

The logo of AIESL (AI Engineering Services Limited) features a large blue gear at the top. Below the gear is a red airplane flying towards the viewer. The airplane is positioned between two stylized blue wings that curve upwards. The text "AIESL" is written in blue above "AI ENGINEERING SERVICES LIMITED", which is also in blue. Below this, the text "GEM BID No.- GEM/2024/B/5112521" is written in black. Further down, "INTERNAL TENDER No.- KOL-PUR/AIESL/NS/61/118-24." is written in black. At the bottom, there is a box containing the text "Tender for providing Epoxy PU Flooring at Hangar at AI Engineering Services Ltd., NTA, NSCBI Airport, Kolkata-700052." in black. The entire logo is set against a white background.

AIESL
AI ENGINEERING SERVICES LIMITED

GEM BID No.- GEM/2024/B/5112521

INTERNAL TENDER No.- KOL-PUR/AIESL/NS/61/118-24.

**Tender for providing Epoxy PU Flooring at Hangar at AI Engineering Services Ltd.,
NTA, NSCBI Airport, Kolkata-700052.**

AIESL
AI ENGINEERING SERVICES LIMITED

ABBREVIATIONS:

AIESL	AI ENGINEERING SERVICES LIMITED.
MSME	MICRO, SMALL & MEDIUM ENTERPRISES.
PBG	PERFORMANCE BANK GUARANTEE.
EMD	EARNEST MONEY DEPOSIT.
LOA	LETTER OF ACCEPTANCE.
SD	SECURITY DEPOSIT.

NOTICE INVITING TENDER (NIT) :-

i	Tender No. & Name of the Tender	KOL-PUR/AIESL/NS/61/118-24. “Epoxy PU Flooring at AIESL Hangar , KOLKATA” GEM BID No.- GEM/2024/B/5112521
ii	Last date of receipt of queries From the prospective Bidders through mail, Mail ID:	As intimated on GeM portal
iii	Last date/time for submission of Bids documents through GeM portal (“Due Date/Time”)	As intimated on GeM portal
iv	Submission of Bids	Through GeM portal
v	Date and Time of Opening of Bids	Through GeM portal
vi	Place of Opening of Bids	GeM
vii	Extension of Due Date/Time	The Due Date/ Time of submission and opening of Bids may be extended at any time, at the sole discretion of AIESL and shall be Notified on <u>GeM</u> No separate press advertisement will be issued by AIESL regarding extension of Bid opening date and Due Date/Time.
viii	Earnest Money Deposit (EMD)	INR1,00,000.00 (INR ONE LAKH)

1. DISCLAIMER :-

The information contained in this tender document (hereinafter referred to as the “Tender”) or and any information pertaining to the aforesaid subject matter provided subsequently to the applicants/bidders in any form by AIESL – AI Engineering Service Limited (hereinafter referred to as “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 is to provide all bidders with the information that may be useful to them in the formulation of their proposals/bids (hereinafter referred to as “BID (S)”) in response to this tender. The statements and facts contained herein, which reflect various assumptions and assessments arrived at by AIESL do not purport to contain exhaustive /all the information on the aforesaid subject matter that each applicant may require for the purpose of submitting their bids.

Each bidder should, conduct its own due diligence, investigations and analyses and should check the accuracy, adequacy, correctness, reliability and completeness of the assumptions, assessments, and information contained in this tender and shall obtain independent advice from appropriate sources at no cost to AIESL.

The information provided in this tender to the applicants is on a wide range of matters, some of which depends 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, from time to time till the close date of the tender.

The tender does not imply that AIESL is bound to select a bidder or to appoint the selected bidder and AIESL reserves the right to reject all or any of the bid without assigning any reason whatsoever at any time.

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.

2. INTRODUCTION:-

AI Engineering Services Ltd (AIESL) the biggest DGCA (Directorate General of Civil Aviation) approved MRO Set up in India that can serve as a one-stop-shop for all engineering requirements at major Airports with pan India footprint i.e., Delhi, Mumbai, Hyderabad, Thiruvananthapuram, Kolkata, Nagpur etc. With a great skill set, huge professional experience and competency, AIESL manages and maintains Airbus, Boeing & ATR's fleet with the Technical Dispatch Reliability of more than 99%, with major hangars and bases located at all the major metros.

AI Engineering Services Ltd. (AIESL) invites tender under **Two-Bid system** i.e. **Technical-Bid** and **Price-Bid** from eligible bidders (i.e. Manufacturers/ their authorized dealers or applicators) for Epoxy PU Flooring at AIESL Hangar.

3. SCOPE OF WORK:-

Table A

SL. NO.	DESCRIPTION : -	AREA
1.0	Substrate Requirements: Concrete or screed substrate should be a minimum of 25 N/mm ² , free from laitance, dust and other contamination. The substrate should be surface dry and moisture shall be < 5%, and free from rising damp and ground water pressure and Grinding the surface, Cutting the cracks in V groove if required and clean the dust with vacuum.	2,400 SQM (Appox.)
1.1	Primer Coat : Providing and applying over the prepared concrete	
1.2	Epoxy Under lay:- Providing and applying 2.4 mm thick Epoxy underlay over the primed substrate using high quality product system with following capability -satin finish, self-smoothing, Non-tainting and non-dusting, Hard-wearing, Abrasion resistant, High chemical resistance grade available. -shall be laid at using notch tools followed by spike roll to release all entrapped voids and the fully cured topping shall exhibits the typical properties as mentioned in the technical specification on the performance criteria and complete strictly following the coverage and methodology.	
1.3	Supply mixing and applying a EPU Coat with following characteristics - self-smoothing Epoxy PU resin floor finish applied at 2.0 mm thickness over the Epoxy underlay. -Notch shall be used to spread the mixed Epoxy PU followed by the spike rolling to release the entrapped air; the cured topping shall attain the following properties. Complete as per the manufacturer instruction.	
1.4	<u>Physical properties /Technical Data.</u> Drying Time Surface Dry : 24 Hrs. Hard Dry : 24 Hrs. Full Cure :7 Days. Mixing Ratio (by weight) Base : Hardener: Aggregate 36.5 :16.5 : 47.0. Shade - Shade with provision for Inbuilt Marking is preferred. Color of Floor and Marking will be decided before commencing job.. Pot life :- 30 Minutes. <u>Typical Strength</u> Compressive Strength- (ASTMC 579) 72 MPa, Flexural Strength - (ASTMC 580) 32 MPa, Tensile Strength - (ASTMC 307) 18 MPa. Dry Film thickness (DFT) is the thickness of a coating as measured above the substrate. This can consist of a single layer or multiple layers. DFT is measured on cured powder coatings at ambient temperature.	
2	Epoxy PU Floor coating 3 mm Thickness (Substrate Layer- 2 mm +Topcoat- 1 mm) for Warehouse, Tools &Equipment Stores and Spare & Components Stores as per same Surface preparation (Primer, Screed, Grinding and Topcoat). Shade - Shade with provision for Inbuilt Marking is preferred. Color of Floor and Marking will be decided before commencing job.	900 SQM. (Approx.)
3	Yellow line for Marking 4 Inch and 10 Inch.	As per Requirements
4	Epoxy PU Floor Coating should meet the requirements of - High resistant to Chemicals, oils and grease.. High Moisture resistant. High Wear & Tear resistant.	

