# RailTel Corporation of India Ltd (A Nav Ratna PSU under Ministry of Railways)



NOTICE INVITING EXPRESSION OF INTEREST (EOI)
EOI No.: RCIL/NR\_CDG/EOI/MKTG/RVNL/TELECOM/BNLY-DHAROT/PKG1/2024-25 dated 08<sup>th</sup> Nov, 2024

Expression of Interest (EOI) for "Design, Supply, Installation Testing & Commissioning of Integrated Communication System for Tunnels (T1-T7) consisting of VHF communication, CCTV, PA System, Emergency Call and Service Telephone & IPIS at stations in connection with New Single Broad-Gauge Rail Line Between the Bhanupali-Bilaspur-Beri Section in the state of Punjab and Himachal Pradesh, India".

Issued by:
RailTel Corporation of India Ltd
(A Nav-Ratna PSU under Ministry of Railways)
Northern Region

RailTel Corporation of India Limited, Railway Telephone Exchange, Railway Station, Chandigarh-160102

Tel No.: +91-11-22185933/22185934

**Email:** - rajeev.saroha@railtelindia.com **Website:** - https://www.railtelindia.com

Vikas Digitally signed by Vikas Singh Date: 2024.11.08

08/11/24

8-11.54 Boks. 20m/wrth/by

## **Disclaimer**

submitting the EOI.

Expression of Interest (EOI) document solely to assist prospective Bidder/Partners in making their decision of whether to bid or not in the EOI floated by RailTel.

While the RailTel has taken due care in the preparation of information contained herein and believes it to be accurate, neither the RailTel or any of its Authorities or Agencies nor any of their respective officers, employees, agents or advisors give any warranty or make any representations, express or implied as to the completeness or accuracy of the information contained in this document or any information which may be provided in association with it. This information is not intended to be exhaustive and interested parties are required to make their own inquiries and do site visits that it may require in order to submit the EOI. The information is provided on the basis that it is non—binding on RailTel, any of its authorities or agencies or any of their respective officers,

employees, agents or advisors. The RailTel reserves the right not to proceed with the

bidding/EOI process at any stage without assigning any reasons thereof, or to alter the

timetable reflected in this document or to change the process or procedure to be applied.

It also reserves the right to decline to discuss the EOI further with any party submitting

an EOI. No reimbursement of cost of any type will be paid to persons or entities

RailTel Corporation of India Ltd. (herein after called the RailTel) has prepared this

## **TABLE OF CONTENTS**

SR. NO.	DESCRIPTION	PAGE NOS.
	EOI Notice, Schedule of Events and Notes	06
1.	About RailTel	11
2	Packground of EOI	12
2.	Background of EOI	12
3.	Scope of Work	13
J.	Scope of Work	13
4.	Eligibility Criteria	15
5.	Proposal Preparation and Submission Cost	20
6.	Amendment to EOI Document	21
7.	Bid Validity Period	21
/.	bid validity reliod	21
8.	Right to Terminate the Process	21
9.	Language of Bid	22
10.	Submission of Bid	22
11	Dight to Assent / Deject any or all EOI Despense	22
11.	Right to Accept / Reject any or all EOI Response	22
12.	Notification of Award	23
121	I Votification of Award	23
13.	Payment Terms	24
14.	Performance Bank Guarantee (PBG)	24
1 -	Details of Commonsial Rid / Financial Rid	26
15.	Details of Commercial Bid / Financial Bid	26
16.	Duration of the Contract Period	27
10.	Duration of the contract i chou	21
17.	Delivery	27
	,	
18.	Project Plan	27
19.	Deliverables and Timelines	28
20	Doctriction of Tunnefor of Assessment	20
20.	Restriction of 'Transfer of Agreement'	28
21.	Suspension, Revocation or Termination of Contract / Agreement	28
	Suspension, Revocation of Termination of Contract / Agreement	20

22.	Dispute Settlement	30
23.	Governing Laws	30
24.	Statutory Compliance	30
25.	Intellectual Property Rights	31
26.	Severability	31
27.	Force Majeure	31
28.		
20.	Indemnity	32
29.	Limitation of Liability towards RailTel	33
30.	Confidentiality cum Non-disclosure	33
31.	Assignment	34
51.	Assignment	34
32.	Insurance	34
33.	Exit Management	34
34.	Waiver	36
J	Waivei	30
35.	Changes in Contract Agreement	36
36.	Deviations	36
37.	Liquidated Damages	36
38.	SERVICE LEVEL AGREEMENTS (SLAs)	37
39.	Contract/ Quantity Variation Clause	38
55.	Contract/ Quantity variation clause	36
40.	Annexure 01:(EOI COVER LETTER)	39
41.	Annexure 02: (Local Content Compliance)	41
42.	Annexure 03: (Checklist of Documents for Bid Submission)	42
43.	Annexure 04: (Commercial Bid)	43
44.	Annexure 05: (Proforma for Performance Bank Guarantee)	64

45.	Annexure 06: (NON-DISCLOSURE UNDERTAKING)	67
46.	Annexure 07: (Non-Disclosure Agreement)	
47.	Annexure 08: (Format for Power of Attorney)	78
48.	Annexure 09: (Pre-Bid Agreement)	
49.	Annexure 10: (Integrity Pact Program)	91
50.	Annexure 11: (Declaration regarding Non-Blacklisting)	111
51.	Appendix 1: List of Technical Personnel	
52.	Appendix 2: Declaration for compliance to Rule under 144(xi) of the General Financial Rule (GFRs)2017	
53.	Appendix 3: Financial Declaration	114
54.	Appendix 4: Declaration for Dispute/Arbitration	
55.	Appendix 5: Format For Affidavit To Be Submitted By BA/SI Alongwith the EOI Documents	116
56.	Appendix – 6: BID SUBMISSION FORM (IN BIDDING ENTITY'S LETTER HEAD	118
57.	Appendix – 7: BANK GUARANTEE FORM (For EMD)	120
58.	Appendix- 8: No Deviations Certificate	122
59.	Appendix – 9: DETAILS OF BIDDER (IN BIDDING ENTITY'S LETTER HEAD)	123

## **EOI NOTICE**

RailTel Corporation of India Limited, Northern Region, 6<sup>th</sup> Floor, 3<sup>rd</sup> Block, Delhi IT Park, Shastri Park, New Delhi-110053

EOI Notice No: RCIL/NR\_CDG/EOI/MKTG/ RVNL/TELECOM/BNLY-DHAROT/PKG-1/2024-25 dated 08<sup>th</sup> Nov, 2024.

RailTel Corporation of India Ltd., (here after referred to as "RailTel") invites EOIs from RailTel's Empanelled Partners for "Design, Supply, Installation Testing & Commissioning of Integrated Communication System for Tunnels (T1-T7) consisting of VHF communication, CCTV, PA System, Emergency Call and Service Telephone & IPIS at stations in connection with New Single Broad-Gauge Rail Line Between the Bhanupali-Bilaspur-Beri Section in the state of Punjab and Himachal Pradesh, India".

The details are as under:

#### **SCHEDULE OF EVENTS**

<u> </u>	ILDULL OF LACINIS	
1	Date of EOI Floating	8 <sup>th</sup> Nov, 2024 at 18:00 Hours
2	Last date for submission of Bids against EOI	18 <sup>th</sup> Nov, 2024 at 11:00 Hours
3	Opening of Bids received against EOI	18 <sup>th</sup> Nov, 2024 at 11:30 Hours
4	Bidding Stage	Single Stage (Single Packet System)
5	EOI document cost inclusive tax (Non-refundable)	Rs. 5,900/-
6	EOI processing fee exclusive tax (Non-refundable)	Rs. 7,500/- + GST
7	Estimated amount of bid	274943637.04
8	EMD for Pre-Bid Arrangement	Out of Total EMD i.e. Rs. 54,98,873/- (Fifty-Four Lakh Ninety-Eight Thousand Eight Hundred Seventy-Three Only), that is to be submitted by bidder, Token EMD - Rs. 5,00,000/- (Five Lakhs Only) has to

be submitted in online mode only along with EOI proposal. Balance **EMD** amount (i.e. Rs. 49,98,873/-) is to be paid in form of Bank Guarantee/Online Bank Transfer/Fixed Deposit in favour of "RailTel Corporation" of India Limited, New Delhi" issued by scheduled commercial anv bank/Nationalized Bank, valid till the finalization of end customer RFP/Tender i.e. award of order and till submission of Performance Guarantee of requisite value required by end customer on back to back basis. Bank Guarantee has to be confirmed with Structured Finance Messaging System (SFMS) confirmation from the issuing bank in favour of RailTel. Format of BG should be as per Appendix-7 Non-submission of remaining EMD as applicable will lead to rejection of the bid submitted by the bidder. In case of balance EMD submission through Bank Guarantee, the bidder would have to deposit original Bank Guarantee at below address before CoR bid submission by RailTel :-Sr. DGM/Marketing, RailTel Corporation of India Limited, 6th Floor Shastri Park, Delhi Metro Park, Delhi-110053 EMD deposited by online mode shall not bear any interest. **Bid Submission Mode** Online on <a href="https://railtel.enivida.com">https://railtel.enivida.com</a>

Note: RailTel reserves the right to change the above dates at its discretion.

