Tender/Bid Name: "Provisioning of 100 Mbps Internet Leased Line (ILL) for Indian Aviation Academy, Vasant Kunj, New Delhi"



Indian Aviation Academy



National Institute of Aviation Management & Research Society A joint venture of AAI, BCAS & DGCA, Govt. of India

IT Division Behind Indian Spinal Injuries Centre, Vasant Kunj, New Delhi-110070

TENDER DOCUMENT

Tender/Bid no: GEM/2024/B/5230590

Name of work: "Provisioning of 100 Mbps Internet Leased Line for Indian Aviation Academy, Vasant Kunj, New Delhi"

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<u>SECTION – I</u>

NOTICE INVITING TENDER

- 1. Indian Aviation Academy (NIAMAR Society) invites e-tenders/bids from Class "A" Internet Service Providers for the "Provisioning of 100 Mbps Internet Leased Line (ILL) for Indian Aviation Academy, Vasant Kunj, New Delhi" for three (03) years as per the Tender/Bid document.
- 2. Estimated cost for three years of the purchase / work & the EMD are given below.

Sr.	Name of the Work	Estimated Cost	EMD Amount	Tender/Bid Fee
No.		(Inclusive of GST)	in DD (INR)	in DD (INR)
		(INR)		
1	Provisioning of 100 Mbps	Rs. 15,51,600/-	Rs. 31032/-	Rs. 590/-
	Internet Leased Line (ILL)	(Rupees Fifteen	(Rupees Thirty	(Rupees Five
	for Indian Aviation	Lakh Fifty One	One Thousand	Hundred
	Academy, New Delhi	Thousand Six	Thirty Two	Ninety only)
		Hundred only)	only)	

- 3. Tender Fee & EMD: The cost of Tender & EMD shall be paid "offline" through Demand Draft issued by Nationalized / Scheduled Banks (but not from Co-operative or Gramin bank) under RBI, having branch in India in a sealed envelope in favour of "Indian Aviation Academy (NIAMAR Society)" payable at New Delhi. The original Demand Draft should be posted /couriered /given in person to the concerned official, so as to reach latest by the last date of physical submission as per the CRITICAL DATA SHEET. Otherwise, bidder shall be responsible for non-submission of the physical documents for PQQ evaluation.
- 4. The Address for sending Tender Fee & EMD through post/courier shall be as below-

Assistant Manager (IT) O/o Director Indian Aviation Academy, Behind Indian Spinal Injuries Centre Vasant Kunj, New Delhi- 110070

Note: Physical envelope must contain details of Tender/Bid no., Name of Work, Details of agency etc. These details must be available on Physical envelope failing which physical documents may not be considered for PQQ evaluation criteria.

5. This tender/bid is invited through the electronic tendering/bidding process and can be downloaded from the GeM Portal. A copy of the tender/bid is also available on AAI website (www.aai.aero) and IAA website (www.iaa.edu.in). Please note that the submission of the tender/bid is only through the GeM portal. The tender/bid will not be accepted in any other form. Further, it may be noted that tender/bid which are duly submitted on GeM portal shall only be final and tender/bid just saved without submission / publish will not

be available to the evaluation committee. Bidders are requested to go through the GeM portal for guidelines, procedures & system requirements.

For queries related to the tender/bid published on the portal, bidders are advised to send clarifications (if any) through GeM portal only.

• Bid Manager Details are as below:

Assistant Manager (IT), O/o Director, Indian Aviation Academy, Behind Indian Spinal Injuries Centre Vasant Kunj, New Delhi- 110070

6. The **CRITICAL DATA SHEET** for this tender/bid is as given below.

SI. No.	Activity	Up to Date & Time (IST)
1	Publishing Date & Time	31.07.2024, 1800 Hrs.
2	Bid Document download / Sale start Date & Time	31.07.2024, 1830 Hrs.
3	Clarification Start Date & Time	31.07.2024, 1830 Hrs.
4	Clarification End Date & Time	02.08.2024, 1800 Hrs.
5	Bid Submission Start Date & Time	31.07.2024, 1830 Hrs.
6	Bid Submission Closing Date & Time	14.08.2024, 1800 Hrs.
7	Last date and time of <i>physical submission</i> of DD against EMD, Tender/bid Fee, Signed hard copy of IAA Unconditional Acceptance Letter to Assistant Manager (IT), IAA, Vasant Kunj, and New Delhi- 110070. (Physical envelope must contain details of Tender/Bid no., Name of Work, Details of agency etc. These details must be available on Physical envelope failing which physical documents may	19.08.2024, 1800 Hrs.
	not be considered for PQQ evaluation criteria.)	
8	Bid Opening Date: Envelope-I (PQQ & Technical)	20.08.2024, 1100 Hrs.
9	Bid Opening Tentative Date: Envelope-II (Financial)	23.08.2024, 1100 Hrs.
10	Tender/bid Fee	Rs. 590/- (Non- refundable) (Rupees Five
11	Earnest Money Deposit (EMD)	Hundred Ninety only) Rs. 31032/- (Rupees Thirty One Thousand Thirty Two only)

- 7. IAA may at its discretion, extend/change the schedule of any activity by issuing an addendum/corrigendum on the GeM portal. In such cases, all rights and obligations of IAA and the Bidders previously subject to the original schedule will thereafter be subject to the schedule as extended/changed.
- 8. Worksite for the project will be as mentioned in Scope of work of Section-V.

SECTION - II

INSTRUCTIONS TO BIDDERS

1. **DEFINITIONS**

- **1.1** "IAA / The Buyer" means the Indian Aviation Academy (NIAMAR Society).
- **1.2** "The Bidder / Vendor" means the individual or firm who participates in this tender/bid and submit its bid.
- **1.3** "Project Manager IAA" means the IAA executive responsible for signing all documents from IAA side and shall coordinate all the activities of the project with the bidder / contractor.
- **1.4** "The Supplier / Contractor" means the individual or firm taking up the work as defined under the Notice Inviting Tender.
- **1.5** "The Work Order" means the order placed for the supply, installation, testing & commissioning of systems / works by the Buyer on the Contractor signed by the Buyer including all attachments and appendices thereto and all documents incorporated by reference therein.
- **1.6** "The Purchase Order / Supply Order" means the order placed for the supply of items by the Buyer on the Supplier signed by the Buyer including all attachments and appendices thereto and all documents incorporated by reference therein.
- **1.7** "The Contract" means the agreement signed between the Buyer and the Contractor as per the terms and conditions contained in the Work Order / Purchase Order.
- **1.8** "The Contract Price" means the price payable to the Contractor under the Work Order / Purchase Order for the full and proper performance of its contractual obligations.
- 1.9 "Non-responsive bid" means a bid, which is not submitted as per the instructions to the bidders or Earnest Money Deposit has not been attached, or the required data has not been provided with the Bid or intentional errors have been committed in the Bid.
- **1.10** "GeM Portal" means, the Government e-Marketplace Portal specified throughout this document is the online system for bidders to submit their Tender/bid packages.
- **1.11** "EMD" refers to the Earnest Money Deposit to be submitted by the bidder.
- **1.12** "CPE" refers to Customer Premises Equipment in context of the ILL solution.

- **1.13** "CCA India" refers to the Controller of Certifying Authorities (CCA), Ministry of Electronics & Information Technology, Government of India.
- **1.14** "MAF" refers to Manufacturer's Authorization Form (MAF).
- **1.15** "PQQ" refers to Pre-Qualification Questionnaire.
- **1.16** "BOQ" refers to Bill of Quantity.
- 1.17 "NIT" refers to Notice Inviting Tender.
- **1.18** "OEM" refers to the Original Equipment Manufacturer.
- **1.19** "SAT" refers to Site Acceptance Test.
- **1.20** "IAA IS Security Policy" refers to the IAA Information Security Policy.

2. Registration at GeM Portal:

- 2.1 The Bidders are required to enrol on GeM Portal.
- 3. The bidder shall submit the documents comprising the bid, in 2 packets available online on GeM Portal and 1 envelope offline as given below.
 - 3.1 Offline envelope submission: Offline Tender Fee, EMD submission & Unconditional Acceptance Letter. Note: Physical envelope must contain details of Tender/Bid no., Name of Work, Details of agency etc. These details must be available on Physical envelope failing which physical documents may not be considered for PQQ evaluation criteria.
 - 3.1.1 Tender Fee: The cost of non-refundable (refundable for valid NSIC registered bidders as per Gol rules; For details refer clause 19 of section-IV) tender fee of value as given in Section-I of the Tender (Notice Inviting Tender) shall be paid "Offline" through Demand Draft in favour of "Indian Aviation Academy (NIAMAR Society)" payable at New Delhi issued by a Nationalized / Scheduled Bank (but not from Co-operative or Gramin bank) under RBI, having branch in India in a sealed envelope.
 - **3.1.2** NSIC registered bidders shall upload copy of valid NSIC Registration Certificate as per Government of India (GoI) rules for the purpose of verifying their claim for exemption from Tender fee in Packet-1. (For details refer clause 19 of section-IV).
 - **3.1.3** Tender/bid not accompanied by the requisite Tender Fee or valid proof as per Government of India (GoI) of exemption from Tender Fee, shall be rejected.
 - **3.1.4** Earnest Money Deposit: EMD of value as given in Section-I of the Tender (Notice Inviting Tenders) shall be submitted "Offline" as below: -
 - **3.1.4.1** EMD of the value as given in Section-I of the Tender (Notice Inviting Tender) shall be accepted in the form of Demand Draft (DD) from a Nationalized/Scheduled Bank (**but not from Co-operative or Gramin bank**). Demand Draft should be in favour of "**Indian Aviation Academy**

(NIAMAR Society)" payable at New Delhi. Bank Guarantee Proforma is mentioned in Annexure-II (A & B). The EMD in original in a sealed envelope should be posted/couriered or delivered in person to the concerned official, so as to reach latest by the last date and time of the bid submission.

- **3.1.4.2** NSIC registered bidders shall upload copy of valid NSIC Registration Certificate as per Government of India (GoI) rules for the purpose of verifying their claim for exemption from EMD in Tender fee Pack-1. (For details, refer clause 19 of section-IV).
- **3.1.4.3** Tenders not accompanied by the requisite EMD or valid proof as per Government of India (GoI) of exemption from EMD, shall be rejected.
- **3.1.4.4** Details regarding EMD payment/Refund/forfeit may be seen in Section III.
- **3.1.5** Unconditional Acceptance Letter: Acceptance of all tender conditions in the format enclosed as Annexure-I of the tender document.

Original/Hard copy of the same is required to be submitted to the Assistant Manager (IT), Indian Aviation Academy, Vasant Kunj, New Delhi-110070 on or before as mentioned in CRITICAL DATA SHEET. The bidder who fails to submit the original DD towards Tender/bid fee, DD towards EMD Declaration and Unconditional Acceptance letter before the stipulated time or are not meeting IAA's tender/bid conditions then their tender/bid shall be rejected out-rightly. Any postal delay will not be entertained.

Note: Physical envelope must contain details of Tender/Bid no., Name of Work, Details of agency etc. These details must be available on Physical envelope failing which physical documents may not be considered for PQQ evaluation criteria.

3.2 Packet-1 (Technical Bid): It shall consist of the following documents: -

Bidders shall upload the required documents in JPEG/PDF in readable form under specific RAR Files in English Language at GeM portal as mentioned in bid documents.

3.2.1 Tender Fee and EMD

3.2.1.1 Scanned copy of Tender Fee and EMD DD or valid NSIC Registration Certificate as per Government of India (GoI) rules for the purpose of verifying their claim for exemption from EMD and Tender fee.

3.2.2 GST No./TIN and PAN No.

- **3.2.2.1** The bidder should have valid PAN & GST/TIN registration etc. in India or any regulatory requirement in this region.
- **3.2.2.2** Agency should have Permanent Account Number (PAN), GST Registration.
- **3.2.2.3** Agency should have valid registration on the date of issue of tender/bid in appropriate class of CPWD/MES/P&T/Railways/State PWD/PSU/ Municipal Corporations & Development Authorities of Delhi, Mumbai, Chennai and Kolkata or Agency specialized in

similar nature of work and Registered with Registrar of Companies / Firms / Central Govt. / State Govt. entity in India.

- 3.2.3 Proof of execution of works: Vendor should have successfully completed similar services with
 - 3.2.3.1 One (01) Work Order of value equal to 80% or more of the estimated cost i.e. **Rs.** 12,41,280/- (Rupees Twelve Lakh Forty One Thousand Two Hundred Eighty Only) in similar nature of work for 100 Mbps ILL connectivity on fibre ring topology.

