RAILTEL CORPORATION OF INDIA LIMITED

(A Govt. of India Undertaking)

Registered & Corporate Office:

Plate-A, 6th Floor, Office Tower-2, NBCC Building, East Kidwai Nagar, New Delhi-110023

Selection of Partner For

"IT services to RCIL Customer"

EOI No: RCIL/EOI/CO/ITB/2024-25/IT services to RCIL customer/14 dated 11.10.24



EOI NOTICE

RailTel Corporation of India Limited Plate-A, 6th Floor, Office Tower-2, NBCC Building, East Kidwai Nagar, New Delhi-110023

EOI No: RCIL/EOI/CO/ITB/2024-25/IT services to RCIL customer/14 dated 11.10.24

RailTel Corporation of India Ltd., (here after referred to as RailTel) invites EOIs from RailTel's Empaneled Partners for the selection of suitable agency for "IT Services to RCIL Customer".

The details are as under:

Last date for submission of EOIs by bidders	16-10-2024 before15:00Hrs.
Opening of bidder EOIs	16-10-2024 at 15:30Hrs.
Earnest Money Deposit (EMD)	Rs 5,00,000/- (Five Lakhs) through DD or online transfer to RailTel in following account: Bank Name- Union Bank of India Branch- YUSUF SARAI, DELHI A/C Number - 340601010050446 Account Type- Current Account IFSC Code -UBIN0534064
Number of copies to be submitted for scope of work	01 in Hard Copy
Place of Bid submission	RailTel Corporation of India Limited Plate-A, 6th Floor, Office Tower-2, NBCC Building, East Kidwai Nagar, New Delhi-110023

Prospective bidders are required to direct all communications related to this Invitation for EoI document, through the following Nominated Point of Contact persons:

Contact: Naresh Kumar

Position: JGM/IT

Email: naresh.kumar@railtelindia.com Telephone: +91124 2714000 Ext 2222

NOTE:

- I. All firms are required to submit hard copy of their EOI submissions, duly signed by Authorized Signatories with Company seal and stamp.
- II. The EOI response is invited from empanelled partners of RailTel. Only RailTel empanelled partners are eligible for participation in EOI process.

1. RailTel Corporation of India Limited-Introduction

RailTel Corporation of India Limited (RCIL), an ISO-9001:2000 organization is a Government of India undertaking under the Ministry of Railways. The Corporation was formed in Sept 2000 with the objectives to create nationwide Broadband Telecom and Multimedia Network in all parts of the country, to modernize Train Control Operation and Safety System of Indian Railways and to contribute to realization of goals and objective of national telecom policy 1999. RailTel is a wholly owned subsidiary of Indian Railways.

For ensuring efficient administration across India, country has been divided into four regions namely, Eastern, Northern, Southern & Western each headed by Regional General Managers and Headquartered at Kolkata, New Delhi, Secunderabad & Mumbai respectively. These regions are further divided into territories for efficient working. RailTel has territorial offices at Guwahati, & Bhubaneswar in East, Chandigarh, Jaipur, Lucknow in North, Chennai & Bangalore in South, Bhopal, and Pune & Ahmedabad in West. Various other territorial offices across the country are proposed to be created shortly.

RailTel's business service lines can be categorized into three heads namely B2G/B2B (Business to Government and Business to Business) and B2C (Business to customers):

Licenses & Services

Presently, RailTel holds IP-1, NLD and ISP (Class-A) licenses under which the following services are being offered to various customers:

CARRIER SERVICES

- 1. National Long Distance: Carriage of Inter & Intra -circle Voice Traffic across India using state of the art NGN based network through its Interconnection with all leading Telecom Operators
 - 2. Lease Line Services: Available for granularities from E1, DS-3, STM-1 & above
 - 3. Dark Fiber/Lambda: Leasing to MSOs/Telco's along secured Right of Way of Railway tracks
- **4.** Co-location Services: Leasing of Space and 1000+ Towers for collocation of MSC/BSC/BTS of Telco's

ENTERPRISE SERVICES

- 1. Managed Lease Line Services: Available for granularities from E1, DS-3, STM-1 & above
- **2.** MPLS VPN: Layer-2 & Layer-3 VPN available for granularities from 64 Kbps to nx64 Kbps, 2 Mbps& above
- **3.** Dedicated Internet Bandwidth: Experience the "Always ON" internet connectivity at your fingertips in granularities 2mbps to 155mbps

RETAIL SERVICES

RailWire: RailWire is the retail broadband service of RailTel. RailWire is a collaborative public private local entrepreneur (PPLE) model providing broadband services by leveraging the eco system available with different partners like RailTel, Access Network Provider, Aggregation Network Provider (AGNP) and Managed Service Provider (MSP) to offer high speed & cost-effective broadband to end customers. The model uses RailTel's nationwide Core fiber Backbone Network, Access Network available with Local entrepreneurs, FTTH Infrastructure providers etc. and Managed Service Partners/Application Service Providers having IT & management capabilities. The model has been tested for several years now with about 4 lakh+ home broadband users along with 5200+ local access network partners. It is noteworthy that this

approach whereby about 54% of the revenue is ploughed back into the local community not only serves the underserved but also creates livelihoods and jobs in the local communities.

2. Objective of EOI

RCIL is implementing IT-ICT projects like providing Infra as a Service for its customers. RailTel is in process of selecting suitable empanelled partner for providing customer specific IT services.

3. Scope of Work

The scope of work is to provide DC Infra on lease model initially for 1 year period for RailTel's Customer as per Schedule of Requirements (SoR) Annexure-04. Detailed technical specifications are provided under Annexure-05.

4. Language of Proposals

The proposal and all correspondence and documents shall be written in English. The hardcopy version will be considered as the official proposal.

5. Proposal Preparation and Submission

The Applicant/bidder is responsible for all costs incurred in connection with participation in this EOI process, including, but not limited to, cost incurred in conduct of informative and other diligence activities, participation in meetings/ discussions/presentations, preparation of proposal, in providing any additional information required by RCIL to facilitate the evaluation process or all such activities related to the EOI response process. RCIL will in no case be responsible or liable for those costs, regardless of the conduct or outcome of the bidding process.

6. Bidding Document

The bidder is expected to examine all instructions, forms, terms and conditions and technical specifications in the bidding documents. Submission of bids, not substantially responsive to the bidding document in every aspect will be at the bidder's risk and may result in rejection of its bid without any further reference to the bidder.

All pages of the documents shall be signed and stamped by the bidder including the closing page in token of his having studied the EOI document and should be submitted along with the bid.

7. Payment terms

- 7.1. Indicative payment terms: 40% advance payment on issue of PO from RailTel. Remaining 60% payment in equal installments on quarterly basis over 1 year period.
- 7.2. Actual payment terms shall be as per agreement between RailTel and Customer and shall be confirmed at the time of PO issuance.
 - 7.3. RailTel shall release the payment to selected bidder after receiving payment from Customer and on submission of Tax invoice by selected bidder on back to back basis.
 - 7.4. Any penalty or deduction (LD) from customer shall be passed on to selected bidder on proportionate basis.
 - 7.5. Bill passing authority is JGM/IT/CO and Bill payment authority is JGM/Finance /CO.