#### **Earnest Money Deposit (EMD)**

1. Balance EMD can be received in the form of bank guarantee/online Bank Transfer/FD. Bank Guarantee has to be confirmed with Structured Financial Massaging System (SFMS)

confirmation from the issuing Bank in favor of RailTel. In case of Fixed Deposit, lien in favor of RailTel is to be ensured. BG SFMS Confirmation may be sent to ICICI Bank Account No. 000705049999, Branch Bank IFSC Code No. ICIC00000007 pertaining to RailTel Corporation of India Limited.

- Bidder needs to share the online payment transfer details like UTR No. date and Bank along with the proposal.
- i. Balance EMD can be submitted in any of the following form:
- NEFT/ RTGS: Account Name: RailTel NR Collection Account Bank Name: Union Bank of India Branch Name: Connaught Place Delhi Account Number: 307801010917906 IFSC Code: UBIN0530786 MICR Code: 110026006 or
- Demand Draft/BG: In favour of RailTel Corporation of India Limited payable at New Delhi.
- 1. Offers not accompanied with EMD shall be summarily rejected.
- 2. The EMD may be forfeited if a bidder withdraws or amends its/his EoI or impairs or derogates from the EoI in any respect within the period of validity of the EoI or in the case of a successful bidder, if the bidder fails to accept the Purchase order/LOA or fails to furnish performance bank guarantee (security deposit).

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

#### **Contact Details for this EOI:**

1. Sh. Rajeev Saroha, Sr. DGM

Email: rajeev.saroha@railtelindia.com

2. Sh. Vikas Singh, Sr. DGM

Email: vikas@railtelindia.com

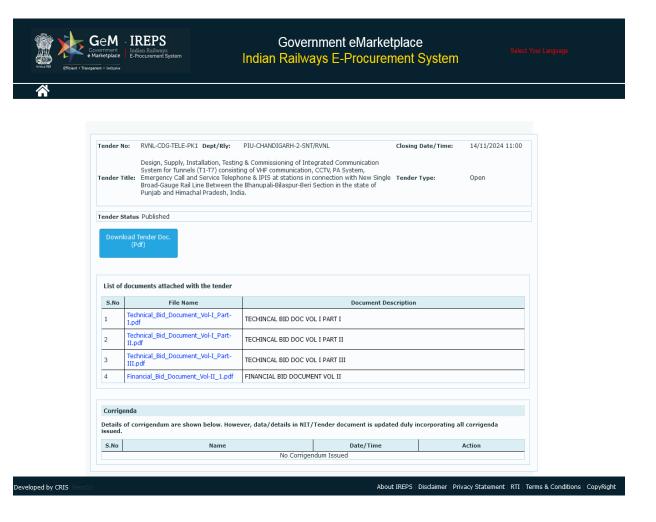
#### Note:

- 1. The EOI response is invited from eligible Empanelled Partners of RailTel only.
- 2. All the document must be submitted with proper indexing and page no duly signed and stamped at each page as a token of acceptance of EOI by authorized signatory of the Bidder/Partner.
- 3. This is an exclusive pre-RFP partnership arrangement with Empanelled Business Associate of RailTel for participating in the end customer RFP. Selected partner's authorised signatory has to give an undertaking that they will not submit directly or indirectly their

bids and techno-commercial solution/association with any other Organization once selected in this EOI for pre-bid teaming arrangement (before and after submission of bid to prospective customer Organization by RailTel). This undertaking has to be given with this EOI Response. In case of breach of undertaking, the bidder will be blacklisted.

4. <u>Transfer and Sub-letting</u>: The Business Associate has no right to give, bargain, sell, assignor sublet or otherwise dispose of the Contract or any part thereof, as well as to give or to let a third party take benefit or advantage of the present Contract or any part thereof.

Bidder has to agree to comply with all OEM technical & Financial documentation including MAF, Technical certificates/others as per end-to-end requirement mentioned in the end customer's **RFP** No. RVNL/CDG/TELECOM/BNLY-DHAROT/PKG-1 published dt. 15.10.2024, corrigendum(s) thereof floated and issued on https://www.ireps.gov.in/epsn/nitViewAnonyms/rfg/nitPublish.do



- 5. Bidder also undertakes to submit MAF of major items as asked in the RFP No. RVNL/CDG/TELECOM/BNLY-DHAROT/PKG-1 published dt. 15.10.2024 and corrigendum(s) issued thereof against the proposed solution and other documents required in the end Customer Organization's tender in favour of RailTel against the proposed products. The selected BA has to provide MAF from the OEM in the name of RailTel for bidding in the concerned tender of CoR, if their proposed solution is quoted to the customer.
- 6. The selected bidder will have to accept all Terms & Conditions of CoR RFP's No. RVNL/CDG/TELECOM/BNLY-DHAROT/PKG-1 published dt. 15.10.2024 and corrigendum(s) issued thereof on back to back basis.
- 7. Any corrigendum(s) issued by CoR against their tender/ RFP No. dt. RVNL/CDG/TELECOM/BNLY-DHAROT/PKG-1 published 15.10.2024 and corrigendum(s) issued thereof, shall be the part and scope of this EOI document on back to back basis.
- 8. No exemption/relaxation is applicable to MSME/Startups.
- 9. Only, the eligibility clause/criteria for SI/BA (Prospective BA/SI) as mentioned in CoR's RFP is not applicable on the bidder/BA applying against this EOI i.e. eligibility criteria of this EOI is applicable. Rest all Terms & Conditions of CoR RFP No. RVNL/CDG/TELECOM/BNLY-DHAROT/PKG-1 published dt. 15.10.2024 and corrigendum(s) issued thereof will be complied by SI/BA/bidders.
- 10. However, OEM considered by SI for this project have to mandatorily comply all the eligibility & technical criteria/compliance on back-to-back basis in line with COR RFP No. RVNL/CDG/TELECOM/BNLY-DHAROT/PKG-1 published dt. 15.10.2024 and corrigendum(s) issued thereof.
- 11. Please refer CoR RFP Payment terms as this will remain applicable on back-to-back basis on successful bidders.
- 12. Bidder may check the price/commercial bid as per Annexure 4 and match the same with FORMATS FOR SUBMISSION OF THE COMMERCIAL BID of RFP No. RVNL/CDG/TELECOM/BNLY-DHAROT/PKG-1 published dt. 15.10.2024 of CoR and if found any discrepancy, same may be brought in the notice of RCIL immediately and RCIL may modify their financial bid format as per CoR RFP's financial bid document.
- 13. Benefits available under MSME Act will not be applicable to EOI.

- 14. The selected Bidder/Partner/partner will have to accept all Terms & Conditions of Customer of RailTel (CoR) RFP on back-to-back basis. CoR RFP No. RVNL/CDG/TELECOM/BNLY-DHAROT/PKG-1 published dt. 15.10.2024 and subsequent corrigendum issued for the RFP thereafter. Copy of RFP is enclosed. Scope of work is as per end customer requirement and all the conditions will be applicable back-to-back to the Bidder/Partner including SLA/penalty.
- 15. RailTel may retain the work for procurement where RailTel has its own expertise and in this regards it shall be complied on back to back basis by RailTel.
- 16.All Corrigendum issued by CoR against RFP No. RVNL/CDG/TELECOM/BNLY-DHAROT/PKG-1 published dt. 15.10.2024 of CoR shall be applicable on back to back basis for successful bidder/partner. All Annexures amended by the CoR through subsequent corrigendum(s) shall be applicable to the prospective participating bidders/partners and they shall submit modified annexures in CoR format.
- 17.Offline documents like Hard copy of the complete technical bid, Balance EMD's BG /DD (if applicable) (amounting Rs. 49,98,873/-), POA, NDU, Integrity pact (applicable if estimate is above 15 Cr) and original affidavit must reach Sr. DGM/Marketing, RailTel Corporation of India Limited, 6<sup>th</sup> Floor Shastri Park, Delhi Metro Park, Delhi-110053 before opening of bid.
- 18.EMD of successful bidders will be returned post receipt of RailTel's EMD from CoR. EMD of unsuccessful bidders shall be returned within 15 days from award of work to L-1 bidder. In case of EOI cancellation by RailTel due to administrative reasons, the EMD of all participating bidders shall be returned within 15 days of EOI cancellation by RailTel.

#### 1. About RailTel

RailTel Corporation of India Ltd (RailTel) is one of the largest neutral telecom infrastructure providers in the country owning a Pan-India optic fibre network on exclusive Right of Way (ROW) along Railway track. The OFC network presently reaches to over 4500 towns & cities of the country including several rural areas. With its Pan India high-capacity network, RailTel is working towards creating a knowledge society at various fronts. The portfolio of services provided by RailTel includes Data Centre& DR services, Tele-presence as a service, NLD services, IP-1 services, Internet and Broadband services on a pan-India basis.