OR

3.2.3.2 Two (02) separate Work Orders, each for a value equal to or more than 50% of the estimated cost i.e. **Rs. 7,75,800/-** (Rupees Seven lakh seventy five thousand eight hundred only) in similar nature of work for 100 Mbps ILL connectivity on fibre ring topology.

<u>OR</u>

3.2.3.3 Three (03) separate Work Orders, each for a value equal to or more than 40% of the estimated cost i.e. **Rs. 6,20,640/-** (Rupees Six lakh twenty thousand six hundred forty only) in similar nature of work for 100 Mbps ILL connectivity on fibre ring topology.

in last 7 years for Government Departments or Public Undertakings or Private sectors (within India). Similar services mean "Internet Leased Line (ILL) service" as per sub-clause B(i) under clause 3.2.17 below.

- **3.2.4 Proof of satisfactory service:** Bidder shall submit performance certificate in respect of the experience of works claimed by bidder against execution of works (Para 3.2.3) above. Certification of satisfaction with complete details of work carried out shall be submitted. Further, completion certificates should be issued by the Customer. In case of work experience of Private Sector, bidder has to additionally submit TDS certificate issued by the Customer in support of payment received and execution of work.
- **3.2.5** A letter from the bidder containing details of customer of works claimed for experience including postal address, official Phone Number, Email Address and URL (if any).
- **3.2.6** A list of clients served (with contact address) shall also be attached.
- **3.2.7** Articles of Memorandum of Association or Partnership Deed or Proprietorship Deed as the case may be.
- 3.2.8 Average Annualized Financial Turnover & Net worth certificate: Vendor should have annualized average financial turnover i.e. Rs. 1,55,160/- (Rupees One lakh fifty five thousand one hundred sixty only) per financial year or more during last 3 years ending 31st March of previous financial year. As a proof of financial turnover, copy of abridged audited Balance Sheet along with profit & loss account of the bidder for the last three years should be submitted. Also annualized average net worth certificate i.e. Rs. 77,580/- (Rupees Two lakh thirty two thousand seven hundred forty only) per financial year or more ending on 31st March of previous financial year FY 2023 as per Annexure VIII.

All documents related to financial certificates i.e. turnover, copy of abridged audited balance sheet and profit and loss account statement and net worth certificate of the firm must be submitted with a Unique Document Identification Number (UDIN) number. UDIN was introduced by "The Institute of Chartered Accountants of India" for the members of the institute to curb the malpractice of false certificate/attestation by the unauthorized person & to eradicate the practice of bogus certificates. If the submitted Documents of agency are without UDIN number the bid of the agency shall be summarily rejected.

- **3.2.9** Unconditional Acceptance Letter: Acceptance of all tender conditions in the format enclosed as Annexure-I of the tender document.
- **3.2.10** Power of Attorney: Power of Attorney (Stamp of Rupees 100/-) as per Annexure-VII authorizing the designated executive to sign all documents on behalf of the company or Firm, if the bid is not signed by the Director of the Company or Partner / Proprietor of the Firm.
- 3.2.11 Proforma for Undertaking of Blacklisting as per Annexure VI.
- **3.2.12** The Bidder must be **Class-A ISP license** holder from Department of Telecommunication (DoT), Government of India. License should be valid for the full contract period.
- **3.2.13** Bidder should have **Helpdesk 24 x 7** for registration of complaints and should have a contact number, email and online complaint registration system.
- **3.2.14** Bidder shall have **24 x7 operational Network Operation Centre (NOC)** for online/ telephonic resolution of issues related to this work.
- 3.2.15 The Bidder shall have own access network for providing last mile (local loop).
- **3.2.16** Bidder shall have **connectivity with at least 2 separate International Internet Gateways & Cable Landing Stations (CLS)**. The gateways shall be peered with international peering points through different OFC in two different directions -- Trans-Atlantic & Trans-Pacific. Gateways should be operational for at least one year (from the date of submission of Bid).
- **3.2.17** Details of the Vendor Firm/Company: Format enclosed as Annexure-C of the tender document.

List of documents to be attached with the Technical Eligibility Bid (Technical Folder)– Bidder, please note the name of e-File corresponding to the Documents

S.	Pre-Qualification Bid e-Documents (PDF)	e-File: Named As
No.		
А	RAR File 1	
i	Scanned copy of EMD and Tender fee DD or valid NSIC registration certificate as per Gol rules	EMD_TenderFee

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li	GST No./ PAN /TIN	TIN/GST–Name of Firm/Company
iii	Articles of Memorandum of Association or	Memorandum of Association (MoA) or
	Partnership Deed or Proprietorship Deed.	Firm Deed
iv	Audited Balance Sheet during last three years	ABS-2023, ABS-2022 & ABS-2021
В	RAR File 2	
i	Proof of Experience of Works claimed.	Single work order of value equal or
	(PO/Work Order issued by the customer)	more than Rs. 12,41,280/- (Rupees
		Twelve lakh forty one thousand
		two hundred eighty only) in similar
		nature of work for 100 Mbps ILL
		connectivity on fibre ring topology. Or
		Two work order of value equal or
		more than Rs. 7,75,800/ - (Rupees
		Seven lakh seventy five thousand eight
		hundred only) in similar nature of
		work for 100 Mbps ILL connectivity on
		fibre ring topology
		Or Three work order of volve equal or
		Three work order of value equal or
		more than Rs. 6,20,640/- (Rupees Six lakh twenty thousand six hundred
		forty only) in similar nature of work for
		100 Mbps ILL connectivity on fibre ring
		topology
ii	Proof of completion (Completion Certificate	Work order, Work experience of past
	issued by the customer) with complete details	experience of no. of years as
	of works claimed.	mentioned in GeM bid document in
		similar nature of work, Work
		Completion certificate of work as
		mentioned in S. No. B
iii	A letter of bidder having details of customer of	PO-Customer–Details
	works claimed for experience including postal	
	address, official Phone Number, Email Address	
	and URL (if any).	
iv	List of client references with contact details	Client List
	including Email Ids.	
v	Class "A" ISP license issued by DOT, Gol	Copy of License valid from start till end
		of contract period.
vi	Proof of connectivity for 2 separate	Copies of connectivity diagram and
	International Internet Gateways & Cable Landing Stations (CLS)	Interconnect agreement
vii	Proof of certificate of Net worth of FY-2023	Supporting document with UDIN
	from Chartered accountant as per Annexure-	number of certificate.
	VIII	

viii	Proof of certificate of Turnover including	Supporting document with UDIN
	audited balance sheet of last three FY 2021,	number of certificate.
	2022 & 2023 from Chartered accountant	
С	RAR File 3	
i	Letter of Unconditional Acceptance of terms	Unconditional Acceptance Letter
	& conditions of tender as per as Annexure-I	
ii	Details of the Vendor Firm/Company: Format	Vendor Details
	enclosed as Annexure-C of the tender	
	document	
iii	Proforma for Undertaking of Blacklisting	Undertaking of Blacklisting
	(Annexure –VI)	
iv	Power of Attorney (In case Signatory is other	Power of Attorney (PoA)
	than Director of a Company or	
	Proprietor/Partner of the Firm) as per Annexure-VII	
v		Compliance Statement
v	Duly Filled Compliance Statement as per	Compliance Statement
	Annexure–IV with supporting	
	documents/literature.	
vi	Supporting Documents/	Technical Specifications
	Brochures/Literature in support of	
	technical specifications should be clearly	
	highlighted with specifications and serial	
	numbers as per Annexure – IV.	

3.3 Packet 2: - Documents to be attached with the Financial Bid –

- **3.3.1** Financial Bid form (Excel File) to be filled as per BOQ/Format given in Schedule-A.
- **3.3.2** Submit their financial bids in the format provided with the bid document and no other format is acceptable.

4. COST OF BIDDING:

4.1 The Bidder shall bear all costs associated with the preparation and submission of the bid. The Buyer will in no case be responsible or liable for these costs, regardless of the conduct or outcome of the bidding process.

5. TENDER/BID DOCUMENTS

- 5.1 The required materials, bidding procedures and contract terms are prescribed in the Bid Documents.
- 5.2 **The Bidder is expected to examine all instructions**, forms, terms and specifications in the Bid Documents. Failure to furnish all information required as per the Bid Documents or submission of bids not substantially responsive to the Bid Documents in every respect will be at the bidder's risk and shall result in rejection of the bid.

6. Clarifications of Tender Documents:

6.1 A bidder may request clarification regarding the Tender document by submitting his clarification requests to IAA on GeM portal only as per format given below:

			Name of	the Bidder		
SI. No.	Document	Section No.	Clause No.	Page No.	Existing Clause	Clarification Sought

- 6.2 IAA shall respond to Clarification Request till the Date of Response queries as specified in the schedule as indicated in the table in Section-I Clause 6 of this document, unless the Date is extended by IAA. Any request received through any other means, except GeM portal shall not be entertained.
- 6.3 IAA shall not entertain any post-closing date clarifications or confirmation of compliance.
- 6.4 Response to clarification requests may be uploaded at GeM portal through corrigendums/amendments/addendums/clarifications etc.

7. AMENDMENTS TO BID DOCUMENTS

- 7.1 At any time, prior to the date of submission of bids, IAA may, for any reason, whether at its own initiative or in response to a clarification requested by a prospective Bidder, modify the bid documents by amendments.
- 7.2 The amendments may be communicated to all prospective bidders as corrigendum/addendum/clarification on the GeM portal and these amendments will be binding on them. All bidders should visit the GeM portal on regular basis.
- 7.3 These corrigendums/addendums/clarifications shall be considered as part of the Tender package.

8. DOCUMENTS COMPRISING THE BID:

- 8.1 Bidder should consider corrigendum/s (if any) published on the tender document for preparation of bid.
- 8.2 The bid prepared by the bidder shall be in Two Packets plus 1 Offline Envelope to be submitted as per under "**Submission of Bid document**" of this Section. Each packet to contain the following documents respectively:
 - 8.2.1 Tender Fee, EMD & Unconditional Acceptance Letter (Offline submission): for "Provisioning of 100 Mbps Internet Leased Line for Indian Aviation Academy, Vasant Kunj, New Delhi" consisting of the following documents.

Tender Fee, EMD & Unconditional Acceptance Letter in accordance with clause 3 of section-II.

- 8.2.2 Technical Bid (Packet-1): for "Provisioning of 100 Mbps Internet Leased Line for Indian Aviation Academy, Vasant Kunj, New Delhi" consisting of the following documents.
 - 8.2.2.1 All the relevant documents as asked for Technical Bid of the tender, in accordance with clause 3.2 of section-II.
- 8.3 **Financial Bid (Packet-2):** for provision of **"Provisioning of 100 Mbps Internet Leased Line for Indian Aviation Academy, Vasant Kunj, New Delhi"** consisting of the following documents and filled online as per clause 9.
 - 8.3.1 Financial Bid Form (Excel File) to be filled as per BoQ/ format given in Schedule A.
 - 8.3.2 Bidders are requested to note that they should necessarily submit their financial bids in the provided format and no other format is acceptable. If the price bid has been given as a standard BoQ format with the tender document, then the same is to be downloaded and to be filled by all the bidders. Bidders are required to download the BoQ file, open it and complete the colored (unprotected) cells with their respective financial quotes and other details (such as name of the bidder). No other cells should be changed. Once the details have been completed, the bidder should save it and submit it online, without changing the filename. If the BoQ file is found to be modified by the bidder, the bid will be rejected.
 - 8.3.3 The bidder shall quote the rates in English language and international numerals.
 - 8.3.4 Only one Financial Bid shall be submitted by the bidder.

9. BID PRICES:

- 9.1 The bidder shall fill the price schedule as follows:
 - 9.1.1 The bidder shall download the BOQ file (.xls file) and shall upload the duly filled file with the financial bid. It may be noted that only duly submitted bids shall be evaluated and bids merely saved but not submitted the Financial Bid shall not be part of the evaluation process. **Financial bid shall be uploaded on GeM Portal only.**

- 9.1.2 The price bid of the tender document is for pricing only. Conditional price bid shall be liable to rejection. Price quoted shall be firm and fixed and subject to no escalation, whatsoever, till the validity period of the tender, including extension if any.
- 9.1.3 The Unit rate shall be inclusive of packing & forwarding charges if any.
- 9.1.4 The Unit Rate (Inclusive of GST) shall be used for calculating the total amount in the Financial Bid.
- 9.1.5 In the event of any ambiguity, the Unit Rate given in the Financial Bid shall be taken as the correct basis for calculating all other data. In the event of any Errors or Ambiguity in Unit Rates, the Financial Bid of the bidder shall be rejected.
- 9.1.6 The prices quoted by the bidder shall remain firm on the date of submission of the Bid and shall not be subject to variation on any account. A bid submitted with an adjustable price quotation will be treated as non-responsive and shall be rejected.
- 9.1.7 IAA will have no liability or benefit from any exchange rate fluctuations. The vendor shall bear all liability or receive all benefit from such fluctuations.
- 9.1.8 The rates of statuary taxes shall be uploaded on the GeM portal along with the financial bid or otherwise no claim will be entertained towards, decrease or increase in statuary taxes.
- 9.2 The bidder shall quote only one price for each item of same specification against the nomenclature shown in Financial Bid.
- 9.3 The bidder shall quote as per price schedule given in Financial Bid for all the items as per specifications in Annexure IV.
- 9.4 Each Bidder should submit only one product for each item. Offering products of more than one brand or multiple models of the same brand against one item shall make the technical / financial bid of the bidder invalid and such offers shall be rejected at the technical / financial stage wherever such defaults are noticed.
- 9.5 Price bid file or any other document containing financial terms/prices shall not be submitted in any other packet other than financial bid packet of the GeM portal or in hard copy to IAA in any case and such offers shall be rejected at the PQQ/technical / financial stage wherever such defaults are noticed.

