

AI ENGINEERING SERVICES LIMITED

MATERIALS MANAGEMENT DIVISION
OLD AIRPORT, SANTACRUZ (EAST), MUMBAI – 400 029



Tender No.: AIESL/BOM/MMD/EFD/PFD/01-05/029

DATE: 23.09.2025

Subject: Tender for Carrying Out Repairs/ Replacement of leaking/ damaged roofing sheet of Hangar 2 (Nord portion) & Hangar 3 (Tail Portion) & Hangar 4 (A& B) (Tail Portion) and inclined portion at AIESL Engineering premises, OAP, Mumbai-29.

NAME & ADDRESS OF THE AGENCY / CONTRACTOR

M/s.....

.....

.....

Phone:

Email:.....

ABBREVIATIONS:

1	AIESL	AI ENGINEERING SERVICES LIMITED
2	PBG	PERFORMANCE BANK GUARANTEE
3	EMD	EARNEST MONEY DEPOSIT
4	LOA	LETTER OF AWARD
5	SD	SECURITY DEPOSIT

TABLE OF CONTENTS:

SR. NO.	DESCRIPTION
1	NOTICE INVITING TENDER (NIT)
2	DISCLAIMER
3	GENERAL TERMS AND CONDITIONS
4	ONE BID PER BIDDER:
5	STANDARD TERMS & CONDITIONS
6	SPECIAL CONDITIONS
7	TENDER PROCEDURE
8	EVALUATION CRITERIA
9	OTHER TERMS & CONDITIONS
10	PRE-QUALIFICATION CRITERIA - COMPLIANCE STATEMENT
11	SCOPE OF WORK
12	SPECIAL TERMS AND CONDITIONS
13	INDEMNITY BOND
14	SAFETY NORMS
15	BIDDERS GENERAL INFORMATION
16	PAYMENT TERMS
17	PENALTY CLAUSE
18	PROFORMA OF BANK GUARANTEE FOR SECURITY DEPOSIT
19	FINANCIAL BID FORMAT

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DATE: 23.09.2025

NOTICE INVITING TENDER (NIT)

Subject: Tender for Carrying Out Repairs/ Replacement of leaking/ damaged roofing sheet of Hangar 2 (Nord portion) & Hangar 3 (Tail Portion) & Hangar 4 (A& B) (Tail Portion) and inclined portion at AIESL Engineering premises, OAP, Mumbai-400029.

- a) AI Engineering Services Limited (AIESL), Old Airport, Santacruz (E) invites on line bids through CPPP portal from authorized firms/contractors for Carrying Out Repairs/ Replacement of leaking/ damaged roofing sheet of Hangar 2 (Nord portion) & Hangar 3 (Tail Portion) & Hangar 4 (A& B) (Tail Portion) and inclined portion at AIESL Engineering premises, OAP, Mumbai-400029.
- b) **Description:** Tender for Carrying Out Repairs/ Replacement of leaking/ damaged roofing sheet of Hangar 2 (Nord portion) & Hangar 3 (Tail Portion) & Hangar 4 (A& B) (Tail Portion) and inclined portion at AIESL Engineering premises, OAP, Mumbai-400029.

c) Job/Work Location:

AIESL, Engineering premises, OAP, Santacruz (East), Mumbai-400029

- d) The brief details of the tender are as under:

AIESL Ref No.	AIESL/BOM/MMD/EFD/PFD/01-05/029 Dated 23.09.2025
NAME OF WORK	CARRYING OUT REPAIRS/ REPLACEMENT OF LEAKING/ DAMAGED ROOFING SHEET OF HANGAR 2 (NORD PORTION) & HANGAR 3 (TAIL PORTION) & HANGAR 4 (A& B) (TAIL PORTION) AND INCLINED PORTION AT AIESL ENGINEERING PREMISES, OAP, MUMBAI-400029
TENDER ISSUER	AI Engineering Services Limited (AIESL)
TENDER TYPE	Open Tender
TYPE OF BIDDING SYSTEM	Two Bid System
CONTRACT PERIOD	Six (06) Months
EARNEST MONEY DEPOSIT	Rs. 2,00,000/- (Indian Rupees Two Lakhs only) must be submitted by means of Cheque/DD/NEFT in favour of AI ENGINEERING SERVICES LIMITED, Account No. – 00600310007523, IFSC Code – HDFC 0000060) payable at Mumbai. EMD will not carry any interest and will be adjusted against security deposit. In addition to existing specified form (i.e., Cheque/DD/NEFT) mentioned above for submission of EMD, the bidder can also submit the EMD through online AIESL Payment Gateway i.e https://forms.edugfix.com/aiengineering/add.
EARNEST MONEY DEPOSIT	NA
DATE OF ISSUE OF TENDER DOCUMENT	23.09.2025

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AVAILABILITY OF TENDER DOCUMENT	i AIESL's Tender Website https://www.aiesl.in/Tender.aspx ii Govt. e-Procurement System of National Informatics Center (NIC) https://etenders.gov.in/eprocure/app
PRE-BID MEETING	30.09.2025 Online via Google Meet Google Meet joining info Video call link: https://meet.google.com/wpa-hhwk-xjb
LAST DATE FOR BID SUBMISSION	14.10.2025
DATE OF OPENING OF BID	15.10.2025
PLACE OF BID SUBMISSION AND OPENING OF BIDS	Online on CPPP Portal

❖ DISCLAIMER

- ✓ The information contained in this tender document or / and any information pertaining to the aforesaid subject matter provided subsequently to the applicants / bidders in any form by AIESL, shall be subject to the terms and conditions to which such information is provided contained herein and any other terms and conditions as may be prescribed by AIESL, prior to award of the Tender.
- ✓ The purpose of this tender document is to provide all bidders with the information that may be useful to them in the formulation of their proposals / bids in response to this tender document. The statements and facts contained herein, which reflect various assumptions and assessments arrived at by AIESL, do not purport to contain all / exhaustive information on the aforesaid subject matter that each applicant may require for the purposes of submitting their bids.
- ✓ The assumptions, assessments, statements and information contained in this tender document may not be complete, accurate, adequate or correct. Each bidder should, therefore, conduct its own due diligence, investigations and analysis and should check the accuracy, adequacy, correctness, reliability and completeness of the assumptions, assessments, and information contained in this tender document and shall obtain independent advice from appropriate sources at no cost to AIESL.
- ✓ The information provided in this tender document to the applicants is on a wide range of matters, some of which depend upon interpretation of law. The information given is not an exhaustive account of statutory requirements and should not be regarded as a complete or authoritative statement of law. AIESL accepts no responsibility for the accuracy or otherwise for any interpretation or opinion on the law expressed herein.
- ✓ AIESL also accepts no liability of any nature whether resulting from negligence or otherwise, however caused arising from reliance by any applicant/bidder upon the statements contained in this tender.
- ✓ AIESL may in its absolute discretion, but without being under any obligation to do so, update, amend or supplement the information, assessment or assumption contained in this tender document, from time to time till close date of tender.
- ✓ The tender document does not imply that AIESL is bound to select a bidder or to appoint the selected bidder, as the case may be, and AIESL, reserves the right to reject all or any of the proposals without assigning any reason whatsoever at any time. The bidder shall bear any and all its costs associated with or relating to the preparation & submission of its proposal / bids including but not limited to



preparation, copying, postage, delivery fees, expenses associated with any demonstrations or presentations which may be required by AIESL or any other costs incurred in connection with or relating to its proposals. All such costs and expenses shall remain with the bidder and AIESL shall not be liable in any manner whatsoever for the same or any other costs or other expenses incurred by the bidder in preparation for submission of the proposal, regardless of the conduct or outcome of the bid selection process as contained herein.

- ✓ The bidder shall bear all its costs associated with or relating to the preparation & submission of its bids including but not limited to preparation, copying, postage, delivery fees, expenses associated with any demonstrations or presentations which may be required by AIESL, or any other costs incurred in connection with or relating to in bids. All such costs and expenses shall remain with the bidder and AIESL shall not be liable in any manner whatsoever for the same or any other costs or other expenses incurred by the bidder in preparation for submission of the bid, regardless of the conduct or outcome of the bid selection process as contained herein.

❖ **General Terms and Conditions**

- ✓ 'AIESL' as used in the Tender document means 'AI Engineering Services Limited'.
- ✓ "Contract" means the agreement entered into between the Purchase and the Contractor, as recorded in the contract form signed by the parties including all annexure thereto and appendices therein.
- ✓ "Tenderer" or Seller" or "Bidder" means as used in the Tender document, is one who has submitted the quotation in response to our tender document. It also means the individual or firm or company, who are manufacturers and suppliers, on whom the order for work is placed and shall be deemed to include their approved successors, heirs, executors and administrators, holding company/Group/Group Companies, Conglomerate as the case may be.
- ✓ It is further clarified that any individual signing the tender or other documents in connection with the tender must certify whether he signs as:
 - i) A "Sole Proprietor" of the firm or constituted attorney of such sole proprietor.
 - ii) A partner of the firm if it is a partnership must have authority to refer to arbitration and disputes concerning the business of the partnership either by virtue of the partnership agreement or a power of attorney. In the alternative, the tender should be signed by all the Partners.
 - iii) Constituted attorney of the firm, if it is a Company.
 - iv) Authorized signatory of the firm.
- ✓ **ONE BID PER BIDDER:**

A Bidder shall submit only 'one [01] Bid' in the same Bidding Process either as single entity. A Bidder who submits or participates in more than 'one [01] Bid' will cause all the proposals in which the Bidder has participated to be disqualified.
- ✓ A bidder shall not have conflict of interest with other bidders. Such conflict of interest can lead to anti-competitive practices. The bidder found to have a conflict of interest shall be disqualified. A bidder shall be considered to have a conflict of interest with one or more bidders in this bidding process, if:
 - a) they have controlling partner (s) in common; or
 - b) they receive or have received any direct or indirect subsidy/ financial stake from any of them; or
 - c) they have the same legal representative/authorized signatory/agent for purposes of this bid; or
 - d) they have relationship with each other, directly or through common third parties, that puts them in a position to have access to information about or influence on the bid of another Bidder; or



- e) Bidder participates in more than one bid in bidding process. Participation by a Bidder in more than one Bid will result in the disqualification of all bids in which the parties are involved. However, this does not limit the inclusion of the components/ sub-assembly/ Assemblies from one bidding manufacturer in more than one bid.
- f) a Bidder or any of its affiliates participated as a consultant in the preparation of the design or technical specifications of the contract that is the subject of the Bid;
- g) In case of a holding company having more than one independently manufacturing units, or more than one unit having common business ownership/management, only one unit should quote. Similar restrictions would apply to closely related sister companies. Bidders must proactively declare such sister/ common business/ management units in same/ similar line of business. Bidders are required to submit a confirmation for no conflict of interest with other bidders. Failure to comply this clause during tendering process will disqualify all such bidders from process of evaluation of bids.

✓ Alternative Bids shall not be considered.

✓ Bidders are required to provide complete details of all Directors/Partners/Proprietors etc. including Father's name, Residential address, AADHAR, PAN Card details. & DIN Nos. and corresponding documents.

In case of Partnership / LLP: Bidder must submit copy of Partnership /LLP Deed.

In case of Public / Limited Company: Bidder must submit copy of Share Holding details of all shareholders.

✓ It is the responsibility of the participating Bidder(s) to assess the relationship as mentioned above. In case any undertaking/declaration given by a Bidder(s) in this regard is found to be false, this would be a sufficient ground for rejection of Bid(s) /termination of contract and also initiation of further action as per Corrupt/Fraudulent/ Collusive / Coercive Practice.

❖ **Standard Terms & Conditions:**

✓ AIESL reserves the right to close the tender / reject any / all offers at any stage of tender at its sole discretion.

✓ AIESL reserves the right not to consider the bid of any Bidder, blacklist the Bidder for 3 (three) years, if it is determined / noticed at any stage during the tendering process or after release of Contract that the said Bidder has directly or indirectly engaged in any misrepresentation, corrupt, fraudulent, collusive, coercive practice in order to bid / obtain the Contract. This will also have an impact on other Contracts / POs, the Bidder may have with AIESL where AIESL reserves the right to take appropriate action as deemed fit.

✓ AIESL reserves the right to reject / not consider at its sole discretion the bids of such bidders who have been involved in any litigation with AIESL in the last 3 years and / or are at present involved in any ongoing litigation or arbitration proceedings against AIESL. Further, those bidders who have records of

poor performance during the last 3 (three) years, as on the date of submission of the bid, such as abandoning the work, rescinding of the contract for which the reasons are attributable to the non-performance of the Bidder or its constituents, inordinate delays in completion and/or have a consistent history of litigation / arbitration awarded against the Bidder or any of its constituents or financial failure due to bankruptcy etc. are liable to be disqualified.

✓ AIESL reserves the right to reject / not consider at its sole discretion the bids of such bidders have been blacklisted / debarred by any PSU, government bodies in India.

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DATE: 23.09.2025

- ✓ Bidders are required to declare if they have any ongoing legal disputes with any government agencies such as Income Tax, EOW etc. Suppression / Misrepresentation of such facts whenever it comes to light would invite disqualification and AIESL reserves the right to take appropriate action as deemed fit including discontinuing business dealings with the party.

❖ SPECIAL CONDITIONS:

- ✓ The location of work is Hangar/Apron areas, at Old Airport. The area is highly security sensitive and contractor will be required to obtain entry pass from our Security dept.
- ✓ A qualified and responsible supervisor will always remain present at site, when the work is being carried out. He will ensure compliance of standard safety precautions and use of safety equipment.
- ✓ Equipment which are in fit to use and serviceable condition only shall be provided to AIESL. It will be the contractor's sole responsibility to attend break down of equipment, if any, during the operation.
- ✓ Safety of the contractor's personnel / equipment shall be responsibility of the contractor.

❖ TENDER PROCEDURE

- ✓ This tender is strictly a **Two Bid Tender** i.e. Technical Bid and Price Bid. **Both the bids are to be submitted through CPPP portal. No other mode of submission will be acceptable.**
- ✓ The close / due date for submission of bids may be extended at any time, including after the scheduled date of closing, at the sole discretion of AIESL.
- ✓ Amendments or extension of the close / due date, if any, to this tender will be informed via CPPP portal.
- ✓ In their own interest, bidders are advised to submit bids, well before the close date / time of tender in order to avoid any last moment glitches. AIESL may not entertain any request for extension of close date and time and reserves the right to accept or reject any such request at its sole discretion.
- ✓ The bidder or their authorized representatives (maximum two) would only be permitted to attend the pre-bid meeting, if any.

❖ For any clarification, please contact the following official.

For Technical Query:

Mr. Nilesh Ambre, Civil Engineer, Email: nilesh.ambre@aiesl.in, Mobile: 9969830007

For Commercial Query:

Mr. Sunil Shende, Dy GM, PPMM, Email: sd.shende@aiesl.in

Mr. Arghyadeep Bhattacharjee, Executive-MM, Email: arghyadeep.b@aiesl.in, Mobile: 7278757581

**Tender No.: AIESL/BOM/MMD/EFD/PFD/01-05/029****DATE: 23.09.2025****❖ Submission of BIDS:****Technical Bid:**

- ✓ Bidders are advised to study carefully the Terms & Conditions as given in this tender document and submit their **technical bid** accordingly.
- ✓ Bidders are required to download all the documents. Wherever applicable the documents are to be duly filled-in with the required details. The filled-in documents along with supporting documents, if any, need to be uploaded on **CPPP portal** for technical evaluation purpose. **Uploading of required Documents is mandatory. The documents should not mention any rates / prices. else bidder will be disqualified during technical evaluation.**
- ✓ Bidders are **required to give their acceptance of the terms and conditions as per Documents.** Any deviation from the terms and conditions must be clearly spelt out in the Technical Bid.
- ✓ Any other deviation in the specifications or tender's terms and conditions must be communicated to the concerned buyer / user for acceptance of the same, prior to submission of the bid depending on the merit of the case. AIESL reserves the right to accept or reject the deviation. In case, the deviation is accepted,
- ✓ the tender document will be amended accordingly. The bidder should submit their bid in line with the tender document only or else the same would be liable for rejection.
- ✓ AIESL reserves the right to change this date of opening at its own discretion.
- ✓ **All the supporting documents, as specified in the tender documents that are required** for compliance of bid must be submitted with the technical bid.
- ✓ AIESL reserves the right to call for the original copies of the attached / submitted documents in the technical bid for verification purpose during the evaluation stage. The Technical Bids would be evaluated for compliance in accordance with the tender document. The User Department of AIESL reserves the right at its sole discretion to seek clarification for shortcomings in information/documents from the bidders as deemed necessary for the purpose of evaluation of the bids.

❖ Price Bid:

- ✓ Bidders are required to **quote for the entire tendered quantity.**
- ✓ AIESL will not accept inclusion of any additional costs, if requested for, after closing of the tender.
- ✓ Submission of incorrect or incomplete information or with arithmetical errors in compilation of the data would be at the bidder's sole risk. The decision of AIESL in such cases would be final and binding.