3.1 Technical Eligibility Criteria:-

The work is to be carried out under this contract shall consist of various items as per description of works contained in the Bill of Quantities.

The floor must first of all withstand the weight of the aircraft which is approximate 100 ton planes.

The floor is exposed to chemical compounds contained in materials such as aviation fuel, hydraulic fluids (e.g. Skydrol) or lubricants. Therefore Hangar floor must be resistant to both the short and long term effects of exposure to all the various chemicals that will be used onsite.

Typical system consists of a high performance epoxy primer followed by underlay of epoxy coat followed by Epoxy PU coat.

3.2 Product Suitability Criteria:-

The product must be of Superior Quality and must be accompanied with Technical data sheet.

The coating system offered must be demonstrated to be suitable for hangar flooring through Sample (resistant to withstand chemical exposure).

It must be demonstrated that product has been used in at-least two Hangars (greater than 1500 sqm).

3.3 Bidder Experience:-

The bidder must demonstrate that he has carried out similar work in at least two Hangars of similar sizes (1500 sqm and above)

The bidder must demonstrate that he will be able to work on Airside

The bidder must demonstrate that he would be able to bring in material and labor on Air Side.

4.1 The Tender:

- a) Bidders must read the complete 'Tender Document'. This NIT is an integral part of the Tender Document and serves a limited purpose of invitation, and does not purport to contain all relevant details for submission of bids. Bidders must go through the complete Tender Document for details before submission of their Bids.
- b) Availability of the Tender Document: The Tender Document shall be published on the Government E-Marketplace (GeM Portal) of Govt. of India. It shall be available for download after the date and time of the start of availability till the deadline for availability as mentioned on GeM Portal.
- c) Clarifications: A Prospective Bidder requiring any clarification regarding the Tender Document may do so using GeM Portal. Also, please feel free to contact.

4.2 Eligibility Criteria:

Eligibility criteria for Participation in this Tender: Subject to provisions in the Tender Document, participation in this Tender Process is open to all bidders who fulfill the 'Eligibility' criteria. Bidder should meet the eligibility criteria as on the last date of bid submission and should continue to meet these till the award of the contract. Bidder shall be required to fulfill the eligibility criteria as defined in **Annexure-A & Annexure -B**.

4.3 Submission of Bids:

a) Bids must be uploaded by Bidders on GeM portal till the deadline for submission mentioned on GeM Portal. Bidders must comply with the conditions of the GeM Portal, including registration, compatible Digital Signature Certificate (DSC) etc. In the case of downloaded documents, Bidder must not make any changes to the contents of the documents while uploading, except for filling in the required information.

b) Bidder must submit the bid complete in all respect; in the absence of which bid may be rejected. Hard copy of the Tender documents shall not be accepted. Bids received shall be opened online at the specified date and time mentioned on GeM Portal.

5. Downloading the Tender Document; Corrigenda and Clarifications:-

a. Downloading the Tender Document :

The Tender Document shall be published and be available for download as mentioned on GeM Portal. The Bidders can obtain the Tender Document after the date and time of the start of availability till the deadline for availability. If the office happens to be closed on the deadline for the availability of the Tender Document, the dead line shall not be extended.

b. Corrigenda/Addenda to Tender Document :

Before the deadline for submitting bids, the AIESL may update, amend, modify, or supplement the information, assessment or assumptions contained in the Tender Document by issuing corrigenda and addenda. The corrigenda and addenda shall be published in the same Page, manner as the original Tender Document. Without any liability or obligation, the Portal may send intimation of such corrigenda/ addenda to bidders who have downloaded the document under their login.

However, the bidders' responsibility is to check the GeM Portal for any corrigenda/addenda. Any corrigendum or addendum thus issued shall be considered a part of the Tender Document. To give reasonable time to the prospective bidders to take such corrigendum/ addendum in to account in preparing their bids, the AIESL may suitably extend the deadline for the bid submission, as necessary. After the AIESL makes such modifications, any Bidder who has submitted his bid in response to the original invitation shall have the opportunity to either withdraw his bid or re-submit his bid superseding the original bid within the extended time of submission.

c. Clarification on the Tender Document :

A Bidder may seek clarification of the Tender Document through GeM Portal, provided the clarifications are raised at least 72 hours prior to submission of bid. The response to the clarifications (If any) shall be shared on the GeM portal. Any modification of the Tender Document that may become necessary in view of response given to the clarification; shall be made by the AIESL by issuing an Addendum/Corrigendum.