Equipped with an ISO 9001, 20000-1:2011 & 27000 certification, RailTel offers a wide gamut of managed telecom services to Indian Telecom market including Managed lease lines, Tower co-location, MPLS based IP-VPN, Internet, Data Centre services, NGN based voice carriage services to Telecom Operators, Dark fibre leasing to MSOs/LCOs. The major customer segment for RailTel comprises of Enterprises, Banks, Government Institutions/Department, Educational Institutions/Universities, Telecom Service Providers, Internet Service Providers, MSOs, etc. RailTel being a "Nav Ratna (Category-I)" PSU is steaming ahead in the enterprise segment with the launch of various services coupled with capacity augmentation in its Core network.

## 2. Background of EOI

RailTel Corporation of India Ltd (hereafter referred to as 'RailTel') an ICT arm of Indian Railways has been in the forefront of building innovative platforms and solutions and vision to build range of Information and Communication Technology (ICT) Services for its customers.

In this regard, RailTel intends to participate in the tender floated by the Joint General Manager/S&T/Chandigarh (hereafter referred to as 'CoR') and accordingly seeks to select a suitable partner for pre-bid arrangement.

RailTel intends to participate in RFP floated by Design, Supply, Installation, Testing & Commissioning of Integrated Communication System for Tunnels (T1-T7) consisting of VHF communication, Outdoor Telecom Works & IPIS at stations in connection with New Single Broad-Gauge Rail Line Between the Bhanupale Rail Line Between the Bhanupali-Bilaspur-Beri Section in the state of Punjab and Himachal Pradesh, India.

RailTel invites bids from RailTel's Empanelled Partners (BA/DSP/SI) for the selection of suitable partner for execution of above-mentioned work for the agreed scope work. The empanelled partner is expected to have excellent execution capability and good understanding of the customer local environment.

Bidder has to agree to comply with all OEM technical & Financial documentation including MAF, Technical certificates/others as per end-to-end requirement mentioned in the end customer's RFP. Bidder also undertakes to submit MAF of all items of the proposed solution as asked in CoR RFP No. RVNL/CDG/TELECOM/BNLY-DHAROT/PKG-1 published dt. 15.10.2024 of CoR and subsequent corrigendum issued thereof other documents required in the end Customer Organization tender in favour of RailTel against the proposed products. The selected BA has to

provide MAF from the OEM in the name of RailTel for bidding in the concerned tender of CoR, if their proposed solution is quoted to the customer.

The details of pertinent tender are as below:

Tender Title: RFP for Design, Supply, Installation Testing & Commissioning of Integrated Communication System for Tunnels (T1-T7) consisting of VHF communication, CCTV, PA System, Emergency Call and Service Telephone & IPIS at stations in connection with New Single Broad-Gauge Rail Line Between the Bhanupali-Bilaspur-Beri Section in the state of Punjab and Himachal Pradesh, India against CoR RFP No. RVNL/CDG/TELECOM/BNLY-DHAROT/PKG-1 published dt. 15.10.2024 of CoR and subsequent corrigendum issued thereof floated on <a href="https://www.ireps.gov.in">www.ireps.gov.in</a>.

System Integrator (SI) shall submit Final Make /Model list to RailTel prior to bid submission by RailTel to end customer. An undertaking in this regard duly signed by Authorized Signatory of SI who wish to participate in the EOI shall submit to RailTel along with EOI proposal along with Tentative Make/Model.

#### 3. Scope of Work

Scope of Work shall be on back-to-back basis at actuals as per the CoR RFP No. RVNL/CDG/TELECOM/BNLY-DHAROT/PKG-1 published dt. 15.10.2024 for "Design, Supply, Installation Testing & Commissioning of Integrated Communication System for Tunnels (T1-T7) consisting of VHF communication, CCTV, PA System, Emergency Call and Service Telephone & IPIS at stations in connection with New Single Broad-Gauge Rail Line Between the Bhanupali-Bilaspur-Beri Section in the state of Punjab and Himachal Pradesh, India." floated on <a href="https://www.ireps.gov.in/epsn/nitViewAnonyms/rfq/nitPublish.do">https://www.ireps.gov.in/epsn/nitViewAnonyms/rfq/nitPublish.do</a> and any corrigendum issued thereof with latest amendment/ Corrigendum/ Clarifications. Bidder can participate only as a sole bidder and must be RailTel's empanelled partner and will be responsible for all the conditions mentioned in the end customer RFP for their scope of work.

In case of any discrepancy or ambiguity in any clause / specification pertaining to scope of work area, the RFP released by end customer organization shall supersede and will be considered sacrosanct. (All associated clarifications, response to queries, revisions, addendum and corrigendum, associated prime service agreement (PSA)/MSA/SLA also included.)

Special Note: RailTel may retain some portion of the work mentioned in the end organization RFP, where RailTel has competence so that overall proposal becomes most winnable proposal.

Stage-I: Technical Bid: All documents like MAF of major/all components, Technical Compliance, Technical Solution Proposed and Eligibility criteria documents shall be covered in this stage

#### Stage-II: Financial Bid:

- i. The bids should be strictly as per Annexure 4 of EOI for financial quote
- ii. For the opened bid as per outcome of Technical bid, the bidder will be selected on the lowest quote (L-1) basis for complete 'Scope of Work' as mentioned in the EOI document and Physical documents of technical specifications of CoR, subject to the respective overall bid is in compliance to the requirements of this EOI. The so selected partner will be termed as 'Commercially Suitable Partner (hereafter referred to as 'CSP')'. It is re-mentioned, that the final selection of CSP will be on the L-1 basis only. Further, RailTel reserves the right to have negotiation with the CSP.
- iii. As of now, EoI response from interested partners is invited considering that the selected partner will be responsible for delivering of complete 'Scope of Work' as mentioned in the CoR's tender document and subsequent corrigenda. However, RailTel at its discern, may take-up a certain portion/ percentage of 'Scope of Work' by communicating to the CSP at any point of time during the engagement period. (The day at which 'CSP' is declared, will mark the start of engagement period. The period will be valid till final outcome of this tender is announced by CoR. In case, RailTel comes out to be winner of the CoR tender, then the engagement period will get auto-extended to the period RailTel serves CoR for the said tender, unless terminated earlier by RailTel as per terms and conditions mentioned in this EoI document). In this scenario, commercial engagement with the CSP will before that portion/percentage only, which has not been taken by RailTel. Accordingly, resultant value of work will be derived on the basis of negotiated (in case) commercial bid of the CSP.
- iv. RailTel on the basis of inputs/factors available to it from various resources, past experiences of its ICT projects and on the basis of negotiated (in case) commercial bid of the CSP, will endeavour to place best techno-commercial bid in response to the pertinent CoR's tender. Further relationship with CSP will be based on the outcome pertinent CoR's tender.

## 4. Eligibility Criteria for Interested Bidders

SN	Eligibility Criteria	Documentary Proof
1	The interested Bidder/Partner should be	Copy of Empanelment letter issued by
	an Empanelled Partner with RailTel on the	RailTel.
	last date of bid submission of EOI.	
2	The Bidder/Partner should be:	Following documents shall be furnished by
	a) A company incorporated in India under	the Bidder/Partner duly signed by its
	the Companies Act, 1956 / 2013, and	authorized signatory: documents to be
	subsequent amendments thereto.	submitted:
	b) Registered with GST Authorities in	1. Copy of Certificates of
	India.	Incorporation/Business Transfer
	c) Should have been operating in India	Agreement/Merger Documents (If
	till/upto the date of online submission of	Applicable)
	bid (including name change / impact of	2. Power of Attorney/Board Resolution to
	mergers or acquisitions/Business	Authorize Signatory as per Annexure-08
	Transfer).	3. Copy of PAN and Copy of Registration
		Certificates with GST Authorities.
3	The Minimum Cumulative Turnover of	Following documents shall be furnished
	the firm should be atleast 41,24,15,456/- (i.e. 150% of estimated value) during the	by the Bidder/Partner:  1. Chartered Accountant (CA) Certificate
	last three consecutive financial years	clearly specifying the Cumulative Annual
	(2021-22, 2022-23, 2023-24).	Turnover, Net worth & Profit for the last
	2. Bidder/Partner should be Profit making in each of the financial years FY 2021-	03 Financial Years (i.e. 2021-22, 2022-23, 2023-24).
22-21, 2022-23, 2023-24.	2. Audited Balance Sheet and Profit/Loss	
	3. The bidder must be having positive Networth.	Account of Financial Years FYs 2021-22, 2022-23, 2023-24 should be enclosed
	TVCCVVOICII.	along with CA certificate and UDIN number.

a) Note: If Audited Balance Sheet for FY 2023-2024 is not readily available, Provisional BS duly certified by CA/Statutory Auditor and Provisional Certificate duly certified by CA/Statutory Auditor shall be submitted. The OEM/Tenderer Following documents shall be furnished by must have successfully completed any one of the the Bidder: following categories of work(s) during last

- The OEM/Tenderer must have successfully completed any one of the following categories of work(s) during last 03 (Three) financial years, ending last day of month previous to the one in which tender is invited:
  - (i) Three similar works each costing not less than the amount equal to 15% of advertised of the tender, or
  - (ii) Two similar works each costing not less than the amount equal to 20% of advertised value of the tender, or
  - (iii)One similar work each costing not less than the amount equal to 35% of advertised value of the tender.

