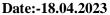
TENDER DOC NO: AIESL/DEL/PPMM/23021







# <u>Tender providing Masonry Work for Construction of MTO Classroom at AI</u> <u>Engineering Services Ltd., IGI Airport, New Delhi.</u>

## TENDER DOC NO: AIESL/DEL/PPMM/ 23021

Date:18-04-2023
NAME & ADDRESS OF THE AGENCY/CONTRACTOR M/s
Phone : Email :

### **ABREVIATIONS:**

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

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#### TENDER DOC NO: AIESL/DEL/PPMM/23021

Date:-18.04.2023

## 1. NOTICE INVITING TENDER (NIT)

Tender providing Masonry Work for Construction of MTO Classroom at AI Engineering Services Ltd., IGI Airport, New Delhi.

#### Schedule Of Tender

TENDER NO	AIESL/DEL/PPMM/23021
SCOPE OF WORK	Tender providing Masonry Work at AI Engineering
	Services Ltd., IGI Airport, New Delhi.
TENDER ISSUER	AI ENGINEERING SERVICES
	LIMITED
DATE OF ISSUE OF TENDER	18 <sup>th</sup> APRIL 2023
DOCUMENT	
PRE BID MEETING	24 <sup>th</sup> APRIL 2023 (Both modes available i.e.
	Online & Offline). Online link will be shared
	shorlty. (Sr.AGMPPMM)
SITE VISIT	24 <sup>th</sup> April 2023, Visiting Hours 1000Hrs to 1600
	Hrs), (DGM-MTO)
LAST DATE FOR BID SUBMISSION	08 <sup>TH</sup> MAY 2023 at 14:00 Hrs
DATE OF OPENING OF BIDS	08 <sup>TH</sup> MAY 2023 at 14:30 Hrs
PLACE OF SUBMISSION &	OFFICE OF Dy. GM (E-PPMM), <b>BOX NO 2</b>
OPENING OF BIDS	AI ENGINEERING SERVICES
	LIMITED, NEW AVIONICS COMPLEX,
	DELHI, 110037.
	Landmark: Next to Cargo Terminal Gate no.6.

## 2. DISCLAIMER

- 1. 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.
- 2. 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.
- 3. 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.
- 4. 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.
- 5. 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.
- 6. AIESL may, in its absolute discretion, but without being under any obligation to do so,

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update, amend or supplement the information, assessment or assumption contained in this tender, from time to time till the close date of the tender.

- 7. 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.
- 8. 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.

# **3.NOTICE TO BIDDER (NTB) 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 sealed/closed bids under single bid system from eligible bidders for masonry work at AIESL office for set up of MTO Class Room.

#### **WORK SCOPE:**

Construct/ Repair & Fabrications work for MTO class room and one examination room refer price bid for detailed work.(Refer Annexure A)

#### 4. INSTRUCTIONS TO BIDDER (ITB)

The Bidders should submit their Bids in a single envelop.

#### MASTER ENVELOP

Sealed Envelope super scribed with Bid Reference No: **AIESL/DEL/PPMM/ 23021** (**BOX NO 2**) due 05<sup>TH</sup> MAY 2023 by or before 1400 Hrs and must contain the following:

- a) Tender document must be duly approved (Every page must be signed & stamped).
- b) Envelop must contain price bid.
- c) The rate (Price Bid) along with the complete details of applicable taxes and any other charges as applicable bidder. The rates should be written in figures as well as words. In case there is mismatch in rates quoted in figures and words, the amount in words shall prevail.

## **5. COMMERCIAL TERMS & CONDITONS**

#### A. EARNEST MONEY DEPOSIT (EMD):

Non-Compliance on EMD terms will lead to disqualification.

- i) An Earnest Money Deposit of Rs.35000 /- (Thirty Five Thousand only) must be submitted by means of Bank Draft or Banker's Cheque in favor of AI ENGINEERING SERVICES LIMITED, payable at DELHI, and should be submitted along with the technical bid.
- ii) EMD will not carry any interest.
- iii) EMD in respect of successful bidder will be adjusted against Security Deposit.

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iv) If above, bid received without EMD or lesser amount of EMD or received in different mode, will be rejected.