6. Rejection of Bids (Technical-Bid & Price-Bid):-

The Technical & Price-Bids received in response to this Tender will be rejected, without evaluation, on the following grounds:

- a) If the Technical-Bid and /or the Price-Bid (only of technically qualified Bidders) has been received after due date and time.
- b) If the Technical-Bid and/or the Price-Bid have been received by email.
- c) If the Technical-Bid and/or the Price-Bid have been received unsigned/incomplete.
- d) If the Technical-Bid and /or the Price-Bid have not been received.
- e) If the price bid is attached with the technical bid or if any type of price quote has been given in the technical bid.
- f) Tenders, not accompanying required information and documents are liable to be rejected. Any request for subsequent submission of any information / documents may not be entertained. However, AIESL can ask for information/documentation from the Bidders.
- g) Conditional Bids (Technical/Price-Bid) would not be accepted and shall be rejected.
- h) Bids not filled in the manner and as per formats, shall be rejected.
- i) Bids not fulfilling the Eligibility criteria as specified in the Tender shall be rejected during technical evaluation.
- j) In case both the Tender Forms, i.e. Part- A (Technical Bid) & Part-B (Financial Bid of only technically qualified Bidders) not received in required format.
- k) If the Bids are submitted in different names.
- l) In eligible Bids shall not be entertained, and the decision of AIESL in this regard would be final. No correspondence in the regard will be entertained.

7. Evaluation of Bids:

a) Technical-Bids:

The Technical-Bids would be opened first & evaluated for compliance of 'Eligibility Criteria' as specified in the Tender, **Annexure A & Annexure B**.

b) Price-Bids:

"Price Bid" shall comprise the Price Schedule considering all financially relevant details, including Taxes and Duties as per Financial Bid Proforma, **Annexure C**.

The Price-Bids of only technically suitable Bidders, who qualify the 'Eligibility Criteria' of the Tender, would be opened on a later date.

c) Bid Validity:

1. Price Offered by the Bidder should be valid for 120 days from the date of opening of the Technical Bid for consideration of AIESL.
 2. A bid valid for a shorter period shall be rejected as non-responsive.
- d)** If required, before the expiry of the original time limit, the AIESL may request the bidders to extend the validity period for a specified additional period. The request and the bidders' responses shall be made in writing or electronically or as per GeM portal. A bidder may agree to or reject the request. A bidder who has agreed to the AIESL's request for extension of bid validity, in no case, shall be permitted to modify his bid.

e) Queries from the Bidders during Evaluation of Bids:

During the process of the evaluation of Bids, no queries shall be entertained from the Bidders with regard to the status of the Bids.

f) Extension of closing date/due date/time of Tender:

The date / time for submission of Bids and opening of Technical-Bids, may be extended at any time, at the sole discretion of AIESL.

g) Applicable Rates & Validity:

Rates are to be quoted in INR, as per the format given in the Price-Bid Form, (**Annexure C**) only. Any deviation in format OR if rates quoted are conditional, the same shall be out rightly rejected.

h) Rate Negotiations:

It is NOT the general practice of AIESL to carry out Post Tender Negotiations. Therefore, Bidders are advised, in their own interest, to submit their best quotes in response to this Tender.

8. COMMERCIAL TERMS:

8.1 Earnest Money Deposit (EMD):-

- a) The Tenderer shall deposit along with the technical bid, an Earnest money of Rs. 100,000.00 (ONE Lakh Rupees only) through wire transfer remittance (NEFT/RTGS) to the AIESL's bank account details mentioned below and upload the proof of deposit along with the technical bid. The Earnest money deposit will be refunded to the Bidders whose offers have not been accepted. Earnest Money Deposit of the successful Bidder whose offer is accepted will be kept until the time, the Bank Guarantee/ Security Deposit is not received.

Following Bank account of AIESL shall be used for Earnest Money Deposit.

Beneficiary Name	AI Engineering Services Limited
Bank Name	SBI Main Branch Parliament Street, New Delhi-110001.
Beneficiary Account	33029526378.
IFSC Code	SBIN0000691.

- b) Tenders without the EMD shall be rejected.
- c) In case a tenderer withdraws his bid during the process of evaluation of tender, or fails or refused to accept the contract if awarded in his favor, the Earnest Money Deposit will be forfeited.
- d) EMD of the Tenderers, who do not qualify in the 'Technical Bid', will be refunded to them within two months of the award of contract.
- e) EMD in respect of the successful Tenderer can be adjusted against Security Deposit/Performance Bank Guarantee.

8.2 Exemption from submission of Earnest Money Deposit (EMD):

As mentioned in Section 7(4) of Ministry of MSME's Notification No.S.02119 (E) dated 26th June, 2020 an enterprise registered with any other organization under the ministry of MSME shall registered itself under Udyam Registration with effect from 01.07.2020, The MSMEs registered under Udyam Registration are exempted from payment of Earnest Money Deposit (EMD). Such MSME bidder has to provide copy of Udyam Registration Certificate.

8.3 Price Preference:

The MSME bidder quoting price within price band of L1+15% shall be allowed to supply a portion of the tender item by bringing down the price to L1 price in a situation where L1 price is from someone other than a MSME. Since tender item cannot be split or divided, etc. the MSME quoting a price within the band L1 + 15 % and matching the L1 price may be awarded for full/complete supply of total tendered value.

9. PERFORMANCE BANK GUARANTEE (PBG) / SECURITY DEPOSIT:

- i. The bidder who qualifies for award of PO will have to deposit with AIESL, 5% of the total value of the Purchase Order towards PBG / Security Deposit, within two week of receipt of the Purchase Order. The Security Deposit is to be paid by through wire transfer remittance (NEFT/RTGS) to the AIESL's bank account details mentioned above and upload the proof of deposit along with the technical bid.
- ii. The Security Deposit/Bank Guarantee will be refunded / returned after 60 days of successful completion of warranty period against the Purchase Order after adjusting for penalties, if any, that may be imposed under the terms of the Purchase Order. It will carry no interest whatsoever.

10. WARRANTY :

- a) Warranty would be at least for a period of **ONE** year from the date of successful completion of job.
- b) However for a shorter warranty period, a positive loading @ 10% per year will be imposed on the Landed Price, calculated on the pro-rata basis for the purpose of selection of PO.
- c) If extended warranty is offered, a negative loading @ 3% per year of extended period will be imposed on CIF value for the purpose of selection of PO.