10. DOCUMENTS ESTABLISHING ITEMS CONFORMITY TO BID DOCUMENTS:

- 10.1 Pursuant to **Clause 8** of this section, the bidder shall furnish, as part of his bid, documents establishing the conformity of his bid to the Bid document of all Items and services, which he proposes to supply under the Contract. Submission shall be as follows:
 - 10.1.1 The documentary evidence of the Items and services in conformity to the Bid Documents shall be in the form of literature, drawings and data that the Bidder shall furnish. These shall be attached as Annexure to the Compliance Statement as per **Clause 10.1.2 below**.
 - 10.1.2 Compliance Statement in Annexure-IV shall be in the format given below. Compliance Statement shall be one of the **two statements viz. "Complied or "Not complied".** No other remark or comment will be accepted.

S. No	Specifications	Complied/Not Complied

- 10.1.3 Bidder must attach required technical brochures/literatures/data sheets for all the products asked in the tender to ensure that compliance to all the specifications given in the tender/bid document can be verified. Non-availability of specifications (as mentioned in the tender/bid document) in the brochure/literature will be treated as non-compliance and no clarifications shall be asked in this regard. If bidder fails to submit the required brochures/literatures along with the tender document, it shall be treated as non-compliance and may lead to outright rejection of bid submitted by bidder.
- 10.1.4 Each specification sought shall be marked or highlighted in the attached brochures / literatures / data sheets. The brochures / literatures / data sheets shall be superscripted with the Item Number and shall be arranged sequentially. The supporting documents shall carry all the required specifications and the same shall be marked.
- 10.1.5 The compliance statement submitted as per clause 10.1.2 shall be duly supported by technical literature, equipment brochures & other related reports / documents from the OEM. The compliance statement not supported by the documentary evidence shall not be considered. Such bids shall be considered as non-responsive and may result in rejection on technical grounds.
- 10.1.6 The products offered by the bidder shall be supported and a letter from the prospective supplier in writing that the product offered is available in the market and will be supplied without any change in specifications & model during the contract period shall be required.
- 10.1.7 IAA may ask the manufacturer of the product offered for the verification of specifications and other documents.
- 10.1.8 The product/configuration offered by the bidder must be standard and proven to be already available in the market. Bidder shall submit a list of clients/locations where similar

product/configuration is available. IAA, if so desires, may visit these locations to verify that all the specifications and operational requirements are met as mentioned in the tender document. Any non-compliance observed during such visits shall lead to rejection of the bid.

11. PERIOD OF VALIDITY OF TENDER (BID)

- 11.1 The offered bid shall remain valid as per Bid document from the date of opening of the technical bid. The bidder shall not be entitled to revoke or cancel the offer or to vary any term thereof, during the said period of validity without the consent in writing of IAA. In case of the bidder revoking or cancelling the offer or varying any term in regard thereof, the bidder's earnest money deposit shall be forfeited.
- 11.2 If there is any delay in finalization due to unforeseen factors, all the bidders shall be asked to extend the validity for an appropriate period, as per the date specified by which the tender is expected to be finalized. However, the tender process shall not be vitiated if any bidder declines to extend the offer as requested for.

12. FORMATS AND SIGNING OF BID:

12.1 The e-Bid shall be digitally signed by the bidder at GeM portal duly authorized to bind the bidder to the contract. Written power-of-attorney accompanying the bid shall indicate the letter of authorization. The person or persons signing the e-bid shall sign the bid, except for the printed literature. The e-bid submitted shall be in properly readable form and encrypted as per the GeM Portal requirements. Standard Printed terms and conditions of the company other than the NIT conditions shall not be considered.

SUBMISSION OF BID DOCUMENTS:

13. SEALING AND MARKING OF BIDS:

- 13.1 The bidders shall digitally sign their bid and upload the bid online at the GeM portal only.
- 13.2 If all the documents are not digitally signed & encrypted, IAA shall not accept such open bids for evaluation purpose and treated as non-responsive. Such bid shall be liable to be rejected.

14. SUBMISSION OF BIDS:

14.1 The buyer shall receive the bids online through the GeM portal only, not later than the schedule date specified in the NIT. Bidder should submit the bid well in advance to avoid any last-minute issue in submission of bids. The GeM portal shall not allow bidder to submit their bid after the scheduled closing date and time.

- 14.2 IAA may, at its discretion, extend this deadline for the submission of the bids by amending the bid documents in accordance with Clause 7 in which case, all rights and obligations of the Buyer and bidders previously subject to the deadline will thereafter be subject to the deadline as extended.
- 14.3 The bidder shall submit his bid offer online at the GeM portal only. Only the Digitally signed/authorized signatory of the bidder tender/bid document downloaded from GeM portal shall be considered. No separate documents shall be valid. Only relevant attachments, if any other than the tender document, shall be listed out for reference.
- 14.4 Upon the successful and timely submission of bids, the portal will give a successful bid submission message & a bid summary will be displayed with the bid no. and date & time of submission of the bid with all relevant details. The bid summary has to be printed and kept as an acknowledgement of the submission of the bid.

15. LATE BIDS:

15.1 GeM portal system shall not permit uploading of bids after the scheduled date & time of submission.

16. CORRECTIONS / MODIFICATIONS AND WITHDRAWAL OF BIDS:

- 16.1 The bidder may correct/modify his digitally signed bid after submission prior to the deadline, through provisions of GeM portal.
- 16.2 No bid shall be modified subsequent to the deadline for submission of bids.

BID OPENING AND EVALUATION:

17. OPENING OF BIDS:

17.1 **PQQ** evaluation criteria and Technical Bid (Offline submission and Packet-1):

The Buyer shall open Bids online through the GeM portal only after PQQ evaluation as per schedule mentioned in Critical Data Sheet of NIT. Bid opening shall be two times. First time, Two Packets (Offline submission and Packet-1) shall be opened as per schedule mentioned in Critical Data Sheet of NIT and documents may be downloaded accordingly and Second time, only financial bid shall be opened.

17.2 **Financial Bid (Packet-2):** Financial bids shall be opened for technically qualified bidders only as per schedule mentioned in Critical Data Sheet of NIT. Time and date of opening shall be notified through GeM Portal.

18. CLARIFICATION / CONFIRMATION OF COMPLIANCE OF BIDS

- 18.1 The general eligibility criteria shall be evaluated during preliminary stage and the vendors who have not submitted requisite documents shall be asked through GeM portal to substantiate their claims with documentary evidence before a given date failing which their bids shall not be considered further for detailed evaluation.
- 18.2 Bidders are responsible to submit the all requisite shortfall documents in the given chance only, till the stipulated time as per GeM Portal.
 - 18.3 It may be noted that enquires / clarifications shall be responded only through GeM Portal. All such queries shall be entertained which are received on or before last date/time for submission of queries. IAA response will be uploaded through GeM portal. Written responses, through email, verbal, telephonic enquiry or enquiry received after last date of submission of queries shall not be entertained during or post tender process.

19. EVALUATIONS AND COMPARISON OF SUBSTANTIALLY RESPONSIVE BIDS:

19.1Technical Bid Evaluation:

Standard BOQ (.xls)	Necessary document	Enclosure of BOQ:
		Yes/No
Note: BOQ must be uplo	aded by all bidders at the time	e of Financial e-bid openi
	gh GeM portal. Physical submi	ssion of Einancial hid is s
(Envelope-II) only throug	211 Gelvi Dorlai. Privsical subirii	331011 01 1 1110110101 010 13 3
	bidder shall be rejected outrig	

- 19.1.1 The Technical criteria shall be evaluated after opening of bids. Clarifications if any shall be asked from bidders as per para 18.1, 18.2. Bids meeting Technical criteria shall only be considered for financial bid opening.
- 19.1.2 The Technical requirements shall be verified against the manuals / technical literature submitted by the vendors. The vendors may be asked to substantiate their compliance submitted in the tender by suitable documentation from respective authorities wherever the same is lacking. The Technical evaluators on their own may download the information from the websites of the respective authorities to verify the claims of the vendors. The Technical Bids of the vendors who fail to substantiate their claim on meeting the technical requirements even after the above process shall be rejected.
- 19.1.3 IAA may seek performance report on a vendor for other clients whose references are given in the bid. An adverse report from a client shall make the vendor technically unfit leading to his rejection.

The process of seeking performance report shall be kept confidential so that the vendor is not able to influence the process.

19.1.4 A short-list of bidders qualifying technically shall be drawn and thereafter these short-listed bids shall be treated at par for the purpose of financial comparison.

19.2 Financial Bid Evaluation:

- 19.2.1 Financial Bids of those bidders who qualify technically shall be opened electronically at GeM Portal only. Time and date of opening shall be notified through GeM Portal.
- 19.2.2 Status of bidders L1, L2, L3 etc. shall be based on the total price arrived after opening of Financial Bid.
- 19.2.3 The Bidder's names, bid prices, modifications, bid withdrawals and such other details as the Buyer, at its discretion, may consider appropriate; will be announced at the opening.

20. CONTACTING THE BUYER:

- 20.1 Canvassing in any form in connection with the tenders is strictly prohibited and the tenders submitted by the contractors who resort to canvassing are liable for rejection. Such rejected tenders will not be returned.
- 20.2 No bidder shall try to influence directly or through external source, the Buyer on any matter relating to its bid, from the time of publication of NIT till the time the contract is awarded.
- 20.3 Any effort by a bidder to influence the Buyer in the bid evaluation, bid comparison or contract award decisions shall result in the rejection of the bid, and such actions will be considered as bad performance for future Projects.

21. AWARD OF CONTRACT:

- 21.1 The acceptance of the tender/bid will be intimated to the successful bidder by IAA, either by fax or by letter, e-mail, e-portal.
- 21.2 IAA shall be the sole judge in the matter of award of contract and decision of IAA shall be final and binding.

22. RIGHT TO ACCEPT OR REJECT THE TENDERS/BID:

- 22.1 The right to accept the tender in full or in part/parts will rest with IAA. However, IAA does not bind itself to accept the lowest tender and reserves to itself the authority to reject any or all the tenders received without assigning any reason whatsoever.
- 22.2 Tenders/bids not accompanied with prescribed information or are incomplete in any respect, and/or not meeting prescribed conditions, shall be considered non-responsive and are liable to be rejected.

- 22.3 The Buyer reserves the right to accept or reject any bid or a part of the bid or to annul the bidding process and reject all bids, at any time prior to award of contract without assigning any reason whatsoever and without thereby incurring any liability to the affected bidder or bidders on the grounds for the Buyer's action.
- 22.4 The documentation submitted by bidder shall not be returned unless the bidder explicitly states this request at the time of submission of the tender. IAA also reserves the right at its sole discretion not to award any order under the tender/bid called. IAA shall not pay any costs incurred in the preparation and submission of any tender/bid.
- 22.5 If the bidder gives wrong information in his Tender/bid, IAA reserves the right to reject such tender/bid at any stage or to cancel the contract, if awarded, and forfeit the Earnest Money.

22.6 Tenders/bids that are not accompanied with Earnest Money Deposit (EMD) shall be rejected outright.

- 22.7 Should a bidder have a relation or relations employed in IAA in the capacity of an officer or the authority inviting tender, the same shall be informed by the bidder. In the event of failure to inform and in a situation where it is established that the relation or relations employed in IAA has / have tried to influence the tender proceedings then IAA at its sole discretion may reject the tender or cancel the contract and forfeit the Earnest Money.
- 22.8 The requirements indicated in this NIT are the minimum and bids of the firms not complying with these minimum requirements or having deviations equivalents to the minimum requirements shall be rejected. However, higher than the minimum requirements shall be technically acceptable without any additional financial implication.
- 22.9 Any correspondence after the opening of the technical bid, from the bidder, regarding the bid unless specifically sought by IAA shall not be considered. Such post bid offers / clarifications may be liable for action as per clause 20 above.