8. Delivery Schedule: Supply of hardware & software items shall be within 3-4 weeks of issue of PO. Installation & commissioning of hardware & software items shall be within 6-8 weeks of issue of PO

9. Compliance requirements

- 9.1. The interested partner should be an Empanelled Partner with RailTel on the date of bid submission. Copy of RailTel's Empanelment Letter may be submitted in this regard.
- 9.2. The interested bidder should submit Earnest Money Deposit (EMD) through online transfer and submit the proof of same along with bid.
- 9.3. The interested bidder should comply to insertion of Rule 144(xi) in the GFR, 2017 vide office OM no. 6/18/2019-PPD dated 23-July-2020 issued by Ministry of Finance, Government of India, including revisions.(Annexure-01)
- 9.4. The interested bidder should not be blacklisted by any State / Central Government Ministry / Department / Corporation / Autonomous Body in India, on the last date of submission of EOI. (Annexure-02)
- 9.5. There should not be any ongoing or past, arbitration case(s) between 'RailTel' and 'Interested Bidder' on the last date of submission of EOI. (Annexure-02)
- 9.6. The interested partner should have a valid Goods and Service Tax Identification Number (GSTIN), as on the last date of submission of EOI.
- 9.7. The Bidder must have cumulative turnover of minimum of Rs 45.60 Cr crores during the last 3 financial years. Bidder should submit audited balance sheets and certificate of CA for preceding three years.
- 9.8. The bidder should be profitable organization (on the basis of operating profit after tax for atleast 2 out of last 3 financial years). Bidder should submit copy of audited balance sheets along with profit & loss statement and certificate of CA for positive net worth during proceeding three years.
- 9.9. The interested bidder should have experience in Data centre Infra project. Bidder should submit PO or work order copy/copies with completion certificate for the work of SITC/Support & Maintenance of Data centre Infra project during last seven years from any government organization as per following details:
 - i) Three similar works each with value costing not less than ₹9.12 Cr (Incl. GST))
 - ii) Two similar works each with value costing not less than ₹12.16 Cr (Incl. GST))
 - iii) One similar work with value costing not less than ₹18.24 Cr (Incl. GST))
- 9.10. Bidder is required to submit authorization from OEM (MAF or mail confirmation from OEM).

10. Evaluation criteria

Only those offers shall be considered for financial evaluation which fulfills all compliance requirements in clause number 9. Financial Evaluation will be carried on basis of lowest offer quoted by the bidder under Annexure-04 (SOR).

11. Liquidated Damages

The timely delivery is the essence of this tender. Liquidated damages will be applicable at the rate of half percent (including elements of taxes, duties, freight, etc.) per week or part thereof for undelivered portion of SOR subject to a maximum of 10% of the cost of Purchase order for any reason whatsoever attributed to failure of tenderer. RailTel will have the right to cancel the order, place order on alternative source besides levying the liquidated damages as above.

12. Integrity Pact (IP) Program

- 12.1. RailTel has adopted Integrity Pact Program and for implementation thereof all EOI/RFPs relating to procurement of OFC, quad cable, pre-fab shelters, electronic equipment and its installation and/or commissioning etc and other item(s) or activity/activities proposed to be carried out or required by the Company for the value ex-ceding Rs. 15 crores at a time including for repair and maintenance of cable/network and any other items required for special works assigned to RailTel will be covered under the Integrity Pact Program and the vendors are required to sign the IP document and submit the same to RailTel before or along with the bids.
- 12.2. Only those vendors who have purchased the EOI/RFP document and signed the IP document can send their grievances, if any, to the Independent External Monitors (IEMs) and the nodal officer, i.e. Chief Vigilance Officer (CVO), RailTel.

Name of IEMs and contact details:

Mrs. Vinit Kumar Jayaswal
 Sh. Punati Sridhar
 E-Mail: gkvinit@gmail.com
 E-mail: poonatis@gmail.com

Name & Contact details of Nodal Officer (IP) in RailTel:

Chief Vigilance Officer
RailTel Corporation of India Ltd.
Plate-A, 6th Floor, Office Block Tower-2,
East Kidwai Nagar, New Delhi - 110023
e-mail: cvo[at]railtelindia[dot]com

- 12.3. If the order, with total value equal to or more than the threshold value, is split to more than one vendor and even if the value of PO placed on any/each vendor(s) is less than the threshold value, IP document having been signed by the vendors at bid stage it-self, the Pact shall continue to be applicable.
- 12.4. Bidder of Indian origin shall submit the Integrity Pact (in 2 copies) on a non-judicial stamp paper of Rs. 100/- or the appropriate value (as the case may be), duly signed by the person signing the bid. If the bidder is a partnership or a consortium, the Integrity Pact shall be signed by all the partners or consortium members.
- 12.5. Bidder of foreign origin may submit the Integrity Pact on its company's letterhead, duly signed by the person signing the bid.
- 12.6. The 'Integrity Pact' shall be submitted by the Bidder duly signed in all pages along with the Bid. Bid received without signed copy of the Integrity Pact document will be liable to be rejected. Format of Integrity Pact is enclosed in this Tender document.
- 12.7. One copy of the Integrity Pact shall be retained by RailTel and the 2nd copy will be issued to the representative of the bidders during bid opening. If the Bidder's representative is not present during the Bid opening, the 2nd copy shall be sent to the bidder by post/courier.
- 12.8. The Integrity Pact is applicable in this EOI/RFP vide CVC circular no. 10/05/09 dt. 18.05.09 and revised guideline of CVC circular no. 015/VGL/091 dt. 13.01.17 or the latest updated from time to time shall be followed.
- 12.9. Interested may also refer the URL for IP Program : https://www.railtel.in/tenders/integrity-pact.html

13. Technical Specification Compliance

Bidder should submit compliance to Technical specification as provided under Annexure-05 and submit along with the bids. Bids without technical specification compliance shall not be considered.

14. Bidding Process

The bidder needs to submit the bid in sealed, signed and stamped envelope clearly mentioning of EOI number, EOI name, addressed to the EOI inviting officer as well as Bidding Agency Name and Contact person.

BID should consist the following:

- 1. Covering Letter
- 2. RailTel empanelment LOI
- 3. Signed and Stamped EOI Document
- 4. GST and PAN documents
- 5. EMD
- 6. Duly filled SOR
- 7. Integrity pact
- 8. Technical Specification compliance
- 9. Documents with respect to compliance requirement clause (9.1 to 9.10).
- 10. Deviation statement (if any) as per clause number 24.

15. Period of Validity of bids and Bid Currency

Bids shall remain valid for a period of 180 days from the date of submission of EOI response bid. The prices in the bid document to be expressed in INR only.

16. RCIL's Right to Accept/Reject Bids

RCIL reserves the right to accept or reject any bid and annul the bidding process or even reject all bids at any time prior to award of contract, without thereby incurring any liability to the affected bidder or bidders or without any obligation to inform the affected bidder or bidders about the grounds for RailTel's action.