11. SERVICE BACKUP :

The supplier is required to provide service support for a minimum of **FIVE** years.

12. PAYMENT TERMS :

(Non- acceptance by the Bidder on Payment terms will lead to disqualification) :-

Payment shall be released up to **60 days** of submission of invoice on satisfactory completion of the job/services under the scope of work mentioned above. However, for MSME supplier the payment shall be released up to 45 days of submission of invoice on satisfactory completion of job. The bill is to be reviewed and certified by the O/o DGM (E-MM), Base Maint., AIESL, ER, After certification, the bill will be sent to Finance Department ,NTA, Dumdum for payment action .

Mode of Payment: Payment will be made through ECS mode. Kindly provide the following information:

Account Name
Name of the Bank
Branch Name
Account Number
Bank Code / MICR No.
Swift Code No.

13. AWARD DECISION FOR L1:

The Bidder whose net price works out to be the lowest will be determined as L1 and order will be placed on lowest quote basis. The Contract shall be awarded to the successful Bidder vide the Purchase Order released through GeM, based on the evaluation of bids.

14. PENALTY CLAUSE:-

Prompt, Punctual, Efficient, Safe, Courteous and Quality Service are the essence of this PO. In case of failure on the part of the service provider to comply with anyone or more of the terms of the PO, the applicable penalty clauses listed below shall be invoked. 0.5% of the PO value per week to a maximum of 10% of the total value will be levied for non- completion of satisfactory performance of the work within the stipulated time period.

15. GENERAL TERMS AND CONDITIONS (GTC):-

Contract/Agreement means the Purchase Order released by AIESL through GeM to Successful Bidder for Epoxy PU flooring in Hangar at Narayanpur, Kolkata, West Bengal

A. The 'Bidder' / 'Party' / 'Service Provider' / 'Agency' / 'Contractor', as used in the Tender document, shall mean the one who has signed the Tender Form and/or submitted the Bid in response to the Tender.

B. The 'Successful Bidder' as used in the Tender document, shall mean the one who has been declared as:

- i) Lowest Bidder;
- ii) Whose Bid is under consideration for award of Purchase Order.
- iii) Received Purchase Order through GeM.
- iv) Awarded Contract for commencement/execution of services.

It is further clarified that any individual signing the Tender or other documents in connection with the Tender must certify whether he signs as Authorized signatory of the Company/ Proprietorship/Partnership Firm/LLP etc. The letter of authority must be attached with the technical bid.

Bidder should not have a conflict of interest, which substantially affects fair competition. The prices quoted should be competitive and without adopting any unfair/ Unethical/ anti-competitive means. No attempt should be made to induce any other bidder to submit or not to submit an offer for restricting competition. To determine whether there has been an occurrence of act of conflict of interest, the decision by the Competent Authority, AIESL shall be final and binding.

The Technical-Bids shall be evaluated on the basis of details and documents provided by the Bidders for example Check List or other documents in support of Eligibility Criteria.

The Price-Bids of only technically qualified Bidders shall be opened at a later date. Intimation shall be sent to technically disqualified Bidders as per GeM.

Tenders should be filled in prescribed forms only and be duly signed and stamped.

Technical-Bid prepared by the Bidder, shall contain all requisite information along with self-attested supporting documents to be uploaded as per details given in the Technical-Bid Annexure-A & Annexure-B.

All prices be clearly written / typed both in words and figures without any overwriting. Overwriting, if any, should be counter signed by the Bidder. In case of any discrepancy, the amount written in words shall be considered as final for the purpose of evaluation of the Price-Bid.

Bidders are advised to study the Tender document carefully. Submission of Bid shall be deemed to have been done after careful study and examination of the Tender document with full understanding of its implications.

Bids should be unconditional. In case of any condition, the Bid shall be treated as disqualified and shall be rejected.

The Tender and resultant Contract is CONFIDENTIAL and anything contained in this document, shall not be disclosed in any manner, whatsoever. The undue publicity by the Bidder regarding confidential process of the Tender may result in the rejection of their Bid /Contract.

16. UNDERTAKINGS by the Successful Bidder:

The Bidder must give an undertaking that all the requisite, registrations and licenses under all the applicable local State and Central Taxes Law & Acts such as GST /Income Tax Act / Shop & Establishment Act / Insurance Act. As applicable from time to time, shall be adhered to and maintained up to date, as & if applicable, on such services. The same shall be produced for verification / checking of AIESL or to a third party authorized by AIESL /any Agency of Govt. of India.

The Bidder would also provide an undertaking that the spot checks can be conducted by AIESL / third party authorized by AIESL, anytime for verification of quality of work /antecedents / credentials, etc. The shortcomings found, if any, would be overcome by the Service Provider within the given time, failing which AIESL shall be at liberty to impose penalty /cancel the Contract.

For Execution of Contract:

The Bidder must give an undertaking that on award the Contract shall be executed within 45 - 60 days from the date of release of Purchase Order through GeM.

Amendments and clarifications: will be informed separately.

Any notice by one Party to the other Party, pursuant to the Contract, shall be sent in writing to the address specified for that purpose in the Contract.

17. 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 settled by mutual consultation. If the dispute remains unresolved after a period of 90 days from the date when the mutual consultation has started, the matter shall be referred for settlement to 'SCOPE FORUM OF CONCILIATION AND ARBITRATION', Govt. of India, and the award made in pursuance thereof shall be binding on the parties

18. FRAUDULENT PRACTICES:-

AIESL requires that Bidders observe the highest standard of ethics during the Bidding process and execution of contracts. In pursuance of this, AIESL defines, for the purposes of this provision, the terms set forth below as follows:

- a) “Corrupt practice” means the offering, giving, or soliciting of anything of value to influence the action of a public official in the procurement process or in contract execution.
- b) “Fraudulent practice” means a misrepresentation of facts to influence a procurement process, or the execution of a contract deemed to be detrimental to AIESL and includes collusive practice among Bidders (prior to or after Bid submission) designed to establish Bid prices at artificial non-competitive levels and to deprive AIESL of the benefits of free and open competition.
- c) EMD or Security deposit shall be forfeited in addition to the above-mentioned remedies which AIESL shall have taken.