❖ Validity of Quotation, Prices, Govt. Taxes / GST

- ✓ The bid should be valid for a period of 120 days from the opening of the bid.
- ✓ The price offered / agreed should remain firm till completion of the contract.
- ✓ No request for increase in price shall be entertained during this period except on account of increase in GST or any other Government levy, if imposed by the Govt. of India. Proof of payment for such increase is to be submitted to AIESL by the successful Bidder.

AI ENGINEERING SERVICES LIMITED

MATERIALS MANAGEMENT DIVISION
OLD AIRPORT, SANTACRUZ (EAST), MUMBAI – 400 029



Tender No.: AIESL/BOM/MMD/EFD/PFD/01-05/029

DATE: 23.09.2025

- ✓ The Bidders should commit to pass on the benefit to AIESL of reduction in statutory taxes, etc. by the Government, during the period of validity of the Contract.
- ✓ During the contract period, if for any reason there is a downward revision in prices, the successful bidder will be responsible for passing on the benefits to AIESL.
- ✓ Increase in Govt. Taxes / GST etc. or any new levies, if imposed by the Govt. of India / State Govt. / Local Bodies, during the contract period will be borne by AIESL, if requested for, by the Successful Bidder/s. However, such request will be considered only if it is substantiated with copies of valid documentary proof of the same and **only if the bidder/s has quoted their rate giving the break-up of Govt. Taxes / GST in their price bid.**

❖ **AMENDMENTS / EXTENSIONS:**

- ✓ AIESL reserves the right to, amend any part / terms and conditions of the tender / extend the due date at its sole discretion.
- ✓ Amendments and clarifications, if any, to this tender will be hosted on the CPPP Portal & NIT will be published on website of AI ENGINEERING SERVICES LIMITED. AIESL will not intimate the tenderers individually of the same. The tenderers are, therefore, advised to visit CPPP portal / AIESL

website regularly till the date of closing of the tender. The last amendment, if any, will be hosted a minimum of seven days before the closing date of the tender.

- ✓ Amendments, corrigendum, if any, and any extensions of the due date of opening of the Bids, as per the requirements of AIESL, will be uploaded in CPPP Portal.

❖ **REJECTION OF BIDS:** The submitted Bid will be rejected on the following grounds:

- ✓ Tenders received without required information and relevant documents as per the eligibility criteria, are liable to be rejected. However, AIESL reserves the right at its sole discretion to seek whatever information, documents etc. from the bidders as it may consider necessary for the purpose of the technical evaluation.
- ✓ In case of any variation, in the documents / data declaration submitted by the Bidder in support of the Technical Bid with the original documents, the Bids of such Bidder would be out-rightly rejected and would be disqualified during Technical Bid evaluation of Tender.
- ✓ Conditional Bids are liable for rejection. Decision of AIESL in such case shall be final and binding.

❖ **Benefits / Preference for Micro & Small Enterprises (MSEs):** Not Applicable.

❖ **Benefits / Preference for MII's:** Applicable.

❖ **Earnest Money Deposit (EMD)/Bid Security:** INR 2,00,000/- (Indian Rupees Two Lakhs only) must be submitted by means of Cheque/DD/NEFT in favour of AI ENGINEERING SERVICES LIMITED, Account No. – 00600310007523, IFSC Code – HDFC 0000060) payable at Mumbai. EMD will not carry any interest and will be adjusted against security deposit.



In addition to existing specified form (i.e., Cheque/DD/NEFT) mentioned above for submission of EMD, the bidder can also submit the EMD through online AIESL Payment Gateway i.e <https://forms.eduqfix.com/aiengineering/add>.

❖ **Exemption of EMD:**

The bidders seeking EMD exemption must submit the following valid supporting documents for the relevant category with the Bid:

- Start-ups as recognized by Department for Promotion of Industry and Internal Trade (DPIIT), holding valid Startup Recognition Certificate which is to be uploaded while bidding and claiming EMD exemption.
- KVIC, ACASH, WDO, Coir Board, TRIFED and Kendriya Bhandar.
- Sellers who have got their credentials verified through the process of Vendor Assessment by Vendor Assessment Agencies for the Primary Product / Primary Service for which Bid / RA has been invited and holding valid Vendor Assessment or Vendor Assessment Exemption Report / confirmation.
- Sellers / Service Provider having annual turnover of ₹ 500 Crore or more, at least in one of the past three completed financial year(s).
- Sellers / Service Providers holding valid BIS License for the Primary Product Category whose credentials are validated through BIS database and through uploaded supporting documents.
- Central / State PSUs.

❖ **Security Deposit / Performance Bank Guarantee:**

- ✓ The Bidder/s who qualifies for award of Contract will have to deposit with AIESL 10 % (Ten percent) of the total value of the Contract, as Security Deposit (SD) within 5 days of notification of notification of acceptance of bid and communication of contract. This SD will be free of interest. In case, the SD is not deposited in time, the bills shall not be processed for payment till the SD is paid.
- ✓ The Applicable Security Deposit / Performance Bank Guarantee must be submitted by means of Cheque/DD/NEFT in favour of AI ENGINEERING SERVICES LIMITED, Account No. – 00600310007523, IFSC Code – HDFC 0000060), payable at MUMBAI.
- ✓ In addition to existing specified form (i.e. Cheque/DD/NEFT) mentioned in tender documents for submission of Security Deposit/ Performance Bank Guarantee, the successful bidder can also submit the Security Deposit/ Performance Bank Guarantee through online AIESL Payment Gateway i.e <https://forms.eduqfix.com/aiengineering/add>
- ✓ The SD is applicable to all bidders including MSME's.

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MATERIALS MANAGEMENT DIVISION
OLD AIRPORT, SANTACRUZ (EAST), MUMBAI – 400 029



Tender No.: AIESL/BOM/MMD/EFD/PFD/01-05/029

DATE: 23.09.2025

- ✓ In case of submission of Security Deposit/Performance guarantee is to be paid by way of Account Payee Demand Draft, banker's Cheque, ECS, Bank Guarantee issued from any Commercial Bank, Fixed Deposit Receipt from any Commercial Bank for an equivalent amount in favour of AI Engineering Services Limited and payable at Mumbai.
- ✓ It may please be noted that the original BG has to be forwarded by the Bank directly to AIESL through registered AD as per the detailed procedure which will be advised to the successful bidder. The expenses incurred towards submission of Security Deposit / Bank Guarantee will have to be borne by the successful bidder/s.
- ✓ In case of breach of Contract or violation of any terms of the Contract the Security Deposit shall be forfeited / bank guarantee be invoked.
- ✓ The Security Deposit / Bank Guarantee will be refunded / returned without interest within 60 days of successful completion of services against the Contract after adjusting for penalties, if any, that may be imposed under the terms of the Contract.
- ✓ Validity of the BG would be for an additional period of 60 days after the scheduled completion of all obligations under the Contract.

❖ **EVALUATION CRITERIA:**

Evaluation of the Price Bids shall be carried out on overall lowest cost to AIESL (L-1 offer) basis excluding GST. Based on the evaluation of techno-commercially qualified bidders, the contract will be awarded to the overall L-1 bidder.

✓ **Technical Bids:**

- ✓ The Technical Bids would be first evaluated for compliance. AIESL reserves the right at its sole discretion to seek whatever information, documents etc. from the bidder as it may consider necessary for the purpose of evaluation of the bids.

✓ **Price Bids:**

- ✓ The Price Bids of only those bidders who qualify as per the requirements of Technical Bid would be opened.

❖ **Inspection Clause:**

- ✓ Inspection of bidders' facilities at the time of evaluation of the Technical Bids: AIESL reserves the right to inspect at its cost the production facility / facilities of the bidders in order to assess their infrastructure and capability to produce and deliver in accordance with the work schedule as indicated in this tender. The decision of AIESL in such case shall be final and binding.
- ✓ Inspection of the facility of the bidder who has been awarded the Contract / Purchase Order: AIESL further reserves the right to inspect the work location/office facility of the bidder, who has been awarded the Contract / Purchase Order, in order to confirm consistency of quality of the items as produced for AIESL.

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Tender No.: AIESL/BOM/MMD/EFD/PFD/01-05/029

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❖ **Other Terms & Conditions:**

✓ **Force Majeure:**

- ✓ The Bidder / Successful Bidder /AIESL (herein referred to as Party / Parties) shall not be liable for, nor be in default by reason of any failure or delay in discharge of its obligations under this Tender / Contract, where such failure or delay is caused by any act, including but not limited to any act of God,

action or inaction of government authorities, fire, flood, gales, storm, lightning, earthquake, explosions or other catastrophes, accidents, weather, power failure or shortage of power, riot, war (declared or undeclared), warlike operations, act of terrorism, boycott, embargo, rebellions, sabotage, epidemics, quarantines, lock out, restrictions on travel based on travel advisories of any governmental entity,

unavailability of the usual means of transportation, hostilities, revolution, civil commotion or public disorder or any other cause beyond its control.

- ✓ The Party encountering and affected by such causes and event shall inform the other in writing immediately of such an occurrence event and shall use its best reasonable efforts to minimize the economic and other effects and rectify as soon as possible any harm or delay created thereby shall reasonably allocate its available resources, giving priority to their obligations under this Contract.

- ✓ For the avoidance of any doubt, it is clarified that, payment obligations of AIESL shall be excused due to an event of Force Majeure.

- ✓ **Interpretation:** In the event of any difference in the interpretation of any of the clauses of the Contract / Purchase Order / Agreement and / or the Tender documents, the clarification given by General Manager (E-PPMM), AIESL shall be final and binding.

- ✓ **Arbitration:** Any dispute arising between the parties in respect of the construction, interpretation, application, meaning, scope, operation or effect of this document or the validity or breach thereof, shall first be resolved amicably by mutual consultation. If an amicable settlement is not forthcoming and dispute is not resolved within 21(Twenty-One) days, from the date when mutual consultation started, recourse may be taken to settlement of disputes through arbitration as per the Arbitration and Conciliation Act 1996, and the award made in pursuance thereof shall be binding on the parties.

- ❖ **JURISDICTION:** -The court of Mumbai only will have jurisdiction to deal with and decide upon any legal dispute what so ever arising out of this tender.

❖ **Quality inspection and Rejection after release of contract / Purchase Order:**

QUALITY ASSURANCE – Wherever applicable, successful bidder/s should ensure that Quality of the work/job is as per specifications. Not meeting the specification / parameter / quality and or deficient in any other respect would cause rejection at the time of inspection and material will be returned to the vendor at their cost.

Date:
Place:

Bidder Signature:
Name & Designation:
Company Name & Seal:

AI ENGINEERING SERVICES LIMITED



MATERIALS MANAGEMENT DIVISION
OLD AIRPORT, SANTACRUZ (EAST), MUMBAI – 400 029

Tender No.: AIESL/BOM/MMD/EFD/PFD/01-05/029

DATE: 23.09.2025

PRE-QUALIFICATION CRITERIA - COMPLIANCE STATEMENT

Bidders who fulfil the following eligibility criteria, requirements, and submit documentary proof thereof along with the Technical Bid, will only be eligible for evaluation of the technical bids. Bidders are required to indicate the compliance status for each of eligibility criteria by stating Yes or No. The documentary evidences as required be attached with this Annexure duly page numbered in sequence of the criteria. "NO" to any one of the criteria will result in disqualification of the bid as these are mandatory eligibility criteria.

Sr. No.	Eligibility Criteria	Compliance (Yes / No)	Remarks
1	Whether Bidder is a Proprietorship/Partnership Firm, LLP Etc./Company registered in India under the Indian Companies ACT 1956 OR Indian Companies Act 2013 for last three (03) years as on 31 st March, 2025 for providing similar type of services. Supporting documents for the same has to be submitted by the bidder.		
2	The bidder must have successfully completed similar work over the last three years i.e. the current financial year and the last three financial years: - - Three similar completed service each costing not less than amount equal to Rs. 76,86,280 (Indian Rupees Seventy Six Lakhs Eighty Six Thousand Two Hundred Eighty). or - Two similar completed services each costing not less than the amount equal to Rs. 96,07,850 (Indian Rupees Ninety Six Lakhs Seven Thousand Eight Hundred Fifty). or - One similar completed service costing not less than the amount equal to Rs. 1,53,72,560 (Indian Rupees One Crore Fifty Three Lakhs Seventy Two Thousand Five Hundred Sixty). Supporting documents in form of purchase order or commissioning report along with performance certificate is to be submitted. If the bidder is a Micro or Small Enterprise as per latest orders issued by Ministry of MSME, the bidder shall be exempted from the eligibility criteria of "Experience Criteria" as defined above subject to meeting of quality and technical specifications. The bidder seeking exemption from Experience Criteria, shall upload the supporting documents to prove his eligibility for exemption. If the bidder is a DPIIT registered Startup, the bidder shall be exempted from the eligibility criteria of "Experience Criteria" as defined above subject to their meeting of quality and technical specifications. The bidder seeking exemption from Experience Criteria, shall upload the supporting documents to prove his		



AI ENGINEERING SERVICES LIMITED

MATERIALS MANAGEMENT DIVISION
OLD AIRPORT, SANTACRUZ (EAST), MUMBAI – 400 029

Tender No.: AIESL/BOM/MMD/EPD/PFD/01-05/029 DATE: 23.09.2025

	eligibility for exemption.		
3	In case of ongoing works to be considered, the bidder must have received payment bills of 80% of the contract sum for the work/works executed last day of month previous to the one in which bids are invited. The statement showing the value of existing commitments and on-going works as well as the stipulated period of completion remaining for- each of the works listed should be attached along with certificates duly signed by the Engineer-in Charge, not below the rank of an Executive Engineer or equivalent.		
4	Should be a Firm (Proprietorship or Partnership / Company / Registered Society etc.) and should be a Reputed Manufacturer/Reputed Marketer for the last 3 years. Self-attested copy(s) of proof of above like Current Shop & Establishment License with the name of the owner, date of registration of the Firm / Company / Organisation, complete address, nature of business / items being traded, copies of Purchase Order(s) / Contracts) issued by any customer or any other valid document as a proof of above should be enclosed.		
5	EMD to be submitted along with Technical Bid (If Applicable).		
6	Minimum Average Annual turnover of the tenderer for last three preceding financial years should be Rs. 58 Lacs or above. Copies of Certified Financial Statement for above mentioned period to be submitted. Proforma statement is not acceptable. If the bidder is a Micro or Small Enterprise (MSE) as per latest orders issued by Ministry of MSME, the bidder shall be exempted from the eligibility criteria of "Bidder Turnover" as defined above subject to meeting of quality and technical specifications. The bidder seeking exemption from Turnover, shall upload the supporting documents to prove his eligibility for exemption. If the bidder is a DPIIT registered Startup, the bidder shall be exempted from the eligibility criteria of "Bidder Turnover" as defined above subject to their meeting of quality and technical specifications. The bidder seeking exemption from Turnover shall upload the supporting documents to prove his eligibility for exemption.		
7	Even though the bidders meet the above qualifying criteria, they are subject to be disqualified if they have: ▪ Made misleading or false representation in the forms, statements and attachments submitted in proof of the qualification requirements; and/or ▪ Record for poor performance such as abandoning the works, not properly completing the contract, inordinate delays in completion, or financial failures etc.		



AI ENGINEERING SERVICES LIMITED

MATERIALS MANAGEMENT DIVISION
OLD AIRPORT, SANTACRUZ (EAST), MUMBAI – 400 029

Tender No.: AIESL/BOM/MMD/EFD/PFD/01-05/029

DATE: 23.09.2025

8	Possession of PAN number is a must at the time of application of the tender. Self-attested copy of PAN Number should be enclosed. Additionally, self-attested copy of Income Tax Return of preceding 02 Financial years should also be enclosed.		
9	The bidder must possess GST Registration Number at the time of application of the tender. Self-attested copy of GST Reg. Number should be enclosed. In case, the bidder does not possess the GST Registration Number, they need to give an undertaking that they will apply for and obtain the GST Registration Number, if the subject contract is placed on them by AIESL.		
10	Bidder should submit individual directors / Proprietors / Partners Aadhar Card / PAN Card / DIN Details (In case of Public Ltd. / Pvt. Ltd. companies) against the One Bid Per Bidder clause. In case of Pvt. Ltd / Public Ltd. companies' bidder should also submit Share Holders details against the clarification if required.		
11	Bidder should have not been black listed by any of Governments Authority or public Sector Undertaking (PSUs) in the last three years.		
12	Besides the above eligibility criteria, a team of AIESL Officials may also visit the Factory premises / production facility of the bidder to assess their infrastructure and capability as per AIESL's request.		
13	Tender document should be duly signed, stamped, and completed in all aspects (pages)		

Date:

Place:

Bidder Signature:

Name & Designation:

Company Name & Seal:

AI ENGINEERING SERVICES LIMITED

MATERIALS MANAGEMENT DIVISION
OLD AIRPORT, SANTACRUZ (EAST), MUMBAI – 400 029



Tender No.: AIESL/BOM/MMD/EFD/PFD/01-05/029

DATE: 18.09.2025

SCOPE & DESCRIPTION OF WORK

1. SCOPE & DESCRIPTION OF WORK IN BRIEF:

Details of Work-Places:

“AI ENGINEERING SERVICES LIMITED (AIESL), AIESL Engineering premises, OAP, Mumbai-400029.”

