firm was blacklisted and the reason/s for the same)

(Signature of the bidder)

Printed Name Designation Seal

Date:

Business Address:

ANNEXURE 6 - DECLARATION OF LOCAL CONTENT

(To be given on company letter head-For tender value below Rs.10crores)

(To be given by Statutory Auditor / Cost Auditor / Cost Accountant / CA for tender value above Rs.10 crores)

Date:

To,
Office In-charge,
Fire and Safety Section,
IIT Bombay,
Powai, Mumbai – 400076.

Sub: Declaration of Local content

Country of Origin of Goods being offered:

We hereby declare that items offered has ____% local content.

“Local Content” means the amount of value added in India which shall, be the total value of the item being offered minus the value of the imported content in the item (including all customs duties) as a proportion of the total value, in percent.

The bidders cannot claim services such as transportation, insurance, installation, commissioning, training and after sales service support like AMC/ CMC etc. as local value addition.

“False declaration will be in breach of Code of Integrity under Rule 175(1) (I) (h) of the General Financial Rules for which a bidder or its successors can be debarred for up to two years as per Rule 151 (iii) of the General Financial Rules along with such other actions as may be permissible under law.”

(Signature of the bidder)

Printed Name Designation Seal

Date:

Business Address:

**ANNEXURE 7: UNDERTAKING FOR AVAILABILITY OF MANPOWER, TOOLS &
INFRASTRUCTURE**

(On Company / firm Letterhead)

Date:

To,
Office In-charge,
Fire and Safety Section,
IIT Bombay,
Powai, Mumbai – 400076.

I/ We, M/s _____, hereby undertake that we have adequate and appropriate manpower, tools, equipment, testing instruments, safety gear and infrastructure required to execute the works under this tender.

I/ We further confirm that such resources shall be made available as and when required by IIT Bombay for execution of assigned works in compliance with applicable standards, safety norms and statutory requirements.

(Signature)

Printed Name and Designation with Seal

Date:

Business Address:

Encl: As above

ANNEXURE 8: DECLARATION REGARDING TRUTHFULNESS OF INFORMATION
(On Company / firm Letterhead)

Date:

To,
Office In-charge,
Fire and Safety Section,
IIT Bombay,
Powai, Mumbai – 400076.

I/ We hereby declare that all information, documents, certificates and statements submitted by us in response to this tender are true, correct, complete and authentic to the best of our knowledge and belief.

I/ We understand that in the event of any information being found false, misleading or incorrect at any stage, IIT Bombay shall be at liberty to reject our application, cancel bid or take any other action deemed fit, without any obligation to provide justification.

(Signature)

Printed Name and Designation with Seal

Date:

Business Address:

ANNEXURE 9– DECLARATION FOR DEPLOYMENT OF FOUR TEAMS
To be submitted on Bidder's Letterhead

We, M/s _____, hereby declare and undertake that, if awarded the work, we shall deploy a minimum of four (4) independent installation teams simultaneously for execution of the Safety Net installation work at IIT Bombay.

Each team shall have adequate skilled manpower, supervision, tools, equipment and safety arrangements to carry out the assigned work safely and efficiently.

We shall maintain the minimum four-team deployment throughout the execution period, unless otherwise permitted in writing by the Engineer-in-Charge.

We confirm that the above information is true and correct.

For M/s _____

Authorised Signatory: _____

Name: _____

Designation: _____

Date: _____

Company Seal: _____

F.1 FORMAT FOR PERFORMANCE BANK GUARANTEE

(To be typed on Non-judicial stamp paper of the value of Indian Rupees of One Hundred) (TO BE ESTABLISHED THROUGH ANY OF THE NATIONAL BANKS (WHETHER SITUATED AT MUMBAI OR OUTSTATION) WITH A CLAUSE TO ENFORCE THE SAME ON THEIR LOCAL BRANCH AT MUMBAI OR ANY SCHEDULED BANK SITUATED AT MUMBAI).

To
Registrar,
IIT Bombay, Powai, Mumbai – 400076.