19. BLACK LISTING CONDITIONS:

The party shall be black listed from participating in any AIESL tenders for next three years in case adopts fraudulent practices as cited above in clause and against errant bidders as specified in clause. Withdraws after award of the Purchase order / Letter Of Award (LOA) and fails to commence within the specified stipulated period and perform the contractual obligations during the currency of the Purchase order.

20. INTERPRETATION OF AMBIGUITY:

If the contractor needs any clarification as to the scope of the “agreement”, and other conditions of contract, the contractor is at liberty to get them clarified before quoting tender rates.

21. FORCE MAJEURE:

Neither party shall be liable for delay in performing obligations or for failure to perform obligations if the delay results from any of the following (whether happening in India or elsewhere) force majeure, Act of God or any Governmental act, fire, earthquake, explosion, accident, industrial dispute, civil commotion, or anything beyond the control of either party. The party shall use all reasonable endeavors to minimize any such delay. Upon cessation of the event giving rise to the delay the parties shall in so far as may be practicable under the circumstance.

22. JURISDICTION:

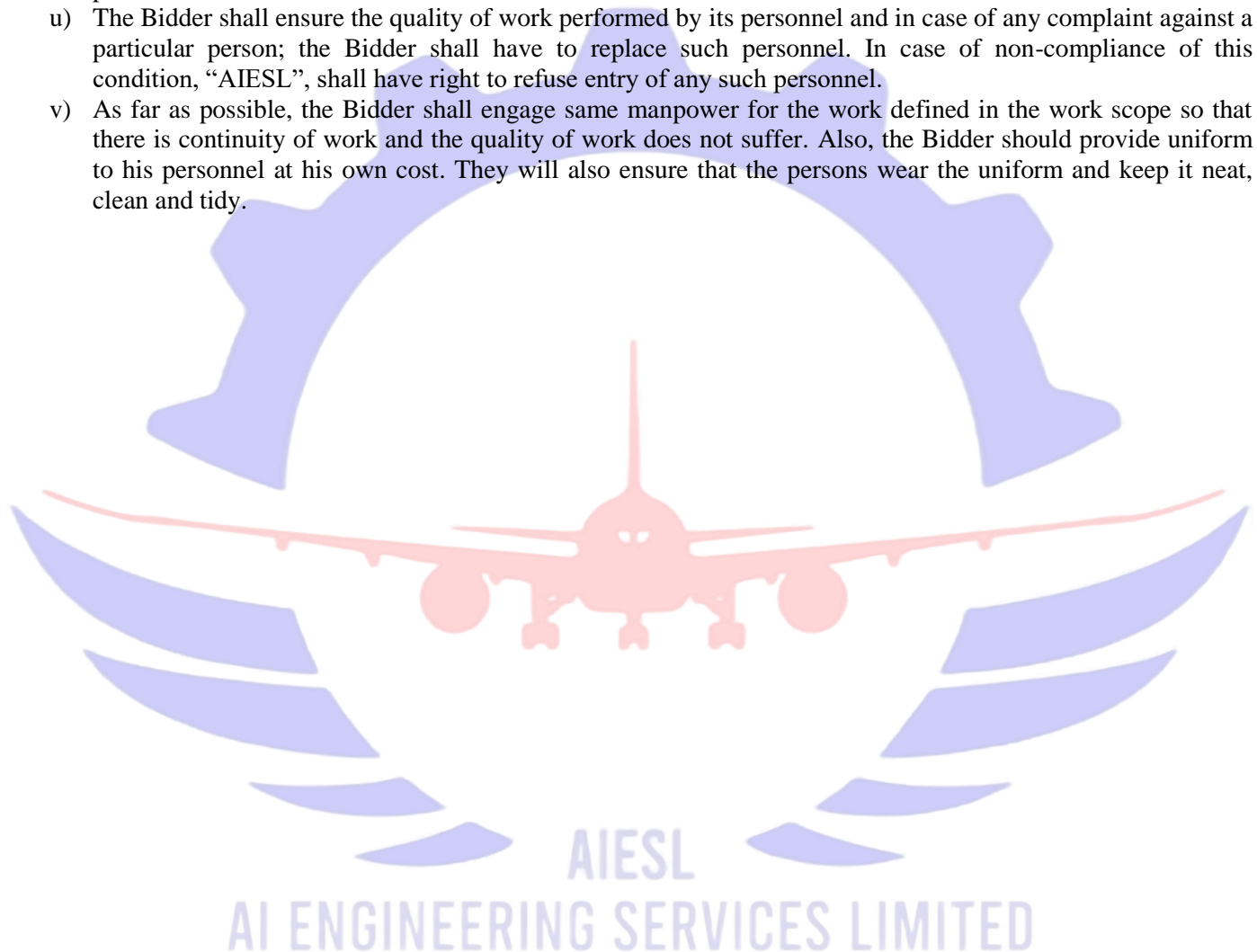
Any dispute whatsoever shall be subject to the jurisdiction of the courts of Kolkata, India, only.