- a) Copy of Relevant Work Order with BoQ and cost details highlighting the components.
- b) Completion Certificate from client on client's letter head duly signed by client in the name of the bidder.
- c) If client is a private company and end customer is State/UT/Central Govt. department, PSUs Client certificate (Private Company) clearly mentioning end customer name and address, scope of work and cost of work along with copy of completion certificate issued by end customer shall be submitted. RailTel/CoR has the right to verify the credentials from end customer.

Note: - The PO/ Work order/ contracts / letter should be in the name of the bidder and clearly mention the scope of work. Project should have been successfully completed in the last three financial years and current Financial Year in India from the date of online submission of bid

i.e., completion certificate date must be within the last three financial years and current Financial Year counted backwards from date of online submission of bid.

## **Completion means:**

		Project should have been implemented/installed/Commissioned and should atleast be in the O&M/Warranty Support Stage.
		Similar Work: Any work/project in connection with:
		<ul> <li>a) Design, Supply, Installation, Testing and Commissioning of Integrated Tunnel Communication System Consisting of CCTV, VHF Communication, PA System and Emergency Call and Service Telephone work in the tunnels. or</li> <li>b) SITC of items involving Signal/Telecom Systems to Indian Railways.</li> <li>c) or SITC of IT/ICT /Telecom/CCTV Work</li> </ul>
5	Tender Fee-Rs 5,900/- and EMD of Rs. 54,98,873/- (Token EMD alongwith EOI-Rs. 5,00,000/- and undertaking that balance EMD shall be deposited prior to	<ol> <li>Proof of Tender Fee and EOI Token         Fee submission</li> <li>Undertaking that balance EMD shall be         deposited prior to the bid submission</li> </ol>
	the bid submission by RailTel).	by RailTel. This Undertaking of Balance EMD shall be deposited alongwith EOI Bid proposal.  3. BG Format for EMD is mentioned at Appendix-7
6	Bidder/Partner should not have been blacklisted by RAILTEL or any State/UT/Central Govt. department or its agencies, autonomous bodies, PSUs, reputed organizations at the time of bidding.	Self-Certified letter (As per Non-Blacklisting "Annexure – 11") duly signed by authorised signatory
7	Every document in the technical bid should be duly stamped with signature by the Bidder/Partner failing which will be considered as disqualified.	Bidder/Partner to ensure the same

8	<ul> <li>i) The interested bidder should not be seeking / extending / exploring similar arrangements / engagements with any other organization except RailTel either directly or indirectly for the CoR tender.</li> <li>ii) If RailTel does not emerge as the</li> </ul>	Undertaking on letterhead to be submitted.
	successful bidder even after the completion of this EOI process, the bidder will not enter into tie up with other bidders from CoR tender to acquire this business. If the bidder does so, it will be blacklisted and barred from any participation in future EOIs.	
	*Indirectly means through its group entity or any entity having common	
	directors or shareholders.	
9	The interested Bidder/Partner should submit undertaking that they are in compliance 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.	Undertaking on letterhead to be submitted as per Appendix-2
10	The interested Bidder/Partner should submit undertaking that there is not any ongoing or past, arbitration case(s) between 'RailTel or Organizations under Indian Railways' and 'Interested Bidder/Partner' on the last date of submission of EOI.	Undertaking on letterhead to be submitted
11	In addition to above clauses, bid of interested bidder should be in compliance to terms and conditions and technical requirements of the pertinent CoR tender Ref. No. RFP No. RVNL/CDG/TELECOM/BNLY-DHAROT/PKG-1 published dt. 15.10.2024 floated on <a href="https://www.ireps.gov.in">www.ireps.gov.in</a> .	Undertaking on letterhead to be submitted.

12	Undertaking in the form of Affidavit as	Undertaking Affidavit to be submitted as
	mentioned at Appendix-5 shall be	per Appendix -5
	submitted by the Bidder/Partner along	
	with Technical bid. Without this the bid	
	will be summarily rejected.	
13	The interested Bidder/Partner shall not	Undertaking on letterhead to be submitted
	have a conflict of interest with one or	
	more bidding parties. Participation of	
	interested Bidder/Partner(s) with a	
	conflict-of-interest situation will result in	
	the disqualification of all bids in which it is	
	involved. A Bidder/Partner may be in a	
	conflict of interest with one or more	
	parties if including but not limited to:	
	Have controlling shareholders as his/her	
	family members viz. spouse, son,	
	daughter, father, mother or brother etc. in	
	common or; Have a relationship with each	
	other directly or through common third	
	parties that puts them in a position to	
	have access to information about or	
	influence on the bid of another interested	
	partner.	
14	a) The eligible bidder has to mandatorily	Undertaking on letterhead to be submitted
	provide all Annexures of CoR RFP No.	along with supporting documents.
	RVNL/CDG/TELECOM/BNLY-	
	DHAROT/PKG-1 published dt.	
	15.10.2024 and corrigendum(s)	
	thereof.	
	b) Technical Solution, Technical	
	Compliance, MAF from OEMs that shall	
	be quoted in this EOI shall be	
	provided/submitted alongwith EOI	
	response in the name of RailTel	
	Corporation.	
	c) The bidder shall undertake that above	
	documents and all other documents	
	that shall be required by RailTel for	
	successful participation of the CoR RFP	
	have been provided by the bidder	
	while participation in this EOI.	

15		An undertaking in this regard duly signed
	/Model list to RailTel prior to bid	by Authorized Signatory of SI along with
	submission by RailTel to end customer	EOI proposal along with Tentative Make/Model that are complying Technical
		Specifications of end customer RFP.

#### Note: -

- a) Joint Venture/Consortium is not allowed.
- b) Documentary proof to be submitted along with the bid. The Bidder/Partner must attach valid documents in support to their Technical and Financial capabilities/strength, as mentioned above. Without proper supporting documents, the Bid proposals are liable to be rejected.
- c) A bid submitted by a Bidder who has acquired a Company/Division of a company shall also be considered for evaluation if the eligibility and technical evaluation criteria is met jointly by the bidder and the Company/Division acquired. In such cases, Business Transfer Agreement (BTA) or Board resolution of both company or valid order of merger & acquisition from ROC and/or Court.
- d) Even though the Bidder/Partners meet the above qualifying criteria, they are subject to disqualification if they have:
  - i Made misleading or false representations in the forms, statements and attachment submitted in proof of the qualification requirements; and/or
  - ii Record of poor performance such as abandoning the works, not properly completing the contract due to Contractor's failure, litigation history, or financial failures etc.

<u>Note</u>: The interested bidder should submit duly signed and stamped EOI cover letter as per the format mentioned at Annexure-01 of this EOI document, as unconditional submission of meeting the clauses mentioned above, from Clause 4.1. to Clause 4.15.

## 5. Proposal Preparation and Submission Cost

5.1. All participating Bidders/Partners are required to register in the e-nivida portal (Link is <a href="https://railtel.enivida.com/">https://railtel.enivida.com/</a>). The Bidder/Partner intending to participate in the bidding is required to register in the portal using his/her active personal/official e-mail ID as his/her Login ID and attach his/her valid Digital Signature Certificate (DSC) to his/her unique

- Login ID. He/ She must submit the relevant information as asked for, about the firm/contractor.
- 5.2. The interested partner 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 RailTel to facilitate the evaluation process or all such activities related to the bid process. RailTel will in no case be responsible or liable for those costs, regardless of the conduct or outcome of the bidding process. This EOI document does not commit to award a contract or to engage in negotiations.

#### 6. Amendment to EOI Document

6.1. At any time prior to the deadline for submission of bids, RailTel, may, for any reason can modify the EOI document by an amendment. All the amendments made in the document would be informed by displaying on RailTel's (www.railtelindia.com) website only. The interested bidders are advised to visit the RailTel website on regular basis for checking necessary updates. RailTel also reserves the rights to amend the dates mentioned in this EOI for bid process. RailTel may, at its discretion, extend the last date for receipt of EoI response.

## 7. Bid Validity Period

- 7.1. Bid of Interested partners shall remain valid for the period of 150 days from the last date of submission of EOI, as mentioned in this EOI document.
- 7.2. RailTel may request for an extension of the period of validity. The validity of the 'EMD', should also be suitably extended if called upon to do so by RailTel. The request and the responses thereto shall be made in writing through e-mail communication only. Further, whenever the bid validity extension is submitted by the interested partner, it should be ensured by interested partner that their PBG related to the empanelment should have minimum validity of 90 days from the last date of extended bid validity period.

## 8. Right to Terminate the Process

8.1. RailTel may terminate the EOI process at any time without assigning any reason. RailTel makes no commitments, express or implied, that this process will result in a business transaction

with anyone. This EOI does not constitute an offer by RailTel. The interested bidder's participation in this process may result in RailTel selecting the CSP to engage in further discussions and negotiations toward execution of a contract. The commencement of such negotiations does not, however, signify a commitment by RailTel to execute a contract or to continue negotiations. RailTel may terminate negotiations at any time without assigning any reason.