2. The Scope of the works includes the following:

- Replacing damaged/old/rusted Metallic sheets/ AC sheets of Roof shed by Metallic sheet.
- Replacing damaged/old/rusted Metallic sheets/ AC sheets of Roof shed by FRP sheet
- Replacing damaged/old/rusted Metallic gutters with new GI Gutter.
- MS plate at Nord area corroded at various locations which needs to be replaced
- Replacing Damaged Turbo Ventilator.
- Providing and fixing self-drilling screws as and where required.
- Providing, Supplying, Installation and Training of **“HORIZONTAL ROOF LIFELINE SYSTEM”** on roofing sheets of Hangar 2, Hangar 3 & Hangar 4 (A& B). **(Details and layouts are attached for ref. (Ref Annexure 1)).**
- Lettering/ drawing logo of “AI Engineering services Ltd.” at front fascia of hangar 3.

2.1 Scope of Work for Installation of HORIZONTAL ROOF LIFELINE SYSTEM on roofing sheets:

- Design, Manufacture, Supply, Installation and Training of HORIZONTAL ROOF LIFELINE SYSTEM on metal roofing sheets.

❖ SUPPLY:

- All components of Roof Lifeline System should be made of corrosion resistant stainless steel which is compatible with adverse working conditions, ranging from -40 degrees centigrade to +110 degrees centigrade.
- Roof Lifeline System must be certified in accordance to EN:795-2012: Type-C of Fall Protection standard which is a globally accepted standard.
- The Roof Lifeline System must be certified with CEN/TS: 16415:2013: C. Personal Fall Protection equipment – For multiple users.
- Roof Lifeline System must be certified for 4 users – Certificate require.
- Make, Model/Part number, Batch number, must be engraved on each component of Lifeline System except wire rope for easy tracking.
- MTC required for components including wire rope.
- All Roof Posts of Horizontal Roof Lifeline System must have integrated stainless steel energy dissipating mechanism that enables the roof post body assembly to deploy in a predictable manner, in any direction and at a controlled rate in case of fall, to maintain the

AI ENGINEERING SERVICES LIMITED

MATERIALS MANAGEMENT DIVISION
OLD AIRPORT, SANTACRUZ (EAST), MUMBAI – 400 029



Tender No.: AIESL/BOM/MMD/EFD/PFD/01-05/029

DATE: 18.09.2025

integrity of roof sheets as well as safety of the user.

- Roof Lifeline System must have swage-less end termination on both ends.
- Roof Lifeline System must not be installed with help of U-bolts or bulldog clamps.
- Roof Lifeline System must have Fall Indicator which triggers a visual alert and can be easily identified if the system witnessed any fall in the past.
- Roof Lifeline should have a Tension Indicator which ensures that the lifeline is in adequate tensioning and can be adjust the tensioning as per requirement.
- PPE must be considered 4 users per shed. Total: 16 sets.

❖ **Installation:**

- Installation of Roof Lifeline System should be done by OEM.
- Waterproofing to be done wherever the roof sheet is penetrated for installation of roof posts.
- Inspection Plate must be installed on each lifeline having, Make, Type of Lifeline, Name of Installer, Date of Installation and Next Due Date of Inspection.
- Roof post will be fixed with rivets, then additionally flash strips for waterproofing will be used with posts.
- OEM Authorized personnel (A supervisor) must be deputed to site to supervise the installation of lifeline.
- Authorized Supervisor will hand over the system along with the WCC (work completion certificate) to AIESL team.

❖ **Training:**

- After successful installation, on-site training will be arranged by OEM.
- Training should be provided by a Gravity certified competent Trainer and Working at Height expert.

Note: The scope of work includes providing and erecting scaffolding or providing cherry picker or other mechanical equipment as and where required and shall not be claimed extra. All necessary safety equipment such as Personal Protective Equipment (PPE), safety helmets, Safety Harnesses, Fall Arresters, safety belts, safety shoes, Hand gloves, safety nets, crawling boards, ladders, and any other equipment required for safe execution of the work shall be arranged and provided by the Contractor at his own cost. The Contractor shall ensure that all safety measures are strictly adhered to by his workforce at all times. Further, all debris, waste materials, and other refuse generated during the course of execution shall be removed and disposed of at regular intervals so as to maintain a clean, safe, and obstruction-free working environment within the premises.

Although the scope of work is initially limited to the designated area, it is to be noted that, upon the instructions of the Engineer-in-Charge (EIC), similar nature of work may be executed at other locations within the same premises. The scope shall not be considered restricted to the designated area alone.

Approved makes:

- ✓ Metallic sheet: Jindal or JSW
- ✓ Self-drilling screws: Tata Agrico, Hilti or equivalent make.
- ✓ MS structure: Jindal, JSW, Hindustan Steel corporation or equivalent make.
- ✓ Fall Protection system: SAFEPRO, LATCHWAYS, 3M, ABRIGO

AI ENGINEERING SERVICES LIMITED

MATERIALS MANAGEMENT DIVISION
OLD AIRPORT, SANTACRUZ (EAST), MUMBAI – 400 029



Tender No.: AIESL/BOM/MMD/EFD/PFD/01-05/029

DATE: 18.09.2025

- ✓ Turbo ventilator: Simpovent, Cool tech Systems, Avs Air Ventilator System, Blow tech Engineers, Supreme Fiber Glass Private Limited or equivalent make.
- ✓ Paint: Asian Paints, Berger Paints, Dulux Paints or Equivalent

3. Completion of work:

- a) The subject work shall be completed within 06 months of issuing the work order.
- b) The Contractor must be capable to complete the entire work as per the specifications and scope of work mentioned.
- c) Work completion Certificate and Warranty Certificate.
- d) Contact details of personnel for maintenance / repair / warranty.
- e) The working hours for execution of the job shall be from 09:00 hrs to 17:00 hrs, Monday to Saturday. In case of any requirement for extension of working hours or execution of work on holidays, prior intimation shall be given to the Engineer-in-Charge (EIC) and/or his representative, the concerned user department, and the Safety Officer of AIESL.

4. Nature of Work:

Repairs/ replacement of leaking/ damaged roofing sheet of Hangar 2 (Nord portion), Hangar 3 (Tail Portion) & hangar 4 (A& B) (Tail Portion) and inclined portion at AIESL Engineering premises, OAP, Mumbai-29.

5. Site Conditions:

- 5.1 The site for this work is in old airport at AIESL premises at KALINA SANTACRUZ EAST MUMBAI-400029 and it is a restricted area and security sensitive area. The contractor will keep entry passes always valid and will employ safe practices at work.
- 5.2 Interested bidders must visit the Site, study the tender documents, take the actual measurements and fully clarify to understand the exact work content and note the site conditions before quoting. This proposed work is to be done in existing working area; hence contractor must understand the site constraints and safety concern.
- 5.3 The contractor shall ensure that their site supervisor/engineers/workers is easily identifiable at all times by wearing a distinct company-approved apron or uniform displaying the contractor's/ company's name/logo in front as well as back side of apron. The supervisor must carry a valid photo identity card issued by the contractor, which must be produced upon request by AIESL officials or security personnel. The apron/uniform shall be clean, in good condition, and worn throughout duty hours to maintain professional appearance and ensure clear identification of contract workers in the working area.
- 5.4 A qualified and responsible supervisor will always remain present at site, when the work is being carried out. He will ensure compliance of standard safety precautions and use of safety

AI ENGINEERING SERVICES LIMITED

MATERIALS MANAGEMENT DIVISION
OLD AIRPORT, SANTACRUZ (EAST), MUMBAI – 400 029



Tender No.: AIESL/BOM/MMD/EFD/PFD/01-05/029

DATE: 18.09.2025

equipment and safety equipment to be wear by worker while working on height. It is responsibility of Contractor's supervisor & Contractor's Safety Officer to instruct to wear all workers to follow safety rules and use of equipment's while working. In case if it is worker not following safety precautions/ guidelines/protocols during performing the work. Supervisor should fine and report this incident to AIESL as well as contractor.

5.5 Any damage caused during the execution of work, will be made good by the contractor on his owncost, else the cost of damages will be recovered from the payment due to contractor.

5.6 AIESL will provide adequate space for keeping the contract material, but it will be contractor's responsibility to ensure its security. The contractor will maintain the site clean and remove all waste / loose / unwanted items regularly.

5.7 Additional safety conditions:

All necessary safety equipment such as Personal Protective Equipment (PPE), safety helmets, Safety Harnesses, Fall Arresters, safety belts, safety shoes, Hand gloves, safety nets, crawling boards, ladders, and any other equipment required for safe execution of the work shall be arranged and provided by the Contractor at his own cost.

Where work is being carried out above areas where there is public access such as roads footpaths etc. particular care must be taken to ensure that no materials can fall from the working area.

Edge protection shall be provided at all leading edges or openings where workers or materials can fall more than two metres.

Contractors will submit the medical fitness certificate of all his employed workers by certified surgeon (Form 7) As per factories act. Form 7 will be provided by certified surgeon.

Contractor will submit licenses copy duly self-attested to Safety/Welfare Department for the compliance purpose before start of work.

Contractor will visit with all labours/workers with Safety Officer at Occupational Health Centre on daily basis before the start of work to check regular medical fitness by AIESL appointed doctor.

Contractor should maintain accident register, wages register and attendance register till the completion of work and should be submitted at safety department. This register should have contractors/company name and logo. These registers should be presented whenever asked by AIESL Officials on demand.

In case of accident reported during the work accident register duly signed by the contractor and his safety officer to AIESL Safety officer for compliance purpose.

AI ENGINEERING SERVICES LIMITED

MATERIALS MANAGEMENT DIVISION
OLD AIRPORT, SANTACRUZ (EAST), MUMBAI – 400 029



Tender No.: AIESL/BOM/MMD/EFD/PFD/01-05/029

DATE: 18.09.2025

5.7.1 Appointment of Safety Officer Exclusive for height related jobs carried out factory premises:

a. Appointment of Designated Safety Officer:

In view of the high-risk nature of activities involving working at height, it is mandatory for the Contractor to appoint, at their own cost and responsibility, a **Designated Safety Officer** who shall exclusively be responsible for supervising and ensuring compliance with all safety-related requirements for work-at-height activities under the contract.

The appointed Safety Officer must be adequately qualified, possess substantial practical experience, and demonstrate complete familiarity with all applicable statutory requirements, safety regulations, and internationally accepted best practices in work-at-height safety management.

The Contractor shall, at their own cost and responsibility, appoint a Designated Safety Officer exclusively for managing and overseeing all safety-related aspects of work at height under the scope of this contract. This appointment is mandatory and shall be made prior to commencement of any such work. The appointed Safety Officer shall act as the primary point of contact for all matters concerning height-related safety and shall be responsible for ensuring full compliance with applicable safety regulations and internal protocols.

b. Qualification & Experience:

The Designated Safety Officer proposed by the contractor must meet the following minimum qualification and experience criteria:

- Hold a recognized Government approved certification in Occupational Health and Safety, such as Advanced Diploma in Industrial Safety (ADIS), Advanced Diploma in Occupational Safety, Health, and Environment Management, Advanced Diploma in Construction Safety, or any equivalent diploma/course recognized by statutory authorities.
- Possess a minimum of Five (5) years of proven experience in managing safety aspects related to working at height in large-scale industrial, construction, aviation, or infrastructure projects.
- Contractor/company/Bidder should be providing experience certificate of Safety Officer.
- The Designated Safety Officer should have attended First Aid/CPR training and have certificates for the same, preferably, knowledge of OSHA or ISO 45001 standards. Proficiency in English and Hindi/Marathi is required for communication. Experience in maintaining

AI ENGINEERING SERVICES LIMITED

MATERIALS MANAGEMENT DIVISION
OLD AIRPORT, SANTACRUZ (EAST), MUMBAI – 400 029



Tender No.: AIESL/BOM/MMD/EFD/PFD/01-05/029

DATE: 18.09.2025

records and using safety compliance tools will be considered an added advantage.

- Safety Officer should have proficiency of local language as per the workers employed or engage for contract work.
- Have sound knowledge and practical understanding of:
 - Statutory safety regulations and legal requirements applicable in India.
 - BIS standards, including but not limited to IS 18001, IS 3521, IS 3696 Part 1 & 2, and related safety codes for scaffolding, ladders, and fall protection.
 - Best industry practices and safety protocols related to fall prevention, edge protection, harness systems, lifelines, anchorage points, scaffolding inspection, and emergency rescue planning.

c. Roles & Responsibilities of the Contractor's Safety Officer:

The Safety officer in coordination with Contractor, Site Supervisor and AIESL officials shall ensure shall be entrusted with the following responsibilities, which shall be executed diligently throughout the project duration:

- Conduct daily toolbox talks, safety briefings, and pre-task risk assessments with the workforce before commencing any height-related activities.
- The Contractor, Supervisor, and Safety Officer shall ensure that all workers involved in height-related work receive appropriate safety training tailored to such tasks.
- Verify and ensure proper use of Personal Protective Equipment (PPE) such as full-body harnesses, helmets, lifelines, anchorages, and fall arrest devices.
- Ensure scaffolding, ladders, work platforms, and anchorage systems are inspected regularly and certified for safe use before and during operations.
- Monitor and enforce strict compliance with permit-to-work systems, including issuance, validation, and closure of Height Work Permits.
- Maintain comprehensive documentation including:
 - Attendance of toolbox talks.
 - PPE issue and inspection logs.
 - Scaffold/lifeline inspection checklists.
 - Training records and hazard reports.
- Remain physically present on site during all work-at-height activities and other works/Jobs to supervise operations, enforce safety norms, and provide real-time guidance.

AI ENGINEERING SERVICES LIMITED

MATERIALS MANAGEMENT DIVISION
OLD AIRPORT, SANTACRUZ (EAST), MUMBAI – 400 029



Tender No.: AIESL/BOM/MMD/EFD/PFD/01-05/029

DATE: 18.09.2025

- Coordinate and liaise with AIESL's Safety Department, PFD, and the User Department to ensure seamless communication and compliance.
- Prepare and submit weekly safety performance reports, incident/near-miss records, inspection reports, and observations to the Engineer-in-Charge.
- Any **accident, incident whether fatal or not, or near-miss** that occurs during height-related work must be immediately reported to AIESL. A thorough investigation shall be conducted under the supervision of the Designated Safety Officer in coordination with the AIESL Safety Department.

d. Approval and Documentation:

- The Contractor shall submit the resume, copies of qualification certificates, and experience credentials of the proposed Safety officer to AIESL officials for approval.
- No work at height shall commence until AIESL officials has formally approved the Safety officer's deployment in writing.
- A letter of appointment and formal agreement between the contractor and the Safety officer must be submitted to AIESL within 7 days of issuance of Letter of Intent (LoI) or work order.
- An **appointment letter** issued by the contractor to the Safety Officer, clearly outlining roles and responsibilities.
- Contractor should submit appointment letter of Supervisor and Safety officer to AIESL Safety Department.
- A **formal agreement or declaration**, signed by both the contractor and the Safety Officer, confirming exclusive deployment for the duration of the project.
- Any changes in the Safety officer's availability, role, or employment status must be notified in writing to the Engineer-in-Charge immediately.

e. Replacement and Continuity:

- In the event the designated Safety officer resigns, becomes unavailable, or is found unfit to perform duties, the Contractor shall provide a suitable replacement possessing equal or higher qualifications and experience within a maximum period of three (3) working days.
- The replacement Safety officer shall also be subject to prior approval by AIESL before

AI ENGINEERING SERVICES LIMITED

MATERIALS MANAGEMENT DIVISION
OLD AIRPORT, SANTACRUZ (EAST), MUMBAI – 400 029



Tender No.: AIESL/BOM/MMD/EFD/PFD/01-05/029

DATE: 18.09.2025

being allowed to resume work on site.