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- v) In case, the selected bidder refuses to accept the LOA/Contract OR fails to abide by any terms of the Tender/fails to commence the work within stipulated time, EMD shall be forfeited.
- vi) In case of selected bidder, EMD can be adjusted in SD as a special case.
- vii) In case of unsuccessful bidders, EMD shall be refunded without interest, within a reasonable time after finalization of the Tender.

## **EXEMPTION FROM EMD:**

- i) As per Govt of India Gazette Notification No. 5031, dated 26.3.2012, MSME's registered with District Industries Centres / KVIC's/ KVIB's/ Coir Board/ NSIC/Directorate of Handicrafts and Handloom or any other body specified by Micro, Small & Medium Enterprises (MSME), are exempted from payment of EMD. Valid certificate of registration with as above, must be provided by the bidder(s) seeking exemption of EMD. Public Sector units/Central/State Govt. undertakings/units registered with central purchase organization (eg. DGS&D) will be exempted from submission of EMD.
- ii) Bidder must be registered in same services to claim the exemption.

## **B.PERFORMANCE BANK GUARANTEE (PBG) / SECURITY DEPOSIT:**

- i) The bidder who qualifies for award of PO will have to deposit with AIESL, 3% 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 a Bank Draft or Banker's Cheque in favor of the "AI Engineering Services Limited", payable at Delhi, or by execution of a Bank Guarantee for an equivalent amount. The expenses incurred towards submission of Security Deposit / Bank Guarantee will have to be borne by the bidder and no interest will be payable on submission of SD in the form of banker cheque and Demand Draft.
- ii) The Security Deposit / Bank Guarantee will be refunded / returned after 60 days of successful completion of period against the Purchase Order after adjusting for penalties, if any, that may be imposed under the terms of the Purchase Order.

#### **SPECIAL TERMS & CONDITIONS (STC):**

i) Quotations should be submitted on or before the closing date and time at the following address:

DY. GENERAL MANAGER (PPMM) AI ENGINEERING SERVICES LIMITED AVIONICS COMPLEX I G I AIRPORT TERMINAL –II NEW DELHI – 110037, INDIA Tele – 2766-7842 / 7831 BOX NO. 2

- ii) The Bidders, or their authorized representatives, would be permitted to attend the opening of the Tenders. The representatives must carry a letter of authority or any other valid document from the bidders, authorizing them to attend the tender opening, failing to which they will not be permitted to participate in this process.
- iii) Unsigned Bids are liable to be rejected.
- iv) The Bids should be neatly presented. Corrections, if any, should be duly authenticated with full signature of the person who has signed the Bids, failing which such Bids are liable to be rejected.
- v) AIESL reserves the right to accept or reject any or all offers without assigning any reason.

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- vi) In the event of default in services, AIESL reserves the right to cancel the order and to claim damages from the successful tenderer, and also reserves the right to award the contract to another vendor at the cost and risk of the successful bidder.
- vii) AIESL shall make payment by an account payee cheque/ Electronic Transfer of funds within 60 days of delivery & installation of material and on submission of bills duly certified by the officer authorized by user department.
- viii) Deduction of Govt. taxes at source shall be done by AIESL as per Govt. rules applicable from time to time.

## A. **PENALTY CLAUSE**:

Prompt, Punctual, Efficient, Safe, Courteous And Quality Service Is The Essence Of This PO. In case of failure on the part of the service provider to comply with any one 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.

#### B. **PRICE NEGOTIATION**:

As it is not the general norm for AIESL to carry out price negotiations following evaluation of the bids (RFQ), the bidders are advised to submit their best quotes in response to this tender. However, AIESL, reserves the right to carry out negotiations in exceptional cases with the bidder who has been evaluated by AIESL as having offered the lowest bid in response to the tender.

### C. VALIDITY OF PRICES:

Quotations should be valid for a period of 120 days from the opening of bid.

## D. <u>EXIT CLAUSE/TERMINATION OF THE CONTRACT</u>:

The service provider shall undertake that in the event of failure to complete the job within the time and according to the requirement and the terms & conditions of the PO, the PO will be liable for cancellation and services will be obtained from other sources on account and at the cost of service provider. The service provider will be fully responsible for any difference in rate and other expenses arising out of such alternate arrangements.