17. Security Deposit / Performance Bank Guarantee (PBG)

In case RailTel submits BG to customer, Successful bidder has to furnish security deposit in the form of Performance Bank guarantee @ 3 - 10% of issued PO/ LOA value with tax of valid for 3 months beyond the date of completion of all contractual obligations including warrantee obligations. The same should be submitted within 30 days of issue of LOA/PO, failing which a penal interest of 15% per annum shall be charged for the delay period i.e. beyond 30 (thirty) days from the date of issue of LOA/PO. This PBG should be from a Scheduled Bank and should cover warranty period plus three months for lodging the claim. The performance Bank Guarantee will be discharged by the Purchaser after completion of the supplier's performance obligations including any warranty obligations under the contract.

- 17.1. The Performa for PBG is given in Form No. 1. If the delivery period gets extended, the PBG should also be extended appropriately.
- 17.2. The security deposit/PBG shall be submitted to Corporate Office & will bear no interest.
- 17.3. A separate advice of the BG will invariably be sent by the BG issuing bank to the RailTel's Bank through SFMS and only after this the BG will become acceptable to RailTel. It is therefore in interest of bidder to obtain RailTel's Bank IFSC code, its branch and address and advise these particulars to the BG Issuing bank and request them to send advice of BG through SFMS to the RailTel's Bank.
- 17.4. The security deposit/Performance Bank Guarantee shall be released after successful completion

of Contract, duly adjusting any dues recoverable from the successful tenderer. Security Deposit in the form of DD/Pay Order should be submitted in the favour of "RailTel Corporation of India Limited" payable at New Delhi Only.

- 17.5. Any performance security upto a value of Rs. 5 Lakhs is to be submitted through DD/Pay order / online transfer only.
- 17.6. The claim period of PBG shall be 1 year after date of PBG validity

18. Earnest Money Deposit (EMD)/ Bid Security

- 18.1. The bidder shall furnish a sum as Earnest Money in the form of online transfer or Demand Draft from any scheduled bank in India in favour of "RailTel Corporation of India Limited" payable at New Delhi.
- 18.2. The EMD may be forfeited if a bidder withdraws his offer or modifies the terms and conditions of the offer during validity period and in the case of a successful bidder, if the bidder fails to accept the Purchase order and fails to furnish performance bank guarantee (security deposit) in accordance with clause 6.
- 18.3. Offers not accompanied with Earnest Money shall be summarily rejected.
- 18.4. Earnest Money of the unsuccessful bidder will be discharged / returned as promptly as possible as but not later than 30 days after the expiry of the period of offer / bid validity prescribed by the Purchaser.
- 18.5. The successful bidder's EMD will be discharged upon the bidder's acceptance of the purchase order satisfactorily and furnishing the performance bank guarantee in accordance with clause 14.
- 18.6. Earnest Money will bear no interest.

19. Deadline for Submission of Bids

Bids must be submitted to RCIL at the address specified in the EOI document not later than the specified date and time mentioned. If the specified date of submission of bids being declared a holiday for RCIL, the bids will be received up to the specified time in the next working day.

20. Late Bids

Any bid received by RCIL after the deadline for submission of bids will be rejected and/or returned unopened to the bidder.

21. Modification and/or Withdrawal of Bids

Bids once submitted will treated as final and no modification will be permitted. No correspondence in this regard will be entertained. No bidder shall be allowed to withdraw the bid after the deadline for submission of bids. In case of the successful bidder, he will not be allowed to withdraw or back out from the bid commitments.

22. Clarification of Bids

To assist in the examination, evaluation and comparison of bids the purchaser may, at its discretion, ask the bidder for clarification. The response should be in writing and no change in the price or substance of the bid shall be sought, offered or permitted.

23. Bidder's Information

Company Name:	
Type of RCIL Business Partner	
Status of Applicant (Partnership, Company etc.)	
Number of Years of Experience	
Number of office locations in India (Provide details)	
Number of office locations globally (Provide details)	
Number of employees in India and global	

CONTACT DETAILS:	
First Name	LastName
Designation	
Address for correspondence	
Contact Number (Office Landline)	\ /
Mobile Number	. \
Official Email ID	
GSTN No	
PAN No	
Bank Account No	
IFSC Code	
Registered Address of Company	

24. Format for statement of Deviation

The following are the particulars of deviations from the requirements of the Instructions to bidders:

CLAUSE	DEVIATION	REMARKS (Including Justification)
11.70		

25. Duration of the Contract Period

The contract duration shall be same as of RAILTEL'S CUSTOMER's contract duration with RailTel until otherwise terminated earlier. Tentative contract period is 1 year. The contract duration can be renewed / extended by RailTel at its discretion, in case RAILTEL'S CUSTOMER extends / renews services with RailTel by virtue of extending / renewing / new issuance of one or more Purchase Order(s) placed by RAILTEL'S CUSTOMER to RailTel.

26. Variation in Contract

+/- 50 % variation may be operated during the period of validity of agreement with the approval of competent authority with similar terms and procedure as specified in the agreement.

27.Rate Contract

In case of additional requirement of similar services under SOR for same customer project, RailTel may place additional PO/ Sub PO to selected bidder with same commercials and terms & conditions under Rate contract for upto maximum 50% of contract value.

28. Restrictions on 'Transfer of Agreement'

The SELECTED BIDDER shall not assign or transfer its right in any manner whatsoever under the contract / agreement to a third party or enter into any agreement for sub-contracting and/or partnership relating to any subject matter of the contract / agreement to any third party either in whole or in any part i.e. no sub-contracting / partnership / third party interest shall be created.

29. Suspension, Revocation or Termination of Contract / Agreement

- 29.1. RailTel reserves the right to suspend the operation of the contract / agreement, at any time, due to change in its own license conditions or upon directions from the competent government authorities, in such a situation, RailTel shall not be responsible for any damage or loss caused or arisen out of aforesaid action. Further, the suspension of the contract / agreement will not be a cause or ground for extension of the period of the contract / agreement and suspension period will be taken as period spent. During this period, no charges for the use of the facility of the SELECTED BIDDER shall be payable by RailTel.
- 29.2. RailTel may, without prejudice to any other remedy available for the breach of any conditions of agreements, by a written notice of Three (03) month issued to the SELECTED BIDDER, terminate/or suspend the contract / agreement under any of the following circumstances:
 - a) _ The SELECTED BIDDER failing to perform any obligation(s) under the contract / agreement.
- b) The SELECTED BIDDER failing to rectify, within the time prescribed, any defect as may be pointed out by RailTel.
- c) Non adherence to Service Level Agreements (SLA) which RailTel has committed to RAILTEL CUSTOMER for the pertinent tender.