#### 9. Language of Bid

- 9.1. The bid prepared by the interested partner and all correspondence and documents relating to the bids exchanged by the bidder and RailTel, shall be written in English Language, provided that any printed literature furnished by the Bidder in another language shall be accompanied by an English translation in which case, for purposes of interpretation of the bid, the English translation shall govern.
- 9.2. If any supporting documents submitted are in any language other than English, translation of the same in English language is to be duly attested by the Authorised Signatory of the interested partner.

#### 10. Submission of Bid

- 10.1. The interested bidder should take into account any Corrigendum to this EOI document that may have been published before submitting their EOI response. The bid is to be submitted in the mode as mentioned in this EOI document. EOI response submitted in any other mode will not be entertained.
- 10.2. Interested bidders in their own interest are advised to submit the EOI response well in time before the last date and hence to avoid any inconvenience at the last moment.
- 10.3. An Organization / Interested Bidder can submit only 'One EOI Response'. Submission of multiple EOI Response by interested bidder(s) may lead to rejection of all of its bid.

## 11. Rights to Accept / Reject any or all EOI Response

RailTel reserves the right to accept or reject any EOI Response, and to annul the bidding process and reject all Bids at any time prior to award of the Contract, without thereby

incurring any liability to the affected interested bidder(s), or any obligation to inform the affected Bidders of the ground for RailTel's action.

#### 12. Notification of Award:

- 12.1 Subject to this Clause, RailTel will award the Contract to the Bidder/Partner whose bid has been determined to be technically responsive by the evaluation committee and who has offered the lowest evaluated bid price.
- 12.2 In the eventuality of failure on the part of the Successful Bidder/Partner to submit the performance security within the stipulated time, the Bidder/Partner shall be debarred in future from participating in all the Bids from any Government owned agency/ corporation/Employer/special purpose vehicle, for three years and will be recommended for blacklisting by the competent Employer.
- The Bidder/Partner, whose Bid has been accepted, shall be notified as successful Bidder/Partner by RailTel prior to expiration of the Bid validity period by e-mail /courier. This letter (hereinafter and in the Conditions of Contract called the "Letter of Intent (LoI)") will state the sum that RailTel will pay to the Bidder/Partner in consideration of the execution, completion and remedying defects of the Works by the Selected Bidder/Partner as prescribed by the Contract (hereinafter and in the Contract called the "Contract Price").
- 12.4 Upon the issue of LOI by RailTel to successful Bidder/Partner, the Performance Security (PBG) will be submitted by the successful bidder/partner within 15 days of LOI date.
- 12.5 A Detailed Project Plan including but not limited to Project Organization, Project Management, Project Risk Management, Key Objectives, Project Delivery Schedule, Acceptance Test Plans, Communication Structure, Helpdesk Management, Monitoring and Reporting, Roles and Responsibilities, Exit Management Plan, Processes and Tool Sets used for quality assurance, security in accordance with the industry best practices, shall be submitted within 15 days from the date of LOI issued by RailTel for further submission to CoR.
- 12.6 The Contract Agreement shall be signed between RailTel and the successful Bidder/Partner in the office of the RailTel within 28 days following the issue of the Letter of Intent, on successful submission of Performance Security as mentioned

- in the EOI Document. This will incorporate all Terms and conditions as signed between CoR and RailTel.
- 12.7 The notification of award /issue of LOA will constitute the formation of the Contract, subject only to the furnishing of a performance security in accordance with the provisions mentioned in the RFP within 15 days of issue of letter of intent.

#### 13. Payment Terms

- 13.1. No advance will be given to selected BA/SI. Payment will be on 'back-to-back' basis and shall be released after proper verification and log reports as per CoR RFP No. RVNL/CDG/TELECOM/BNLY-DHAROT/PKG-1 published dt. 15.10.2024 and corrigendum(s) issued thereof.
- 13.2. Payment will be released after receiving the invoice for the work / services and after RailTel has received the payment from CoR for the same work / services. Any deduction / penalties levied by CoR on invoices of RailTel will be carried back-to-back and will be deducted from selected Bidder/Partner's invoices as per actual deduction done by CoR on RailTel's invoices, subject to the cause to deduction / penalty is due to deviation in terms and conditions of service standards by the selected Bidder/Partner.
- 13.3. Documents list required at the time of payment/invoice submission by selected Bidder/Partner shall be:
  - i PO copy issued to selected vendor.
  - Payment Proof that the end customer has paid to RailTel for the period claimed by Selected Bidder/Partner/vendor against invoices raised by RailTel for such services.
  - Submission/Declaration of applicable BG amount against PO issued to selected Bidder/Partner/vendor.
  - iv Original Invoice for the period claimed.
  - v TDS declaration.
  - vi Photocopy of all documents submitted by RailTel along with their invoice to customer.
  - vii Bill Passing Authority shall be TM/Chandigarh and Bill Paying Authority shall be JGM/F

## 14. Performance Bank Guarantee (PBG)

14.1 In case of successful participation by RailTel in the pertinent CoR's tender and subsequent engagements with CSP, The CSP shall at its own expense, deposit with

department, within fifteen (15) days of the notification of award (done through issuance of the Purchase Order / Work Order etc.) and communicated through email, an unconditional and irrevocable Performance Bank Guarantee (PBG) from a a Nationalized/ Commercial Scheduled Indian Bank as per the format enclosed in this EOI, payable on demand, for the due performance and fulfilment of the contract by the CSP. This PBG will be for an amount of '5 (%)' of the Total Contract Value in accordance with the Conditions of Contract. The quantum of this 'percentage (%)' will be equal to the PBG % as asked by CoR from RailTel. All charges whatsoever such as premium, commission, etc. with respect to the PBG shall be borne by the CSP. Besides, if the total BG amount comes upto Rs. 05 Lakhs, then same may be deposited through DD/RTGS/NEFT. Along with submission of PBG, CSP needs to submit PBG issuing bank's SFMS report. The SFMS report is also to be submitted in case of renewal / extension of PBG.

- 14.2 The PBG should have validity for a period of 150 days beyond the date of validity of the contract. The PBG may be discharged / returned by RailTel upon being satisfied that there has been due performance of the obligations of the CSP under the contract. However, no interest shall be payable on the PBG. In the event, CSP being unable to service the contract for whatsoever reason, RailTel would invoke the PBG at its discern. Notwithstanding and without prejudice to any rights whatsoever of RailTel under the contract in the matter, the proceeds of the PBG shall be payable to RailTel as compensation for any loss resulting from the CSP's failure to complete its obligations under the contract. RailTel shall notify the CSP in writing of the exercise of its right to receive such compensation within 14 days, indicating the contractual obligation(s) for which the CSP is in default.
- 14.3 RailTel shall also be entitled to make recoveries from the CSP's bills, PBGor from any other amount due to him, the equivalent value of any payment made to him due to inadvertence, error, collusion, misconstruction or misstatement.
- 14.4 If the service period gets extended by virtue of extension of same by CoR, PBG should also be extended accordingly.
- 14.5 During the contract period, RailTel may issue Purchase Order(s) for the additional services ordered by CoR(in case) to RailTel. In such scenario(s) also, Clause No. 14.1. to Clause No. 14.4. are to be followed by the CSP.
- 14.6 In case the CoR has sought PBG of the contract in the terms of Indemnity Bond from RailTel, the selected bidder has to provide the equivalent value PBG from scheduled Bank to RailTel. No Indemnity Bond from Selected Bidder will be accepted in lieu of PBG from Scheduled Bank.
- 14.7 In case CoR has sought any other types of PBG in this contract at present or in future or else Integrity Pact PBG(presently or in future), same remain applicable on selected Bidder. The Said PBG will be issued by Selected Bidder from Scheduled Bank favouring RailTel Corporation of India Limited. No Indemnity Bond in lieu of such PBG will be accepted by RailTel.

- 14.8 Failure of the successful Bidder to comply with the requirement of the above Clause shall constitute sufficient grounds for the annulment of the award and forfeiture of the EMD. Penal interest of 15% shall be applicable after 30 days of non-submission from the date of LOI/LOA/PO.
- 14.9 If, CoR ask for submission for value more than 5%, same also needs to be submitted by the selected BA.

#### 15. Details of Commercial Bid / Financial Bid

- **15.1** Successful bidder/Partner which shall emerge L-1 or lowest bidder shall be called "Commercially Suitable Partner" (CSP).
- **15.2** Interested partner should submit commercial bid strictly as per the format mentioned in the EOI.
- **15.3** The commercial bid should clearly bring out the cost of the services with detailed break-up of taxes.
- **15.4** The rates mentioned in the commercial bid of the CSP will form basis of commercial transaction between RailTel and Bidder/Partner.
- **15.5** The quantity of 'Line Items' may vary at the time of placing of Purchase Order or during the Contract Period, as communicated by CoR *(in case)* to RailTel. In such scenarios, the 'Per Unit' cost will be considered to arrive on contractual amount between RailTel and CSP.
- **15.6** It is also possible that CoR may surrender / increase, some or all of the quantities of service items ordered to RailTel during the contract period and accordingly the contractual amount between RailTel and CSP shall be considered, at sole discern of RailTel. Per Unit Rate inclusive of Taxes shall be taken for such reference.
- **15.7** It is also possible that during the contract period, CoR may raise Purchase Order to RailTel for the line items (and respective quantities) which are not mentioned in the pertinent tender of CoR. In such scenario, RailTel at its sole discretion, may extend the scope of the contract with CSP by placing order to CoR, on back-to-back basis.
- **15.8** In addition to the Payment Terms, all other Contractual Terms will also be on 'back-to-back' basis between RailTel and CSP, same are mentioned in the EOI.
- **15.9** MAF (Manufacturer's Authorisation Form) in the name of RailTel from the OEMs, whose product is mentioned in commercial bid format, should also be ensured by the

- partner. The MAF format and required content should be in-line with CoR's tender, if specifically asked by CoR in a particular format.
- **15.10**The Selected Service Provider shall ensure that the OEMs supply equipment or components including associated accessories and software required and shall support the Selected Service Provider in the installation, commissioning, integration, and maintenance of these components during the entire period of contract. The Selected Service Provider shall ensure that the OEMs supply the software applications and shall support in the installation or deployment, integration, roll-out and maintenance of these applications during the entire period of contract. It must clearly be understood by the Selected Service Provider that warranty and AMC of the system, products and services incorporated as part of system would commence from the day of Go-Live.