LETTER OF GUARANTEE

WHEREAS Indian Institute of Technology Bombay (Buyer) have invited Tenders vide Rfx No..... Dt. for **Supply Installation and testing of fall protection safety net across various building in IIT Bombay**

AND WHEREAS the said tender document requires that any eligible successful tenderer (seller) wishing to work in response thereto shall establish an irrevocable Performance Guarantee Bond in favor of “**Registrar, Indian Institute of Technology Bombay**” in the form of Bank Guarantee @ 5% of the quoted value and valid till **one year Plus 60 days or up to warranty period whichever is later** from the date of issue of Performance Guarantee Bond may be submitted within 15 (Fifteen) days from the date of Contract Acknowledgement as a successful bidder.

NOW THIS BANK HEREBY GUARANTEES that in the event of the said tenderer (seller) failing to abide by any of the conditions referred in tender document / Contract order / performance of the “**Supply Installation and testing of fall protection safety net across various building in IIT Bombay**” this Bank shall pay to Indian Institute of Technology Bombay on demand and without protest or demur @ 5% of the quoted value.

This Bank further agrees that the decision of the Indian Institute of Technology Bombay (Buyer) as to whether the said Tenderer (Seller) has committed a breach of any of the conditions referred in tender document / Contract order shall be final and binding.

We, (name of the Bank & branch) hereby further agree that the Guarantee herein contained shall not be affected by any change in the constitution of the Tenderer (Seller) and/ or Indian Institute of Technology Bombay (Buyer).

Notwithstanding anything contained herein:

Our liability under this Bank Guarantee shall not exceed Rs. (Indian Rupees only).

This Bank Guarantee shall be valid up to (date) and

We are liable to pay the guaranteed amount or any part thereof under this bank guarantee only and only if IIT Bombay serve upon us a written claim or demand on or before (date).

This Bank further agrees that the claims, if any, against this Bank Guarantee shall be enforceable at our branch office at situated at (Address of local branch).

Yours truly,

Signature and seal of the guarantor:

Name of Bank:

Address:

Date:

F.2. PERFORMA FOR DECLARATION TOWARDS EMD
(On the applicant Company's Letterhead)

Whereas, I/we _____ (name of agency) has submitted bid for _____ (name of work) and whereas the Earnest Money Deposit is being exempted in the aforesaid tender to give relief to the bidders as per Govt. norms.

I/we hereby submit the following declaration in lieu of submitting Earnest Money:-

(1) If after the opening of tender, I/we withdraw or modify my/our bid during the period of validity of tender (including extended validity of tender) specified in the tender documents;

OR

(2) If, after the award of work, I/we fail to accept LOA/LOI, or to sign the contract, or to submit performance Guarantee, or fail to commence the work within the stipulated time period prescribed in the Tender documents;

OR

(3) If, I/we furnish any incorrect or false statement/information/document;

OR

(4) If, I/we hide any relevant information or do not disclose any material fact in the tender;

OR

(5) If, I/we commit any breach of integrity pact, I/we may be put under Black-List for a period of two years and shall not be eligible to bid for IIT Bombay tenders from the date of issue of such order.

Seal & Signature of the Bidder

F.3. COMPANY DECLARATION FOR QUALIFICATION CRITERIA

(On the Bidders Company's Letterhead)

We hereby declare that our company qualifies for this work and meets all the eligibility criteria specified in the tender document. The details are provided below:

Sr. No.	Qualification / Eligibility Criteria	Qualified (Yes / No)	Evidence / Documents	Remarks
1	The bidder should have a minimum of 5 years of existence. Certificate of Incorporation / Registration shall be enclosed.			
2	PAN Card of the firm shall be enclosed.			
3	GST Registration Certificate of the firm shall be enclosed.			
4	Details of the firm shall be submitted as per Annexure 1.			
5	The Bidder shall have an average annual financial turnover of at least fifty percent (50%) of the tender value of the category applied for, during the last five (5) financial years, ending on 31st March of the previous financial. Annexure 2.			
6	The bidder shall have experience in similar works. work orders and their completion certificates for the preceding Five years only. Submit only the work orders necessary to demonstrate eligibility; there is no need to provide all work orders. Annexure 3.			
7	The bidder shall submit acceptance of Tender Terms & Conditions as per Annexure 4.			
8	The bidder shall submit an undertaking that it is not blacklisted / suspended and that no legal disputes are pending as per Annexure 5.			
9	Declaration of Local Content shall be submitted as per Annexure 6.			
10	The bidder shall submit an undertaking certifying that it has sufficient resources, capability, and capacity to carry out and satisfactorily complete the contract, as per Annexure 7.			
11	The bidder shall submit an undertaking certifying the truthfulness of all documents uploaded with the tender. This is mandatory, failing which the bid shall be summarily rejected, as per Annexure 8.			
12	The bidder shall submit a Bank Solvency Certificate issued by a Nationalized / Scheduled Bank, of an amount not less than 50% of the estimated tender value, and not older than six (06) months from the date of submission of the bid.			
13	The bidder shall submit the EMD as per tender requirements, or provide valid MSME/UDYAM/F2 certificates for exemption.			
14	ANNEXURE 9– DECLARATION FOR DEPLOYMENT OF FOUR TEAMS			

Declaration: I/We hereby declare that all the required details and documents have been provided. In case of any non-availability of supporting documents, discrepancy, or submission of false information, the bid shall be liable for rejection without any further notice.

Seal & Signature of the Authorized Signatory of the Bidder



Indian Institute of Technology Bombay

Purchase Requisition

Department/Section: FIRE AND SAFETY SECTION

Indent #: 1000057659

Indenter Name: FSS (763)

Local/International: Local

Cost Center: 1112061 ()

Reference no: 1

Amount: 7619460.00 (Seventy Six Lakh Nineteen Thousand Four Hundred Sixty Rupees)

Short Description: Name of Work and Location: Installation of Safety Nets for Fall Protection at Various Buildings in IIT Bombay.

Created By: BANTI KUMAR SAH

Created on: 13.08.2026

Purchase Type: PR : Adverts. Tender

Currency: INR

Commitment Item: MAINTENANCE&REPAIRS-EQP

Item Details:

Item No	Item Code	Item Description	Quantity	Unit	Rate	Amount
10		Supply of Safety Nets	1.000	Activ.unit		
10.1		Safety Nets 2.5 mm thick mesh spacing not more than 25 mm, duly fitted in double layer with complete overlap of each layer	12300.000	m2		
20		Supply of Peripheral S.S. Wire	1.000	Activ.unit		
20.1		Supply of Peripheral S.S. Wire not less than 5 mm thickness ,fitted with energy absorber/ tensioner	4500.000	m		
30		Structural Steel Work	1.000	Activ.unit		
30.1		Structural Steel Work -- riveted, bolted or welded in built-up sections, trusses and framed work, including cutting, hoisting, fixing in position and applying one priming coat of approved steel primer, complete. Heavy-duty 1 inch / 1.5 inch GI/SS section, wall thickness 3 mm / 4 mm, as per BIS IS:1239 specification, Jindal or Tata make	10800.000	kg		
40		Supply of Hardware Tools	1.000	Activ.unit		
40.1		Hog Rings	96.000	Box		
40.2		Heavy duty Screw Pin not less than 4 mm thickness	12000.000	each		
40.3		Corner Fixture	600.000	each		
50		Installation and Testing of Safety Net	1.000	Activ.unit		
50.1		Complete Installation and Testing of safety Net - rates include all labour, supervision, transportation, survey instruments, access equipment, PPE, communication devices, consumables, documentation and overheads	12300.000	m2		
60		Complete Site Survey	1.000	Activ.unit		

Digital Signature
 FSS
 Fire & Safety (misc.fsoffice)
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Signature of Indenter

60.1		Complete Site Survey report to include measurements ,photographs, sketches, risk assessment findings and recommendations for safe installation.	12300.000	m2		
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Digital Signature
FSS
Fire & Safety (misc.fsoffice)
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Signature of Indenter