- During any interim period, the contractor shall ensure temporary supervision is carried out by another qualified safety personnel to avoid any disruption in compliance.
- **The contractor shall also maintain a pre-approved backup list of qualified Safety Officers for emergency replacement. During any interim gap, a competent alternate must be deployed and documented.**

f. Non-Compliance and Penalty:

Failure to comply with the requirements mentioned above may attract the following actions at the discretion of AIESL:

- Immediate suspension of all work at height operations until compliance is achieved.
- Monetary penalties or deductions as specified in the contract or as decided by the Engineer-in-Charge for each day of non-compliance.
- Issuance of show-cause notice in case of repeated negligence or breach of safety norms.
- In the case of major violations or unsafe practices resulting in accidents, the contract may be terminated under relevant provisions of the General Conditions of Contract (GCC), and the contractor may be blacklisted from future tenders.

g. Indemnity Clause:

The Contractor shall indemnify and hold AIESL harmless from and against any claims, liabilities, damages, or expenses arising due to non-compliance with the stipulated safety requirements during work at height.

The indemnity w.r.t worker if may on fatal incident shall cover all direct and third-party claims, including legal fees, penalties from statutory bodies namely ESIC, EPFO and Labor Dept of State as well as Central Government.

The indemnity shall remain enforceable even after contract completion, for any retrospective claims arising from the contract period and till DLP (Defects Liability period).

The contractor shall have a workforce of 25 laborers on payroll and having e-Shram card.

After the award of contract will coordinate with Welfare Department for the registration of Maharashtra labor welfare fund.

Daily basis wages worker should have their valid E-shram card registered under e-shram portal.

AI ENGINEERING SERVICES LIMITED

MATERIALS MANAGEMENT DIVISION
OLD AIRPORT, SANTACRUZ (EAST), MUMBAI – 400 029



Tender No.: AIESL/BOM/MMD/EFD/PFD/01-05/029

DATE: 18.09.2025

The scope of work includes providing and erecting scaffolding or providing cherry picker or other mechanical equipment as and where required and shall not be claimed extra. All necessary safety equipment such as Personal Protective Equipment (PPE), safety helmets, Safety Harnesses, Fall Arresters, safety belts, safety nets, crawling boards, ladders, and any other equipment required for safe execution of the work shall be arranged and provided by the Contractor at his own cost.

6. Use of Scaffolds:

- All scaffolds should be erected as and where required and dismantled by workmen who are thoroughly experienced in the erection and dismantling of scaffolding. scaffolds should be inspected by Safety officer or his representative at least every three days after erection and the results of inspections recorded and the records shall be kept available for checking as and when required by competent authority or his representative.
- "Fit to Use" tags in/with green colour shall be displayed on all scaffolds to show whether they are safe for use or not. All Safe for Use tags shall be signed by a senior site engineer from the contractor.
- All scaffolds shall be constructed of sound materials free from patent defect. The following measures shall be taken;
- The scaffold shall be constructed for the correct use (Light or Heavy Duty) securely fixed to existing structures or adequately buttressed.
- The use of barrels, boxes, loose tiles or other unsuitable material shall not be used as supports for working platforms.
- All working platforms shall be fully boarded.
- All working platforms shall be kept free of unnecessary obstruction or rubbish.
- Secure ladder access shall be provided.
- Permit to work should be issued to the workers every day after visual inspection.
- Red/Green tag on scaffold structure must be provided by a competent person prior to use.
- If the scaffold construction is not in accordance with the approved method statement stop works order should be issued and that the scaffold should be immediately

AI ENGINEERING SERVICES LIMITED

MATERIALS MANAGEMENT DIVISION
OLD AIRPORT, SANTACRUZ (EAST), MUMBAI – 400 029



Tender No.: AIESL/BOM/MMD/EFD/PFD/01-05/029

DATE: 18.09.2025

dismantled. This process should be accompanied by a full-time site supervisor to ensure that the scaffold is dismantled.

7. Use of Ladders & Crawling boards:

- All ladders & Crawling boards shall be of sound construction and shall be free from patent defect.
- Ladders & Crawling boards should be checked weekly and defective & Crawling boards shall be promptly and properly repaired or replaced.
- Ladders shall not be used as working platforms but may be used for work of short duration of up to thirty minutes.
- Metal ladders & Crawling boards shall not be used near or adjacent to overhead power lines unless they have been certified dead under a permit to work system.
- Ladders & Crawling boards shall be secured at the top or footed at the bottom to prevent slippage;
- Shall not be used if any rung is missing;
- Shall not be used for any other purpose than to provide access;
- Shall be set at an angle of seventy-five degrees unless designed for vertical access.
- all vertical ladders shall be fitted with hoops to prevent falls.

8. Safety Harnesses / Fall Arresters:

- Use of safety harnesses shall be considered wherever any work on height (2 meter or more) happening.
- Safety harnesses are used they should be of the full body double lanyard type and secure anchorage points shall be provided and used. Workers must be instructed in the proper use of harnesses.
- The Contractor shall ensure that no person engages in any activity, including organization, planning and supervision, in relation to work at height or work equipment for use in such work unless he is competent to do so or, if being trained, is being supervised by a competent person.

AI ENGINEERING SERVICES LIMITED

MATERIALS MANAGEMENT DIVISION
OLD AIRPORT, SANTACRUZ (EAST), MUMBAI – 400 029



Tender No.: AIESL/BOM/MMD/EFD/PFD/01-05/029

DATE: 18.09.2025

- The Contractor, in selecting work equipment for use in work at height, shall give collective protection measures priority over personal protection measures; and take account of:-
- The working conditions and the risks to the safety of persons at the place where the work equipment is to be used;
- In the case of work equipment for access and egress, the distance to be negotiated;
- The distance and consequences of a potential fall;
- The duration and frequency of use;
- The need for easy and timely evacuation and rescue in an emergency; and any additional risk posed by the use, installation or removal of that work equipment or by evacuation and rescue from it.

9. Requirements for collective safeguards for arresting falls:

- Collective safeguard is a safety net or airbag or other collective safeguard for arresting falls.
- Safeguard shall be used only if
 - i) A risk assessment has demonstrated that the work activity can so far indents is reasonably practicable be performed safely while using it and without affecting its effectiveness;
 - ii) The use of other, safer work equipment is not reasonably practicable; and
 - iii) A sufficient number of available persons have received adequate training specific to the safeguard, including rescue procedures.
 - iv) A safeguard shall be suitable and of sufficient strength to arrest safely the fall of any person who is liable to fall.
 - v) A suitable, industry-standard approved safety net shall be installed with appropriate supports at the designated location before the commencement of work.

9.1 Safeguard shall

- i) in the case of a safeguard which is designed to be attached, be securely attached to all the required anchors, and the anchors and the means of attachment thereto shall be suitable and of sufficient strength and stability for the purpose of safely supporting the foreseeable loading in arresting any fall and during any subsequent rescue;

AI ENGINEERING SERVICES LIMITED

MATERIALS MANAGEMENT DIVISION
OLD AIRPORT, SANTACRUZ (EAST), MUMBAI – 400 029



Tender No.: AIESL/BOM/MMD/EPD/PFD/01-05/029

DATE: 18.09.2025

- ii) In the case of an airbag, landing mat or similar safeguard, be stable; and
- iii) In the case of a safeguard, which distorts in arresting a fall, afford sufficient clearance.
- iv) Suitable and sufficient steps shall be taken to ensure, so far as practicable, that in the event of a fall by any person the safeguard does not itself cause injury to that person.

9.2. Requirements for personal fall protection systems

- A personal fall protection system shall be used only if A risk assessment has demonstrated that:
 - i) The use of other safer work equipment is not reasonably practicable; and
 - ii) The user and a sufficient number of available persons have received adequate training specific to the operations envisaged, including rescue procedures.

9.3. A personal fall protection system shall

- Be suitable and of sufficient strength for the purposes for which it is being used having regard to the work being carried out and any Foreseeable loading;
- Where necessary, fit the user;
- Be correctly fitted;
- Be designed to minimize injury to the user and, where necessary, be adjusted to prevent the user falling or slipping from it, should a fall occur; and
- Be so designed, installed and used as to prevent unplanned or uncontrolled movement of the user.
- A personal fall protection system Suitable and sufficient steps shall be taken to prevent any person falling or slipping from a personal fall protection system.

10. Use of Safety Net for Roofing Work on Site:

For carrying out roofing work at site, the use of safety nets is a mandatory collective protective measure to safeguard workers from fall-related hazards. Safety nets are to be installed securely below the working level, anchored to strong and stable structural members, ensuring that in case of accidental slips or falls, workers are protected from serious injuries. As per IS 11057 and other international safety standards, the nets must be of certified quality, load tested, and capable of absorbing the dynamic impact of a fall. They should be positioned as close as possible to the working platform & working area while maintaining sufficient clearance below to prevent contact with ground or structures. Proper installation requires that nets cover the entire work area without gaps or overlaps, and joints, if any, must be tightly tied to avoid failure. Before each use, safety

AI ENGINEERING SERVICES LIMITED

**MATERIALS MANAGEMENT DIVISION
OLD AIRPORT, SANTACRUZ (EAST), MUMBAI – 400 029**



Tender No.: AIESL/BOM/MMD/EFD/PFD/01-05/029

DATE: 18.09.2025

nets must be inspected for damages such as cuts, abrasions, or weakened knots, and any compromised net should be replaced immediately. In addition to safety nets, workers must be equipped with personal fall arrest systems such as full-body safety harnesses with lifelines, along with safety helmets, shoes, and other PPE. Regular supervision, inspection, and documentation of the net's condition ensure compliance with safety requirements. By integrating safety nets with other fall protection systems, roofing work can be carried out efficiently while minimizing the risk of accidents. After completion of the project all the scaffoldings and nets shall be removed from the site.

AI ENGINEERING SERVICES LIMITED

MATERIALS MANAGEMENT DIVISION
OLD AIRPORT, SANTACRUZ (EAST), MUMBAI – 400 029



Tender No.: AIESL/BOM/MMD/EFD/PFD/01-05/029

DATE: 18.09.2025

SPECIAL TERMS & CONDITIONS:

1. The quoted rates must be inclusive of all costs towards labour, material, tools, equipment, instruments, access stands, lifting tackles, hardware, consumable, transport, insurance etc. required to complete the proposed work.
2. Payment will be made as per the joint measurement for the work actually completed at site and handed over to AIESL. No payment will be admissible for any excess or wastage.
3. The quantities mentioned in the BOQ are tentative and may vary depending on the site requirements. The contractor will not have any claim towards change in quantities. The contractor must take his own measurements before buying the material.
4. Contractor will not do any extra work leading to any extra payment, without permission of EIC. Any change in design, layout, scheme, tech specifications etc. must be duly approved in advance.
5. Workmen's compensation insurance policy shall be submitted before execution of work. In case of any loss to the individual property or assets of AIESL, the contractor is liable to pay the compensation to the individual and/or AIESL. The contractor will ensure the validity of Workmen's compensation Insurance Policy for the workers deployed at site.
6. The Defects Liability period (DLP) will be one year from the date of completion of work. AIESL will retain 10% of contract value as Security Deposit for this period. The contractor will attend all defects arising during this period at no extra cost. The response time will be next working days and the defects will be attended within maximum 5 working days. Alternately, this security deposit can be in form of a Bank Guarantee of equal amount for one year period. All interim and final bills will be submitted in 2 copies along with 2 copies of duly signed Joint Measurement sheet for the work done.
7. The clause for water supply & the sewerage charge as 0.65% and 0.35% respectively, making the total water + sewerage charges amounting to 1% of tender cost / Value of Work done shall be deducted from R.A. I Final Bill. Electrical charges for using electrical equipment's for carrying out general civil repair work will be 0.25% of tender cost and electrical charges for fabrication work will be 0.50% of tender cost.

8. The DLP shall be as below:

Sr. No.	Description of work	Defect Liability Period
1	Repair works	01 year
2	Structural repair works	01 year
3	Waterproofing/Roofing works	5 years

AI ENGINEERING SERVICES LIMITED

MATERIALS MANAGEMENT DIVISION
OLD AIRPORT, SANTACRUZ (EAST), MUMBAI – 400 029



Tender No.: AIESL/BOM/MMD/EFD/PFD/01-05/029

DATE: 18.09.2025

4	Painting work	01 year
5	Clearing wild Growth and carting away debris.	06 months

9. EXECUTION OF JOB:

- i) The successful bidder has to convey acceptance of Contract in writing within 7 working days of receipt of LOI.
- ii) The successful bidder has to execute an agreement of Terms & Conditions of the contract on a non-judicial Stamp Paper of Rs. 200/- within 15 days of his acceptance of the LOI, which shall be duly notarized. The cost of the Stamp Paper and notarization shall be borne by the successful bidder of its own.
- iii) The successful bidder shall be required to commence the services within 15 days, after acceptance of the work Order.
- iv) The successful bidder must deploy at its own cost a supervisor to monitor the work allotted to its (Service Providers) employee / staff ensure smooth provision of services.
- v) Any replacement / transfer of personnel deployed shall be informed to designated official of AIESL 15 days in advance & the new incumbent shall fulfil all the conditions listed herein.
- vi) While the scope of work is initially confined to the designated area, it may, under instructions from the Engineer-in-Charge (EIC), be extended to other locations within the same premises, provided the nature of work remains similar. Accordingly, the scope shall not be deemed limited to the designated area alone.

10. SUBCONTRACTING:

During the currency of the contract the service provider shall not sub contract the job and the contract is not transferable /assignable.

11. COMPLIANCE OF LABOUR LAW:

- i) The Successful Tenderer shall be liable for due observation and implementation of the statutory conditions or requirements of labour laws as applicable to his employees. The Successful Tenderer shall duly comply with all Central and State Acts, laws, statutory rules, regulations, bye-laws as applicable or which might be applicable to the Service

AI ENGINEERING SERVICES LIMITED

MATERIALS MANAGEMENT DIVISION
OLD AIRPORT, SANTACRUZ (EAST), MUMBAI – 400 029



Tender No.: AIESL/BOM/MMD/EFD/PFD/01-05/029

DATE: 18.09.2025

Provider/Successful Tenderer. including Contract Labour (Regulation and Abolition) Act, 1970.

- ii) The Successful Tenderer shall at all times indemnify and keep indemnified the Company AIESL where the services are being provided against any / all claims under the Workmen's Compensation Act; Payment of Wages Act, Payment of Bonus Act Employees Provident Funds & Miscellaneous Provisions Act; Payment of Gratuity Act, Minimum Wages Act, Employees State Insurance Act or any other Act(s) or statutory amendments / modifications thereof or otherwise for or in respect of any claim for damage or compensation payable in consequence of any accident or injury / death sustained by any worker or other personnel of the Bidder or in respect of any claim, damage or compensation under Labour Laws or any other laws or rules made there under, by any person whether in the employment of the Bidder or not, who provided or provides the said Services under this Agreement.
- iii) The Successful Tenderer shall undertake to comply with the applicable provision of all welfare legislations and more particularly with the Contract Labour (Regulation and Abolition) Act 1970, if applicable, for carrying out the purpose of this Agreement. The Bidder shall further observe and comply with all Government Laws concerning employment of staff employed by the Bidder and shall duly pay all sums of money to such staff as may be required to be paid under such laws. It is expressly understood that the Bidder is fully responsible to ascertain and understand the applicability of various Acts, and take necessary action to comply with the requirements of Law.
- iv) The Successful Tenderer shall ensure that their firm is covered under the Employees Provident Fund and Miscellaneous Provisions Act and Employees State Insurance Act having its independent Code number. Thus, the bidder shall ensure that all the eligible employees are covered under these Acts.
- v) The Successful Tenderer while submitting bills to AIESL as above shall also render documentary evidence with an undertaking of the deposits of Provident Fund / ESI contributions made by the min respect of the workforce under consideration for payment of wages, failing which, the payment of the bill by the AIESL shall be withheld until such compliance.
- vi) At no stage of the Contract shall the employees of the Successful Tenderer be deemed to be employees of AIESL the Successful Tenderer shall be liable not only to pay wages to his employees but overtime, any compensation, notice pay, gratuity or bonus as payable and the Principal Employer shall not be held liable for any obligation of the Successful Tenderer. Further the Successful Tenderer shall be responsible for providing facilities such as canteen, transport and medical to his employees as it shall not be binding on AIESL to provide these

AI ENGINEERING SERVICES LIMITED

MATERIALS MANAGEMENT DIVISION
OLD AIRPORT, SANTACRUZ (EAST), MUMBAI – 400 029



Tender No.: AIESL/BOM/MMD/EFD/PFD/01-05/029

DATE: 18.09.2025

facilities to the persons deployed by the Successful Tenderer. The Successful Tenderer shall make arrangements to provide proper and valid identity cards to the employees.