23. ISSUE OF WORK ORDER:

- 23.1 The acceptance of the tender/bid will be intimated to the successful bidder by IAA, either by fax or by letter, email, e-portal.
- 23.2 The issue of a Work Order / Purchase Order shall constitute the intention of Buyer to enter into the contract with the bidder.

Acceptance of the Work order / Purchase Order will be deemed as effective from the date of issue of Work Order / Purchase Order. All formalities of submission of the Contract Performance Bank Guarantee in pursuant to Clause 6 of section-III of NIT in the format attached Annexure – II and signing of the contract shall be completed within 15 days of the Work Order.

23.3 IAA shall be the sole judge in the matter of award of contract and decision of IAA shall be final and binding.

24. SIGNING OF CONTRACT:

24.1 The issue of Work Order / Purchase Order shall constitute the award of contract on the bidder. The signing of the Contract shall be completed within 15 days of the acceptance of the Work Order / Purchase Order but Effective date of contract is post completion of Supply, Installation, Testing & Commissioning (SITC) subject to link acceptance of ILL connectivity.

25. ANNULMENT OF AWARD:

25.1 Failure of the successful bidder to comply with the requirement of Clause 22 shall constitute sufficient ground for the annulment of the award and forfeiture of the EMD in which event the Buyer may make the award to any other bidder at his discretion or call for new bids.

26. QUALITY ASSURANCE REQUIREMENTS:

26.1 The supplier shall submit copies of Valid Certificates to ensure that all works comply with standards specified in the QRs.

27. TRANSFER OF TENDER DOCUMENT:

27.1 Transfer of Tender Documents by one bidder to another is not permissible. Similarly transfer of tenders submitted by one bidder in the name of another bidder is not permissible.

28. CONTRACT MONITORING:

- 28.1 The buyer shall hold regular contract monitoring meetings after the award of the contract to monitor the performance of the contract.
- 28.2 First such meeting shall be held within one week of award of the contract. The date and time of such meeting shall be intimated to the contractor / supplier by fax. /e-mail/ post. The date and time of subsequent meetings shall be decided and recorded in previous meetings.
- 28.3 The proceedings of each meeting shall be recorded and action as required towards successful completion of the project shall be initiated promptly by both IAA and the contractor. Project review meetings shall be with reference to mile stones and contract performance analysis.
- 28.4 Buyer shall communicate the readiness of the site(s) as per format as & when the buyer is ready with the installation plans.

SECTION - III

GENERAL TERMS & CONDITIONS OF THE CONTRACT

1. Purpose & Scope

- 1.1 This document sets out the terms & conditions to be met in connection with the provision of "Provisioning of 100 Mbps Internet Leased Line for Indian Aviation Academy, Vasant Kunj, New Delhi" for three years to IAA for the work as per details given in the Notice Inviting Tender with specifications.
- 1.2 This tender document includes details like quantity, delivery, installation, commissioning (including Operating system & other software for the items as tendered for) & support services for maintenance etc.
- 1.3 The hardware & software supplied against this tender must include all the modules, sub modules and items required for installation, smooth performance and crash recovery of the software such as installation kit, CDs, Software Manuals, hardware sub-systems etc.

2. Compliance:

- 2.1 The unconditional acceptance of all the terms & conditions of the NIT has to be submitted through a letter. The format of the letter is attached at Annexure-I.
- 2.2 The submission of the tender will imply acceptance of all the tender conditions by the bidder laid in tender document including all the Annexure(s) & schedules to the tender document.
- 2.3 The compliance to the terms & conditions should be supported by authenticated documentation wherever required.
- 2.4 Each page of the Bid and cuttings / corrections shall be duly signed with stamp by the bidder. (Not applicable for E-Tender/bid)
- 2.5 The submission of **unconditional** acceptance of the terms & conditions of the NIT, as described above is essential for the tender evaluation. The failure to submit the unconditional acceptance statement in the said format shall result in the bid being rejected.

3. Language and Currency:

3.1 The bidder shall quote the rates in English language and international numerals. The rates shall be in whole numbers. The rates shall be written in both figures as well as in words. In case of disparity in figures & words, the rate in words will be considered final. In the event of the work order being awarded, the language of all services, manuals, instructions, technical documentation etc. provided for under this contract will be in English. The bidders should quote only in Indian Rupees and the bids in currencies other than Indian rupees shall not be accepted.

4. Standard Conditions:

- 4.1 Standard printed conditions of the bidder to the offer, other than the conditions specified here, will not be acceptable.
- 4.2 For the purpose of the tender/bid, the metric system of units shall be used.
- 4.3 All entries in the tender/bid shall either be typed or be in ink. Erasures shall render such tenders liable to summarily rejection. The bidder shall duly attest all corrections, cancellation and insertions.
- 4.4 Bidder's offers shall be with reference to section and clause numbers given in the tender schedules.

5. Earnest Money:

- 5.1 The Earnest Money Deposit (EMD) of amount of **Rs. 31032/- (Rupees Thirty One Thousand Thirty Two Only)** shall be submitted. EMD Amount shall be remitted Offline through DD or Bank Guarantee as specified in para 3.1.4 of Section-II. Scanned copy of DD should be submitted in Packet-1. The EMD in original in a sealed envelope should be posted/couriered or in person to the concerned official, so as to reach latest by the last date and time of the physical submission of documents as per the **CRITICAL DATA SHEET**.
- 5.2 The EMD of bidder who are not qualified in initial eligibility qualification or Technical qualification, EMD shall be refunded after Prequalification/Technical evaluation.
- 5.3 The EMD of the bidder other than the lowest bid shall be discharged / returned promptly, after evaluation of financial bids.
- 5.4 The EMD of the successful bidder will be returned after the bidder provides the performance guarantee, as required in Para 6 of this section of the tender/bid document.
- 5.5 The EMD amount shall be forfeited in the following events:
 - 5.5.1 If the successful bidder fails to enter into a contract with IAA within 15 calendar days after the receipt of the purchase order / work order as specified under clause 23 of section-II.
 - 5.5.2 If the successful bidder fails to submit the performance guarantee as stipulated in para 6 of this section within 30 calendar days after the receipt of the purchase order / work order.
 - 5.5.3 In the event of not accepting the conditions of the contract even after agreeing to do so and submitting the letter of unconditional acceptance of terms as per letter in Annexure-I.
- 5.6 No interest or any other expenses, whatsoever, shall be payable by IAA on the EMD in any manner. The Contractor shall pay all banking or conversion charges (and any other expenses incurred in this regard).

- 5.7 If a bidder withdraws from the Tender process for any reason deemed unsatisfactory in the sole opinion of the IAA, their EMD will be encashed and forfeited.
- 5.8 Should the IAA cancel this Tender process, IAA will return the EMD of all bidders for whom the EMD was not already forfeited and encashed without any interest.

6. Performance bank Guarantee:

- 6.1 The successful bidder shall submit Contract performance guarantee (in lieu of Contract Performance security) of the value equivalent to percentage as mentioned in GeM bid document of the total price to IAA in the form of an irrevocable and unconditional bank guarantee on scheduled commercial bank as per Proforma attached as Annexure-II. The guarantee shall be submitted within **30** calendar days of the issue of letter of acceptance of his bid, and will be valid till 90 days after the duration of Guarantee/Warranty. In case successful bidder fails to submit the PBG within stipulated period, interest @ 12% p.a. on Performance Guarantee amount would be levied (non-refundable) for delayed period of submission and shall be deducted from EMD or First running Bill. In case, successful bidder fails to submit performance bank guarantee within 60 days, IAA reserve the right to forfeit EMD and cancel the order.
- 6.2 The performance guarantee amount shall be payable to IAA without any condition whatsoever and the guarantee shall be irrevocable.
- 6.3 The performance guarantee shall be deemed to govern the following guarantees from the successful bidder, in addition to other provisions of the guarantee:
 - 6.3.1 The Hardware / Software supplied under the contract shall be free from all defects / bugs and upon written notice from IAA, the successful bidder shall fully remedy, free of expenses to IAA, all such defects / bug as developed under the normal use of the said hardware / software within the period of guarantee/Warranty.
 - 6.3.2 The performance guarantee is intended to secure the performance of the entire system. However, it is not to be construed as limiting the damages stipulated in any other clause.
- 6.4 The performance guarantee will be returned to the successful bidder at the end of the period of liability without interest.
- 6.5 The bidder as per operation, installation, maintenance manuals and performance guarantee tests supplied by the successful bidder, will do the loading, installation & commissioning of systems. The successful bidder will be fully responsible for the guaranteed performance of the supplied systems and warranty obligations. In case of any problem after commissioning and during guarantee period, the successful bidder will depute his supervisor(s) to IAA's site within 24 hours of intimation to remove all defects at contractor's cost.
- 6.6 A fine of an agreed amount calculated @ 0.5% of the total value of the faulty equipment per week or part thereof subject to a maximum value equal to the value of the Performance Bank Guarantee

can be imposed in case of delay in rectification of the problem in 72 hours. The acceptance of valid reasons for non-compliance to point 6.5 above shall rest with Director, IAA and his decision with regard to imposition of the fine shall be final. The fine shall be recovered from the Bank Guarantee.

7. Correspondence:

7.1 All correspondence would be directly with the bidder and correspondence through agents will not be entertained.

8. Testing and Inspection:

8.1 The testing and inspection of the equipment / components procured shall be carried out in two stages as follows.

8.1.1 **Post-installation testing for link from vendor:**

8.1.1.1 Notwithstanding the pre-supply tests and inspections prescribed in clause 8.1.1.1, the Items on receipt in the Buyer's premises will also be tested after receipt and if found defective, or the seal is found to be tempered, these items shall be replaced free of cost to the Buyer as laid down in clause 8.3 below

8.1.2 Post installation Acceptance testing / Inspection of links for active failover and load balancing:

- 8.1.2.1 This testing / inspection shall be performed after the completion of installation of the parts. The inspectors shall verify the component level details during this testing and shall sign the installation report after successful completion of the post-installation testing. Defects / shortcomings brought out in this testing shall have to be attended as per the contract within the permitted time schedule.
- **8.1.2.2** The post-installation acceptance testing/ inspection shall prove that the procured systems meet all system requirements as per specifications specified in the tender document. The vendor shall provide all necessary test equipment, tools and instruments for the acceptance testing. Installation shall be termed as completed after successful completion of SAT/post-installation acceptance testing and resolution of all defects/bug.
- 8.2 If any Item or any part thereof, before it is taken over under above testing/inspection clauses, is found defective or fails to fulfil the requirements of the contract, the consignee shall give the Contractor notice setting forth details of such defects or failure. The Contractor shall make the defective material good, or alter the same to make it comply with the requirements of the contract forthwith and in any case within a period not exceeding one month of the initial report. The replacements by the Contractor shall be made free of all charges at site.
- 8.3 The testing & inspection as per above clauses in any way does not relieve the Contractor from any Warranty or other obligations under this contract.

8.4 Acceptance test procedure & Programme for all the items shall be discussed and finalized after the award of the work in a joint meeting.

9. Extension of Time:

- 9.1 This work is urgent and hence the completion period as per contract shall be adhered to strictly. However, in-case of extraordinary situations which may delay the completion of the project, the contractor shall apply for extension in time as per format contained in Annexure-V.
- 9.2 IAA at its sole discretion may extend the time period for completion of the work without any prejudice to operate the penalty clauses provided for in the Tender Document. Such extension of time and the circumstances leading to the extension of time shall be communicated in writing to the contractor.

10. Compensation for Delay:

- 10.1 Time is the essence of the Contract.
- 10.2 If the successful bidder fails to complete the supply / work within time fixed under the contract, he shall pay to the IAA without prejudice to any other rights or remedy as may be available to the purchaser, an agreed compensation amount calculated @ 1% of the total value of the uncompleted portion of the work per week or part thereof subject to a maximum value equal to the value of the Performance Bank Guarantee.
- 10.3 The amount of compensation for delay and waiver of compensation for delay in case of justified reasons shall be decided at the discretion of accepting Authority and the same shall be final and binding on the contractor. Time taken by IAA and local statutory authorities for approval of drawings, design, estimate etc, force majeure reasons and any other reasons beyond control of the contractor shall be considered as justified reasons. The amount of compensation may be adjusted or set off against any sum payable to the contractor under this or any other contract with IAA.
- 10.4 Appeal for waiver of compensation for delay with due justification shall be decided by the Competent Authority. The decision of the competent authority on appeal shall be final and binding on the contractor.
- 10.5 Each site will be treated independently for calculating compensation. The delay applicable in the project shall also be site specific. The contract value shall be calculated separately for each site for this purpose.