- d) The SELECTED BIDDER going into liquidation or ordered to be wound up by competent authority.
- e) If the SELECTED BIDDER is wound up or goes into liquidation, it shall immediately (and not more than a week) inform about occurrence of such event to RailTel in writing. In that case, the written notice can be modified by RailTel as deemed fit under the circumstances. RailTel may either decide to issue a termination notice or to continue the agreement by suitable modifying the conditions, as it feels fit under the circumstances.
- f) It shall be the responsibility of the SELECTED BIDDER to maintain the agreed Quality of Service, even during the period when the notice for surrender/termination of contract / agreement is pending and if the Quality of Performance of Solution is not maintained, during the said notice period, it shall be treated as material breach liable for termination at risk and consequent of which SELECTED BIDDER's PBG related to contract / agreement along with PBG related to the Empanelment Agreement with RailTel shall be forfeited, without any further notice.
- g) Breach of non-fulfillment of contract / agreement conditions may come to the notice of RailTel through complaints or as a result of the regular monitoring. Wherever considered appropriate RailTel may conduct an inquiry either suo-moto or on complaint to determine whether there has been any breach in compliance of the terms and conditions of the agreement by the successful bidder or not. The SELECTED BIDDER shall extend all reasonable facilities and shall endeavor to remove the hindrance of every type upon such inquiry. In case of default by the SELECTED BIDDER in successful implementation and thereafter maintenance of services / works as per the conditions mentioned in this EOI document, the PBG(s) of SELECTED BIDDER available with RailTel will be forfeited.

30. Dispute Settlement

- 30.1. In case of any dispute concerning the contract / agreement, both the SELECTED BIDDER and RailTel shall try to settle the same amicably through mutual discussion / negotiations. Any unsettled dispute shall be settled in terms of Indian Act of Arbitration and Conciliation 1996 or any amendment thereof. Place of Arbitration shall be New Delhi.
- 30.2. The arbitral tribunal shall consist of the Sole Arbitrator. The arbitrator shall be appointed by the Chairman & Managing Director (CMD) of RailTel Corporation of India Ltd..
- 30.3. All arbitration proceedings shall be conducted in English.

31. Governing Laws

The contract shall be interpreted in accordance with the laws of India. The courts at New Delhi shall have exclusive jurisdiction to entertain and try all matters arising out of this contract.

32. Statutory Compliance

32.1. During the tenure of this Contract nothing shall be done by SELECTED BIDDER in contravention of any law, act and/ or rules/regulations, there under or any amendment thereof and shall keep RailTel indemnified in this regard.

32.2. The Bidder shall comply and ensure strict compliance by his/her employees and agents of all applicable Central, State, Municipal and Local laws and Regulations and undertake to indemnify RailTel, from and against all levies, damages, penalties and payments whatsoever as may be imposed by reason of any breach or violation of any law, rule, including but not limited to the claims against RailTel or its Customer under Employees Compensation Act, 1923, The Employees Provident Fund and Miscellaneous Provisions Act, 1952, The Contract Labour (Abolition and Regulation) Act 1970, Factories Act, 1948, Minimum Wages Act and Regulations, Shop and Establishment Act and Labour Laws which would be amended/modified or any new act if it comes in force whatsoever, and all actions claim and demand arising there from and/or related thereto.

33. Intellectual Property Rights

- 33.1. Each party i.e. RailTel and SELECTED BIDDER, acknowledges and agree that the other party retains exclusive ownership and rights in its trade secrets, inventions, copyrights, and other intellectual property and any hardware provided by such party in relation to this contract / agreement.
- 33.2. Neither party shall remove or misuse or modify any copyright, trade mark or any other proprietary right of the other party which is known by virtue of this EoI and subsequent contract in any circumstances.

34. Severability

In the event any provision of this EOI and subsequent contract with SELECTED BIDDER is held invalid or not enforceable by a court of competent jurisdiction, such provision shall be considered separately and such determination shall not invalidate the other provisions of the contract and Annexure/s which will be in full force and effect.

35. Force Majeure

- 35.1. If during the contract period, the performance in whole or in part, by other party, of any obligation under this is prevented or delayed by reason beyond the control of the parties including war, hostility, acts of the public enemy, civic commotion, sabotage, Act of State or direction from Statutory Authority, explosion, epidemic, quarantine restriction, strikes and lockouts (as are not limited to the establishments and facilities of the parties), fire, floods, earthquakes, natural calamities or any act of GOD (hereinafter referred to as EVENT), provided notice of happenings of any such event is given by the affected party to the other, within twenty one (21) days from the date of occurrence thereof, neither party shall have any such claims for damages against the other, in respect of such non-performance or delay in performance. Provided service under this contract shall be resumed as soon as practicable, after such EVENT comes to an end or ceases to exist.
- 35.2. In the event of a Force Majeure, the affected party will be excused from performance during the existence of the force Majeure. When a Force Majeure occurs, the affected party after notifying the other party will attempt to mitigate the effect of the Force Majeure as much as possible. If such delaying cause shall continue for more than sixty (60) days from the date of the notice stated above, the party injured by the inability of the other to perform shall have the right, upon written notice of thirty (30) days to the other party, to terminate this contract. Neither party shall be liable for any breach, claims, and damages against

the other, in respect of non-performance or delay in performance as a result of Force Majeure leading to such termination.

36. Indemnity

- 36.1. The SELECTED BIDDER agrees to indemnify and hold harmless RailTel, its officers, employees and agents (each an "Indemnified Party") promptly upon demand at any time and from time to time, from and against any and all losses, claims, damages, liabilities, costs (including reasonable attorney's fees and disbursements) and expenses (collectively, "Losses") to which the Indemnified party may become subject, in so far as such losses directly arise out of, in any way relate to, or result from:
 - a) Any mis-statement or any breach of any representation or warranty made by SELECTED BIDDER or
 - b) The failure by the SELECTED BIDDER to fulfill any covenant or condition contained in this contract by any employee or agent of the Bidder. Against all losses or damages arising from claims by third Parties that any Deliverables (or the access, use or other rights thereto), created by SELECTED BIDDER pursuant to this contract, or any equipment, software, information, methods of operation or other intellectual property created by SELECTED BIDDER pursuant to this contract, or the SLAs (i) infringes a copyright, trade mark, trade design enforceable in India, (ii) infringes a patent issues in India, or (iii) constitutes misappropriation or unlawful disclosure or used of another Party's trade secrets under the laws of India (collectively, "Infringement Claims"); or
 - c) Any compensation / claim or proceeding by ECT or any third party against RailTel arising out of any act, deed or omission by the SELECTED BIDDER or
 - d) Claim filed by a workman or employee engaged by the SELECTED BIDDER for carrying out work related to this agreement. For the avoidance of doubt, indemnification of Losses pursuant to this section shall be made in an amount or amounts sufficient to restore each of the Indemnified Party to the financial position it would have been in had the losses not occurred.
- 36.2. Any payment made under this contract to an indemnity or claim for breach of any provision of this contract shall include applicable taxes.

37. Limitation of Liability towards RailTel

- 37.1. The SELECTED BIDDER liability under the contract shall be determined as per the Law in force for the time being. The SELECTED BIDDER shall be liable to RailTel for loss or damage occurred or caused or likely to occur on account of any act of omission on the part of the SELECTED BIDDER and its employees (direct or indirect), including loss caused to RailTel on account of defect in goods or deficiency in services on the part of SELECTED BIDDER or his agents or any person / persons claiming through under said SELECTED BIDDER, However, such liability of the SELECTED BIDDER shall not exceed the total value of the contract.
- 37.2. This limit shall not apply to damages for bodily injury (including death) and damage to real estate property and tangible personal property for which the SELECTED BIDDER is legally liable.