- vii) In case, while on duty and during the course of engagement in the work premises of AIESL under this Agreement, if any of the Successful Tenderer's workforce meet(s) with any injury indisposition due to the accident or other natural calamities, the Bidder shall ensure that immediate and adequate medical aid viz. First aid and subsequent treatment facilities are provided to the person(s) concerned free of cost and without fail. In addition, the Bidder shall also be liable for meeting with statutory liabilities under the Employee's State Insurance Act, 1948.
- viii) The Successful Tenderer shall perform the work assignments to the best satisfaction of AIESL. In case of unsatisfactory performance, intimation shall be given in writing to the Successful Tenderer and AIESL reserves the right to cancel the Contract forthwith after due notice period. In that event the legal payments made to the workforce of the Bidder shall be fully recoverable from the Bidder from his Security deposit/outstanding bills.
- ix) The Service Provider shall maintain proper record/registers as required under the Contract Labour (Regulation and Abolition) Act 1970 or any other Acts, Rules and other relevant enactments thereon. The Records / Registers shall be produced for Verifications / Inspections as and when required by AIESL. AIESL reserves the right and power to check regarding statutory payments of Wages, ESI, EPF, GST, as considered necessary. The Bidder shall possess a valid license for the jobs being carried out. The said licenses and permission issued by statutory authorities shall be renewed from time to time and kept valid during the currency of the contract.
- x) The Service Provider shall be the employer of his personnel and AIESL shall not be held partially or fully responsible for any dispute that may arise between the Service Provider & his Personnel.
- xi) It shall be sole responsibility of the Service Provider to settle disputes if any, arising out of the engagement between the Service Provider and the personnel engaged by them. The management of AIESL shall not in any way be responsible, in the event, the personnel approaches to the competent authority, under any Labour Act or the Court, the entire expenses in this behalf shall be borne by the Service Provider. For any failure, the Service Provider shall alone be responsible for all action initiated by the Enforcing Agencies of the Government & others, including penalties imposed thereon and AIESL shall have no obligation towards them.
- xii) The Successful Tenderer hereby confirms that the said Successful Tenderer, have registered their firm / company with each and every authority under all applicable provisions of law, requiring registration and Bidder further confirms that all licenses required under each and

AI ENGINEERING SERVICES LIMITED

MATERIALS MANAGEMENT DIVISION
OLD AIRPORT, SANTACRUZ (EAST), MUMBAI – 400 029



Tender No.: AIESL/BOM/MMD/EFD/PFD/01-05/029

DATE: 18.09.2025

every applicable provisions of law had been granted to the said Bidder and that the provisions of Contract Labour (Regulations and Abolition) Act, 1970, Employees Provident Fund and Misc. Provisions Act 1952, Employees State Insurance Act 1948, Payment of Wages Act 1936, Workmen's Compensation Act 1923 and Minimum Wages Act 1945, Employer Liability Act, 1938 are being followed by the said Bidder in strict compliance thereof. The Bidder shall ensure that all returns that are required to be submitted under the applicable labour laws shall be submitted from time to time.

- xiii) All payments shall be made to the workmen deployed by Service Provider on a monthly basis. Attendance register incorporating all details of attendance in respect of the workmen deployed by them is to be maintained. The Bidder shall ensure that the disbursement of wages to the persons deployed /engaged by them shall be made on or before the 7th of following month.
- xiv) The Successful Tenderer shall strictly ensure that Minimum Wages as stipulated by the appropriate Government is paid each month to the workmen deployed by them. The Bidder shall issue salary slips to each of the workmen engaged by them every month in respect of the wages paid. The Bidder shall ensure that the workmen deployed by them are granted a paid weekly off. This shall be a mandatory compliance.
- xv) The Successful Tenderer shall not engage any workmen below the age of 18 years. The Successful Tenderer shall produce age proof in respect of the workmen deployed by them, if required by AIESL.
- xvi) As per the statutory provisions under the Factories Act, 1948 (Maharashtra Rules), Contract Labour (Regulation & Abolition) Act, 1970, Maharashtra Labour Welfare Fund Act, 1953, and other applicable labour welfare legislations, it has been observed that specific registers and records are required to be mandatorily maintained by the Contractor for contract workers.
- xvii) To ensure full compliance with statutory requirements and avoid any liability on the part of AIESL, it is strongly recommended that the tender document clearly stipulates that the Contractor shall be responsible for maintaining all statutory registers, returns, and records as required under applicable labour laws, including but not limited to:
 - 1. Register of Contractors' License & Validity (to be obtained from State Government and valid for the during entire period of contract or completion of work.)
 - 2. Workers' compensation policy should be drawn at Mumbai location as work location is in the state of Maharashtra.
 - 3. All workers to be employed with contractor's agency along with the documentation like appointment, wage slip generated on monthly basis.
 - 4. Contractor should provide the safety helmet, safety shoes and other necessary equipment's as per requirement and suggested by Safety Officer, AIESL during the repair work.

AI ENGINEERING SERVICES LIMITED

MATERIALS MANAGEMENT DIVISION
OLD AIRPORT, SANTACRUZ (EAST), MUMBAI – 400 029



Tender No.: AIESL/BOM/MMD/EFD/PFD/01-05/029

DATE: 18.09.2025

5. General Registers under Contract Labour (R&A) Act, 1970
6. Register of Workmen Employed by Contractor (Form XIII)
7. Employment Card for each worker (Form XIV)
8. Service Certificate to workmen (Form XV)
9. Muster Roll (Form XVI)
10. Register of Wages (Form XVII)
11. Wage Slip (Form XIX, issued monthly to each worker)
12. Register of Deductions (Form XX)
13. Register of Fines (Form XXI)
14. Register of Advances (Form XXII)
15. Register of Overtime (Form XXIII)
16. Register of Bonus (Form C under Payment of Bonus Act)
17. Accident Register

18. Registers Contractor Must Maintain (Mandatory)

- Muster Roll (Attendance)
- Register of Wages
- Wage Slips (Monthly)
- Register of Overtime
- Register of Deductions / Fines / Advances
- Register of Workmen Employed by Contractor
- Employment Cards & Service Certificates (Appointment letter)
- PF & ESI registers + challans.
- Accident Register & First Aid Register
- Register of Leave with Wages
- Health Register (hazardous operations, if applicable)
- Bonus Register
- Compensatory Holidays Register
- E-Sharm Card of each worker who is to be employed for the work on daily/monthly wages.
- First-Aid and Fire & Safety Training along with the Certificate to be provided for all workers.
- Medical Certificate issued by Certified Surgeon of every worker before the deployment (FORM 7 Health Register)
- Age proof & ID records of each worker (Permanent address as well local address with local police verification)
- Registers & Records under Maharashtra Labour Welfare Fund Rules.

AI ENGINEERING SERVICES LIMITED

MATERIALS MANAGEMENT DIVISION
OLD AIRPORT, SANTACRUZ (EAST), MUMBAI – 400 029



Tender No.: AIESL/BOM/MMD/EFD/PFD/01-05/029

DATE: 18.09.2025

19. Contractor must maintain:

- Register of Wages & Attendance (already required under CLRA/Factories Act – used as base for LWF).
- Register of Contributions (showing deduction of employees' share and employer's matching contribution).
- Challan Copies – for deposits made into the Labour Welfare Fund.
- Returns: Half-yearly return to be filed with MLWB along with payment challan.

12. RECOVERY OF SUM DUE:

- a) As per the contract entered between AIESL and the Successful Tenderer, if any sum of money is recoverable from the Successful Tenderer, AIESL shall be entitled to recover such sum by appropriating in part or full from the Security Deposit already deposited by the Successful Tenderer or from their outstanding bills.
- b) In the event of the Security Deposit being insufficient, the balance or the total amount recoverable, as the case may be, shall be deducted from any sum due to the Successful Tenderer, under this, or any other contract between the Successful Tenderer and AIESL. Also, shall this amount be insufficient to cover the said full amount recoverable, the Successful Tenderer shall pay to AIESL the balance amount, if any, within 30 days of the demand made by AIESL.
- c) If any amount due to the Successful Tenderer is so set off against the said Security Deposit, the Successful Tenderer shall have to make good the said amount so set off to bring the Security Deposit to the original value immediately, and in any event not later than 10 days of the depletion of the original value.
- d) AIESL reserves the right to recover from the Successful Tenderer's periodical payments, for any loss or damage caused to plant / equipment / machinery I building or any other property of AIESL by negligence or due to any other reason of successful bidder's employees, whatsoever.

13. INDEMNITY:

- i) The Successful Tenderer shall indemnify AIESL against third party claims arising out of equipment malfunctioning / mishandling or acts and deeds on the part of Service Provider's personnel deployed for the work. The Successful Tenderer shall also indemnify to reimburse any loss or damage by its personnel to AIESL personnel or property including Aircraft, machinery, equipment or buildings. In case, any such amount is not deposited / paid to AIESL, the same shall be deducted from Security Deposit/ Bills / Future payments due to the successful tenderer.

AI ENGINEERING SERVICES LIMITED

MATERIALS MANAGEMENT DIVISION
OLD AIRPORT, SANTACRUZ (EAST), MUMBAI – 400 029



Tender No.: AIESL/BOM/MMD/EFD/PFD/01-05/029

DATE: 18.09.2025

- ii) In the event, AIESL pays or is made responsible to pay the compensation for / towards non-compliance of statutory and labour provisions/ any other reason, the Successful Tenderer shall indemnify and keep indemnified AIESL to the full compensation in this regard.
- iii) In case of injury or loss of AIESL staff due to any act or deed of employee of Successful Tenderer or due to an accident, the Successful Tenderer shall arrange to pay AIESL employee or AIESL employee's legal heirs as per existing Govt. rules and regulations. The insurance claim settlement shall be the sole responsibility of the Successful Tenderer. The legal costs shall also be borne and paid by the Successful Tenderer.
- iv) In case of any financial liability imposed due to/ in the course of Service rendered by the Successful Tenderer, upon AIESL of any nature whatsoever, the Successful Tenderer shall be liable to make the said liability good forthwith failing which AIESL shall have the right to recover the said amounts by withholding payments/ forfeit deposits/ recover from amounts payable to Service Provider along with any penalty and interest thereof.
- v) It is hereby clarified that the Successful Bidder shall be solely liable for accidents, injuries, death and/or damages caused to any individuals and/or property of AIESL and/or any third party, due to gross negligence of its employees, during performance of their duties under the Contract and shall indemnify, AIESL and/or its employees, from costs or liabilities, arising therefrom (including reasonable counsel fees and legal cost).
- vi) The Successful Tenderer shall indemnify and hold AIESL harmless from and against any liabilities, damages, claims, fines, penalties, and expenses of whatever nature arising or resulting from the violation of such laws by the Implementation Partner or its personnel and from any illegal use of any tool or software by the Implementation Partner. Indemnification shall be limited to direct claims, fines, penalties, only when Bidder is solely and directly attributable to it. Bidder would defend at its own cost.
- vii) The Successful Tenderer shall indemnify against any clause elsewhere as referred to in this tender document which specifies so.

14. COMPLIANCE OF SECURITY REGULATIONS:

- i) The successful bidder shall be solely responsible for all the safety and security regulations of AIESL, MIAL, AAI or any other agency associated with airports activity and shall ensure its strict adherence and compliance by personnel deployed by them.

AI ENGINEERING SERVICES LIMITED

MATERIALS MANAGEMENT DIVISION
OLD AIRPORT, SANTACRUZ (EAST), MUMBAI – 400 029



Tender No.: AIESL/BOM/MMD/EFD/PFD/01-05/029

DATE: 18.09.2025

- ii)** Any violation of security regulations and indulging in illegal activities including but not limited to smuggling / theft. by successful bidder's personnel shall be at the cost / risk of successful bidder and shall be liable for all the legal consequences thereof.
- iii)** The successful bidder shall ensure a prior verification of character and antecedents of its personnel from local Police before deployment AIESL being declared as "Security sensitive area". Every employee's photograph, copy of Police verification of character and antecedents and successful bidder undertaking to be furnished to AIESL's Security Department, before its deployment for rendering the services.
- iv)** The successful bidder shall provide at its own cost the proper uniforms (bearing company name and logo) of distinct color for the personnel deployed for performing the services for ease of identification.
- v)** The personnel so deployed must be in possession of photo identity cards provided by the successful bidder under its signatures; company's name and sell which must be produced when demanded by AIESL officials.
- vi)** Any lapse noticed on the part of any employee of successful bidder involved in the pilferage /malpractices shall be inquired into by AIESL Security / other officials and suitable action including legal proceedings shall be initiated for breach of contractual liability along with applicable penal provisions of various laws.
- vii)** The successful bidder shall take responsibility for good conduct of its employees in AIESL / airport premises. If any of the successful bidder's employee is involved in any theft / pilferage of property. AIESL reserves the right to impose penalty on the successful bidder apart from AIESL right to take appropriate legal action.
- viii)** The successful bidder shall also be responsible for getting all necessary clearances, if any, from Govt. Agencies /Legal Authorities including Airports Authority of India/MIAL from time to time, with regards the provisions of services.
- ix)** The successful bidder shall provide to AIESL all personal details (name, fathers name, age, permanent address & present address) along with passport size photograph, of its employees, and proof of age and educational qualifications who shall be working under this contract.
- x)** The successful bidder has to obtain height permits and fire permits on everyday basis till the work is completed. The bidder has to arrange for mechanical equipment like cherry picker cranes at their own expenses to carry out subject work and no additional charges shall be claimed separately.

AI ENGINEERING SERVICES LIMITED

**MATERIALS MANAGEMENT DIVISION
OLD AIRPORT, SANTACRUZ (EAST), MUMBAI – 400 029**



Tender No.: AIESL/BOM/MMD/EFD/PFD/01-05/029

DATE: 18.09.2025

- xi)** The Successful Tenderer shall also be responsible for getting all necessary clearances, if any, from Govt. Agencies / Legal Authorities from time to time, with regard to the provisions of services.

AI ENGINEERING SERVICES LIMITED

MATERIALS MANAGEMENT DIVISION
OLD AIRPORT, SANTACRUZ (EAST), MUMBAI – 400 029



Tender No.: AIESL/BOM/MMD/EFD/PFD/01-05/029

DATE: 18.09.2025

INDEMNITY BOND

THIS INDEMNITY BOND is executed on this _____ Day of _____ 2025, by hereinafter referred to as having, its registered Office at Service Provider (which expression shall unless it be repugnant to the context to the meaning thereof shall be deemed to mean and include its successor and assigns).

Whereas (.name of the Service Provider) shall enter into an agreement with M / s. AIESL, a Company hereinafter referred to as "AIESL" incorporated in New Delhi under Companies Act, 1956 having, its Headquarters at AI Engineering Services Ltd (AIESL), OAP, KALINA, SANTACRUZ EAST, MUMBAI-400029 (which expression shall unless it be repugnant to the context to the meaning thereof shall be deemed to mean and include its successors and assigns).

And whereas the Service Provider by means of an agreement shall complete the subject work at AIESL, Mumbai as per the annexure:

In terms of clause 11 of the terms and conditions (Compliance of labour laws) and Clause 13- (Indemnity), The Service Provider agrees to undertake full responsibility and to keep AIESL indemnified against any loss, claims, damage, or liability caused by its personnel to AIESL personnel, property, aircraft, machinery, equipment, or buildings. The Service Provider shall also be liable for any damages, claims, or penalties arising from the breach of any applicable Central or State Labour Laws."

1. In the terms and conditions specified in the Tender Document the Service Provider agrees to be responsible for ensuring the compliance of Labour Laws both Central and State especially, but not limited to Employees State Insurance Act, 1948 and Workmen's Compensation Act 1923, Employees Provident Funds & Miscellaneous Provisions Act 1952, Payment of Wages Act 1936, Minimum Wages Act, 1938, Contract Labour (Regulations and Abolition) Act, 1970, Employers' Liability Act, 1938, Maternity Benefit Act 1961 and Bombay Labour Welfare Fund Act 1953 as applicable from time to time and further shall be solely responsible for any cost and consequences on account of any breach and/ or non-compliance of any other provisions of Labour Laws and shall indemnify AIESL against any claim cost / remedies and penalties in respect of breach of any of the provisions of Laws in force.
2. It is further agreed that the Service Provider shall, within 07 days from the receipt of LOI (letter of intent), obtain Form-V from AIESL and arrange license under Contract Labour (Regulation & Abolition) Act, 1970 issued by the Competent Authority & deposit a copy with AIESL at the time of commencement of the job. In the event of the Service Provider not be covered by the provisions of the Contract Labour (Regulation and Abolition) Act, 1970 for any reason whatsoever, the Service Provider shall obtain a letter from the concerned labour authorities confirming the same.
3. It is further agreed that the Service Provider shall indemnify AIESL against any claims with regard to Minimum Wages Act, Payment of Wages Act, Provident Fund Act, ESI Act, Contract Labour

AI ENGINEERING SERVICES LIMITED

MATERIALS MANAGEMENT DIVISION
OLD AIRPORT, SANTACRUZ (EAST), MUMBAI – 400 029



Tender No.: AIESL/BOM/MMD/EFD/PFD/01-05/029

DATE: 18.09.2025

(Regulations & Abolition) Act, Workmen Compensation Act, Bombay Labour Welfare Fund Act, any Acts / Laws prevailing during the validity of the contract applicable to the Service Provider and other emoluments / allowances payable to the workmen deployed by the Service Provider during the validity of the Contract. The Service Provider confirms that all records of payments including Wage Registers / Muster Roll/ Bank Clearance Statements / Overtime incurred penalties and advances if any in respect of the workmen engaged by the Service Provider shall be maintained and produced as and when required by the AIESL and I or any other third-party including Government Agencies / Authorities.