#### 16. Duration of the Contract Period

- 16.1 The contract duration shall be same as of CoR's contract duration with RailTel until otherwise terminated earlier subject to successful participation of RailTel in the pertinent CoR's tender.
- 16.2 The contract duration can be renewed / extended by RailTel at its discern, in case CoR extends / renews services with RailTel by virtue of extending / renewing / new issuance of one or more Purchase Order(s) placed by CoR to RailTel.

#### 17. Delivery

- 17.1 The Service Provider shall bear the cost for packing, transport, insurance, and delivery of all the goods as applicable for this project at all locations identified by the Purchaser.
- 17.2 The Goods supplied under this Contract shall conform to the standards mentioned in the RFP, and, when no applicable standard is mentioned, to the authoritative standards; such standard shall be approved by Purchaser.
- 17.3 Service Provider shall only procure the hardware and software after approvals from Competent Authority.

## 18. Project Plan

18.1 Within 07 (seven) calendar days of effective date of the contract/ notification of Award, Service Provider shall submit to the Purchaser for its approval a detailed Project Plan with details of the project showing the sequence, procedure, and method in which he proposes to carry out the works. The Plan so submitted by Service Provider shall conform to the

requirements and timelines specified in the Contract. The Purchaser and Service Provider shall discuss and agree upon the work procedures to be followed for effective execution of the works, which Service Provider intends to deploy and shall be clearly specified. The Project Plan shall include but not limited to project organization, communication structure, proposed staffing, roles and responsibilities, processes and tool sets to be used for quality assurance, security and confidentiality practices in accordance with industry best practices, project plan and delivery schedule in accordance with the Contract. Approval by the Purchaser's Representative of the Project Plan shall not relieve Service Provider of any of his duties or responsibilities under the Contract.

If Service Provider's work plans necessitate a disruption/ shutdown in Purchaser's operation, the plan shall be mutually discussed and developed to keep such disruption/shutdown to the barest unavoidable minimum. Any time and cost arising due to failure of Service Provider to develop/adhere such a work plan shall be to the Service Provider's account.

#### 19. Deliverables and Timelines

Deliverable and Timelines shall be exactly as per CoR RFP No. RVNL/CDG/TELECOM/BNLY-DHAROT/PKG-1 published dt. 15.10.2024.

## **20.** Restrictions on 'Transfer of Agreement'

The CSP 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.

## 21. Suspension, Revocation or Termination of Contract / Agreement

- 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 CSP shall be payable by RailTel.
- **21.2** 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 or as per CoR

tender condition whichever is earlier issued to the CSP, terminate/or suspend the contract / agreement under any of the following circumstances:

- a) The CSP failing to perform any obligation(s) under the contract / agreement.
- b) The CSP 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 CoR for the pertinent tender.
- d) The CSP going into liquidation or ordered to be wound up by competent authority.
- e) If the CSP 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 suitably modifying the conditions, as deemed fit under the circumstances.
- f) It shall be the responsibility of the CSP 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 CSP'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 CSP shall extend all reasonable facilities and shall endeavor to remove the hindrance of every type upon such inquiry. In case of default by the CSP in successful implementation and thereafter maintenance of services / works as per the conditions mentioned in this EOI document, the PBG(s) of CSP available with RailTel can be forfeited.

#### 22. Dispute Settlement

- 22.1 In case of any dispute concerning the contract / agreement, both the CSP 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.
- **22.2** 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.
- **22.3** All arbitration proceedings shall be conducted in English.

## 23. 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.

## 24. Statutory Compliance

- 24.1 During the tenure of this Contract nothing shall be done by CSP in contravention of any law, act and/ or rules/regulations, there under or any amendment thereof and shall keep RailTel indemnified in this regard.
- 24.2 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.

## 25. Intellectual Property Rights

- **25.1** Each party i.e. RailTel and CSP, 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.
- **25.2** 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.

## 26. Severability

In the event any provision of this EOI and subsequent contract with CSP 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.

## **27.** Force Majeure

- 27.1 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.
- 27.2 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.

## 28. Indemnity

- 28.1 The CSP 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 CSP or
  - b) The failure by the CSP 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 CSP pursuant to this contract, or any equipment, software, information, methods of operation or other intellectual property created by CSP 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 any third party against RailTel arising out of any act, deed or omission by the CSP or
  - d) Claim filed by a workman or employee engaged by the CSP 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.
- 28.2 Any payment made under this contract to an indemnity or claim for breach of any provision of this contract shall include applicable taxes.

## 29. Limitation of Liability towards RailTel

- **29.1** The CSP liability under the contract shall be determined as per the Law in force for the time being. The CSP 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 CSP 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 CSP or his agents or any person / persons claiming through under said CSP, However, such liability of the CSP shall not exceed the total value of the contract.
- **29.2** 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 CSP is legally liable.

## 30. Confidentiality cum Non-disclosure

- 30.1 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.
- 30.2 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.
- 30.3 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.

- 30.4 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.
- 30.5 This Confidentiality and Non- Disclosure clause shall survive even after the expiry or termination of this contract.

#### 31. Assignment

Neither this contract nor any of the rights, interests or obligations under this contract shall be assigned, in whole or in part, by operation of law or otherwise by any of the Parties without the prior written consent of each of the other Parties. Any purported assignment without such consent shall be void. Subject to the preceding sentences, this contract will be binding upon, inure to the benefit of, and be enforceable by, the Parties and their respective successors and assigns.

#### 32. Insurance

The CSP agrees to take insurances to cover all the elements of the project under this EOI including but not limited to Manpower, Hardware, Software etc. as per CoR tender specified terms.

## 33. Exit Management

#### 33.1 Exit Management Purpose

- a) This clause sets out the provision, which will apply during Exit Management period.

  The parties shall ensure that their respective associated entities carry out their respective obligation set out in this Exit Management Clause.
- b) The exit management period starts, in case of expiry of contract, at least 03 months prior to the date when the contract comes to an end or in case of termination contract, on the date when the notice of termination is sent to the CSP. The exit management period ends on the date agreed upon by RailTel or Three (03) months after the beginning of the exit management period, whichever is earlier.

- 33.2 Confidential Information, Security and Data: CSP will promptly, on the commencement of the exit management period, supply to RailTel or its nominated agencies the following (if asked by RailTel in writing):
  - a) Information relating to the current services rendered and performance data relating to the performance of the services; documentation relating to the project, project's customized source code (*if any*); any other data and confidential information created as part of or is related to this contract;
  - b) All other information (including but not limited to documents, records and agreements) relating to the services reasonably necessary to enable RailTel and its nominated agencies, or its replacing vendor to carry out due diligence in order to transition the provision of the services to RailTel or its nominated agencies, or its replacing vendor (as the case may be).
- 33.3 Employees: Promptly on reasonable request at any time during the exit management period, the CSP shall, subject to applicable laws, restraints and regulations (including in particular those relating to privacy) provide RailTel a list of all employees (with job titles and communication address), dedicated to providing the services at the commencement of the exit management period; To the extent that any Transfer Regulation does not apply to any employee of the CSP, RailTel or the replacing vendor may make an offer of contract for services to such employees of the CSP and the CSP shall not enforce or impose any contractual provision that would prevent any such employee from being hired by RailTel or any replacing vendor.
- 33.4 Rights of Access to Information: Besides during the contract period, during the exit management period also, if asked by RailTel in writing, the CSP shall be obliged to provide an access of information to RailTel and / or any Replacing Vendor in order to make an inventory of the Assets (including hardware / software / active / passive), documentations, manuals, catalogues, archive data, Live data, policy documents or any other related material.

**Note**: RailTel at its sole discern may not enforce any or all clauses / sub-clauses under the `Exit Management' clause due to administrative convenience or any other reasons as deemed fit.

#### 34. 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.

## 35. Changes in Contract Agreement

No modification of the terms and conditions of the Contract Agreement shall be made except by written amendments signed by the both CSP and RailTel.

#### 36. Deviations

The Bidder may submit their deviations to the contents of the RFP document in the format prescribed in Appendix- 9

#### 37. Liquidated Damages

As per RFP No. RVNL/CDG/TELECOM/BNLY-DHAROT/PKG-1 published dt. 15.10.2024.