## E. **REJECTION OF BIDS:**

The response to the Bidder (RFQ) will be rejected forthwith without evaluation of the tender response on the following grounds:

- i. If the Bidder have been received after due date and time of closing of the tender.
- ii. If the RFQ/BID have been received by fax or email.
- iii. If the RFQ/BID have been received unsigned.
- iv. If the RFQ/BID has been received in an open condition.
- v. The Bidder should ensure that: -
  - The bid document should be neatly typed and signed/approved on numbered pages filed inbinding folder.
  - Corrections/over writing, if any, should be duly authenticated with full signature of the person who is signing the tender (initials will not be accepted).

## F. **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

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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

## G. 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.

### H. 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.

### I. 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.

### J. **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

### K. **JURISDICTION**:

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

L. **PAYMENT TERMS** (Non acceptance by the Bidder on Payment terms will lead to disqualification):-

Payment shall be released upto 60 days of submission of invoice on satisfactory services. No advance payments request is accepted.

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

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

#### 6. AWARD DECISION FOR L1

The Bidder whose net price works out to be the lowest will be determined as L1 for that item/s and order will be placed on lowest quote basis. The Contract shall be awarded to the Successful Bidder vide the Letter of Award (LOA) issued by AIESL, based on the evaluation of bids.

Point Of Contact/Clarification: -

Single point contact to be provided by the bidder along with email ID and telephone number of the contact person for any clarification during tender process.

For any queries you may contact on below mentioned email or Phone number

For Site Visit please contact:

DGM MTO AIESL Mob:9830099144

For general queries related to tender document please contact:

Mr. SANJAY MEENA

Sr. A.G.M. PPMM AIESL

Email ID: <a href="mailto:sanjay.meena@aiesl.in">sanjay.meena@aiesl.in</a>, <a href="mailto:aieslpurchase.nr@aiesl.in">aieslpurchase.nr@aiesl.in</a>

Tele: 011-2566-7714/2565-4429

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**ANNEXURE A** 

Date:-18.04.2023

## 1. **PRICE BID** (Price Bid Format)

To,

Sr. Asst. General Manager (ENGG.) AI Engineering Services Limited, New Avionics Complex IGIA, T2, New Delhi - 110037 India

Subject: Price Bid for masonry work setup of MTO classroom.

## SCOPE OF WORK FOR MTO-A, DELHI

<b>S.</b>	PE OF WORK FOR MTO-A, DELHI	PRICE INR
N N	DESCRIPTION	TRICETY
O.		
1	Providing and fixing partition upto ceiling height consisting of G.I. frame and required board, Including providing and fixing of frame work made of special section power pressed/ roll form G.I. sheet with zinc coating of 120 gms/sqm(both side inclusive), consisting of floor and ceiling channel 50mm wide having equal flanges of 32 mm and 0.50 mm thick, fixed to the floor and ceiling at the spacing of 610 mm centre to centre with dash fastener of 12.5 mm dia meter 50 mm length or suitable anchor fastener or metal screws with nylon plugs and the studs 48 mm wide having one flange of 34 mm and other flange 36 mm and 0.50 mm thick fixed vertically within flanges of floor and ceiling channel and placed at a spacing of 610 mm centre to centre by 6 mm dia bolts and nuts, including fixing of studs along both ends of partition fixed flush to wall with suitable anchor fastener or metal screws with nylon plugs at spacing of 450 mm centre to centre, and fixing of boards to both side of frame work by 25 mm long dry wall screws on studs, floor and ceiling channels at the spacing of 300 mm centre to centre.	
1.a	The boards are to be fixed to the frame work with joints staggered to avoid through cracks, M.S. fixing channel of 99 mm width (0.9 mm thick having two flanges of 9.5 mm each) to be provided at the horizontal joints of two boards, fixed to the studs using metal to metal flat head screws, including jointing and finishing to a flush finish with commended jointing compound, jointing tape, angle beads at corners (25 mm x 25 mm x 0.5 mm), joint finisher and two coats of primer suitable for board as per manufacture's specification and direction of engineer in charge all complete.	
1.b	Same as above with 75mm overall thickness partition with 12.5 mm thick double skin tapered edged Glass Reinforced Gypsum board conforming to IS: 2095: part 3	
2	Dismantling and demolishing false ceiling, wall panelling, partitions (aluminium / gypsum / wooden) at any height or floor or level including stacking of serviceable material and disposal of unserviceable material or malba/debris/rubbish to a designated location within Air India Premises manually or by mechanical means complete in all respect as per directions of Engineer-incharge.	