23. SPECIAL TERMS & CONDITIONS (STC):

- a) It is highly advisable for the Bidder to visit the site to apprise about the work requirement and site conditions. He may contact O/o Dy.GM (E-MM) or his authorized representative **Mr H C Mondal (Mobile No.-+91 9432592333)** and **Mr Rathin Roy (Mobile No.- +91 9748565784)** in this regard.
- b) The Service Provider shall abide by all safety regulations laid down by AIESL from time to time and shall not follow any unsafe practices.
- c) The service provider shall also provide another staff in case any of his staff positioned at site goes on leave/weekly off.
- d) The service provider should agree to depute staff capable of reading, writing and understanding Hindi & English language. Revision of Rates during Contract period due to increase in minimum wages of staff is not applicable in this case. Since this contract is for providing services and not for engagement of manpower.
- e) Supervision: Supervision of personnel provided by the Bidder shall be his responsibility. Therefore, Bidder must deploy his own Supervisor to monitor the work allotted to them on regular basis.
- f) The Service Provider shall undertake that they shall arrange/obtain necessary security clearance at their own cost from Police authorities and entry permit from BCAS/AAI for staff required to work at all operational areas.
- g) Airport Entry Permits: On award of Contract, the Bidder/Service Provider will arrange Airport Entry Permits (AEP) for its/his/her personnel at their own cost from BCAS. It shall be the sole responsibility of the Bidder/Service Provider to ensure all time availability of these entry passes to its/his/her personnel during the entire period of contract in order to have un- interrupted services for the areas requiring AEPs. AIESL will only recommend issuance of Airport Entry Permits.
- h) The staff deputed by service provider for the contract should not smoke in the non-smoking areas. If found doing so, disciplinary action will be taken and any damages to the equipment because of negligence shall be rectified at the cost of service provider.
- i) The contractor shall at all times comply with all Acts/Laws/Rules/Regulations and notifications including amendments regulating or relating to labour matters including any Laws relating to Contract Labour, employee welfare, occupational health and safety, sanitation, garbage disposal and environmental management. The contractor shall pay their employees' wages which shall not be less than those prescribed under the Minimum Wages Act, 1948, Factories Act, 1948, Payment of Wages Act, 1965, or under any other Statute / Rules / Regulations as may be applicable from time to time. In particular, the contractor shall at his cost, obtain the required license under the Contract Labour (R&A) Act, 1970 before commencement of the job. The contractor shall also ensure that he and the persons deployed by him for the contract with AI Engineering Services Limited should adhere to all rules and regulations and operating procedures to be followed in Airports/Aerodromes or in the operational areas, including all regulations, rules and guidelines laid down by DGCA & BCAS.
- j) The contractor shall keep necessary books of accounts and other documents for purpose of above condition and shall allow inspection by authorized representative of the corporation and shall supply such information / documents on demand.
- k) Revision of Rates during Contract period due to increase in minimum wages of staff is not applicable in this case. Since this contract is for providing services and not for engagement of manpower.
- l) The contractor shall indemnify AI Engineering Services Limited against any claims, damages, loss or penalty including costs thereof in case of liability arising out of any accident/incident involving manpower deployed by him including third party, besides the penalty to be imposed In case of unsatisfactory performance. Any damage/accident / incident is to be reported by the contractor to the Engineer In charge at the earliest.
- m) All risks of loss or of damage to property and of personal injury and death, which arise during and in consequence of the performance of the contract are the responsibility of the Service Provider.
- n) The Service Provider shall also ensure that he and the persons deployed by him for the contract with AIESL should adhere to all rules and regulations and operating procedures to be followed in Airports/Aerodromes or in the operational areas, including all regulations, rules and guidelines laid down by DGCA, AAI & BCAS.
- o) The Service Provider shall be solely responsible for any damage to the property of AIESL whether accidental or deliberate, caused by him, his agent and servants.
- p) The Service Provider shall not transfer or assign or sublet any part of the service once agreed or any share or interest here in any manner or degree directly or indirectly, to any person firm or company whatsoever.
- q) The Service Provider shall be personally responsible for any theft, dishonestly and/or disobedience and

discourteous behavior on the part of the employees/supervisors so provided by him to provide this services.

- r) The Service Provider shall make his own arrangements and at his cost, for the engagement of all staff and labour, local or other and for their payment, housing, feeding, transport, medical and all related expenses.
- s) Personnel engaged by the Service Provider must be properly attired for achieving a smart turnout and to meet the standards necessary for the job. They shall also be courteous to the employees of AIESL and other persons with whom they come in contact, in their interactions. Service Provider shall provide the names & contact details (address, phone no. etc.) of the personnel engaged for the contract along with their qualification & trainings related to the job.
- t) The Service Provider shall arrange to carry out, at his own cost, the verification by the Police Authorities of the character and antecedents of the personnel engaged by him for the job and ensure that no persons whose character and antecedents have not been so verified, shall be engaged for the job. Notwithstanding the same however, any person whose engagement is objected to by AIESL shall be promptly replaced by the service provider.
- u) The Bidder shall ensure the quality of work performed by its personnel and in case of any complaint against a particular person; the Bidder shall have to replace such personnel. In case of non-compliance of this condition, "AIESL", shall have right to refuse entry of any such personnel.
- v) As far as possible, the Bidder shall engage same manpower for the work defined in the work scope so that there is continuity of work and the quality of work does not suffer. Also, the Bidder should provide uniform to his personnel at his own cost. They will also ensure that the persons wear the uniform and keep it neat, clean and tidy.



TECHNICAL BID **ANNEXURE – A**

SL. NO.	DESCRIPTION	Acceptance to the Specification as placed in this Table and agreed to supply with required Specification. (YES / NO)	Bidder's Specification	Remarks. If Any
1	Substrate Requirements: Concrete or screed substrate should be a minimum of 25 N/ mm ² , free from laitance, dust and other contamination. The substrate should be surface dry and moisture shall be < 5%, and free from rising damp and ground water pressure and Grinding the surface, Cutting the cracks in V groove if required and clean the dust with vacuum.			
2	Primer Coat : Providing and applying over the prepared concrete			
3	Epoxy Under lay:- Providing and applying 2.4 mm thick Epoxy underlay over the primed substrate using high quality product system with following capability -satin finish, self-smoothing, Non-tainting and non-dusting, Hard-wearing, Abrasion resistant, High chemical resistance grade available. -shall be laid at using notch tools followed by spike roll to release all entrapped voids and the fully cured topping shall exhibits the typical properties as mentioned in the technical specification on the performance criteria and complete strictly following the coverage and methodology.			
4	Supply mixing and applying a EPU Coat with following characteristics - self-smoothing Epoxy PU resin floor finish applied at 2.0 mm thickness over the Epoxy underlay. -Notch shall be used to spread the mixed Epoxy PU followed by the spike rolling to release the entrapped air; the cured topping shall attain the following properties. Complete as per the manufacturer instruction.			
5	<u>Physical properties /Technical Data.</u> Drying Time Surface Dry : 24 Hrs. Hard Dry : 24 Hrs. Full Cure :7 Days. Mixing Ratio (by weight) Base : Hardener: Aggregate 36.5 :16.5 : 47.0. Shade - Shade with provision for Inbuilt Marking is preferred. Color of Floor and Marking will be decided before commencing job.. Pot life :- 30 Minutes. <u>Typical Strength</u> Compressive Strength- (ASTMC 579) 72 MPa, Flexural Strength - (ASTMC 580) 32 MPa, Tensile Strength - (ASTMC 307) 18 MPa. Dry Film thickness (DFT) is the thickness of a coating as measured above the substrate. This can consist of a single layer or multiple layers. DFT is measured on cured powder coatings as ambient temperature.			