37.1 Time is the essence of the Project and the delivery dates are binding on the Service Provider. In the event of delay or any gross negligence in implementation of the project before Go-Live, for causes solely attributable to the Service Provider, in meeting the deliverables, the Purchaser shall be entitled at its option to recover from the Service Provider agreed, liquidated damages, as SLA mentioned in COR RFP No. as RVNL/CDG/TELECOM/BNLY-DHAROT/PKG-1 published dt. 15.10.2024 applicable on back to back basis at actuals. Purchaser reserves its right to recover these amounts by any mode such as adjusting from any payments to be made by the Purchaser to the Service Provider. Liquidated damages will be calculated on per week basis.

Any such recovery or liquidated damages shall not in any way relieve the Service Provider from any of its obligations to complete the Work or from any other obligations and liabilities under the Contract.

Delay not attributable to the Service Provider will be considered for exclusion for computing liquidated damages. However, the same may be done at the sole discretion of the purchaser

- 37.2 In the event of failure by the Successful Service Provider to fulfil the delivery conditions, Purchaser at its discretion may initiate any of the actions as given below:
- a) Additional resources will be requested for speeding up the work.

- b) Liquidated Damages will be levied.
- c) Contract with the Successful Service Provider may be terminated as per the Termination clause.
- d) Any other action as may be deemed fit in the best interest of the Purchaser.

#### 38. SERVICE LEVEL AGREEMENTS (SLAs):

SLAs shall be applicable on back to back basis at actuals as per CoR RFP No. RVNL/CDG/TELECOM/BNLY-DHAROT/PKG-1 published dt. 15.10.2024 and corrigendum(s) issued thereof. SLA shall become the part of Agreement between RailTel and the Successful Bidder/Partner. SLA defines the terms of the Successful Bidder/Partner's responsibility in ensuring the timely delivery of the deliverables and the correctness of the same based on the agreed Performance Indicators as detailed in this section. The Successful Bidder/Partner shall comply with Service Levels requirements to ensure adherence to project timelines, quality and availability of services. The Successful Bidder/Partner shall provision for Hardware/ Software/ Automated Tools to monitor all the SLAs mentioned in the RFP. Penalties shall not be levied in the following cases:

- a. There is a Force Majeure event effecting the SLA which is beyond the control of the Successful Bidder/Partner.
- b. The non-compliance to the SLA is due to reasons beyond the control of the Bidder/Partner.

#### Note:

- i. Theft cases by default would not be considered as "beyond the control of Bidder/Partner". However, certain cases, based on circumstances and certain locations, RailTel/ End User Department may agree to qualify as "beyond the control of Bidder/Partner".
- ii. Power shut down (less than 1 hour) would not be considered as "beyond the control of Bidder/Partner".
- iii. Damages due to road accident/ mishap will be considered as "beyond the control of Bidder/Partner".
- iv. Bidder/Partner is also required to note that in case of SLAs not being made applicable for cases considered as "beyond the control of Bidder/Partners", the Bidder/Partner would still need to replace the component (if it is not functional as per SLA) within the SLA defined for resolution of Critical level/Medium level/Low level issues. In case the Bidder/Partner doesn't adhere to the Issue Resolution SLA timelines, the original SLA shall be made applicable.

#### 39. Contract/ Quantity Variation Clause:

Within the period of contract, in case the CoR wishes to increase/decrease the scope of work, then same shall be applicable to the CSP or L-1 bidder at actuals. The variation in quantities shall be dealt as per the policy of RailTel. The quantity of variation shall be same as per CoR tender document. The rate for any item beyond the BOQ asked in the CoR RFP and RailTel EOI, shall be discovered basis the Margin Vis-à-vis Customer PO placed to RailTel. In case CoR wishes to extend the contract with RailTel beyond 3 years period, then RailTel shall approach the CSP or L-1 bidder for negotiation of the rates quoted by Successful bidder/Partner. Post negotiation, Contract may be extended after seeking approval of the competent authority in RailTel.

#### **EOI COVER LETTER**

(On Organization Letter Head)

Bid Ref No. : Date:

To, Executive Director (Mktg), RailTel Corporation of India Limited, Northern Region, 6th Floor, 3rd Block, Delhi IT Park, Shastri Park, New Delhi-110053

 $Ref: 1.\ RCIL/NR\_CDG/EOI/MKTG/\ RVNL/TELECOM/BNLY-DHAROT/PKG-1/2024-25\ dated\ 08^{th}\ Nov,\ 2024.$ 

2. CoR RFP No. RVNL/CDG/TELECOM/BNLY-DHAROT/PKG-1 published dt. 15.10.2024.

Dear Sir/Madam,

- I, the undersigned, on behalf of M/s ......, having carefully examined the referred EOI offer to participate in the same, in full conformity with the said EOI and all the terms and conditions thereof, including corrigendum issued till last date of submission of EOI. It is also undertaken and submitted that we are in abidance of Clause 4 (from Clause 4.1 to Clause 4.15) of EOI.
- 2. I agree to abide by this Proposal, consisting of this letter, our Pre-qualification, Technical and Commercial Proposals, for a period of 150 days from the date fixed for submission of Proposals as stipulated in the EOI and modifications resulting from contract negotiations, and it shall remain binding upon us and may be accepted by you at any time before the expiration of that period.
- 3. I acknowledge that the Authority will be relying on the information provided in the Proposal and the documents accompanying the Proposal for selection of the Commercially Suitable Partner (CSP) for the aforesaid Service, and we certify that all information provided therein is true and correct; nothing has been omitted which renders such information misleading; and all documents accompanying the Proposal are true copies of their respective originals.
- 4. I undertake, if our Bid is accepted, to commence our services as per scope of work as specified in the contract document.
- 5. Until a formal Purchase Order or Contract is prepared and executed, this Bid and supplement / additional documents submitted (if any), together with your written acceptance thereof in your notification of award shall constitute a binding contract between us.

- 6. I hereby undertake and give unconditional acceptance for compliance of all terms & conditions of this EOI based customer's requirement.
- 7. I hereby undertake that there will be no deviation from the Terms and Conditions of EOI.
- 8. It is undertaken that all contents of the bid & documents submitted are genuine and Bidder/Partner shall be liable for penal action as per Government of India norms, if deviation is found at any stage during the contract.
- 9. I hereby undertake that SLAs as applicable in CoR tender and PO issued to RailTel by CoR shall be applicable on back-to-back basis and payments shall be released to our organization after deduction of actual penalties deducted by CoR from RailTel bills submitted to CoR.
- 10. Within 15 days of receipt of the LOI, the successful Bidder shall sign the Contract and return it to the Purchaser i.e. RailTel.
- 11. It is undertaken that balance EMD has been deposited alongwith EOI Bid Proposal.

Signature of Authorised Signatory

Name Designation

**Local Content Compliance** (On Organization Letter Head)

Date:
/BNLY-DHAROT/PKG-1/2024-25 dated 08th Nov, 2024. IAROT/PKG-1 published dt. 15.10.2024.
document is in compliance of local content requirement oplier' / 'Class-II local supplier' (mention whichever is ned under the order No. P-45021/2/2017-PP(BE-II) dt. and Industry, Govt. of India.  uirements in this regard and is eligible to be considered age is % (write in figures as well as in words).
otance of bid of M/s on above certificate and e, the false certificate would be a ground for immediate in accordance with the Law, including but not limited to appanelment and Performance Bank Guarantee (PBG), as

#### **CHECKLIST OF DOCUMENTS FOR BID SUBMISSION**

Ref: 1. RCIL/NR\_CDG/EOI/MKTG/ RVNL/TELECOM/BNLY-DHAROT/PKG-1/2024-25 dated 08th Nov, 2024. 2. CoR RFP No. RVNL/CDG/TELECOM/BNLY-DHAROT/PKG-1 published dt. 15.10.2024.

S. No.	Document
1	EOI Cover Letter (Annexure-01)
2	Local Content Compliance & Percentage Amount (Annexure-02)
3	EMD & Tender Fee as per EOI document
4	This EOI copy duly Signed and Stamped by the Authorised Signatory of Bidder/Partner
5	All Annexures and Appendix(s) as applicable as per EOI No.: RCIL/NR_CDG/EOI/MKTG/RVNL/TELECOM/BNLY-DHAROT/PKG-1/2024-25 dated 08th Nov, 2024
6	Compliance of eligibility criteria related documents as per Clause 4
7	Any relevant document found suitable by Bidder/Partner
8	Integrity pact is to be submitted alongwith Bid by Bidder/Partner
9	All Annexures and Compliance Documents (Technical Compliance) mentioned in CoR RFP No. RVNL-CDG-TELECOM-PK1 published dt. 12.08.2024 and any corrigendum(s) issued thereof.

#### Note:

- 1. The technical bid should have an 'Index' at the starting and all pages of bid should be serially numbered and should be traceable as per the 'Index'.
- 2. All the submitted documents should be duly stamped and signed by the Authorized Signatory at each page.
- 3. The above checklist is indicative only. RailTel may ask for additional documents from the bidders, as per the requirement.