# Tender providing Masonry Work for Construction of MTO Classroom at AI Engineering

Services Ltd., IGI Airport, New Delhi. TENDER DOC NO: AIESL/DEL/PPMM/23021 Date:-18.04.2023

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3	Dismantling doors, windows, clerestory windows / ventilators (steel / wood / aluminum / PVC) shutters with chowkhats, architrave, holdfasts etc. at any height or floor or level including stacking of serviceable material and disposal of unserviceable material or malba / debris / rubbish to a designated location within AIESL Premises manually or by mechanical means complete in all respect as per directions of Engineer-in-charge.	
3.a	Making opening in brick masonry including dismantling brick work for fixing chowkats in walls cutting masonry and fixing of new hold fasts if required in cement concrete 1:2:4 painting two coats of coal tar to sides of chowkat & making good the damage walls and floor complete as per the instructions of Engineer- In-Charge to match the existing surfaces for doors, windows and ventilators of any area. The rate to include for removal of malba to a designated place with in AI premises by any means.	
4	Dismantling only sanitary/Electrical fittings like taps, stop cocks, Tube Lights, Switch Boxes etc. Rate to include removal of malba to a designated location within Air India Premises as per directions of Engineer-in-charge.	
5.	Dismantling & removing tarfelt / APP in terracing at any height or level including stacking of serviceable material and disposal of unserviceable material or malba / debris / rubbish to a designated location within AIESL Premises manually or mechanically complete in all respect as per directions of Engineering- charge.	
6.	P/F 35 mm thick flush door/readymade /shutters non decorative type, core of block board construction with frame of Ist class hard wood and well matched commercial ply veneering with vertical grains or cross bends and face veneers on both faces of shutters. The rate to include cost of P/F Ghana teak wood chowkhat of size 100x50mm including ISI marked Stainless Steel butt hinges with necessary screws & M.S Hold Fast etc complete.	
7	P/F mortice lock of 6 levers with deluxe/dicast or approved handles complete. Godrej, Plaza,harizon,link.	
8.	P/F hydraulic door closer of Sandhu / Hardwin.	
9	Distempering with oil bound washable distemper of approved brand and manufacture to give an even shade: New work (two or more coats) over and Sqm 153 including water thinnable priming coat with cement primer.	
10	Providing & Fixing decorative high pressure laminated sheet of plain / wood grain in gloss / matt / suede finish with high density protective surface layer and reverse side of adhesive bonding quality conforming to IS: 2046 Type S, including cost of adhesive of approved quality.	

# Tender providing Masonry Work for Construction of MTO Classroom at AI Engineering Services Ltd., IGI Airport, New Delhi. TENDER DOC NO: AIESL/DEL/PPMM/23021 Date:-18.04.2023

11	ENDER DOC NO: AIESE/DEL/PPWIM/25021 Date:-18.04.	2023
10. a	1.5 mm thick.Providing and fixing tiled false ceiling of specified materials of size 595x595 mm in true horizontal level, suspended on inter locking metal grid of hot dipped galvanized steel sections (galvanized @ 120 grams/ sqm, both side inclusive) consisting of main "T" under with suitably spaced joints to get required length and of size 24x 38 mm made from 0.30 mm thick (minimum) sheet, spaced at 1200 mm center to center and cross "T" of size 24x25 mm made of 0.30 mm thick (minimum) sheet, 1200 mm long spaced between main "T" at 600 mm center to center to form a grid of 1200x600 mm and secondary cross "T" of length 600 mm and size 24x25 mm made of 0.30 mm thick (minimum) sheet to be interlocked at middle of the 1200x600 mm panel to form grids of 600x600 mm and wall angle of size 24x24x0.3 mm and laying false ceiling tiles of approved texture in the grid including, required cutting / making, opening for services like diffusers, grills, light fittings, fixtures, smoke tectors etc. Main "T" runners to be suspended from ceiling using GI slotted cleats of size 27 x 37 x 25 x 1.6 mm fixed to ceiling with 12.5 mm dia and 50 mm long dash fasteners, 4 mm GI adjustable rods with vanised butterfly level clips of size 85 x 30 x 0.8 mm spaced at 1200 mm center to center along main T, bottom exposed width of 24 mm of all Tsections shall be pre-painted with polyester paint, all complete for all heights as per specifications, drawings and as directed by Engineer-in-charge.	
11	GI Metal Ceiling Lay in perforated Tegular edge global white color tiles of size 595x595 mm and 0.5 mm thick with 8 mm drop; made of GI sheet having galvanizing of 100 gms/sqm (both sides inclusive) and 20% perforation area with 1.8 mm dia holes and having NRC (Noise Reduction Coefficient) of 0.5, electro statically polyester powder coated of thickness 60 microns (minimum), including factory painted after bending and perforation, and backed with a black Glass fiber acoustical fleece.	
12	Providing and laying vitrified tiles in floor/skirting/riser of steps etc. in different sizes (thickness to be specified by the manufacturer) with water absorption less than 0.08% and conforming to IS: 15622, of approved make, in all colours and shades, laid on 20mm thick cement mortar 1:4 (1cement:4coarse sand), including grouting the joints with white cement and matching pigments etc. Complete.	
12. b	Size 600X600 mm (Digital Glazed Vitrified Tiles Premium Quality)	
13	Supplying and Applying PU Coating, a one component brushable, polyurethane,mechanical,chemical,thermal,uv and weather resistant waterproofing membrane in two coats perpendicular to each other after applying the epoxy primerincluding cleaning the surface with brush and air blower and preparing the surface by filling up the cracks with crack seal and maintaining the proper slope	
14	20 mm thick cement plaster in cement mortar 1:4 (1 cement: 4 coarse sand).	
15	D/I Neet coment pupping / coment clumy on towards ato	
15	P/L Neat cement punning / cement slurry on terrace etc.	