6	Epoxy PU Floor coating 3 mm Thickness (Substrate Layer- 2 mm +Topcoat- 1 mm) for Warehouse, Tools &Equipment Stores and Spare & Components Stores as per same Surface preparation (Primer, Screed, Grinding and Topcoat). Shade - Shade with provision for Inbuilt Marking is preferred. Color of Floor and Marking will be decided before commencing job.			
7	Yellow line for Marking 4 Inch and 10 Inch.			
8	Epoxy PU Floor Coating should meet the requirements of - High resistant to Chemicals, oils and grease.. High Moisture resistant. High Wear & Tear resistant.			



TECHNICAL BID ANNEXURE – B

Sr. No.	Description	Furnish Information Here	Mention the relevant page no. of the submitted document for this information	Remarks
1	Name of the Company			
2	Nature of establishment (proprietary/partnership/company) Please enclose a copy of registration certificate			
3	In case of partnership/company please provide the names of the partners/ directors with full address/ telephone nos.			
4	a) Full address of the Regd. Office b) Telephone No. c) Mobile No. d) Fax No. e) Email Address f) Name of Contact person g) Name of 2 nd Contact person			
		Answer is YES or NO. If answer is No then tender stands rejected	Provide details	Mention the page no. as indicated in the
5.	The Bidder must be in the said business for at least last (03) years i.e. on or before 1 st Apr 2024. Supporting document in form of either purchase order or commissioning report or invoice on or before 1 st Apr 2024 is to be submitted. Should have supplied to minimum three different orders reputed agencies or reputed Organizations.			

6.	<p>Bidder should be a registered company/firm in existence for At least (03) years.</p> <p>OR</p> <p>Consortium not exceeding three partners. Each partner of the consortium shall be registered Company/firm in existence for at least past 03 years.</p> <p>Certificate of Company registration to be provided.</p> <p>Consortium Agreement and along with company registration certificate of partner companies to be provided.</p>			
7.	<p>Must have Turnover of at least Rs. 50 lakhs (equivalent amount in other currencies) per annum for last 3 financial years i.e. FY 2020-2021, 2021-2022 & 2022-2023. (Audited Balance Sheet & Profit & Loss A/c. duly certified by Chartered Accountant or certificate from Chartered Accountant certifying Annual Turnover for last three financial years must be submitted with the bid)</p>			
8.	EMD of Rs.100,000.00 (RUPEES ONE LAKH ONLY).		D/D Number / Wire Transfer Number & Date	
9.	<p>PAN Registration, if applicable, or its equivalent in its country of origin and acceptable to Govt. of India.</p> <p>(Copy of PAN card to be enclosed, wherever applicable)</p>		PAN.....	
10.	Copy of Income Tax Returns for the last three accounting years to be enclosed, if applicable		<p>2020-2021.....</p> <p>2021-2022.....</p> <p>2022-2023.....</p>	
11.	Must submit a copy of GST Reg. No, (if applicable)		GST Registration No.	
12.	Whether any employee of AIESL or his/her spouse is related to your company in any			Any wrong declaration if detected

	capacity (if yes give details)			later will render the Tender/ Contract void
13.	Whether any contract / PO issued to the Tenderer was terminated / rescinded due non-compliance of Terms & Conditions of the Tender./ non-compliance of the provision of Statutory Labour laws/ Criminal Offences in the past			If Yes, not eligible
14.	The Bidder is required to provide service support for a minimum of FIVE years.			
15.	Whether Tenderer was blacklisted by any Government agency.			If Yes, not eligible
16.	Any other information which Tenderer may like to furnish (Separate Sheet may be Enclosed if required.			

Not e.: All above Documents/ Certificates must be submitted in English language. Remarks for com

plying PQC should be as “**Comply**” or “**Non Comply**” only with details of information asked. Non-compliance of any of the above clause or remarks like noted, agreed, ok, etc. is liable for disqualification in PQC. Supporting documents/certificate related to PQC should be labeled, countersigned and attached with PQC.

AIESL
AI ENGINEERING SERVICES LIMITED

PRICE BID (Price Bid Format)**ANNEXURE - C**

To,
Dy. General Manager (E-PPMM)
AI Engineering Services Limited,
NTA, NSCBI Airport, Kolkata-700052,
India

Subject: Price Bid for Epoxy PU Flooring at Hangar as per scope of work mentioned in Table-A.

Table B

Sl. No.	Description of Item	Area	Rate	GST %
01	REPAIR OF EXISTING HANGER FLOORING TO SUIT EPOXY PU FLOORING	Lump sum
02	EPOXY PU FLOORING THICKNESS AVG. 4.4MM(3.2 MM+1.2MM) USING ASIAN PAINTS/BERGER PAINTS /ANY OTHER REPUTED BRAND	2400 Sqm. approx/Sqm
03	EPOXY PU FLOORING THICKNESS AVG. 3 MM(2 MM+1MM) USING ASIAN PAINTS/BERGER PAINTS /ANY OTHER REPUTED BRAND	900 Sqm. approx./Sqm
Grand Total (INR)	Rs..... (In Figures) (In Words)			
GST% Amount (INR)	Rs..... (In Figures) (In Words)			
Grand Total with Taxes (INR)	Rs..... (In Figures) (In Words)			

*M=Meter, Sqm = Square meter.