4. All payments shall be made to the workmen deployed by Service Provider on a monthly basis. Attendance register incorporating all details of attendance in respect of the workmen deployed by them is to be maintained. The Bidder shall ensure that the disbursement of wages to the persons deployed / engaged by them shall be made on or before the 7th of the following month. Payments are to be made each month in the presence of a nominated representative of the Management of the company. The signature of the nominated representative shall be obtained on the salary sheets, date of disbursement to be indicated and official stamp to be affixed.
5. The Successful Tenderer shall strictly ensure that Minimum Wages as stipulated by the appropriate Government is paid each month to the workmen deployed by them. The Bidder shall issue salary slips to each of the workmen engaged by them every month in respect of the wages paid. The Bidder shall ensure that the workmen deployed by them are granted unpaid weekly off. This shall be a mandatory compliance.
6. The Service Provider further confirms that necessary ESI / PF payments in respect of the workmen engaged by the Service Provider shall be made during the tenure of the contract within the time schedule as specified under the applicable Acts and further indemnifies AIESL against any claim / claims and liabilities arising out of the contract during the validity of the contract.
7. Security deposit as 10% of contract value will be deducted from each RA final bill payment or A bank guarantee for equal amount valid for Contract Period plus Defects Liability period is also acceptable in lieu of Deduction of Security Deposit.
8. The Service provider also confirms that the relevant records pertaining to half yearly returns in respect of ESI and Annual returns in respect of PF filed by the service provider shall be submitted to the AIESL from time to time. The Service Provider also undertakes to produce the relevant documents in respect of the various returns and the payments made during the tenure of the contract in respect of the workmen engaged by the Service Provider before any third party, Government Agency / Authority. The Service Provider also confirms that the Service Provider shall maintain all records relevant to the record of ESI / PF deductions / deposits made and shall produce the same before the AIESL as and when required and / or required by any third party, Government Agency / Authority.
9. The Service Provider hereby indemnifies and agrees to keep the AIESL indemnified, during the period of the contract and even thereafter, to make good any losses, payments, penalties incurred by AIESL on

AI ENGINEERING SERVICES LIMITED

MATERIALS MANAGEMENT DIVISION
OLD AIRPORT, SANTACRUZ (EAST), MUMBAI – 400 029



Tender No.: AIESL/BOM/MMD/efd/pfd/01-05/029

DATE: 18.09.2025

account of non-compliance of whatsoever nature on the part of the Service Provider in the matter of all applicable legislations with regard to his employees deployed on contract awarded to them by the AIESL.

10. We indemnify AIESL and its subsidiaries against any claim from ESI Authorities / PF Authorities and / or any other statutory bodies under various labour laws relating to claim with regard to the workmen deployed by us. We further indemnify, AIESL and its subsidiaries against any losses that may accrue / occur on account of any vigilance case / s filed / to be filed by ESI Authorities / PF Authorities and I or any other statutory bodies under various labour laws.
11. The Service Provider hereby indemnifies and agrees to keep AIESL indemnified, against any clause elsewhere as referred to in this tender document No. _dtd. _ which specifies so.

Signed, Sealed & Delivered

Within the named _____

Witness: 1)

Through their Director / Proprietor / Representative

2)

BOQ of Roof Lifeline System for Hangar-2

SR. NO.	PRODUCT DESCRIPTION	PRODUCT IMAGE	QUANTITY
1.	HLRP04: SAFEPRO Roof Post with DecoTech Integrated Energy Dissipating Technology (SS-316)		48 Nos.
2.	HLEE01: End Post Extremity (SS-316)		12 Nos.
3.	HLIMPT02: Intermediate Bracket (SS-316)		34 Nos.
4.	HLTP03: Turn Bracket (SS-316)		2 Nos.
5.	HLMPEL01: All-In-One Unit (SS-316) It is a device or a part of lifeline having 5 essential features: ➤ Energy Absorber ➤ Tensioner ➤ Tension Indicator ➤ Fall Indicator ➤ End Cable Termination		6 Nos.
6.	HLWTK11: End Terminal Unit (SS-316)		6 Nos.

SR. NO.	PRODUCT DESCRIPTION	PRODUCT IMAGE	QUANTITY
7.	HLWR07: Wire Rope – 8 mm Dia (SS-316)		447 Mtrs
8.	HLTRV09: Mini Runner (SS-316)		4 Nos.
9.	AB-142: Work Restrain Lanyard with Rope Grab Adjuster, Length – 15 mtr		4 Nos.
10.	AB-65: Multi-purpose Advance Full Body Harness		4 Nos.

BOQ of Roof Lifeline System for Hangar-3

SR. NO.	PRODUCT DESCRIPTION	PRODUCT IMAGE	QUANTITY
1.	HLRP04: SAFEPRO Roof Post with DecoTech Integrated Energy Dissipating Technology (SS-316)		76 Nos.
2.	HLEE01: End Post Extremity (SS-316)		20 Nos.
3.	HLIMPT02: Intermediate Bracket (SS-316)		45 Nos.
4.	HLTP03: Turn Bracket (SS-316)		11 Nos.
5.	HLMPEL01: All-In-One Unit (SS-316) It is a device or a part of lifeline having 5 essential features: ➤ Energy Absorber ➤ Tensioner ➤ Tension Indicator ➤ Fall Indicator ➤ End Cable Termination		10 Nos.
6.	HLWTK11: End Terminal Unit (SS-316)		10 Nos.

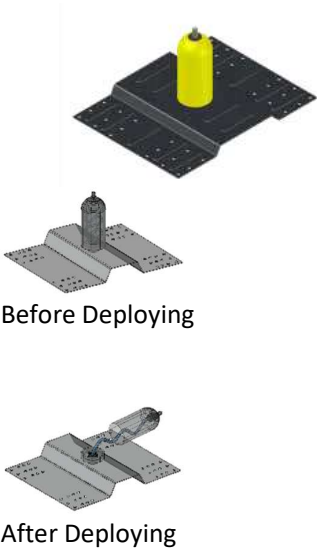
SR. NO.	PRODUCT DESCRIPTION	PRODUCT IMAGE	QUANTITY
7.	HLWR07: Wire Rope – 8 mm Dia (SS-316)		662 Mtrs
8.	HLTRV09: Mini Runner (SS-316)		4 Nos.
9.	AB-142: Work Restrain Lanyard with Rope Grab Adjuster, Length – 15 mtr		4 Nos.
10.	AB-65: Multi-purpose Advance Full Body Harness		4 Nos.

BOQ of Roof Lifeline System for Hangar-4A & 4B

SR. NO.	PRODUCT DESCRIPTION	PRODUCT IMAGE	QUANTITY
1.	HLRP04: SAFEPRO Roof Post with DecoTech Integrated Energy Dissipating Technology (SS-316)		62 Nos.
2.	HLEE01: End Post Extremity (SS-316)		18 Nos.
3.	HLIMPT02: Intermediate Bracket (SS-316)		42 Nos.
4.	HLTP03: Turn Bracket (SS-316)		2 Nos.
5.	HLMPEL01: All-In-One Unit (SS-316) It is a device or a part of lifeline having 5 essential features: ➤ Energy Absorber ➤ Tensioner ➤ Tension Indicator ➤ Fall Indicator ➤ End Cable Termination		9 Nos.
6.	HLWTK11: End Terminal Unit (SS-316)		9 Nos.

SR. NO.	PRODUCT DESCRIPTION	PRODUCT IMAGE	QUANTITY
7.	HLWR07: Wire Rope – 8 mm Dia (SS-316)		605 Mtrs
8.	HLTRV09: Mini Runner (SS-316)		8 Nos.
9.	AB-142: Work Restrain Lanyard with Rope Grab Adjuster, Length – 15 mtr		8 Nos.
10.	AB-65: Multi-purpose Advance Full Body Harness		8 Nos.

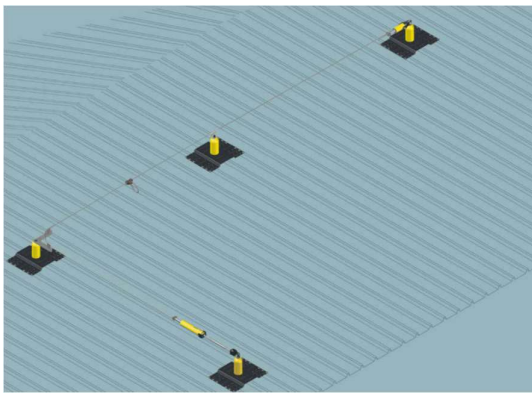
Technical Nomenclature of Horizontal Roof Lifeline System

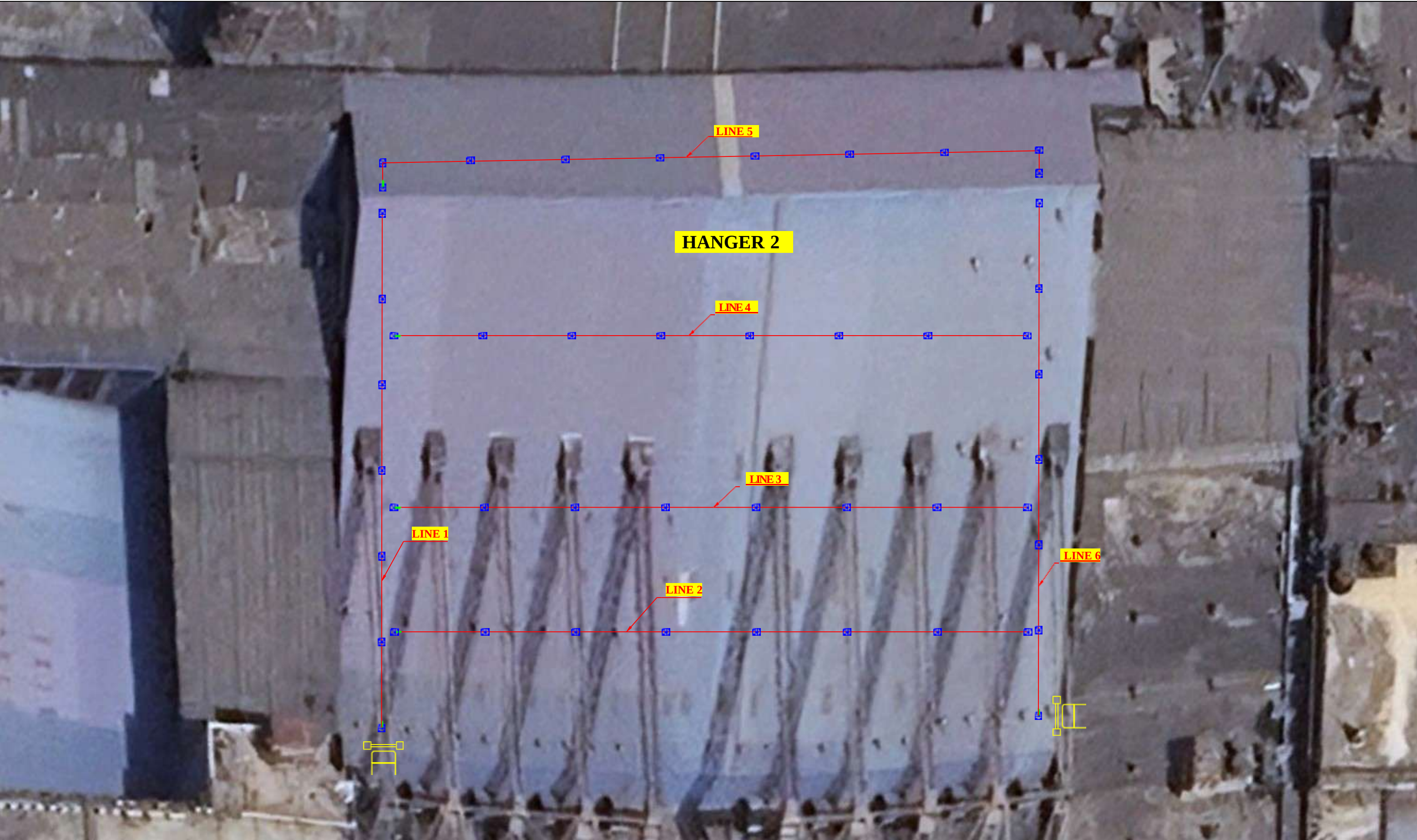
Sr. No.	Description	Product Image
1.	HLRP04 – DecoTech Roof Post with Integrated Energy Absorption Mechanism <u>Concept of Integrated Energy Dissipation in Roof Post:</u> In case of a fall, Roof Post activates its DecoTECH Energy Dissipating Technology. This Technology effectively absorbs and dissipates forces, ensuring that the impact on the roof structure is minimal, reducing it to below 6 kN. This force reduction is the most impressive in the market, making the Roof Post suitable for installation on various roof sheets, whether they are old or new. This versatility also enhances safety by minimizing the risk to the structural integrity of the roof. MOC: SS-316/L Approval & Certification: EN-795: 2012 – Type-C CEN/TS 16415:2013 ATEX	 Before Deploying After Deploying
2.	HLEE01 – End Post Extremity It is used to anchor the lifeline to the roof post at both the end of Lifeline. MOC: SS-316/L Approval & Certification: EN-795: 2012 – Type-C CEN/TS 16415:2013 ATEX	
3.	HLIMPT02 – Intermediate Bracket Intermediate bracket is the accessory which is fixed on the roof post to support the wire rope at the equal span interval. MOC: SS-316/L Approval & Certification: EN-795: 2012 – Type-C CEN/TS 16415:2013 ATEX	
4.	HLTP03 – Turn Bracket Turn Bracket is the accessory which is fixed on the roof post to support the lifeline and turn it at 90 Degree MOC: SS-316/L Approval & Certification: EN-795: 2012 – Type-C CEN/TS 16415:2013 ATEX	

5.	HLMPEL01 – All-In-One Unit It is a device or a part of lifeline having 5 essential features: a) Energy Absorber: A device designed to dissipate and reduce forces generating during a fall and serves to minimize the impact on the user and the anchorage point. b) Tensioner: Tensioner is used to keep the horizontal lifeline taut and at the appropriate level of tension. c) Tension Indicator: A Tension Indicator helps to ensure that lifeline remains properly tensioned overtime. The indicator alerts users or safety personnel when tension needs adjustment. d) Fall Indicator: A Fall Indicator is a mechanism that triggers an alert when a fall occurs. e) Swage-less End Cable Termination: The End Cable Termination is the way of anchoring horizontal lifeline at its post extremity. Swage-less End Termination is an advance technique to terminate the wire rope without compromising it's strength. These components work in concert to create a reliable horizontal fall protection system. Together, they form a comprehensive safety solution for individual working at height. MOC: SS-316/L Approval & Certification: EN-795: 2012 – Type-C CEN/TS 16415:2013 ATEX	
6.	HLWTK11 – End Terminal Unit End Terminal Unit is a device used to termination of wire rope on another end of Lifeline. It has End Termination technology which doesn't require any crimping or thimble / u-clamp and without deteriorate the life of wire rope. MOC: SS-316/L Approval & Certification: EN-795: 2012 – Type-C CEN/TS 16415:2013 ATEX	
7.	HLWR07 – Wire Rope, 8 mm, 7x19 construction MOC: SS-316/L Approval & Certification: EN-795: 2012 – Type-C CEN/TS 16415:2013 ATEX	 7x19

8.	HLTRV09 – Mini Runner Runner / Shuttle is used on a Single span or Multi-span Horizontal Lifeline System. It is designed in such a way that can pass through intermediates as well as turn bracket easily and smoothly. Mobile anchorage points removable and can be installed and removed at any point in Lifeline System. MOC: SS-316/L Approval & Certification: EN-795: 2012 – Type-C CEN/TS 16415:2013 ATEX	
9.	AB-142 – Work Restrain Lanyard with Rope Grab Adjuster Made up of 14mm diameter Polyamide 3 strand twisted rope, equipped with convenient rope grab adjuster for easy length adjustment. Easy to connect steel karabiners at both ends for attachment. Confirms to EN 358:1999	
10.	AB-65 – Multi-purpose Advance Full Body Harness with Twisted rope lanyard with energy absorber made up of 3 strands twisted 12mm polyamide rope, comes with steel locking karabiner and with double scaffolding hook. Length: 1.8 meters. • Attachment Elements-1Dorsal D-ring for fall arrest. • Lateral D-rings at waist level on the both sides for work positioning. • 1 ventral D-ring at waist level in front for rope access. • One sternal D-ring at the front can be used for attachment to a descent device. • Adjustable shoulder, thigh straps and waist belt. • Soft padding on waist & leg straps for an extended comfort. • An ideal combination of fall arrest and work positioning, rescue & rope access applications. • Polyester webbing with forged steel d-rings and buckles. • Standard: EN 361:2002, EN 358:1999, EN 813:2008	