11. Force Majeure:

- 11.1 IAA may grant an extension of time limit set for the completion of the work / repair in case the timely completion of the work is delayed by force majeure beyond the contractor's control, subject to what is stated in the following sub paragraphs and to the procedures detailed therein being followed. Force Majeure is defined as an event of effect that cannot reasonably be anticipated such as acts of God (like earthquakes, flood, storms etc), acts of states, the direct and indirect consequences of wars (declared or un-declared), hostilities, national emergencies, civil commotion and strikes (only those which exceed a duration of ten continuous days) at successful Bidder's factory. The successful bidder's right to an extension of the time limit for completion of the work in above-mentioned cases is subject to the following procedures.
- 11.2 That within 10 days after the occurrence of a case of Force Majeure but before the expiry of the stipulated date of completion, the bidder informs the IAA in writing about the occurrence of Force Majeure Condition (As per Annexure-III to the tender document) and that the Bidder considers himself entitled to an extension of the time limit. The contractor shall submit the application for extension of time as attached in Annexure-V.
- 11.3 That the contractor produces evidence of the date of occurrence and the duration of the force majeure in an adequate manner by means of documents drawn up by responsible authorities.
- 11.4 That the contractor proves that the said conditions have actually interfered with the carrying out of the contract.
- 11.5 That the contractor proves that the delay occurred is not due to his own action or lack of action.
- 11.6 Apart from the extension of the time limit, force majeure does not entitle the successful bidder to any relaxation or to any compensation of damage or loss suffered.

12. Patents, Successful bidder's Liability & Compliance of Regulations

- 12.1 Successful bidder shall protect and fully indemnify the IAA from any claims for infringement of patents, copyright, trademark, license violation or the like.
- 12.2 Successful bidder shall also protect and fully indemnify the IAA from any claims from successful bidder's workmen/employees, their heirs, dependents, representatives etc or from any person(s) or bodies/ companies etc. for any act of commission or omission while executing the order.
- 12.3 Successful bidder shall be responsible for compliance with all requirements under the laws and shall protect and indemnify completely the IAA from any claims/penalties arising out of any infringements and indemnify completely the IAA from any claims/penalties arising out of any infringements.
- 12.4 The Bidder must agree to indemnify IAA for the following events: i) Death or injury caused by the Bidder, ii) Damage to the premises of the customer during installation, commissioning, operation

and maintenance by the Bidder, iii) Any employment claim raised by the Bidder's employees, iv) Any breach of applicable law by Bidder.

13. Settlement of Disputes:

- 13.1 If a dispute of any kind whatsoever arises between the IAA and the Contractor in connection with, or arising out of the Contract or the execution of the works, whether during the execution of the works or after their completion and whether before or after repudiation or after termination of the contract, including any disagreement by either party with any action, inaction, opinion, instruction, determination, certificate or valuation of the Project Manager or his nominee, the matter in dispute shall, in first place be referred to the Director, IAA. He shall activate the dispute resolution mechanism to resolve the dispute in question. Any party may invoke arbitration clause, if dispute in question is not settled by the Dispute resolution mechanism.
- 13.2 Unless the Contract has already been repudiated or terminated or frustrated, the Contractor shall in every case, continue to proceed with the works with all due diligence and the Contractor and IAA shall give effect forthwith to every decision of the Project Manager or his nominee unless and until the same shall be revised, as hereinafter provided, by the Dispute Resolution Mechanism or in an Arbitral Award.

14. Arbitration and Law:

- 14.1 Except where otherwise provided for in the contract, all questions and disputes relating to the provisions of this contract shall be settled under the Rules of Indian Arbitration and Conciliation Act, 1996 as amended by the Arbitration and Conciliation (Amendment) Act, 2021 within thirty (30) days (or such longer period as may be mutually agreed upon from the date that either party notifies in writing that such dispute or disagreement exists. The venue of Arbitration shall be New Delhi, India. The arbitration resolution shall be final and binding upon the parties and judgment may be entered thereon, upon the application of either party, by any court having jurisdiction.
- 14.2 The arbitration shall be conducted in accordance with the provisions of the Arbitration and Conciliation Act, 1996 as amended by the Arbitration and Conciliation (Amendment) Act, 2021 or any statutory modification or re-enactment thereof and rules made there under and for the time being in force shall apply to the arbitration proceeding.
- 14.3 Indian laws shall govern this contract.

15. TERMINATION FOR DEFAULT & RISK PURCHASE:

- 15.1 The IAA may, without prejudice to any other remedy for breach of contract, by written notice of default, sent to the Contractor, terminate this Contract in whole or in part in any of the following events.
 - 15.1.1 If the Contractor fails to deliver any or all of the Items within the time period(s) specified in the Contract or any extension thereof granted by the IAA pursuant to Clause 9 of Section III.

- 15.1.2 If the Contractor fails to perform any other obligation(s) under Contract.
- 15.1.3 If the Contractor, in either of the above circumstances, does not remedy his failure within a period of 30 days (or such longer period as IAA may authorize in writing) after receipt of the default notice from IAA.
- 15.1.4 As a penalty to the Contractor, the IAA shall encash the Contract Performance Bank Guarantee. The IAA in such case shall pay for the assessed value of the executed work that can be used. No payment shall be made for the efforts put in by the Contractor in case the same are of no value to IAA.

16. TERMINATION FOR INSOLVENCY:

16.1 The IAA may at any time terminate the Contract by giving written notice to the supplier, without compensation to the Contractor, if the Contractor becomes bankrupt or otherwise insolvent as declared by the competent court provided that such termination will not prejudice or affect any right or action or remedy which has accrued or will accrue thereafter to IAA. In the event of termination for penalty to the contractor Clause 15.1.4 shall be applicable.

17. **SET OFF**:

17.1 Any sum of money due and payable to the contractor (including security deposit refundable to him) under this contract may be appropriated by the Buyer to set off the same against any claim of the Buyer for payment of a sum of money arising out of this contract made by the Contractor with Buyer.

18. Deviation in Quantity:

- 18.1 IAA reserves the right to change the quantity to be supplied but within the overall deviation limit of 30% of the contract value.
- 18.2 IAA also reserves the right to purchase Extra item and/or Substitute items as per site requirements up to the overall limit of 30% of the contract value.
- 18.3 The overall deviation, Extra item or the substitute items taken together shall not exceed 30% of the contract value unless and until it is mutually agreed by both the parties and a specific order is placed on the vendor in this regard.

19. Limitation of Liability

- 19.1 Notwithstanding any other term, there shall be no limitation of liability in case of any damages for bodily injury (including death) and damage to real property and tangible personal property due to gross negligence and wilful misconduct of the other party.
- 19.2 In all other cases not covered by Para 19.1 above the total liability of either party under the terms of the contract shall not exceed the total contract value and in no event shall either party be liable to the other for any indirect, incidental, consequential, special or exemplary damages, nor for any damages as to lost profit, data, goodwill or business, nor for any reliance or cover damages even it was advised about the possibility of the same.

SECTION - IV

SPECIAL CONDITIONS OF THE CONTRACT

1. Standards

- 1.1 All designs, codes, developing platforms, developing techniques and workmanship shall be in accordance with the highest accepted international standards for this type of work.
- 1.2 The bidder shall also state, where applicable, the National or other International standard(s) to which the whole, or any specific part, of the system, software, or training complies.
- 1.3 The requirements given in this document are firm and no deviation of any kind is acceptable.

2 Time Schedule

2.1 The work as per the Notice Inviting Tender shall be completed within 8 weeks (as per clause 4.2 of Section V) days of placement of firm order from IAA or as per the schedule submitted by the bidder whichever is less.

3 Time - The Essence of Contract

The time and date of completion of the works as contained in the supplier's proposal and as agreed to contractually after modifications, if any, shall be final and binding upon the supplier. It must be understood that the supplier has made the proposal after fully considering all such factors which may have any bearing on the time schedule of the contract, and no extension in the schedule whatsoever shall be permitted on these accounts by IAA.

The bidder is expected to submit the project plan within 1 week of award of the contract and shall stick to the plan. The contract execution shall be monitored initially on weekly basis and subsequently on daily basis.

4 Delay & Non-Conformance

4.1 In case of the above time scheduled including levy of compensation for late delivery of systems as contained in Section-III of the tender document not being adhered to, IAA has the right to cancel the order wholly or in part thereof without any liability to cancellation charges and procure the goods / software elsewhere, in which case, the successful bidder shall make good the difference in the cost of goods procured elsewhere and price set forth in the order with the successful bidder.

5 **Payment terms:**

5.1 No mobilization advance shall be paid.

One-time charges: The payment of 40% of the total cost as per Schedule of Quantities shall be released to successful bidder after supply, installation, testing and commissioning (SITC) of ILL services & successful completion of link acceptance test within 8 weeks (as per clause 4.2 of Section V) days of placement of work order or as per the schedule submitted by the bidder whichever is less.

- 5.2 **Recurring charges:** Remaining payment of 60% of the total cost as per Schedule of Quantities shall be released in twelve (12) equal parts at the end of each quarter subject to submission of following documents as mentioned below.
 - 5.2.1 Bills (Invoices) in duplicate of quarterly service.
 - 5.2.2 Inspection certificate in original as applicable.
 - 5.2.3 Certificate for SLA measurement/ verification.

Payment for each of the services / works to the bidder shall be made quarterly on the basis of SLA performance. No other payments except mentioned in the price bid shall be payable for the services.

6 Guarantee / Warranty

- 6.1 Complete Software shall be guaranteed against all defects/bugs and for a satisfactory performance, as per all the listed features, for a period of three years warranty on SD WAN equipment or unless specified otherwise in Tender Specifications from the date of supply.
- 6.2 The bidder shall attend at his own expense and get the defect/bugs removed in the systems as detected by IAA during the period of warranty.

7 Substitution & Wrong Supplies

7.1 Unauthorized/Pirated substitution or materials delivered in error of wrong description or quality or supplied in excess quantity or old versions shall be returned to the successful bidder at his cost and risk.

8 **Dispatch of Documents**

- 8.1 Pre-receipted Bills in triplicate at each stage of payment.
- 8.2 Copy of the Delivery Challan.
- 8.3 Copy of the Inspection report (if inspection carried out as a part of the Contract).

8.4 Duly certified Installation / Commissioning Certificate with the final bills.

9 Up gradation

9.1 The successful bidder shall guarantee the long-term availability of Upgraded versions of hardware / software to the buyer for the full life of the equipment. The successful bidder shall guarantee that before outdating the current systems covered under the contract, successful bidder shall give IAA at least six (6) months advance notice so that the latter may order the next upgraded system.

10 Technical Manual

10.1 The bidder shall supply complete set of technical/ operations and maintenance manuals (as applicable) along with the delivery. The cost of such manuals supplied will be included in the cost of the system.

11 Change of Model

11.1 No change of model after the placement of order shall be entertained unless the alternate model offered are equivalent or higher in specifications and approval of the competent authority has been obtained in writing for such a change of model before the delivery of the product. Delivery of the alternate product without such an approval shall not be accepted and IAA shall not be responsible for any delay in delivery schedule on this account.

12 Sample Testing

- 12.1 The Buyer may demand a sample product at any stage of tendering for evaluation. IAA reserves the right to reject a Bid at any stage of processing and shall forfeit the EMD if the sample product is found to be substandard and / or fails to meet the NIT specifications and the bidder shall have no further claims in the tender.
- 12.2 IAA shall not bear any cost with regard to transportation of the equipment for testing and all such cost with regard to the testing shall have to be borne by the Bidder.

13 INTELLECTUAL PROPERTY RIGHTS

13.1 Indian Aviation Academy (NIAMAR Society) recognizing the intellectual property rights (in case of Software Development Projects) of the contractor and shall allow the marketing of the product to third party provided the marketing is done jointly or in consultation with IAA. For this, a memorandum of understanding (MOU) shall be arrived at between IAA and the Contractor before taking up such activity. MOU will define in clear terms the responsibilities of both the parties, financial implications and legality of the action.

14 Submission of Acceptance Testing procedure

14.1 It will be the responsibility of the vendor to submit the system test procedure for conducting the post installation site acceptance testing. The procedure submitted by the vendor should be drafted in line with the standard practices followed in the industry and should be in accordance with the test procedures & practices specified by the OEM. The acceptance test procedure on approval by IAA shall become the document for acceptance of the equipment after installation at the site. The draft copy of system test procedure should be made available to IAA before 15 days of the schedule site acceptance date.