# Tender providing Masonry Work for Construction of MTO Classroom at AI Engineering Services Ltd., IGI Airport, New Delhi. TENDER DOC NO: AIESL/DEL/PPMM/23021 Date:-18.04.2023

16	P/F writing board made out of 19mm commercial board with one side laminated & 3mm thick clear acrylic sheet with wooden frame made out of hard wood 50mm x 40mm size duly painted as per approved design.	
17	P/F notice board with 12mm thick sitatax and 50X32mm tapered frame made of Ist class Assam teak wood duly polished	
18	Painting with synthetic enamel paint of approved brand and manufacture of required colour to give an even shade: Two or more coats on new work over an under coat of suitable shade with ordinary paint of approved brand and manufacture.	
19	P/F aluminium work for doors, windows, ventilators and partitions with extruded built up standard tubular sections/ appropriate Z sections and other sections of approved make conforming to IS: 733 and IS: 1285, fixing with dash fasteners of required dia and size, including necessary filling up the gaps at junctions, i.e. at top, bottom and sides with required EPDM rubber/ neoprene gasket etc. Aluminium sections shall be smooth, rust free, straight, mitred and jointed mechanically wherever required including cleat angle, Aluminium snap beading for glazing / paneling, C.P. brass / stainless steel screws, all complete as per architectural drawings and the directions of Engineer-in-charge. (Glazing, paneling and dash fasteners to be paid for separately): For fixed portion of doors, windows & ventilators.	
19. a	Anodised aluminium (anodised transparent or dyed to required shade according to IS: 1868, Minimum anodic coating of grade AC 15)	
20	Supplying and fixing horizontal/vertical venetian blinds 25 mm wide as per required design. do- but roller blind	
21	P/F 5.50mm thick plain glass panes including putty in wooden or steel windows/doors etc by removing old broken glass pane, old putty/beading etc.	
22	Providing and fixing accosting /wooden frame wall panelling (sound proof).	
23	Providing and fixing 75mm thick glass wool for (sound proof).	
24	Providing and fixing AC ducting with GI sheet	
25	Providing and fixing AC diffuser 600x600mm.	
26	P/F 600mm X 600mm 36W LED Ceiling Panel Light With mirror optics fitting/ compact LED fitting surface / recess types to veenameled. Complete with, Driver & choke etc. Reflector, grill, Lamp/ tube, and end plated/ re tainersin ready to use complete as required: Syska, Philips/Crompton/Havel's or equivalent. (Approved Design)	
27	Wiring for light point/ fan point/ exhaust fan point/ call bell point with 1.5sq.mm FRLSPV Cinsulated copper conductor single core cable in surface/ recessed steel conduit, with piano type switch, phenolic laminated sheet, suitable size MS box and earthling the point with 1.5sq.mm. FRLS PVC insulated copper conductor single core cable etc as required.	
28	Wiring for Power point with suitable size GI box with modular plate and cover in front on surface or in faces, including providing and fixing 6 pin15/16&5/6 amps modular socket outlet and 15/16amps modular switch, complete in cluding wiring from DB with 2x4sqmm FRPVC	