Note:

- Rate quoted by local (Indian Bidders) should be INR only.
- Rates should include all taxes payable to authorities.
- In case of discrepancy between unit price and total price, the unit price shall prevail.
- In case of discrepancy between figures and words, the price in words shall prevail.
- Award decision for L1: The Contract shall be awarded to the Successful Bidder vide the Purchased Order through GeM, based on the evaluation of the bids by AIESL.
- Taxes and other levies/ charge shall be payable as per actual at applicable rates.

Additional Terms and Conditions (ATC):-

Work shall be executed by Company or company Authorized Applicator (preferably).
Material like water, electric power, storages etc. shall be supplied free of cost at the point of execution.

Marking Rate:**Table - C**

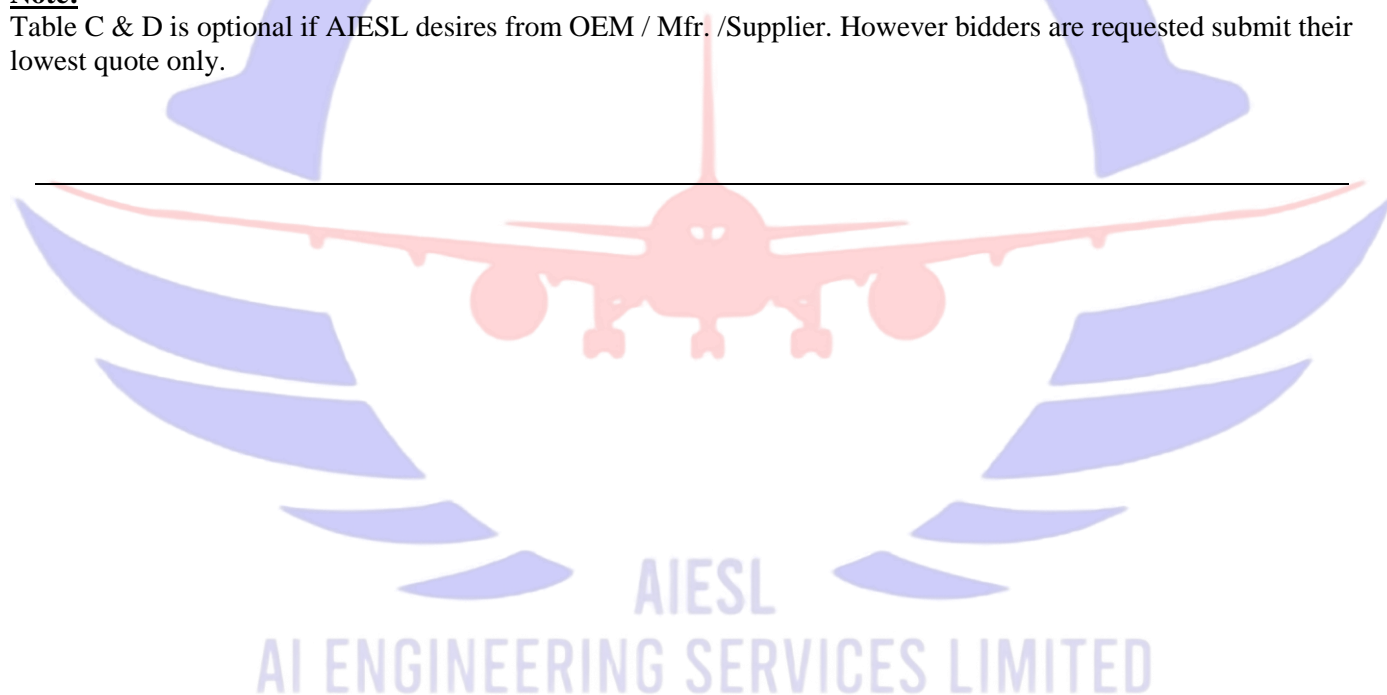
Sl.No.	Description of Item	Rate/Running Meter/Inch	GST%
01	MARKING , Color :Yellow/Black/Others	Rs..... (INR)

Additional Thickness rate:**Table- D**

Quote for EPOXYPU flooring if thickness increases by 0.1 mm or multiples of 0.1mm (reference to table-A work scope)	
Total (INR)	Rs..... (Ratefor0.1mm/sqm increment)(In figures) (In Words)
GST.....% Amount (INR)	Rs..... (In Figures)
Grand Total with Taxes (INR)	Rs..... (In Figures) (In Words)

Note:

Table C & D is optional if AIESL desires from OEM / Mfr. /Supplier. However bidders are requested submit their lowest quote only.



ANNEXURE - D

DECLARATION (To be given on Company's Letter Head)

To,
Dy. General Manager (PPMM)
AI Engineering Services Limited,
NTA, NSCBI Airport, Kolkata-700052,
India.
Dear Sir
Subject: Declaration

I/We, here by confirm that our Firm/Company/Group/Group
Company has not been black listed / debarred by AIESL or any of the State or Central Government of India or
Organization of State or Central Government of India.

Place: Signature of Bidder.....
Date: Name.....
Designation..... Seal/Stamp

ANNEXURE - E

UNDER TAKING from bidder (On Bidders Letterhead)

To,
Dy. General Manager (PPMM)
AI Engineering Services Limited,
NTA, NSCBI Airport, Kolkata-700052, India
Sir,
Subject: Undertaking.

Having examined the bidding documents, I/we undersigned, offer to supply and deliver (description of goods / services) in conformity with the said bidding documents as per the prices given in the price bid. We undertake, if our bid is accepted, to commence and complete delivery of services specified in the tender from the date of receipt of PO/LOA.

I/We agree to abide by this bid for a period of 120 days from the date fixed for last date of bid submission and it shall remain binding upon us and may be accepted at any time before the expiration of that period. Until a formal purchase order is prepared and executed, this bid, together with your written acceptance thereof, shall constitute a binding contract between us.

Dated__day of__2024

Signature & Seal of the Bidder.