15 **Project Schedule & Monitoring**

- 15.1 The vendor shall plan various activities and submit the execution schedule within one week of award of the work. The execution schedule should clearly indicate all activities and the time required for completion of each activity taking the total project time as specified in para 2 above. Parallel activities and the dependent activities for each activity may be required to be specified in the schedule. The vendor would be required to submit the bar chart for all the activities along with the schedule. The project shall be closely monitored with respect to this schedule. The project review & coordination meetings shall be held once in 15 days with respect to this schedule. Apart from the regular monitoring meeting(s) at CHQ, the physical progress of the work shall be monitored from time to time as agreed between both the parties in the progress review meetings. Any slippage from the schedule in completion of one activity and resultant delay / impact on the overall completion schedule shall be reviewed in each review meeting and the vendor would be required to take corrective actions to bring back the project on schedule.
- 16 The vendor should deploy well trained personnel at the site. IAA shall not be responsible for any incident or accident happening at the site due to the negligence of the personnel deployed by the bidder. The bidder shall absolve IAA against all such claims.
- 17 The Supplier is responsible for all unpacking, assemblies, wiring, installations, cabling between hardware units and connecting to power supplies at site.
- 18 Quantity ordered may vary as per site conditions / requirements.

19 Bidders registered with NSIC

19.1 Any concessions to the MSEs registered with NSIC and other government agencies specified by the Ministry of Micro, Small & Medium Enterprises as per MSMED Act 2006, for goods produced and services rendered may be applicable as per the directives of Government of India, prevalent on the date of acceptance of the bid.

- 19.2 In case a bidder is eligible for any concession/exemption under this clause, documentary proof to this effect must be enclosed. It may be noted that submission, if any, of reference(s) of Govt. notification(s) pertaining to concessions/exemptions must be supported by copy(ies) of such notification(s).
- 19.3 Bidders (MSEs) registered with NSIC/MSME seeking concession/exemption on the basis of "goods/services produced" need to submit a certificate, issued from the concerned authority (DIC or DEO etc.), that products offered in the bid are being produced by the concerned MSE.
- 19.4 Tender fee exemption: The tender fee will be refunded to NSIC/MSME registered bidders after duly checking and verifying their NSIC/MSME registration certificate during evaluation.
- 19.5 EMD Exemption: In case a bidder seeks and is eligible for exemption from payment of EMD, Documentary proof as above to this effect must be enclosed with the document in fee (Packet-1) of the bid.
- 19.6 In case NSIC/MSME registration certificate is found invalid during evaluation, the bid of such bidder shall be rejected and tender fee shall not be refunded.
- 19.7 The benefit as above to MSEs may be available only for goods / services produced and provided by MSEs for which they are registered.

21 List of Exclusions

21.1 The tender clauses not related to the present tender are not applicable.

Tender Name: "Provisioning of 100 Mbps Internet Leased Line (ILL) for Indian Aviation Academy, Vasant Kunj, New Delhi"

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SECTION - V

SCOPE OF WORK

1. Background

Indian Aviation Academy (IAA) is an autonomous institute, under aegis of NIAMAR-Society functioning as joint training academy of Airports Authority of India (AAI), Directorate General of Civil Aviation (DGCA) and Bureau of Civil Aviation Security (BCAS).

At the institutional level, IAA is governed by a Governing council with Chairman, AAI as Ex-Officio Chairman and Director, IAA as member secretary along with nominees of Ministry of Civil Aviation (MoCA), AAI, DGCA and BCAS as members. Besides this, there is Governing Body, Finance Committee for its governance. For all academic matters, Director, IAA is the authority having control and responsibility for the maintenance of standards of instruction, education, evaluations and all other allied academic matters.

IAA conducts various national and international training programs, workshops/symposiums for aviation industry with participation from Indian as well as international organizations.

The academy has a world class state-of-the-art infrastructure with modern class-rooms, conference halls, video conferencing room, computer-based training (CBT) room, library, hostel, canteen, auditorium, swimming and sports facilities. The academy also outsources its facilities i.e. class-rooms, auditorium etc. for revenue generation.

IAA has adequate no. of staff and some of the staff have been hired on contract basis.

IAA publishes a training calendar for scheduled training programs to be conducted during the entire financial year in addition to some non-schedule training programs being conducted on need basis. Almost a month before a scheduled training program, course coordinator (designated staff of IAA) disseminates the information about training program to be conducted through IAA and AAI website, e-mail to various airports, corporate and regional headquarters, other training institutes, aviation organizations and seeks nominations of trainees. The nomination from AAI are screened and finalized at corporate and regional headquarters and sent to IAA. Nominations from other national and foreign organizations are directly sent to IAA. The course coordinator finalizes the nominations and intimates all concerned. The details of trainees, course fee (if any), enquiry about hostel stay and meal, are sought. All logistics related to training (classroom, hostel allocation, canteen facility, training material, transport, HR issues (registration, attendance, relieving), fee deposit, faculty etc.) are arranged by activating concerned internal departments/staff of IAA. Logistics are procured from vendors/suppliers and also through e-procurement/GeM Portal. After training, examination, evaluation, feedback about course, faculty and facilities are various activities to be performed. Eventually, reports are generated and all records are maintained.

Invoices are raised by Canteen, hostel and other departments. Eventually, Finance departments does all remittances and deposits.

IAA is providing online training.

IAA envisages a paperless working for most of its functioning as far as practicable. Thus, a Training-cum-Education Institute Management Software has been developed and is being enhanced day by day to achieve this goal.

This entry point for all training matters in the software are registration and nomination of trainees who will be accessing this system from outside the campus, thus, the software has been hosted over cloud and redundant internet connectivity is must for academy to have un-interrupted access to the system.

2. Intent of the Specification

The intent of this specification is to provide Internet Leased Line connectivity at IAA on turn key basis as per the specifications laid down in subsequent chapters of this document.

2.1 Synopsis on Scope of Work:

The broad scope of work includes:

- 2.1.1 The 100 Mbps 1:1 Internet Leased Line provisioning (including Last Mile links and equipment) would be provided to the customer for 3 years, further extendable for 2 more years on satisfactory performance.
- 2.1.2 Configuration and management of the above-mentioned router required at IAA for the whole contract period along with the configuration of link from other service provider will be performed by the bidder.
- 2.1.3 Hardware maintenance of routers are under the scope of IAA, configuration and manageability of these routers is the responsibility of bidder.
- 2.1.4 Before actual cabling and installation of any equipment, the contractor shall obtain approval of detailed drawings regarding the cable/equipment installation/layout plan from the IAA Project Manager.
- 2.1.5 Provisioning of clean Internet bandwidth at IAA with DDOS Mitigation capacity of 100 Mbps over cloud.
- 2.1.6 The bidder will provide management & monitoring of ILL through web/app based portal.
- 2.1.7 The bidder should provide facilities of single toll free no., single email and SMS across the country for logging complaints/service requests. A self-service portal for logging complaints/service requests and monitoring the status and progress of already logged complaints/service requests shall also be provided by the bidder.
- 2.1.8 Bidder shall also share the escalation matrix for contract management.

2.1.9 The proposed solution should be scalable to meet future requirements of IAA as and when required and other features pertinent to minimizing overall system obsolescence during contract period.

3. Detailed Technical Scope of Work

This Tender/bid is meant for following Product & Services:

Sr. No.	Product/Services	Details
A	Providing Internet Leased Line link of 100 Mbps	 1:1 Unlimited Upload/Download Bandwidth on Leased Fibre Optic Line with 100% redundancy of hardware/media in ring architecture and 99.5% uptime guarantee. All terminal equipment up until IAA routers to be provided by bidder. Min 5 No's of Static IPs to be provided by bidder.
В	Configure ISP active load sharing and fail-over on IAA router	Work with IAA officials and ISP to configure active load sharing and automatic failover on IAA router (Cisco C2921-AX/K9 or as available)
С	Satisfactory Acceptance Test	The methodology of the test will be as following: 1. Average Latency <250 ms up to ISP Peering Point 2. Domestic Latency <80 ms during Peak Traffic 3. International Latency <250 ms during Peak Traffic 4. Packet Loss <0.5%
D	Customer Support	In case of failure, customer support has to be provided by 24x 7 in a hierarchy i.e. customer support escalation matrix for Internet service should be provided by the bidder.

The successful bidder will be required to supply, install and commission all the required deliverables of project at IAA.

4. Commercial Terms & Conditions

4.1 Pricing Type

4.1.1 The quoted rates shall be valid for acceptance for the period of no. of days as per offer given bid document from the date of opening commercial bid.

- 4.1.2 The Vendor should quote Basic price and taxes as applicable in the Price Bid.
- 4.1.3 Variation in the rates in GST during the tenure of the contract will be allowed only on the submission of documentary evidence from Govt. / Statutory Authorities and its acceptance by IAA.

4.2 Delivery Schedule

- 4.2.1 All Schedules will be calculated from the Zero Date i.e. the Date of issue of the Purchase Order.
- 4.2.2 Provisioning of the link shall be completed within 8 weeks from the date of PO.
- 4.2.3 The link will be accepted by IAA after the bidder delivered their own link after installation and commissioning of CPE equipment. However, as and when the second link is available at IAA, the bidder has a 1-week window to configure this link in dual-ISP active-active load sharing and automatic failover configuration, failing which, penalty would be imposed as per clause 7 (Section-V).
- 4.2.4 Delivery as per the purchase order has to be made before submitting the invoice for payment. Link acceptance & payments shall be done by IAA on per link basis. However, the start date of the contract period would be as per clause 6.1 of this section.
- 4.2.5 Delay on part of IAA will not be considered for penalty calculation.
- 4.2.6 Obtaining permission from the statutory bodies to lay fibre etc. is responsibility of the contractor.

5. Project Execution

- 5.1 The Service provider will provide Project Services as specified in Scope of Work.
- 5.2 Configuration & integration of the total system / solution as defined in the Scope of work and final acceptance by IAA should be completed within 14 weeks from the date of issue of PO.
- 5.3 The Service provider is required to execute the order as a turn-key project and IAA shall not be responsible for any omission/deletion of any component and no additional cost shall be paid to contractor by IAA towards the same. Such component / accessories shall be provided by the contractor at his/her own cost.

6. Warranty, AMC & SLA

6.1 Starting of the contact

The 'Start Date' of the Contract Period shall be the one when the link is provided to the IAA and satisfactory acceptance test is completed.

6.2 Service Level Agreement (SLA): Mandatory & Non-negotiable

6.2.1 The service level for the links is to be maintained as given below:

Sr No	Service parameter	Acceptable level	Penalty	
1	Availability	>=99.5%	1. Less than 1 hour in total	
2	Domestic latency	<80ms during peak traffic	of quarterly billing cycle: Nil	
3	International latency	<300ms during peak traffic	2. 1 to 5 hrs in total of quarterly billing cycle:	
4	Packet loss	<0.5% at all times (Average over 1000 ping)	0.5% of bill amount 3. 6 to 48 hrs in total of	
5	ISP's Tier peering point	<300ms at all times	quarterly billing cycle: 2% of bill amount 4. More than 48 hrs in total of quarterly billing cycle: 10% of the bill amount and IAA may process Revocation of contract & forfeiture of Security Deposit	
6	Throughput	100% non-blocking (Symmetric)		
7	Helpdesk availability (with trouble ticketing/toll free number)	24*7		
8	Time to respond to complaints	Within 2 hours of reporting	0.5% per hour or part thereof up to 10% of quarterly service charge amount	
9	Mean Time to restore	Within 12 hours of reporting	0.5% per 12 hours or part thereof up to 10% of quarterly service charge amount	

6.2.2 The responsibility for any defect in service shall solely be that of the successful bidder.

- 6.2.3 The contractor shall provide an escalation matrix to IAA with contact details of L1, L2 & L3 support from the service provider.
- 6.2.4 Successful bidder shall provide next business day on-site support within 24 hours.

7. Penalty

The penalty clause as mentioned in para 6 above is to ensure that the Service Provider puts in his best efforts to honour SLAs committed to IAA.

7.1 Delayed Delivery & Installation:

In case of delayed delivery, a penalty @ 1% of the total cost of the first year of the contract period shall be levied on per-week and per-link basis, maximum up to 10% of the total project cost. This penalty shall be deducted at the time of making first payment of link charges for the delayed link(s).

7.2 Violation of response clause

- 7.2.1 Minimum two different mechanisms to monitor & calculate the SLA have to be provided by the bidder. IAA may appoint any 3rd party to conduct network performance assessment to verify the truthfulness of the SLA.
- 7.2.2 If the uptime of the link is less than 99.5%, then the line will be considered as DOWN for the reported period.
- 7.2.3 24x7 Helpdesk at Network Operation Centre (NOC) of vendor.
- 7.2.4 In case of link failure due to WAN Network hardware failure, which is supplied by the contractor, appropriate penalty as specified above will be applicable.
- 7.2.5 Down time due to the following situations will not be considered for the purpose of penalty calculation for downtime:
 - Link down due to power failure to the CPE (Customer Premises Equipment) Switch off at the respective locations.
 - Scheduled maintenance by the contractor, with prior approval.