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	insulated copper conductor cable and earthling with 1x4Sqmm FRPVC			
	insulated copper conductor cable connection, insurface/ recessed with			
	medium class PVC Conduit etc. as required (Two power points per			
	circuit) NORTH WEST, MK, CRABTREE OR EQUVALENT MAKE			
	Wiring for computer point with 2.50sq.mm FRPVC insulated copper			
	conductor in medium class PVC conducting surface/ recessed with base			
28	plate & moulder top cover, 5/6Amp Modular 3 switches & 3 sockets on			
20	same circuit (fitted on compatible GI box complete in all respect in			
	cluding circuit wiring from main DB by high ergauge insulated copper			
	wire. (NORTH WEST, MK, CRABTREE or equivalent make).			
	Wiring for A/C point with with 4.0sq.mmFRLSPVC insulated copper			
	conductor single core cable insurface/ recessed steel conduit with 25			
29	Amp & MCB metal clad switch in box complete Crompton or			
	equivalent make along with top & earthling the third point			
	with10gaugeGIwire(1ACPointin1 Circuit)			
30	Wiring for Data point complete work.			
31	Wiring for telephone point complete work complete work			
32	Removing and re-fixing rewiring smoke detector complete work.			
33	Check seepage from roof and			

S. No	Description	GST % Amount	Grand Total (Rs.) with Taxes	
01	Total Cost of Work		INR	
In W	In Words:			

#### 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 Letter of Award (LOA) issued by AIESL, based on the evaluation of the bids by AIESL.
- Taxes and other levies/ charges shall be payable as per actual at applicable rates.

Signature & Stamp of the Bidder

## Tender providing Masonry Work for Construction of MTO Classroom at AI Engineering Services Ltd., IGI Airport, New Delhi. TENDER DOC NO: AIESL/DEL/PPMM/23021

**ANNEXURE B** 

Date:-18.04.2023

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

	given on Company's Letter Head)
To, Sr. Asst. General Manager (ENGG.) AI Engineering Services Limited, New Avionics Complex IGIA, T2, New Delhi - 110037 India	
Dear Sir Subject: Declaration	
/Group/Group Company has not been black	hereby confirm that our Firm/Company listed / debarred by Air India / AIESL or any of Organization of State or Central Government of
Place:	Signature of Bidder
Date:	Name
DesignationSeal/Stamp	
	A MAIEWIDE C
	ANNEXURE C
To, Sr. Asst. General Manager (ENGG.) AI Engineering Services Limited, New Avionics Complex IGIA, T2, New Delhi - 110037 India	
Sir, Subject : Undertaking	
(description of goods / services) in conform	I/we undersigned, offer to supply and deliver nity with the said bidding documents as per the if our bid is accepted, to commence and complete om the date of receipt of PO/LOA.
submission and it shall remain binding upon expiration of that period. Until a formal pu	of 120 days from the date fixed for last date of bid in us and may be accepted at any time before the archase order is prepared and executed, this bid, if, shall constitute a binding contract between us.

#### TENDER DOC NO: AIESL/DEL/PPMM/23021

Date:-18.04.2023 ANNEXURE D

# FORMAT OF AUTHORIZATION LETTER FOR ATTENDING BID OPENING / SITE VISIT.

(ON COMPANY LETTERHEAD)

To,
DGM-E-PPMM,
A320 New Avionics Complex,
Air India Engineering Services Limited,
Indira Gandhi International Airport, Terminal- 2,
New Delhi – 110037.

Sub: Authorization for attending bid opening / site visit.

Tender Ref. No.

Tender providing Masonry Work for Construction of MTO Classroom at AI Engineering Services Ltd., IGI Airport, New Delhi.

The following persons(s) are hereby authorized to attend the bid opening for the subject tender mentioned above

on our behalf.

Sr. No Name E-Mail Contact No.

Signature

1.

2.

Authorized Signatory With SEAL

#### Note:

- 1. Permission for entry to the hall where financial bids are opened may be refused in case authorization letter as prescribed above is not received.
- 2. The authorized representatives, in their interest, must reach the venue of bid opening well in time.
- 3. The authorized representative must carry a valid photo identity.