38. Confidentiality cum Non-disclosure

- 38.1. The Receiving Party agrees that it will not disclose to third party/parties any information belonging to the Disclosing Party which is provided to it by the Disclosing Party before, during and after the execution of this contract. All such information belonging to the Disclosing Party and provided to the Receiving Party shall be considered Confidential Information. Confidential Information includes prices, quotations, negotiated issues made before the execution of the contract, design and other related information. All information provided by Disclosing Party to the Receiving Party shall be considered confidential even if it is not conspicuously marked as confidential.
- 38.2. Notwithstanding the foregoing, neither Party shall have any obligations regarding non-use or non-disclosure of any confidential information which:
 - a) Is already known to the receiving Party at the time of disclosure:
 - b) Is or becomes part of the public domain without violation of the terms hereof;
- c) Is shown by conclusive documentary evidence to have been developed independently by the Receiving Party without violation of the terms hereof:
- d) Is received from a third party without similar restrictions and without violation of this or a similar contract.
- 38.3. The terms and conditions of this contract, and all annexes, attachments and amendments hereto and thereto shall be considered Confidential Information. No news release, public announcement, advertisement or publicity concerning this contract and/or its contents herein shall be made by either Party without the prior written approval of the other Party unless such disclosure or public announcement is required by applicable law.
- 38.4. Notwithstanding the above, information may be transmitted to governmental, judicial, regulatory authorities, if so, required by law. In such an event, the Disclosing Party shall inform the other party about the same within 30 (thirty) Days of such disclosure.
- 38.5. This Confidentiality and Non- Disclosure clause shall survive even after the expiry or termination of this contract.

39. Insurance

The SELECTED BIDDER agrees to take insurances to cover all the elements of the project under this EOI including but not limited to Manpower, Hardware, Software.

40. Waiver

Except as otherwise specifically provided in the contract, no failure to exercise or delay in exercising, any right, power or privilege set forth in the contract will operate as a waiver of any right, power or privilege.

41. Contract Agreement

RailTel shall sign SLA and contract agreement with selected bidder. No modification of the terms and conditions of the Contract Agreement shall be made except by written amendments signed by the both SELECTED BIDDER and RailTel. All other terms and conditions between SELECTED BIDDER and RailTel shall be on **back-to-back** basis as mentioned in Customer agreement.

Format for COVERING LETTER

COVERING LETTER (To be on company letter head)

EoI Reference No: RCIL/EOI/CO/ITB/2024-25/IT services to RCIL customer/14 dated 11.10.24

Date:

To,

JGM/IT RailTel Corporation of India Ltd. Plate-A, 6th Floor, Office Tower-2, NBCC Building, East Kidwai Nagar, New Delhi 110023

Dear Sir,

SUB: Participation in the EoI Process

Having examined the Invitation for EoI document bearing the reference number _______released by your esteemed organization, we, undersigned, hereby acknowledge the receipt of the same and offer to participate in conformity with the said Invitation for EoI document. I/We also agree to keep this offer open for acceptance for a period of 180 days from the date of submission of EOI response bid to RailTel and in default thereof.

If our application is accepted, we undertake to abide by all the terms and conditions mentioned in the said Invitation for EoI document.

We hereby declare that all the information and supporting documents furnished as a part of our response to the said Invitation for EoI document, are true to the best of our knowledge. We understand that in case any discrepancy is found in the information submitted by us, our EoI is liable to be rejected.

Authorized Signatory

Name
Designation
Contact Details

Compliance to Rule 144 (xi) of GFR, 2017 including amendments till date (On Organization Letter Head)

	Bid Ref No. :
	Date:
	To,
	Jt.General Manager (IT), RailTel Corporation of India Limited, Plate-A, 6 th Floor, Office Block Tower-2, East Kidwai Nagar, New Delhi - 110023
	Ref : EOI No. RCIL/EOI/CO/ITB/2024-25/IT services to RCIL customer/14 dated 11.10.24 Dear Sir,
	I, the undersigned, on behalf of M/s, have read the clause/para regarding
restricti	ons on procurement from a bidder of a country which shares a land border with India and on sub-
contrac	ting to contractors from such countries.
	(a) I certify that M/s is not from such a country and will not sub-contract any work
to a cor	ntractor from such countries unless such contractor is registered with the Competent Authority. I also
certify 1	that M/s will not offer any products / services of entity from such countries unless
such en	tity is registered with the Competent Authority.
	OR (Strikeout either (a) or (b), whichever is not applicable)
	(b) I certify that M/s is from such a country and has been registered with the
Compet	tent Authority. I also certify that M/s has product/services of entity from such countries
and the	se entity / entities are also registered with the Competent Authority.
	(Where applicable, evidence of valid registration by the Competent Authority is to be attached with the
bid.)	The state of the s
	I hereby certify that M/s fulfills all requirements in this regard and is eligible to be
conside	ored.
	I hereby acknowledge that in the event of acceptance of my bid on above certificate and if the
certifica	ate is found to be false at any stage, the false certificate would be a ground for immediate termination
of contr	ract and further legal action in accordance with the Law.
	Signature of Authorised Signatory
	Name Designation

Undertaking for Non-Blacklisting & Arbitration Case

(On Organization Letter Head)

Bid Re	ef No	. :
Date:		

To,

Jt. General Manager (IT), RailTel Corporation of India Limited, Plate-A, 6th Floor, Office Block Tower-2, East Kidwai Nagar, New Delhi - 110023

Ref: EOI No. RCIL/EOI/CO/ITB/2024-25/IT services to RCIL customer/14 dated 11.10.24 Dear Sir.

I, the undersigned, on behalf of M/s, hereby submits that

- 1. We are not blacklisted by any State / Central Government Ministry / Department / Corporation / Autonomous Body at the time of submission of bid.
- 2. We are not having any ongoing or past, arbitration case(s) with RailTel at the time of submission of bid.

Signature of Authorized Signatory

Name Designation

PROFORMA FOR SIGNING THE INTEGRITY PACT

(On Stamp paper of Appropriate Value)

RailTel Corporation of India Limited, hereinafter referred to as "The Principal".

And		
, hereinafter referred to as "The Bidder/ Contr	actor"	
Preamble		
The Principal intends to award, under laid down organizational procedures,	contract	t/s for
	the land,	, rules,
regulations, economic use of resources and of fair- ness/transparency in its relations wi	th its Bio	lder(s)
and /or Contractor(s).		

In order to achieve these goals, the Principal will appoint an Independent External Monitor (IEM), who will monitor the EOI/RFP process and the execution of the contract for compliance with the principles mentioned above.

Section 1- Commitments of the Principal

- 1. The Principal commits itself to take all measures necessary to prevent corruption and to observe the following principles:-
- a. No employee of the Principal, personally or through family members, will in connection with the EOI/RFP for, or the execution of a contract, demand, take a promise for or accept, for self or third person, any material or immaterial benefit which the person is not legally entitled to.
 - b. The Principal will during the EOI/RFP process treat all Bidder(s) with equity and reason.

The Principal will in particular, before and during the EOI/RFP process, provide to all Bidder(s) the same information and will not provide to any Bidder(s) confidential/additional information through which the Bidder(s) could obtain an advantage in relation to the process or the contract execution.