7.3. Maximum Penalty

Instances of violations resulting in maximum of penalty of link/hardware and/or software as mentioned above, within a financial year, may result in initiation of action by IAA for termination of contract by serving One months' notice.

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7.4. Other Conditions

- 7.4.1 Penalty will be adjusted against the quarterly payment done at the end of quarter(s).
- 7.4.2 IAA reserves the right to terminate the contract on reaching the maximum penalty by serving One months' notice.

7.5 Non-Compliance of SLAs

Bidders must take note that the maximum limits of penalties are upper tolerance and IAA reserves right to terminate the contract at any point of time for breach of SLAs without reaching the maximum limit of penalties.

8. Exit Clause

IAA intends to use this service for the contract period. However, in case of change in technology or change in associated software or launch of more advanced solutions making the offerings of this product less effective, IAA reserves the right to terminate the contract at any point of time after the completion of 1 year without any explanation given to the contractor, by serving notice of 3 month.

9. Other Contractual Stipulations

- 9.1 IAA reserves the right to reject the tender without assigning any reason whatsoever.
- 9.2 Right to Audit: IAA reserves the right to periodic audit or inspect work performed by the contractor. IAA may participate directly or through an appointed representative, as an external auditor, in order to verify that the tasks related to this project have been performed in accordance with the procedures indicated.

10. Service support

The Service provider should nominate an Account Support Team/Manager with escalation matrix for handling all support related services during Contract Period. The Account Support Team/Manager should be the single point of contact with end-to-end account ownership for all committed deliverables during the Contract Period.

<u>Annexure-A</u> <u>CHECKLIST of Cover-I /(PQQ cum FEEs)</u>

(To be uploaded by applicants along with tender/bid application in Envelope-I i.e. (Fee) Bid) (Tender/Bid no: GEM/2024/B/5230590)

Ref No.	Qualifying Criterion	Particulars	Enclosure check list 1.
1	Envelope-I should consist of following de	tails	
a	Details of Tender/bid Fee (DD)	Self-attested copy of Bank DD – Necessary document . (Exemption certificate with supporting documents may be given in this stage if applicable)	Tender/Bid Fee (DD) (Enclosed / Not Enclosed)
b	Details of Earnest Money Deposit (EMD) (DD)	Self-attested copy of Bank DD- Necessary document. (Exemption certificate with supporting documents may be given in this stage if applicable)	EMD Fee (DD) (Enclosed / Not Enclosed)
С	Scanned copy of duly signed and Stamped Unconditional Acceptance of IAA's Tender/bid Conditions. (Performa given on Annexure-I of tender/bid document)	Necessary document	Unconditional Acceptance Letter (Enclosed / Not Enclosed)
d	Authorization letter/ power of attorney (If applicable)	Necessary document	Authorization Letter/ Power of Attorney (Enclosed / Not Enclosed)
e	Valid NSIC/MSME registration certificate issued by competent authority, in case of seeking for exemption for Tender/bid Fee and EMD by the NSIC/MSME registered firms.	Necessary document	NSIC/MSME registration certificate Enclosed / Not Enclosed

DECLARATION

I (______) hereby declare that the documents submitted / enclosed are true and correct. In case any document at any stage found fake / incorrect, action as deemed fit by IAA can be taken against me.

Place: Date:

> Signature Authorized Signatory of the contractor/ Firm (Signature with stamp)

Annexure-B

<u>CHECKLIST of Cover–I/ (Technical)</u> (Pre-Qualifying cum Technical Proforma to be uploaded by applicants along with tender/bid Application in Envelope-I) (Tender/Bid No: GEM/2024/B/5230590)

1	2	3	4
Ref No.	Qualifying Criteria	Particulars	Enclosure Check List
1	Name and Registered Office Address of the Firm / Contractor	Name:	
		Address:	
		Ph. No. (Office):	
		Mobile No.:	
		Fax No.:	
		E-mail ID:	
		(Necessary docume	ents)
2	Details of valid registration in appropriate class of CPWD / MES / P&T / RAILWAYS / STATE PWD / PSUs / Municipal Corporations & Development Authorities of Delhi, Mumbai, Chennai and Kolkata / Manufacturers (or) their Authorized Dealers (or) Agency specialized in similar nature of work and Registered with Registrar of Companies / Firms / Central Govt. / State Govt. entity in India.	Certificate of Incorporation or Registration should be valid & verified document as applicable on certificate (Necessary document)	Certificate/Cert

3	Valid Permanent Account Number (PAN) from Income Tax and GST Registration Certificate.		PAN Card & GST Registration Certificate (Copy Enclosed / Not Enclosed)
4	Digitally / signed Tender/bid Document	(Necessary document)	Tender/bid Document (Enclosed / Not Enclosed)
	Certificate from clients of having satisfactorily Completed similar works.	Details of the Three/Two/One works as applicable (Necessary document)	Copy of work completion certificates as applicable (Enclosed / Not Enclosed)
5	a) Three works of 40 % OR b) Two works of 50% OR c) One work of 80% of estimated amount in single contract of similar nature during last 7 years ending on last date or extended date for submission of bid, in India	•	Copy of work completion certificates (Enclosed / Not Enclosed) Copy of work experience certificates (Enclosed / Not Enclosed)
		3. Client: Name of Work: Order No. & Date: Cost: Date of completion: (Necessary documents)	Note: Work Order/Purchase Order is not a proof of work completion/exp erience.

6	Whether experience from Private clients?	Experience of Non- Govt. Organization or private client, should submit copy of Bank Details / CA certificate and Bill Invoice in support of their claim for having experience of stipulated value of work (Necessary documents)	Work experience Certificate (Enclosed / Not enclosed) TDS Certificate (Enclosed / Not enclosed)
	Turnover	Year INR (in Lacs)	
7	Annualized average financial Turnover equivalent to Indian 30% of Estimated Cost/Amount during last three financial years.	FY 2020- 21 (UDIN verified) FY 2021 - 22 (UDIN verified) FY 2022 - 23 (UDIN verified) (Necessary documents)	Proof of Turnover (Abridged Balance Sheet and Profit & Loss Account certified by Chartered Accountant, (UDIN verified) (Enclosed / Not Enclosed)
	Average Rs.		Liteloseu)
9	Undertaking for Registration Certificate in the format as given at Annexure-IV of tender/bid document	(Necessary documents)	Enclosed / Not Enclosed
10	Details of E-Performa in the format as given at Annexure-III of tender/bid document.	(Necessary documents)	Enclosed / Not Enclosed

Signature Authorized Signatory of the contractor/ Firm (Signature with stamp)

Annexure-C

CHECKLIST of Cover–I/ (Technical) (Pre-Qualifying cum Technical Proforma to be uploaded by applicants along with tender/bid Application in Envelope-I) (Tender/Bid No: GEM/2024/B/5230590)

S. No.	D	etails of the Ve	ndor Firm/ Cor	npany	
1	Name of the Company:				
2	Name of the Directors as per MoA:				
3	Name of the Authorized signatory:				
4	Email Address:				
5	Phone/Fax:				
6	Email Address for correspondence:				
7	Detail of Tender & EMD Fee	Name of the Bank	Amount	Whether Scar submitted or	
8	Turnover of the company for last three years (UDIN number must be available	FY-2023	FY-2022	FY-2021	Annualized Average
	in Audited Balance Sheet in for all Financial year)				
9	Net Worth certificate as per Annexure-VIII	FY-2023 (UDII	N number must	be submitted)	
10(A)	GST No.				
10(B)	PAN				
11	Certificate of Incorporation of the Company as per MoA (Copy Attached /Uploaded)				
12	Proof of Execution of	Name of the	Po ref. with	PO Amt.	Remarks
	works	work	date		
12.1	Similar Work Experience 1 (Work order & Work experience certificate must be submitted for past experience of no. of years				
	as mentioned in GeM Bid document in similar nature				

					1
	of work. TDS certificate				
	must be submitted in case				
	of experience in Non-				
	government/Non-PSU				
	organization)				
12.2	Similar Work Experience 2				
	(Work order & Work				
	experience certificate must				
	be submitted for past				
	experience of no. of years				
	as mentioned in GeM Bid				
	document in similar nature				
	of work. TDS certificate				
	must be submitted in case				
	of experience in Non-				
	government/Non-PSU				
	organization)				
12.3	Similar Work Experience 3				
	(Work order & Work				
	experience certificate must				
	be submitted for past				
	experience of no. of years				
	as mentioned in GeM Bid				
	document in similar nature				
	of work. TDS certificate				
	must be submitted in case				
	of experience in Non-				
	government/Non-PSU				
	organization)				
13	Date of completion of	Name &	Address	Contact	Email Address
	Certificates of the above	Design. Of		number	
	said works	Signatory			
13.1	Similar Work Experience 1	<u> </u>			
	(Work completion				
	certificate must be				
	submitted. TDS certificate				
	must be submitted in case				
	of experience in Non-				
	government/Non-PSU				
	organization)				
13.2	Similar Work Experience 2				
13.2	(Work completion				
	certificate must be				
	submitted. TDS certificate				
	submitted. IDS certificate				

	must be submitted in case of experience in Non- government/Non-PSU organization)		
13.3	Similar Work Experience 3 (Work completion certificate must be submitted. TDS certificate must be submitted in case of experience in Non- government/Non-PSU organization)		
14	Power of Attorney as per Annexure-VII (Stamp Paper of Rs 100/-) in favour of signatory (attached)	Yes or No	Necessary document must be submitted
15	Unconditional Acceptance letter as per Annexure-I (Letter head of company)	Yes or No	Necessary document must be submitted
16	List of Client references Attached /Uploaded	Yes or No	Necessary document must be submitted
17	Class A ISP License as per Annexure-IV	Yes or No	Necessary document must be submitted
18	Undertaking regarding Blacklisting as per Annexure-VI (Non-judicial stamp paper of Rs. 100/-)	Yes or No	Necessary document must be submitted

Signature Authorized Signatory of the contractor/ Firm (Signature with stamp)

ANNEXURE-I

UNCONDITIONAL ACCEPTANCE LETTER (Tender/Bid No: GEM/2024/B/5230590) (TO BE SUBMITTED IN TECHNICAL BID)

To Director, Indian Aviation Academy (NIAMAR Society) Behind Indian Spinal Injuries Centre, Vasant Kunj, New Delhi-110070

Sub: Acceptance of Terms & Conditions of Tender Name of Work: - "Provisioning of 100 Mbps Internet Leased Line (ILL) for Indian Aviation Academy, Vasant Kunj, New Delhi"

Sir,

- The tender document for the work mentioned above have been sold to me/us by the Indian Aviation Academy (NIAMAR Society) and I / we hereby certify that I / we have read all the terms and conditions of the tender document made available to me / us in the office of the Assistant Manager (IT), IAA, which shall form part of the contract agreement and I / we shall abide by the conditions / clauses contained therein.
- 2. I / We hereby unconditionally accept the tender conditions of IAA's tender document in its entirety for the above works.
- 3. It is clarified that after unconditionally accepting the tender conditions in their entirety, it is not permissible to put any remarks / conditions (except unconditional rebates on quoted rates if any) in the tender enclosed in envelope "A" & "B" and the same has been followed in the present case. In case any provisions of this tender are found violated after opening envelope "A" & "B". I / we agree that the tender shall be rejected and IAA shall without prejudice to any other right or remedy be at liberty to forfeit the full said earnest money absolutely.
- 4. That, I /We declare that I/we have not paid and will not pay any bribe to any officer of IAA for awarding this contract at any stage during its execution or at the time of payment of bills, and further if any officer of IAA asks for bribe /gratification, I will immediately report it to the appropriate authority in IAA.

Yours Faithfully,

(Signature of the Tenderer) with rubber stamp

Date: _____

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ANNEXURE-II

PROFORMA BANK GUARANTEE FOR CONTRACT PERFORMANCE

(Tender/Bid No: GEM/2024/B/5230590)

(To be stamped in accordance with Stamp Act)

(The non-judicial stamp paper should be in the name of issuing Bank)

Ref : _____

Bank Guarantee No : _____ Date: _____

То

Director INDIAN AVIATION ACADEMY (NIAMAR SOCIETY) Behind Indian Spinal Injuries Centre, Vasant Kunj, New Delhi - 110070

Dear Sir/Ma'am,

The Bank undertakes not to revoke this guarantee during its currency without previous consent of the Owner and further agrees that the guarantee herein contained shall continue to be enforceable till the Owner discharges this guarantee. The Owner shall have the fullest liberty, without affecting in any way the liability of the Bank under this guarantee, to postpone from time to time the exercise of any powers vested in then or of any right which they might have against the Contractor. And to exercise the same at any time in any manner, and either to enforce or to forebear to enforce any covenants, contained or implied, in the Contract between the Owner and the Contractor or any other course of or remedy or security available to the Owner. The Bank shall not be released of its obligations under these presents by any exercise by the Owner or by any other matters or thing whatsoever which under law would, but for this provision, have the effect of relieving the Bank. The Bank also agrees that the Owner at its option shall be entitled to enforce this Guarantee against the Bank as a principal debtor, in the first instance without proceeding against the Contractor and notwithstanding any security or other guarantee that the Owner may have in relation to the Contractors liabilities.