Drawing / Terminology of Roof Lifeline System:





PROJECT :

AI ENGINEERING SERVICE LTD,
OAP, SANTACRUZ-MUMBAI

DRAWING NO. :
AIESL/HANGAR-2/OAP/MUM

RTL5- BOQ - AIR INDIA-SANTACRUZ, MUMBAI									
Sr. no.	Product Name	Product Code	HANGER 2						TOTAL MATERIAL
			Line 1	Line 2	Line 3	Line 4	Line 5	Line 6	
1	Roof Post	HLRPO4	7	8	8	8	10	7	48
2	End Post Extremity	HLEE01	2	2	2	2	2	2	12
3	Intermediate Bracket	HLIMPT02	5	6	6	6	6	5	34
4	Turn Post (90 degree)	HLTP03	0	0	0	0	2	0	2
5	All in One	HLMPLO1	1	1	1	1	1	1	6
6	End Terminal	HLWTK11	1	1	1	1	1	1	6
7	Wire Rope	HLWR07	65	77	77	77	86	65	447
8	Installation		7	8	8	8	10	7	48
9	Mini runner	HLTRV09				4			4
10	Work Restrain Lanyard with Grip Adjuster	AB-142				4			4
11	Multipurpose Advance Full Body Harness	AB-65				4			4

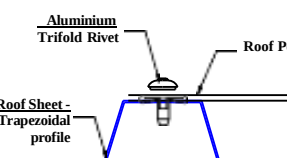
End Post

Intermediate Post

Corner Post

All in one

Fixing arrangement:



Note :
1. Roof Posts will be fixed on the roof sheet with the help of aluminium trifold rivets



Client Remark:

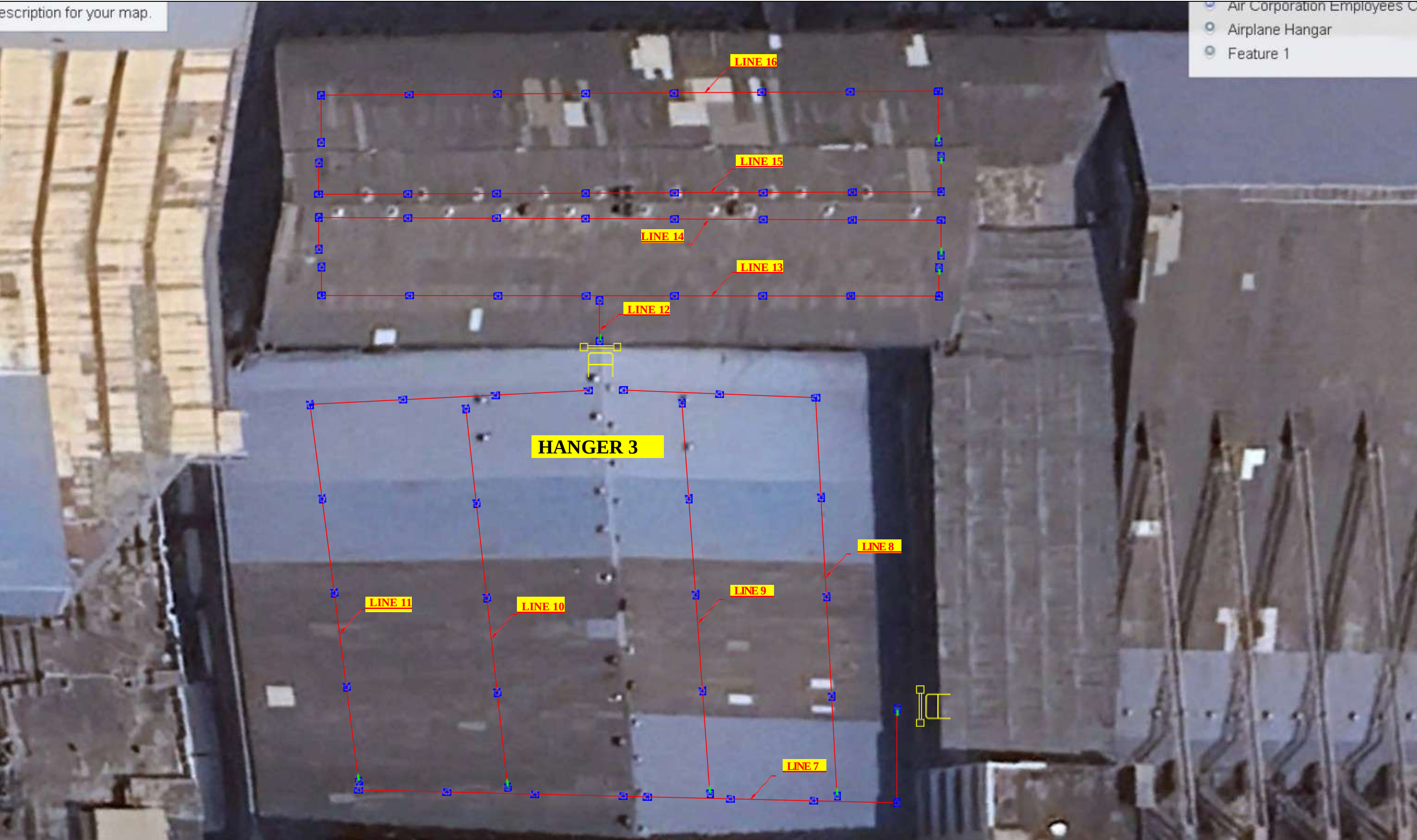
Name:

Sign:

Date

Description for your map.

- Air Corporation Employees C
- Airplane Hangar
- Feature 1



PROJECT :
**AI ENGINEERING SERVICE LTD,
OAP, SANTACRUZ-MUMBAI**

DRAWING NO. :
AIESL/HANGAR-3/OAP/MUM

RTLS- BOQ - AIR INDIA-SANTACRUZ, MUMBAI											
Sr. no.	Product Name	Product Code	HANGER 3								TOTAL MAT
			Line 7	Line 8	Line 9	Line 10	Line 11	Line 12	Line 13	Line 14	
1	Roof Post	HLRPO4	9	7	5	5	8	2	10	10	76
2	End Post Extremity	HLSED1	2	2	2	2	2	2	2	2	20
3	Intermediate Bracket	HLIMP02	6	4	3	3	5	0	6	6	45
4	Turn Post (90 degree)	HLTP03	1	1	0	0	1	0	2	2	11
5	All In One	HLMPED01	1	1	1	1	1	1	1	1	10
6	End Terminal	HLWTK11	1	1	1	1	1	1	1	1	10
7	Wire Rope	HLWRD7	76	70	50	47	80	10	80	82	662
8	Installation		9	7	5	5	8	2	10	10	76
9	Mini runner	HLTRV09					4				4
10	Work Restrain Lanyard with Grip Adjuster	AB-142					4				4
11	Multipurpose Advance Full Body Harness	AB-65					4				4

- End Post
- Intermediate Post
- Corner Post
- All in one

Fixing arrangement:

Aluminium Trifold Rivet

Roof Sheet - Trapezoidal profile

Roof Post

Note :
1. Roof Posts will be fixed on the roof sheet with the help of aluminium trifold rivets



Client Remark:

Name:

Sign:

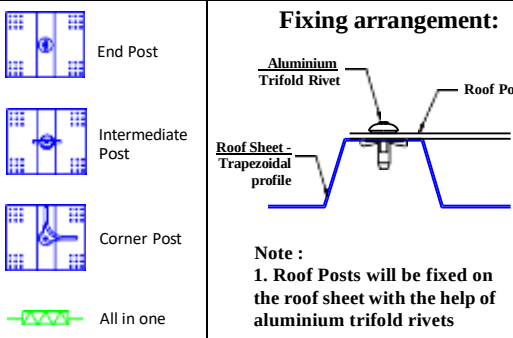
Date



PROJECT :
**AI ENGINEERING SERVICE LTD,
OAP, SANTACRUZ-MUMBAI**

DRAWING NO. :
AIESL/HANGAR-4/OAP/MUM

RTL5- BOQ - AIR INDIA-SANTACRUZ, MUMBAI												
Sr. No.	Product Name	Product Code	HANGER 4A & 4B									TOTAL MATERIAL
			Line 17	Line 18	Line 19	Line 20	Line 21	Line 22	Line 23	Line 24	Line 25	
1	Roof Post	HLRP04	2	10	7	6	6	6	6	7	12	62
2	End Post Extremity	HLPE01	2	2	2	2	2	2	2	2	2	18
3	Intermediate Bracket	HLIMP02	0	8	4	4	4	4	4	4	10	42
4	Turn Post (90 degree)	HLTP03	0	0	1	0	0	0	0	1	0	2
5	All in One	HLMP01	1	1	1	1	1	1	1	1	1	9
6	End Terminal	HLWT013	1	1	1	1	1	1	1	1	1	9
7	Wire Rope	HLWR07	10	100	70	60	60	60	60	70	115	605
8	Installation		2	10	7	6	6	6	6	7	12	62
9	Mini runner	HLTRV05										8
10	Work Restrain Lanyard with Grip Adjuster	AB-142						8				8
11	Multipurpose Advance Full Body Harness	AB-65						8				8



Client Remark:

Name:

Sign:

Date



ENGINEERING FACILITIES DIVISION

EFD/05-00/048

Date : 16/04/2025

SAFETY NORMS

The following norms are to be observed by the Contractor for the construction, installation, maintenance, repair, overhaul and erection jobs at the AIESL Premises.

As a part of the contract, contractor must satisfy the under mentioned safety requirement and must always ensure that these are followed without deviation:

Contractor should ensure in writing before starting job that their workers and Supervisor are trained and having adequate knowledge & experience of work and related safety precautions to follow.

Smoking is strictly prohibited in areas with combustibles or flammable and other areas where smoking are prohibited.

Any hot job (welding, soldering, gas, cutting etc.) however minor it may be or any job which involves open flame or using a hot source or temporary electrical connections shall not be done without prior hot work permission from Fire Officer-AIESL. Contractors are not permitted to carry out any hot work on holidays, Saturdays and Sundays or beyond AIESL normal working hours without AIESL-Supervision and prior permission in writing.

It is entirely contractor's responsibility to ensure that protective equipments such as safety belts, lifelines, helmets, Safety Shoes etc. depending on the jobs are issued & used by contract workmen. Contractor's supervisor shall be present at site all the time and ensure that these PPEs are used by workers. If contractor need any suggestion on the matter, contractor can approach EIC/Safety Officer-AIESL. Any lapse on matters of safety will be viewed seriously.

All equipment used to carry out work shall be rendered safe. No equipments such as ladders, tractors, cranes, etc. or welding sets or any tools which belong to the AIESL shall be used by contractor unless specifically mentioned in



writing in the terms of contract. Notwithstanding these it is obligatory on contractor's part, to verify the quality and safety aspects of such equipment, machinery or tools so that no injury or accident will occur when used in the expected manner. Any incident occurs during work, contractors are entirely responsible for it including compensation that may arise out of the incident.

Contractor must clearly bear in mind that a competent supervisor shall always be on site when contractor's men are at work. Lapse on this point shall be viewed seriously irrespective of occurrence of any incidents.

Contractor shall ensure that safety precautions expected of contractor's professional work are completely understood by contractor's supervisors and workers and that these are followed. Contractor shall also ensure that in every job that contractor must take cognizance of varying site conditions. Contractor's staff are completely knowledgeable about the hazards and dangers associated with the work for which due alertness and safe working methods shall be followed.

Site work is quite different from work in an organized workshop. Contractor shall bear this point in mind so that proper work methods to protect contractor's staff from any danger can be evolved.

Contractors are not permitted to carry out work within the premises of this AIESL which otherwise under conditions of contract are expected to be carried out in contractor's premises.

Contractor's materials which are flammable / combustible must under no circumstances be stored in any of our workshops or building or near aircraft. Contractor shall plan of temporary sheds so located that a fire in such a shed shall not involve any of the AIESL property. A Separate permission must be taken from Safety Officer-AIESL for it.

Supervisors and field staff may not be aware of the seriousness of consequences of going near aircraft under run-up. Contractors are responsible to see that out of curiosity and lack of awareness while going in a vehicle or otherwise people should not approach an aircraft under run-up.



Precautions During Welding

The contractor must ensure that welding machine is equipped with an earthing cable without joints.

Electrical supply to be tapped from power source identified by MSE-AIESL & connections must be firm to eliminate sparking. Circuit must be protected by fuse.

There should be no flammable material nor any spillage of such material in the locations of work spot.

There should be no joint in the phase side conductor cables.

If the welding is to be carried out in the vicinity of aircraft, separating, distance should not be less than 150 feet.

Welding job should not be carried out directly above or below the aircraft in the hangar.

The welding work carried out in workshop should be under the personal supervision of Engineering Facilities Division Supervisor. He will ensure that welding work is carried out in safe location & all flammable material are removed from the site

The said Supervisor should inform the related workshop / Section Incharge (eg. COD, AOD etc.) that the welding job is being be carried out.

The Contractor's staff must be appraised of the hazards of

- i) Being near to an engine under run-up and
- ii) Not following smoking restrictions.

The above should also be conveyed in writing to concerned contractor/supervisor before starting the job.



Additional Precautions & Instructions

The Contractor should ensure to arrange due supervision to avoid accident and cause of accident.

The Contractor must be careful regarding "SAFETY FIRST" during working and in AIESL premises.

Each hot job that may be carried out particularly beyond office hours or on Holidays must have prior concurrence from a responsible authority of the rank of not below Technical Officer from (EFD).

The Contractor must ensure provision of adequate firefighting capacity to deal with at incident state itself, such provision should not be less than 2-gallon foam extinguishers properly maintained by them. The staff should know the uses of the above-mentioned fire extinguishers.

Jobs will be carried out only after obtaining a daily work permit from the AIESL.

1. General:

- a. All workers to wear helmets at the construction site. To be provided by the contractor.
- b. All workers to wear safety shoes. To be provided by the contractor.
- c. All workers to wear suitable clothing for the job required e.g. Welders to have leather aprons while welding and gloves to protect from the heat. To be provided by the contractor.
- d. All workers to be familiarised by the contractor the safe methods of operating and procedures in case of an emergency.
- e. All workers to attend a class to be held by the Safety Engineer-AIESL to familiarise the safety aspects on site.
- f. All scaffolding to be used should be of steel pipes and with adjustable clamps. To be provided by the contractor.



- g. All workers must be covered under the workmen compensations act. A suitable insurance policy to be taken and original copy to be kept with AIESL. All statutory regulations etc. to be observed by the contractor, and in case of any non-compliance the AIESL must be indemnified by the contractor.
- h. Where applicable, provident fund records to be kept at site.
- i. All wage records to be kept at site and payments to be as per the minimum wages act.
- j. Working in green field sites poses a problem of snake bites. Snakes' serums to be kept at site. Refrigeration will be provided by AIESL, if needed.
- k. Chipping etc, to be done wearing protective eyeglasses.
- l. Various types of fire extinguishers to be used depending upon the nature of fire are available with EFD Fire Section. Contractor has to ensure that they position at site, suitable fire extinguisher type listed below, depending on nature of work.
 - 1. 1 No. of soda acid type for wood/paper type fires.
 - 2. 1 No. of dry powder type fire extinguishers.
 - 3. 1 No. of CO2 type fire extinguishers.
 - 4. Two buckets of sand/water, preferably sand.
- m. All unsafe incidents and occurrences will be reported to the site engineer immediately.

Working at heights:

- a. Contractor has to ensure that only workers capable of scaling heights should be deputed to do the jobs.
- b. All scaffolding to be made of steel pipes and with adjustable steel clamps. This should be tested and certified by the site supervisor of the contractor and AIESL site supervisor/Engineer to confirm the same. If possible, use A crow make scaffolding.



- c. Bamboo/wooden ladders to be checked for missing rungs and the fitness of the ladder should be certified by the AIESL engineer at site/ Safety Officer.
- d. All ladders to be tied at the top end, to prevent the slipping of ladders.
- e. All workers at height to wear nylon safety belts, as approved by AIESL. The other end of the belt to be hooked to a structural member of the building.
- f. While working on sloping roofs, nylon nets to be provided below to catch falling objects.
- g. Men working heights, should be provided with holsters for keeping hand tools for easy retrieval and will leave both hands free for climbing.
- h. As far as possible, mechanise the upward movement of materials, so that head load can be avoided.
- i. Daily height work permit approved by Executive/AGM/DGM from AIESL be obtained for working at heights before beginning of work.