- c. The Principal will exclude from the process all known prejudiced persons.
- 2. If the Principal obtains information on the conduct of any of its employees which is a criminal offence under the IPC/PC Act, or if there be a substantive suspicion in this regard, the Principal will inform the Chief Vigilance Officer and in addition can initiate disciplinary actions.

Section 2- Commitments of the Bidder(s) /Contractor(s)

- 1. The Bidder(s)/Contractor(s) commit himself to take all measures necessary to prevent corruption. He commits himself to observe the following principles during his participation in the EOI/RFP process and during the contract execution.
- a. The Bidder(s)/contractor(s) will not, directly or through any other persons or firm, offer promise or give to any of the Principal's employees involved in the EOI/RFP process or the execution of the contract or to any third person any material or other benefit which he/she is not legally entitled to, in order to obtain in exchange any ad-vantage during EOI/RFP process or during the execution of the contract.
- b. The Bidder(s)/Contractor(s) will not enter with other Bidders into any undisclosed agreement or understanding, whether formal or informal. This applies in particular to prices, specifications, certifications, subsidiary contracts, submission or non-submission of bids or any other actions to restrict competitiveness or to introduce cartelization in the bidding process.
- c. The Bidder(s)/Contractor(s) will not commit any offence under the relevant IPC/PC Act; further the Bidder(s) /Contractors will not use improperly, for purposes of com- petition or personal gain, or pass on to others, any information or document provided by the Principal as part of the business relationship, regarding plans, technical proposals and business details, including information contained or transmitted electronically.
- d. The Bidder(s)/Contractor(s) of foreign origin shall disclose the name and address of the Agents/representatives in India, if any. Similarly, the bidder(s)/contractor(s) of Indian Nationality shall furnish the name and address of the foreign principals, if any.
 - e. The Bidder(s)/Contractor(s) will, when presenting his bid, disclose any and all payments he

has made, is committed to or intends to make to agents, brokers or any other intermediaries in connection with the award of the contract. Further, details as mentioned in the "Guidelines on Indian Agent of Foreign Suppliers" shall be disclosed by the Bidder(s) / Contractor(s). Further, as mentioned in the Guidelines all the payments made to the Indian agent / representative have to be in Indian Rupees only. Copy of the "Guidelines on Indian Agents of Foreign Suppliers" as annexed and marked as Annexure-A.

2. The Bidder(s)/Contractor(s) will not instigate third persons to commit offences outlined above or be an accessory to such offences.

Section 3: Disqualification from EOI/RFP process and exclusion from future contracts

If the Bidder(s)/Contractor(s), before award or during execution has committed a transgression through a violation of Section 2, above or in any other form such as to put his reliability or credibility in question, the Principal is entitled to disqualify the Bidder(s)/Contractor(s) from the EOI/RFP process or take action as per the procedure mentioned in the "Guidelines on banning of business dealings". Copy of the "Guidelines on Banning of Business Dealings" is annexed and marked as Annexure-B.

Section 4: Compensation for Damages

- 1. If the Principal has disqualified the Bidder(s) from the EOI/RFP process prior to the award according to Section 3, the Principal is entitled to demand and recover the damages equivalent to Earnest Money Deposit/Bid Security.
- 2. If the Principal has terminated the contract according to Section 3, or if the Principal is entitled to be terminated the contract according to Section 3, the Principal shall be en-titled to demand and recover from the Contractor liquidated damages of the Contract value or the amount equivalent to Performance Bank Guarantee.

Section 5: Previous Transgression

1. The Bidder declares that no previous transgressions occurred in the last three years with any other company in any country conforming to the anti-corruption approach or with any other public sector enterprise in India that could justify his exclusion from the EOI/RFP process.

2. If the bidder makes incorrect statement on this subject, he can be disqualified from the EOI/RFP process for action can be taken as per the procedure mentioned in "Guidelines on Banning of business dealings".

Section 6: Equal treatment of all Bidders/ Contractors/Subcontractors

- 1. The Bidder(s)/Contractor(s) undertake(s) to demand from all subcontractors a commitment in conformity with this Integrity Pact, and to submit it to the Principal before contract signing.
- 2. The Principal will enter into agreements with identical conditions as this one with all bidders, contractors and subcontractors.
- 3. The Principal will disqualify from the EOI/RFP process all bidders who do not sign this Pact or violate its provisions.

Section 7: Criminal charges against violation by Bidder(s) / Contractor(s) / Sub Contractor(s)

If the Principal obtains knowledge of conduct of a Bidder, Contractor or Subcontractor, or of an employee or a representative or an associate of a Bidder, Contractor or Subcontractor which constitutes corruption, or if the Principal has substantive suspicion in this regard, the Principal will inform the same to the Chief Vigilance Officer.

Section 8: Independent External Monitor / Monitors

- 1. The Principal appoints competent and credible Independent External Monitor for this Pact. The task of the Monitor is to review independently and objectively, whether and to what extent the parties comply with the obligations under this agreement.
- 2. The Monitor is not subject to instructions by the representatives of the parties and per-forms his functions neutrally and independently. He reports to the CMD, RailTel.
 - 3. The Bidder(s)/Contractor(s) accepts that the Monitor has the right to access without restriction

to all project documentation of the Principal including that provided by the Contractor. The Contractor will also grant the Monitor, upon his request and demonstration of a valid interest, unrestricted and unconditional access to his project documentation. The same is applicable to Subcontractors. The Monitor is under contractual obligation to treat the information and documents of the Bidder(s)/ Contractor(s)/Subcontractor(s) with confidentiality.

- 4. The Principal will provide to the Monitor sufficient information about all meetings among the parties related to the Project provided such meetings could have an impact on the contractual relations between the Principal and the Contractor. The parties offer to the Monitor the option to participate in such meetings.
- 5. As soon as the Monitor notices, or believes to notice, a violation of this agreement, he will so inform the Management of the Principal and request the Management to discontinue or take corrective action, or to take other relevant action. The monitor can in this regard submit non-binding recommendations. Beyond this, the Monitor has no right to demand from the parties that they act in a specific manner, refrain from action or tolerate action.
- 6. The Monitor will submit a written report to the CMD, RailTel within 8 to 10 weeks from the date of reference or intimation to him by the Principal and, should the occasion arise, submit proposals for correcting problematic situations.
- 7. Monitor shall be entitled to compensation on the same terms as being extended to provided to Independent Directors on the RailTel Board.
- 8. If the Monitor has reported to the CMD, RailTel, a substantiated suspicion of an offence under relevant IPC/PC Act, and the CMD, RailTel has not, within the reasonable time taken visible action to proceed against such offence or reported it to the Chief Vigilance Officer, the Monitor may also transmit this information directly to the Central Vigilance Commissioner.
 - 9. The word 'Monitor' would include both singular and plural.

Section 9: Pact Duration

This pact begins when both parties have legally signed it. It expires for the Contractor 10 months

after the last payment under the contract, and for all other Bidders 6 months after the contract has been awarded.

If any claim is made / lodged by either party during this time, the same shall be binding and continue to be valid despite the lapse of this pact as specified above, unless it is discharged / determined by CMD of RailTel.