Apart from other guarantees this Bank Guarantee explicitly provides for the following:

Tender Name: "Provisioning of 100 Mbps Internet Leased Line (ILL) for Indian Aviation Academy, Vasant Kunj, New Delhi

- A) The Hardware / Software supplied under the contract shall be free from all defects / bugs and upon written notice from IAA, the successful bidder shall fully remedy, free of expenses to IAA, all such defects / bug as developed under the normal use of the said hardware / software within the period of guarantee/Warranty.
- B) The performance guarantee is intended to secure the performance of the entire system. However, it is not to be construed as limiting the damages stipulated in any other clause.

WITNESS

Dated this ----- day of ----- at -----

Signature ------ Signature ------

Name -----(Bank's Rubber Stamp)

Official address ----- Name -----

Designation with Bank Stamp

Attorney as per Power of

Attorney No. -----

Date-----

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ANNEXURE-III FORMAT FOR INTIMATION OF FORCE MAJEURE OCCURRENCE (Tender/Bid No: GEM/2024/B/5230590)

To Director Indian Aviation Academy (NIAMAR Society), Behind Indian Spinal Injuries Centre, New Delhi - 110 070

Name of Work : - Provisioning of 100 Mbps Internet Leased Line (ILL) for Indian Aviation Academy, Vasant Kunj, New Delhi

Subject: Intimation regarding Force Majeure Case:

Sir,

Pursuant to FORCE MAJEURE, it is for your kind information that a case of force majeure has since occurred. Details are given below:

Date of occurrence	Detail of Incident	Activity affected	Likely Delay	Requested Extension

We are entitled to an extension in the date of completion as requested above. Bar Chart with revised schedule of activities is attached. Please approve the extension in the time. Evidence of the date of occurrence is also enclosed.

It is certified that performance of the Contract has been interfered with. It is also certified that the incident has not occurred due to our own action and that there has not been any lack of action by us in preventing the occurrence.

We are only claiming the extension in the date of completion of the activity(ies) and not claiming the loss incurred in the course of the incident.

Yours truly,

(Project Manager)

Enclosures:

- 1. Revised Bar Chart.
- 2. Evidence of the occurrence of the Force Majeure case

ANNEXURE-IV

Equipment / Product Specifications & Compliance Statement

(Tender/Bid No: GEM/2024/B/5230590)

(To be submitted with Technical bid)

Name of Work: - Provisioning of 100 Mbps Internet Leased Line (ILL) for Indian Aviation Academy, Vasant Kunj, New Delhi

Technical Specification for Enterprise class Internet Leased Line:

S. No	Specifications	Complied/Not Complied
Α	General Specifications	
1	The Bidder must be Class-A ISP license holder from DoT, Government of India. License should be valid for the full contract period	
2	Bidder must have Helpdesk 24 x 7 for registration of complaints and should have a contact number, email and online complaint registration system	
3	Bidder must have 24 x7 operational NOC for online/ telephonic resolution of issues related to this work	
4	Bidder shall have connectivity with at least 2 separate International Internet Gateways & Cable Landing Stations (CLS). The gateways shall be peered with international peering points through different OFC in two different directions - - Trans-Atlantic & Trans- Pacific. Gateways should be operational for at least one year (from the date of submission of Bid)	

Dated: _____

Signature of the authorized signatory

Name	
Email	

Stamp_____

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ANNEXURE-V

APPLICATION FOR EXTENSION OF TIME (Tender/Bid No: GEM/2024/B/5230590)

Part-I

- 1. Name of the Contractor
- 2. Name of the work as given in the agreement
- 3. Agreement No.
- 4. Contract Amount
- 5. Date of Commencement of work as per agreement
- 6. Period allowed for completion of work as per agreement
- 7. Date of completion stipulated in agreement
- 8. Date of actual completion of work
- 9. Period for which extension is applied for.
- 10. Hindrances on account of which extension is applied for with dates on which hindrances occurred and the period for which these are likely to last.

SI	Name of	Date of	Date of	Period of	Overlapping	Net	Remarks
No	Hindrance	occurrence	over of	hindrance	Period	extension	if any
		of	hindrance			applied	
		hindrance				for	
1	2	3	4	5	6	7	8

Total period for which extension is now applied for on account of hindrances mentioned above.

11. Extension of time required for extra work.

12. Details of extra work and the amount involved:

Total value of extra work	Proportionate period of extension of time based on estimated amount put to tender on account of extra work.
(a)	(b)

13. Total extension of time required for 10 & 11. Submitted to the Project Manager______.

Signature of Contractor

Dated

<u>Part II</u>

(For Official Use)

- 1.
 Date of receipt of application from ______

 Contractor for the work of _______ in the office of the Director, IAA ______.
- 2. Recommendations of the Project Manager as to whether the reasons given by the contractor are correct and what extension, if any, is recommended by him. If he does not recommend the extension, reasons for rejection should be given.

Dated:

Signature of the Installation In-charge

(To be filled in by the Project Manager)

- 1. Date of receipt in the Office:
- 2. Project Manager's remarks regarding hindrances mentioned by the contractor.
 - (i) Serial No
 - (ii) Nature of hindrance
 - (iii) Date of occurrence of hindrance
 - (iv) Period for which hindrance is likely to last
 - (v) Extension of time applied for by the contractor
 - (vi) Overlapping period, if any, giving reference to items which overlap

Tender Name: "Provisioning of 100 Mbps Internet Leased Line (ILL) for Indian Aviation Academy, Vasant Kunj, New Delhi"

- (vii) Net period for which extension is recommended
- (viii) Remarks as to why the hindrance occurred and justification for extension recommended.
- 3. Project Manager's Recommendations. The present progress of the work should be stated and whether the work is likely to be completed by the date up to which extension has been applied for. If extension of time is not recommended, what compensation is proposed to be levied under clause of the agreement.

Signature of Project Manager

Signature of Accepting Authority

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<u>ANNEXURE-VI</u> <u>PROFORMA FOR UNDERTAKING OF BLACKLISTING</u> (Tender/Bid No: GEM/2024/B/5230590) [TO BE SUBMITTED WITH PRE-QUALIFICATION BID]

To, Director Indian Aviation Academy (NIAMAR Society), Behind Indian Spinal Injuries Centre, Vasant Kunj, New Delhi 110070.

Name of Work: - Provisioning of 100 Mbps Internet Leased Line (ILL) for Indian Aviation Academy, Vasant Kunj, New Delhi

Sub: Undertaking of Blacklisting Sir, In compliance with the tender requirement for the above referred work:

1. I/We undertake that, our firm or any of our firm's Partners or Directors have not been blacklisted and no case is pending and no complaint regarding irregularities is pending — in India or abroad — by any global international body like World Bank/International Monetary Fund/World Health Organization, etc. or any Indian State/Central Governments Departments or Public Sector Undertaking of India.

2. I/We undertake that our firm possesses the required tools, plants, skilled manpower, etc. required for execution of work as per the scope of this tender. I/We also undertake that no part of the scope of work shall be sublet or outsourced to any third party without written consent from IAA.

3. I/We undertake that, our firm or its Partners or its Directors or Sole Proprietor do not have any outstanding dues payable to the Indian Aviation Academy (NIAMAR Society).

4. I/We undertake that, the complete responsibility to carry out the works and their completion as per scope of the tender, shall be of our firm's only.

5. I/We undertake that, our firm or our subsidiary firm or our parent firm has not submitted Alternate or partial bid(s).

Dated:
Signature of the authorized signatory
Name
Email
Stamp

<u>ANNEXURE-VII</u> <u>POWER OF ATTORNEY FORMAT FOR THE AUTHORIZED PERSON(S)</u> (Tender/Bid No: GEM/2024/B/5230590)

(Bidder shall submit irrevocable power of attorney on a non-judicial stamp paper of Rs.100/_ Signed by authorized signatory as per Memorandum of Articles authorizing the persons, who are Signing this bid on behalf of the company)

BY THIS POWER OF ATTORNEY executed on ______we ______ a Company incorporated under the Provisions of Companies Act, 1956 having its Registered Office at _______(hereinafter referred to as the "Company") do hereby severally appoint, constitute and nominate _______official(s) of the Company, so long as they are in the employment of the Company (hereinafter referred to as the "Attorneys") to sign agreement and documents with regard Bid No. ______ due on

invited by Indian Aviation Academy (NIAMAR Society) for "Provisioning of 100 Mbps Internet Leased Line for Indian Aviation Academy, New Delhi" and to do all other acts, deeds and things the said Attorneys may consider expedient to enforce and secure fulfilment of any such agreement in the name and on behalf of the Company AND THE COMPANY hereby agrees to ratify and confirm all acts, deeds and things the said Attorneys shall lawfully do by virtue of these authorities hereby conferred.

IN WITNESS WHEREOF, this deed has been signed and delivered on the day, month and year first above written by Mr. ______ Authorized Signatory, duly authorized by the Board of Directors of the Company vide its resolution passed in this regard.

By order of the Board	
For	
()	
Authorized Signatory	
Witness:	
1.	
2.	
Attorney Signature of Mr	
Attorney Signature of Mr	
(Attested)	
()	
Authorized Signatory	

Annexure-VIII

<u>CERTIFICATE OF NET WORTH FROM CHARTERED ACCOUNTANT</u> (Tender/Bid No: GEM/2024/B/5230590)

(To be submitted in Envelope-I)

"It is to certify that as per the audited balance sheet and profit & loss account during the financial year
the Net Worth of M/s
(Name & Registered Address of individual/firm/company), as on (the relevant date) is Rs.
after considering all liabilities. It is further certified that
the Net Worth of the company has not eroded by more than 30% in the last three years ending on (the
relevant date)."

Signature of Chartered Accountant

.....

Name of Chartered Accountant

.....

Membership No. of ICAI

.....

Date and Seal

Annexure-IX

Proforma for e-Payment (Tender/Bid No: GEM/2024/B/5230590)

To Director, Indian Aviation Academy, Vasant Kunj, New Delhi.

Subject: - Request for e-Payment.

Sir,

The following particulars are given below for effecting E-Payment in respect of our claim / bill.

- 1. Name of the Company :
- 2. Address

:

:

:

:

- 3. Bank Account Number
- 4. Bank Name :
- 5. Branch Address
- 6. Branch Code
- 7. IFSC Code of the Bank :
- 8. Permanent Account No. :

We are also enclosing herewith a cheque duly cancelled of our above Bank Account Number

Thanking You

Yours faithfully,

Signature of Contractor With rubber stamp

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<u>SCHEDULE-A</u> <u>PRICE SCHEDULE</u> (Tender/Bid No: GEM/2024/B/5230590)

Name of Work: - Procurement of "Provisioning of 100 Mbps Internet Leased Line for Indian Aviation Academy, Vasant Kunj, New Delhi"

S. No.	Item Description	Units	Quantity	Unit Rate AMOUNT in INR for Three Years (inclusive of GST)	TOTAL AMOUNT in INR for Three Years (inclusive of GST)
1	2	3	4	5	6=4*5
1	One-time charges: Non-recurring, Supply, Installation Testing and commissioning charges	Lot	1		
2	Recurring charges: Internet Leased Line connectivity of: 1.1. 100 Mbps 1.2. 1:1 contention ratio 1.3. Uncompressed 1.4. Unshared 1.5. Last mile over Optical Fibre Cable in self -healing ring topology	Qtrs.	12		
	TOTAL				

Note:

- 1 Bidder is required to submit only one financial bid.
- 2 Bidder must upload BOQ excel file(.xls) on GeM Portal for bifurcation of price i.r.o. "One time charges" and "Recurring charges" as per Price Schedule i.e. "Schedule-A".

AUTHORIZED SIGNATURE

NAME OF THE SIGNATORY

NAME & ADDRESS OF THE TENDERER/BIDDER

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Tender Name: "Provisioning of 100 Mbps Internet Leased Line (ILL) for Indian Aviation Academy, Vasant Kunj, Vasant Kunj, New Delhi"

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