Electricals

- a. All electrical equipment brought to site, should be checked by the factory/site electrical supervisory staff of the AIESL, for the suitability of the equipment and certified by them. These certificates should be prominently displayed on the equipment.
- b. All electrical equipment should have proper proper earthing.
- c. The distribution board to have an ELCB of 30 mA capacity to be provided for the hand tools circuits.
- d. All connections through the distribution board to be made with a plug and socket and no loose wires, with wooden splinters.
- e. All hand tools to be earthen.



- f. All welding equipment to be provided with a cutout switch. The welding cables should be of adequate length for the earthing of the job and usage of rods etc. is not permitted.
- g. All wires/cables to run only above ground level at a height of min. 2.5 m.
- h. All outdoor light fixtures left unattended for the night time work must be checked for water tightness.
- i. While working with operating equipment they should be disconnected electrically and the fuses to be handed over to the supervisor of AIESL for safe keeping.

Vehicular traffic: (Applicable to vehicle owned by the contractor)

- a. All vehicles delivering the goods must be driven by licenced driver.
 - b. Cleaners not to drive.
 - c. The vehicle must be in good condition.
 - d. Unsafe acts like carrying people on running boards etc should be avoided.
 - e. When outside vehicles come the contractor to ensure safe discharge of goods and send out immediately.
 - f. Wherever possible all heavy machinery and equipment to be unloaded using a crane, or a derrick.
-

AI ENGINEERING SERVICES LIMITED

MATERIALS MANAGEMENT DIVISION
OLD AIRPORT, SANTACRUZ (EAST), MUMBAI – 400 029



Tender No.: AIESL/BOM/MMD/EFD/PFD/01-05/029

DATE: 23.09.2025

Bidders General Information

BIDDER'S DETAILS:

S. No.	Required Details	To be filled by the Bidder
1	Name of the Company	
2	Status of the Bidder – a) Whether a Firm (Proprietary, Partnership), Company, Corporation, Registered Society	
	b) If the Bidder is a partnership firm, then please state whether the signatory has the authority to refer to arbitration, any disputes concerning the business of the partnership agreement or a power of attorney.	
	c) If the Bidder is a Company incorporated under the Companies Act, 1956 / 2013, then the signatory should have the authority to submit the bid on behalf of the said Company and refer to arbitration disputes arising under this Tender and / or Contract by a power of attorney board resolution.	
3	Company office Address of the bidder	
4	Name of the Contact Person Designation Telephone no. / Mobile no. Email Address	
5	GST registration number	
6	PAN Card Number	
7	Copy of valid certificate of registration with agencies / bodies as mentioned under the Clause 'Benefits / Preference for Micro & Small Enterprises (MSEs)' must be submitted.	
8	Please specify the details of the registration certificate:	
	Registration Certificate No.	
	Date of Issue	
	Valid Up to	
	Item covered under Registration Certificate	
9	Do you have any ongoing disputes with any Govt. or statutory agencies? *	
10	Is the bidder a MSE unit owned by a person belonging to Scheduled Caste or Scheduled Tribe	
11	Relaxation to Start-up companies (whether MSME or Non-MSME) as per clause in tender terms will be given provided, they submit the 'Certificate of Recognition' as mentioned in tender document under heading "Exemption of EMD" in tender terms.	
	a) Are you a Start-up Company	
	b) If yes, Certificate of Recognition to be attached.	
12	Any other relevant information	

(*) – if yes, please provide details.

Date:
Place:

Bidder Signature:
Name & Designation:
Company Name & Seal:

AI ENGINEERING SERVICES LIMITED

MATERIALS MANAGEMENT DIVISION
OLD AIRPORT, SANTACRUZ (EAST), MUMBAI – 400 029



Tender No.: AIESL/BOM/MMD/efd/pfd/01-05/029

DATE: 23.09.2025

❖ Payment Terms:

All payments to the successful bidder by AIESL for the services rendered by it shall be subject to the following compliances:

- No request for advance / pre-payment will be entertained.
- 90% of measured value of work shall be paid on satisfactory completion of work and submission of all required documents as per contract.
- 10% shall be retained as Security Deposit for Defects liability period. This amount can also be paid in lieu of a Bank Guarantee for same amount.
- Security deposit as 10% of billing amount will be deducted from each RA/ Final Bill. A bank guarantee for equal amount valid for Contract Period plus Defects Liability period is also acceptable in lieu of Deduction of Security Deposit.
- The Defects Liability period from the date of completion of work. AIESL will retain 10% of contract value as Security Deposit for this period. Contractor will carry out full repair or replacement for any defect / fault arising due to defective work or defective material during this period free of cost within 3 working days. The repaired / replaced items will carry additional warranty for 6 months.
- All interim and final bills will be submitted in duplicate along with 2 copies of duly signed Joint Measurement sheet for the work done.
- TDS/ taxes shall be deducted by AIESL from payment made against these invoices, as per the applicable laws.

Date:

Place:

Bidder Signature:

Name & Designation:

Company Name & Seal:

AI ENGINEERING SERVICES LIMITED

MATERIALS MANAGEMENT DIVISION

OLD AIRPORT, SANTACRUZ (EAST), MUMBAI – 400 029



Tender No.: AIESL/BOM/MMD/EFD/PFD/01-05/029

DATE: 23.09.2025

❖ **Penalty Clause:**

- If the contractor fails to complete the job within the time frame shall be liable to pay the liquidated damage (LD)/penalty charges at the rate 0.5 % per week or part thereof the value of the job subject to maximum of 10% of the value of the undelivered or delayed services. This is to be recovered from the Security Deposit/ Performance Guarantee.
- There should normally be no system of waiver of LDs for delayed services in service/works contracts and it may strictly be an exception rather than a rule. For an extension of the delivery date with waiver of LD, approval of the CA with consultation of associated Finance may be taken and justifications recorded.
- **Penalty for Substandard / defective Quality / Short supply:** At the time of delivery / acceptance of the item / services if it is found that the items / goods / services so delivered are not as per the specifications given in the Contract / Purchase Order then AIESL reserves the right to reject the entire lot and get the entire quantity replaced free of cost by the bidder. The service is acceptable as per the specification provided in the tender and subject to quality control of the user department

❖ **Termination and Exit Clause:**

- In case of unsatisfactory performance or breach of any of the clauses of this contract, AIESL would issue a notice of 30 days to the party to rectify the breach and improve the performance failing which AIESL shall be at liberty to terminate this agreement by providing 30 days written notice to the party. The party shall not have any right to dispute or question the judgment of AIESL of the unsatisfactory performance of the party.
- Notwithstanding the above, AIESL shall also be at liberty to terminate this agreement for any reason including change in situation/circumstances, etc. by providing the party with 90 days written notice. The party shall also be at liberty to terminate this contract by providing AIESL with 90 days written notice. In such an event, the terminating party shall have no right to claim compensation/damages, etc. from the terminating party on account of early termination. However, the party shall duly comply with their respective obligations during the notice period and thereafter, shall discharge the obligations arising out of the agreement till the termination.

Date:
Place:

Bidder Signature:
Name & Designation:
Company Name & Seal:

	AIESL/PPMM/NR/NAC1		
	Issue-02	Rev-0	Dec 2023

PRODUCTION PLANNING AND MATERIAL MANAGEMENT MANUAL

ANNEXURE C

BANK GUARANTEE FORMAT FOR PERFORMANCE SECURITY

To
Executive Director - Engineering,
AIESL.

WHEREAS

(name and address of the supplier) (hereinafter called "the supplier") has undertaken, in pursuance of contract no.....dated to supply(description of goods and services)(hereinaftercalled "the contract").

AND WHEREAS it has been stipulated by you in the said contract that the supplier shall furnish you with a bank guarantee by a scheduled commercial recognized by you for the sum specified therein as security for compliance with its obligations in accordance with the contract;

AND WHEREAS we have agreed to give the supplier such a bank guarantee;

NOW THEREFORE, we Bank, hereby affirm that we are guarantors and responsible to you, on behalf of the supplier, up to a total of (amount of the guarantee in words and figures), and we undertake to pay you, upon your first written demand declaring the supplier to be in default under the contract and without cavil or argument, any sum or sums within the limits of (amount of guarantee) as aforesaid, without your needing to prove or to show grounds or reasons for your demand or the sum specified therein.

We hereby waive the necessity of your demanding the said debt from the supplier before presenting us with the demand.

We further agree that no change or addition to or other modification of the terms of the contract to be performed there under or of any of the contract documents which may be made between you and the supplier shall in any way release us from any liability under this guarantee and we hereby waive notice of any such change, addition or modification.

This guarantee shall be valid until the day of 20....

.....
(Signature of the authorized officer of the Bank)

.....
Name and designation of the officer

.....
Seal, name & address of the Bank and address of the Branch

NK

NA

Schedule of Rates for Repairs/ replacement of leaking/ damaged roofing sheet of Hangar 2 (Nord portion) , Hangar 3 (Tail Portion) & hangar 4 (A& B) (Tail Portion) and inclined portion at AIESL Engineering premises, OAP, Mumbai-29."					
Sr. No.	Description of Work	Qty.	Unit	Rate Rs.	Amount
Note:	a. The Contractor has to visit the site & understand the scope of work before quoting.				
	b. The Contractor must ensure all necessary safety measures for his employees as well as for the property of AIESL. It is mandatory for the Contractor to submit a valid Workmen Compensation Policy, All Risk Insurance Policy, and obtain Fire Permission prior to the commencement of work. No extra payment shall be made on account of the above.				
	c. The Contractor shall be responsible for any damage to persons or property arising due to negligence or fault in connection with the execution of the work. The Contractor shall provide manpower as and when required. The Contractor shall be liable for any and all damages suffered by the user department, its employees, agents, representatives, or third parties, whether arising from loss of or damage to property, or personal injury, in each case caused by the Contractor or any of his employees in connection with the performance of the services.				
1	Providing Supplying & fixing colour coated Galvalume trapezoidal sheet or of any shape similar to that of existing profile sheet vertically and horizontally of JSW Radiance Steel SDP make for roofing and cladding. The Profile sheets shall be of 1000 mm -1020 mm effective cover width, 28-30mm rib height, spaced at 186mm-210mm centre with subtle square fluting in the pan. The end rib shall be designed for anti-capillary action, to avoid any seepage of water through the lateral overlap. The sheeting material shall be 0.5 mm Total coated Thickness (TCT), Hi-Strength steel with min. 550 MPa yield strength, metallic hot dip coated with AZ150 Aluminum-zinc alloy (55% Aluminium, 43.5% Zinc, 1.5% silicon) as per IS 15961. The colour coated sheet shall be pre- painted with advanced Super Durable polyester paint system (SDP), paint system of Nominal 20 microns top coat on exposed surface and 5-micron reverse polyester coat on back surface over 5-micron primer coat on both surfaces of approved color. The exposed paint system shall have stable inorganic pigments for better color performance conforming to IS15965 with appropriate ridge and north light curve sheets of same quality fixed to the existing purlins with approved quality hot dip zinc coated self-drilling hexagonal washer head fasteners of No. 12-14 X 55mm long at every crest at each purlin and No. 10-12 X 20mm self drilling stitch screws of approx. Spacing 500 mm on side laps with approved metal washers all as per instructions of sheet manufacturer and EIC. The rate shall be including of providing scaffolding or providing cherry picker or other mechanical equipment as and where required & dismantling the existing metallic/ Asbestos & FRP roofing sheets of any size and thickness and stacking the removed/ damaged sheet at designated location as per instruction given by EIC or his representative. The bidder shall submit test report of the product before installation of Sheets. Note : The width of the roof along the ridge shall be measured and nothing extra shall be paid for laps with ridge sheets, side laps, end laps and works in patch or for hiring of cherry picker or other mechanical equipments etc. The rates shall include taking down the old damaged/corroded roofing sheet to ground level and stacking the same as directed.	10,230.00	Sq.mt		
2	Providing and fixing wind driven Turbo ventilator fan of approved make of throat diameter 610 mm, with stainless steel top plate, aluminium vanes, roof profiled fibre base plate and other accessories etc. complete all as directed.	26.00	Nos.		
3	Removing existing G/MS gutters of any size, thickness, and at any location & height. This is to be followed by the fabrication and installation of new GI gutters made from 2.5 mm thick GI sheets. The approximate dimensions of each gutter section shall be 1.00 m (height on both side) x 0.50 m (Width) x 1.00 m (length), interconnected throughout a total length of 80.00 meters using welding and/or nut-bolting techniques. Provisions must be made for stormwater outlets with a minimum diameter of 150 mm or to the existing dia, which are to be connected to the existing vertical stormwater drain system. All joints shall be sealed appropriately to ensure the entire gutter system is fully waterproof. The work is to be executed as per the instructions and under the supervision of the Engineer-In-Charge	160.00	R.mt		
4	Providing and fixing 2mm thick transparent FRP sheets of required profile at hangar or any location and at all levels for any slope/ shape etc to match with the New/existing hangar roofing, fixed with approved self-drilling fasteners with skilled technicians and proper safety arrangement etc. including dismantling the existing metallic corrugated sheets, all as per instructions of sheet manufacturer and EIC complete all as directed. Note: The plan length and width (without measurement of corrugation or profile) of the sheet provided shall be measured for payment and works in patch .The rates shall include taking down the old damaged/corroded roofing sheet to ground level and stacking the same as directed.	16.00	Sq.mt		
5	Drawing Logo of AIESL and Lettering "AI Engineering services Limited" with each letter in height of 1.5m to 2.00 meter or in suitable proportion on the front fascia to ensure visibility and aesthetic appearance from ground level and surrounding apron area of the hangar with precision, ensuring durability, proper alignment, and high-quality finishing in Acrylic Enamel Paint. Inclusions in Rate: Working at the height of approximately 30.meter. The rate shall also include providing tools, labours, material cherry pickers/scaffoldings etc as and where required all as directed by EIC.	1.00	Lumpsum		
6	Steel work welded in built up sections/ framed work, including cutting, hoisting, fixing in position and applying a priming coat of approved steel primer using structural steel etc. as required for frames, guard bar, ladder, railings, brackets, gates and similar works	3000.00	Kgs		
7	Structural steel work in single section, fixed with or without connecting plate, including cutting, hoisting, fixing in position and applying a priming coat of approved steel primer all complete.	2250.00	Kgs		
8	Providing and fixing self-drilling screws with PVC caps of required size and length (12-14x55mm crest + 10-12x20mm stitch) with sealant of Sika make (Sikaflex-127) including cleaning and sealing of existing hangar 4A & 4B roofing metallic sheets holes/ cavities etc. including alignment of metallic sheet etc, all complete as per instruction of EIC. Note : The rate shall be including of providing scaffolding, tools, labours, material all inclusive	5500.00	Nos		

9	The scope of work under this tender comprises the Design, Supply, Installation, Testing, and Training of a certified Horizontal Roof Lifeline System on metal roofing sheets at hangar premises. The system shall provide safe access for maintenance personnel working at height and ensure compliance with international safety standards. The lifeline system shall be manufactured from stainless steel SS-316/L components suitable for adverse environmental conditions ranging from -40°C to +110°C. The system shall conform to EN 795:2012 Type-C and CEN/TS 16415:2013 standards, certified for use by a minimum of four users simultaneously. Each component shall be permanently marked with make, model/part number, and batch number, and shall be accompanied by relevant Material Test Certificates (MTCs). The system shall consist of roof posts with integrated energy dissipation technology to limit fall arrest forces to below 6 kN, intermediate and end posts, turn brackets, end termination units, stainless steel wire ropes of 8 mm diameter, and mobile anchorage runners. The system shall also incorporate an All-in-One Unit consisting of an energy absorber, tensioner, tension indicator, fall indicator, and swage-less end cable termination. Visual fall indicators and tension indicators shall be provided to facilitate inspection and ensure the operational reliability of the system. Installation shall be executed only by OEM-authorized personnel, under the supervision of a certified site supervisor. Roof posts shall be fixed with rivets, and waterproofing shall be carried out using flash strips at all penetration points. Each lifeline shall be fitted with an Inspection Plate displaying details of make, type of lifeline, name of installer, date of installation, and next inspection due date. Upon completion, the contractor shall hand over the system to AIESL along with a Work Completion Certificate (WCC). The contractor shall also supply Personal Protective Equipment (PPE) sets, consisting of EN-certified full body harnesses and work restraint lanyards with rope grab adjusters, in the quantity of 16 sets (4 sets per shed). Following installation, the contractor shall arrange on-site training, to be conducted by a Gravity-certified trainer and working-at-height expert. The training shall cover usage, inspection, and maintenance of the lifeline system. The work under this contract shall result in the provision of a robust and durable fall protection system that ensures user safety, protects the structural integrity of the roof, and complies with all applicable safety standards. (PLEASE REFER Technical Nomenclature of Horizontal Roof Lifeline System (Annexure 1, Annexure 2 & Annexure 3)				
a	Fall protection system for hangar 2	1.00	Job		
b	Fall protection system for hangar 3	1.00	Job		
c	Fall protection system for hangar 4	1.00	Job		
	Total				
	GST				
	Grand Total				
	Say				