Section 10: Other Provisions

- 1. This agreement is subject to Indian Law, Place of performance and jurisdiction is the Registered Office of the Principal, i.e. New Delhi.
 - 2. Changes and supplements as well as termination notices need to be made in writing.
- 3. If the Contractor is a partnership or a consortium, this agreement must be signed by all partners or consortium members.
- 4. Should one or several provisions of this agreement turn out to be invalid, the remainder of this agreement remains valid. In this case, the parties will strive to come to an agreement to their original intentions.

(For & On behalf of the Principal)	
(Office Seal)	
Place —	
Date ———	C.O1
(For & On behalf of Bidder/Contractor)	
(Office Seal)	
Place ————	1 1 1-1
Date ———	

	400	- 3			
Witness 1:	~~-	-	_		
(Name & Add Witness 2:					
	`\	-	`\		
	20	1	7	7	
F	2Δ	.11	T	FI	

Technical Specification

S.			Compliance
No.	Components	Minimum Specs	(Yes/No)
1	Router	IP routing, IP multicast, QoS, IP mobility, multiprotocol label switching (MPLS) Minimum 4*1G and 4*10G ports with required SFP at least 1 free slot for other then asked ports Minimum performance of 20 Gbps, HSRP/VRRP, Static Routes, RIPv1, RIPv2, RIPng, OSPFv2, OSPFv3, BGP4, MBGP, BGP route reflector, BFD, Policy based routing IGMP V1/V2/V3, PIM-DM, PIM-SM	
2	Core Switch	Non-blocking Layer 2 switching and Layer 3 routing, Redudant Architecture including power supplies and fans, Minimum 32 x 1/10/25G and 16 x 40/100G Ports with modular architecutre 100,000 IPv4 unicast routes and 50,000 IPv6 unicast routes 24,000 multicast routes Non-blocking architecture with 3.6 Tbps switching capacity, minimum 100,000 no. of MAC addresses	
3	Access Switch	Minimum 48 x 10/10/25G ports and 4 x 40G/100G uplink ports (with required transceiver modules), Minimum 3 Tbps throughput At least 4000 VLANs & 16k MAC address, Redundant power supply and Hot swappable fans	
4	Management Switch	Minimum 48 x 10/100/1000 and 4 x 1/10G ports (with required transceiver modules), 2GB DRAM and 4GB internal Flash/ SSD, 176Gbps throughput and minimum 130Mpps forwarding rate, internal redundant power supply and Hot swappable fans	

Technical spec for Server

S No	- 1		4		Compliance (Yes/No)
	Description	CPU	Network	Power supply	
1	Server for DC Application for Cities	Intel Xeon Processor (2*28 Core / 2.0 GHz or better)	2*10 G SFP+ and 2*32 G FC Port or more	Dual	
2	Server for DC Application for Others	Intel Xeon Processor (2*28 Core / 2.0 GHz or better)	2*10 G SFP+ and 2*32 G FC Port or more	Dual	
3	Server for DC Open Shift & Jump Server	Intel Xeon Processor (2*28 Core / 2.0 GHz or better)	2*10 G SFP+ and 2*32 G FC Port or more	Dual	

4	Server for DR Application for Cities	Intel Xeon Processor (2*28 Core / 2.0 GHz or better)	2*10 G SFP+ and 2*32 G FC Port or more	Dual	
5	Server for DR Application for Others	Intel Xeon Processor (2*28 Core / 2.0 GHz or better)	2*10 G SFP+ and 2*32 G FC Port or more	Dual	
6	Server for DR Open Shift & Jump Server	Intel Xeon Processor (2*28 Core / 2.0 GHz or better)	2*10 G SFP+ and 2*32 G FC Port or more	Dual	
7	Server for DC Database	Intel Xeon Processor (2*28 Core / 2.0 GHz or better)	2*10 G SFP+ and 2*32 G FC Port or more	Dual	
8	Server for NDC Applications	Intel Xeon Processor (2*28 Core / 2.0 GHz or better)	2*10 G SFP+ and 2*32 G FC Port or more	Dual	
9	Server for NDC Database	Intel Xeon Processor (2*28 Core / 2.0 GHz or better)	2*10 G SFP+ and 2*32 G FC Port or more	Dual	
10	Type-1 Server for Database Staging Environment	Intel Xeon Processor (2*28 Core / 2.0 GHz or better)	2*10 G SFP+ and 2*32 G FC Port or more	Dual	
11	Type-2 Server for Database Staging Environment	Intel Xeon Processor (2*28 Core / 2.0 GHz or better)	2*10 G SFP+ and 2*32 G FC Port or more	Dual	

Technical spec for Storage

Capacity augmentation requirement in existing SAN & NAS Storage systems at Customer Site:						
Requirement	Proposed Usable Capacity (in PB)	Proposed Raw Capacity (in PB)	Compliance (Yes/No)			
Addition of 1.2PB all NVMe usable capacity including controllers in the existing SAN	MC	'. <i>C</i> /1				
Storage - at DC, Railtel Gurgaon	1.2PB all NVMe Usable	1.74 PB all NVMe Raw				
Addition of 1.2PB all NVMe						
usable capacity including						
controllers in the existing SAN	0. 0.0.4					
Storage- at DR Railtel						
Secunderabad	1.2PB all NVMe Usable	1.74 PB all NVMe Raw				
Addition of 1.2PB all NVMe	7. 11 11					
usable capacity including						
controllers in the existing SAN	70 70 1000					
Storage - at NDC Customer	1.2PB all NVMe Usable	1.74 PB all NVMe Raw				

location in Delhi	76		
Addition of 1 PB all SSD usable			
capacity including controllers in			
the existing NAS Storage - at			
DC Gurgaon	1 PB all SSD Usable	1.5 PB all NVMe Raw	
Addition of 1 PB all SSD usable			
capacity including controllers in			
the existing NAS Storage - at			
DR Secunderabad	1 PB all SSD Usable	1.5 PB all NVMe Raw	
Total	5.6 PB Usable	8.22 PB Raw Capacity	

*As per customer requirement the items under storage services shall be continued for minimum period of three years.

SN	Additional components being supplied and the Scope of Work:	Compliance (Yes/No)
	Four controllers and 2TB DRAM cache for each SAN Storage systems at Gurgaon,	
1	Secunderabad and Customer location in Delhi	
	Additional 48 x 32GbFC front end ports for SAN Storages at Gurgaon,	
2	Secunderabad and Customer location in Delhi	
	One Server at every data centre location for Storage management and	
3	Operations activities (Total 3 Qty.)	
4	Two NAS Controller upgrade at DC Gurgaon & DR Secunderabad data centres	
	FCIP Port augmentation (8 x 16Gb) at all three data centres -Gurgaon,	
5	Secunderabad and Customer location in Delhi	
	Five Days OEM Authorized Professional Training on Storage Administreation for	
6	RailTel Customer officials.	

63.		Compliance
SN	Professional Service activities :	(Yes/No)
	Installation, configuration & commissioning of the proposed hardware all three sites-	
1	Gurgaon, Secunderabad and Customer location in Delhi	
	Installation and configuration of software suite -OPS centre protector, Hitachi remote	
2	Ops and SVP	
	Configuration of Pools, Raid groups and LUNs as per the RailTel Customer	
3	requirement	
	Configuration of File systems, NFS file Shares on NAS Storage at Gurgaon,	
4	Secunderabad data centre	
5	Integration of Storage with SAN Switches and create zoning configuration.	
	Integration of Storage with additional FCIP ports and add ports in to the replication	
6	tunnel.	
7	Configure replication using OPS centre protector.	
8	Integrate Storage systems with the existing OPS centre administrator and Analyzer.	
	Host integration at all three sites - Integration with Red hat virtual/Physical and	
9	container platform.	
10	Configure Replication for augmented capacity/LUNs on SAN Storage systems.	
11	Enablement of Storage services like Encryption, Shadow Image, snapshot etc.	
12	Configure Replication for augmented capacity/File Systems on NAS storage system.	
13	Storage based data migration activities at all three sites	

Schedule of Rates

SN	Item Description	Qty.	Unit	Rate per Unit (annual recurring charges)	Total Rate	GST	Total Rate with Tax (annual recurring charges)
1	Core Router (25 Gbps throughput): 4 in DC and 4 in DR	8	Number				
2	Core Switches in DC	2	Number				
3	Access Switch in DC	4	Number				
4	Management Switch in DC	4	Number				
5	Compute (Application) for DC 1024 Cores 16 TB RAM for CITES	1024	LS				
6	Compute (Application) for DC 256 Cores 4 TB RAM for others	256	LS				
7	Compute (Application) for DR 512 Cores 8 TB RAM for CITES	512	LS				
8	Compute (Application) for DR 256 Cores 4 TB RAM for others.	256	LS	1		1	
9	Compute for DC (Open Shift + Jump Server Operations) 128 Cores 2 TB RAM	128	LS	P			
10	Compute for DR (Open Shift + Jump Server Operations) 128 Cores 2 TB RAM	128	LS				
11	Compute (Database) for DC 336 Cores 21 TB RAM	336	LS				
12	Application Load Balancer (appliance based) for DC	2	Number				
13	Addition of NVMe SSD disk including controllers in the existing SAN storage for DC: 1.2 PB usable Including Staging environment	1	LS	0	7		
14	Addition of NVMe SSD disk including controllers in the existing SAN storage for DR: 1.2 PB usable Including Staging environment	1	LS	h 1/2			
15	Addition of SSD disk including controllers in the existing NAS storage at DC: 1 PB usable	1	LS				
16	Addition of SSD disk including controllers in the existing NAS storage at DR: 1 PB usable	1	LS				
17	16 Port FC 16/32 Heartbeat Database Interconnect Switch	2	Number				

18	Compute (Application) : 256 cores 4 TB RAM	256	LS				
19	Compute (Database): 96 cores 6 TB RAM	256	LS		١.		
20	Addition of NVMe SSD disk including controllers in the existing SAN storage : 1.2 PB	1	LS			h	
21	Compute (Database): 192 Cores 12 TB RAM for staging environment	192	LS				
22	Compute (Database): 192 Cores 03 TB RAM for staging environment	192	LS				
23	SAN Switch	6	number				
	SOR Total (ARC) includ	ing tax				
SN	Item Description	Qty.	Unit	Rate per Unit (One time Cost)	Total Rate	GST	Torat Rate with Tax (One time cost)
25	One Time Cost for installation and commissioning for Infrastructure on Lease	1	LS				

SOR Total (ARC + OTC) including tax	70.	

SOR Total (ARC + OTC) including tax in words	70.
	70.



PROFORMA FOR PERFORMANCE BANK GUARANTEE BOND (On Stamp Paper of Rs one hundred)

(To be used by approved Scheduled Banks)

1. In consideration of the RailTel Corporation of India Limited, having its registered office at Plate-A, 6th Floor, Office Tower-2, NBCC Building, East Kidwai Nagar, New Delhi-110023 having agreed to exempt
Contractor(s)") from the demand, under the terms and conditions of an Purchase Order No
between
(hereinafter called "the said Agreement") of security deposit for the due fulfillment by the said Contractor (s) of the terms and conditions contained in the said Agreement, on production of a Bank
Guarantee for Rs
the name of the Bank) hereinafter referred to as "the Bank") at the request of
exceeding Rs against any loss or damage caused to or suffered or would be caused to or
suffered by the RailTel by reason of any breach by the said Contractor(s) of any of the terms or conditions contained in the said Agreement.
2. We,
the amounts due and payable under this Guarantee without any demur, merely on demand from the RailTel stating that the amount is claimed is due by way of loss or damage caused to or would be caused to
or suffered by the RailTel by reason of breach by the said Contractor(s) of any of terms or conditions
contained in the said Agreement or by reason of the Contractor(s) failure to perform the said Agreement. Any such demand made on the Bank shall be conclusive as regards the amount due and payable by the Bank
under this guarantee. However, our liability under this guarantee shall be restricted to an amount not
exceeding Rs
3. We, bank undertake to pay to the RailTel any money
so demanded notwithstanding any dispute or disputes raised by the Contractor(s) / Tenderer(s) in any suit or proceedings pending before any court or Tribunal relating thereto our liability under this present
being, absolute and unequivocal. The payment so made by us under this Bond shall be a valid discharge
of our liability for payment there under and the Contractor(s) / Tenderer(s) shall have no claim against us for making such payment.
4. We,
performance of the said Agreement and that it shall continue to be enforceable till all the dues of the RailTel
under or by virtue of the said Agreement have been fully paid and its claims satisfied or discharged or till
RailTel certifies that the terms and conditions of the said Agreement have been fully and properly carried out by the said Contractor(s) and accordingly discharges this Guarantee. Unless a demand or claim under
the Guarantee is made on us in writing on or before the
liability under this Guarantee thereafter.
5. We (indicate the name of Bank) further agree with

the RailTel that the RailTel shall have the fullest liberty without our consent and without affecting in any manner our obligations hereunder to vary any of the terms and conditions of the Agreement or to extend

time of to postpone for any time or from time to time any of the powers exercisable by the RailTel against the said contractor(s) and to forbear or enforce any of the terms and conditions relating to the said Agreement and we shall not be relieved from our liability by reason of any such variation, or extension to the said Contractor(s) or for any forbearance, act or omission on the part of RailTel or any indulgence by the RailTel to the said Contractor(s) or by any such matter or thing whatsoever which under the law relating to sureties would, but for this provision, have affect of so relieving us.

This Guarantee will not be discharged due to the change in the Constitution of the Bank or the Contractor(s) / Tenderer(s).

(indicate the name of Bank) lastly undertake not to revoke this Guarantee during its currency except with the previous consent of the RailTel in writing.

th	e day of	2024			
		ne of the	 	 	•

Witness

- 1. Signature Name
- 2. Signature Name

Note: Claim Period of BG will be 365 days more than the BG Validity date.

RailTel Bank Detail for SFMS are:

- To mandatorily send the Cover message at the time of BG issuance.
- IFSC Code of ICICI Bank to be used (ICIC0000007).
- Mention the unique reference(RAILTEL6103)in field 7037

******End of EOI document *****