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### **Commercial Bid**

(On Organization Letter Head)

ate:
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To,

Executive Director (Mktg.), RailTel Corporation of India Limited, Northern Region, 6th Floor, 3rd Block, Delhi IT Park, Shastri Park, New Delhi-110053

Ref: 1. RCIL/NR\_CDG/EOI/MKTG/ RVNL/TELECOM/BNLY-DHAROT/PKG-1/2024-25 dated 08th Nov, 2024.

2. CoR RFP No.	<ul><li>o. RVNL/CDG/TELECOM/BNLY-DHAROT/PKG-1 published</li></ul>	d dt. 15.10.2024.
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Bill No. 11 (C)	of Signaling and information,	etailed Please natory chnical			
Outdoor 1 BOQ No.	Telecom Items  Description	Unit	Total	Rate (in Rs.)	Amount
BOQ NO.	Description	Oilit	Quantity	Rate (III KS.)	Amount
38701	Supply of RCC pipes 150mm dia, 2 Mtr long along with collars.	Mtr	100	158.392	15839.2
38704	Supply of Galvanized Iron pipe 100 mm dia 'B' class with end clamps	Mtr	2000	1095.288	2190576
38705	Supply and jointing of Quad cables with thermo shrinkable jointing kits.	Nos	18	5437.504	97875.072
38904	Tools for testing - Digital multimeter of fluke make- 1no, Digital Clamp type AC & DC Ampere Meter - Fluke make- 1no.	Set	1	8719.352	8719.352
40006	Supply of Portable Emergency telephone 4 wire as per spec.no. IRS TC 75-99 with latest amendment 1,2 or latest RDSO specification	Nos	3	3052.304	9156.912
40008	Supply of Emergency socket Box with socket six pin flat to RDSO spec no. IRS TC 42/87Amdt 1 or latest RDSO specification	Nos	20	1911.384	38227.68
40009	VF Tapping Transormers as per the RDSO Spec. IRS TC 22-76 or latest RDSO specification.				
(a)	1120:470 6 Quad to Block equipment	Nos	40	802.672	32106.88
40102	Supply of FCPC To SCPC 10 meter long patch cords with o db adaptors as TEC spec G/OJC- 01/03 JAN99 or latest RDSO specification.	Nos	40	2038.896	81555.84
40106	Blowing of armoured Optical Fiber Cable into duct by using blowing machine and associated works .Before blowing the duct integrity shall be tested .If any defect shall be found during duct integrity test , the entire length of	Km	90	13703.168	1233285.12

	HDPE duct from one chamber to		I		
	another chamber chamber is to be				
	replaced by Contractor at free of cost.				
40352	Supply of PA column Speakers Ahuja	Nos	6	2008.024	12048.144
40332	Make or similar ASC 20T	1403		2000.024	12040.144
40353	Supply of cabinet speakers Make WS	Nos	6	1163.744	6982.464
40333	664T	1403		1105.744	0302.404
40356	Speaker cable 2 core PVC sheathed &	Mtr	1500	56.376	84564
40330	screened of size 47/0.193 as per IS -	14161	1500	30.370	04304
	694 or latest RDSO specification				
NS-1	Supply of Armoured LSZH Cat 6A S/FTP		5300	30.12	159636
	Cable complete broadly conforming to	Mtr			
	RDSO standard RDSO/SPN/TC/65/2019	-			
	Rev.5 or latest.				
NS-2	Supply of smart Electronic RFID cable	Nos	160	1955.816	312930.56
	marker 22.5 cm dia, range 1.5m depth,				
	10 Digits Hexadecimal ID Code,				
	101.4KHz Frequency.Model: SM1500 or				
	similar. Make: Stanlay or similar.				
NS-3	"Supply of RFID marker locator, 8000	Nos	1	294621.448	294621.448
	marker records, Built in GPS module,				
	Range 1.5m Depth, 4 x 20 Digit LCD				
	display as per TS.Model: SML-T or similar.				
	Make: Stanlay or similar. Note-The				
	Locator must detect the RFID marker as				
	supplied vide item above."				
NS-4	Supply of Galvanised iron trunking	Mtr	9000	1283.48	11551320
	with cover of same materials as				
	per DRG No.SGW/MGS/C7/91				
	including supply of channel, angle iron,				
	brackets unit, nuts and bolts of proper				
NS-5	Size.	N.4+×	0000	1006	17154000
IN3-5	"TRAY 1: Supply of wire mesh type hot dipped Galvanised cable tray of size	Mtr	9000	1906	17154000
	105/100 mm. The supply should include				
	basic tray and all necessary jointing				
	accessories, ceiling mounting support at				
	regular intervals to provide				
	sufficient strength as per Technical				
	Specification, supporting wall brackets				
	as per site requirement. Make-Legrand,				
	LEVITION, COPE,OBO or similar. Note:				
	Anchor fastener and local supports are				
	in the scope of installation and provided				
	elsewhere in the tender document."				
NS-6	"TRAY 2: Supply of wire mesh type hot	Mtr	1000	1209.376	1209376
	dipped Galvanised cable tray of size				
	54/50 mm. The supply should include				
	basic tray and all necessary jointing				
	accessories ,ceiling mounting support				
	at regular intervals to provide				
	sufficient strength as per Technical				
	Specification, supporting wall				
	brackets as per site requirement.				
	Make-Legrand, LEVITION, COPE, OBO or				

	T				
	similar. Note: Anchor fastener and local				
	supports are in the scope of installation				
	and provided elsewhere in the tender				
	document."			1000 -00	
NS-7	Supply of pig tail cables (each 10 mtrs	Nos	50	1233.728	61686.4
	length) With SC connector as per TEC				
	Specification No.G/OFJ-01/ 03 Jun'99				
	with Latest Amendments.				
NS-8	Supply of Patch cord cables (each 3m	Nos	50	1996	99800
	mtrs length) with SC-LC connector on				
	both side as per TEC Specification				
	No.G/OFJ-01/ 03 Jun'99 with latest				
_	amendments.				
	t Outdoor Telecom Works				34654307.07
_	lex Radio System		1		
NS-09	Supply of Master Unit for VHF				
	simplex system as per RDSO				
	Specification No. RDSO/SPN/TC/109				
	2019 With latest Amendment/Revision.				
	This item consists of:				
(a)	Supply of Optical Master Unit for VHF	Nos	5	963438.4	4817192
	Simplex system				
(b)	Supply of off-Air channelized repeater	Nos	5	2890314.4	14451572
	(Bi-Directional Amplifier) for VHF simplex				
	System				
NS-10	Power Backup Provision for Master unit	Nos	5	67440.8	337204
NIC 44	as per RDSO/SPN/TC/109/2019	NI -		2504020.2	22544452.0
NS-11	Supply of optical remote unit for VHF	Nos	9	2504939.2	22544452.8
	simplex system requirements mentioned				
	in tender as per specifications No.				
	RDSO/SPN/TC/2019 with latest				
	Amendment/revision with main and				
	stand by connections to Optical Master				
NC 43	Unit.	Nina	0	67440.0	606067.2
NS-12	Power Backup Provision for Remote Unit	Nos	9	67440.8	606967.2
	as per RDSO/SPN/TC/109/2019				
NS-14	Supply of Fibre Junction Boxes as per	Nos	7	5780.8	40465.6
	specifications No.				
	RDSO/SPN/TC/68/2014 or latest.				
NS-15	Supply of Fibre Patch Panels, IP65 and of	Nos	23	3853.6	88632.8
	LSZH compliant material, suitable for				
	installation inside tunnel.			2222	
NS-16	Patch cord with connectors as per OEM	Nos	20	2890.4	57808
NG 47	requirement-10 Mtr of approved make.		20	2242.0	46056
NS-17	Patch cord with connectors as per OEM	Nos	20	2312.8	46256
NC 40	requirement-05 Mtr of approved make.	B.1	-	2440040	472040
NS-18	Supply of voice Recording	Nos	5	344084.8	1720424
	equipment as per RDSO				
	Specification No. RDSO/SPN/TC/038/				
	2002 With latest Amendment/Revision of				
NC 40	approved quality.	IZ	4	103500	403663
NS-19	Supply of 1/2" RF Feeder Cable of	Km	1	192688	192688
NIC 22	approved make		20	1150	24662
NS-20	Supply of N-Type Connectors for 1/2"	Nos	30	1156	34680
	Cable of approved make				

	T		1 -	T T	
NS-21	Supply of 7/8" Leaky Radiating Cable	Km	9	867094.4	7803849.6
	as per Specification No.				
	RDSO/SPN/TC/109/2019 or				
	latest				
NS-22	Supply of N-Type Connectors for 7/8"	Nos	36	1348.8	48556.8
NC 22	Cable of approved make	NI.	050	674.4	572240
NS-23	Supply of Stainless Steel Clamps for	Nos	850	674.4	573240
	7/8" Radiating Cable anchored using SS				
	Bolts and SS Anchor Fastners (Stainless				
	steel shall be a Cr-Ni-Mo Alloy or Cr-Ni- Mo-Ti alloy, material No. 1.4404 or				
	1.4571 according to EN 10088 resp. 316 S				
	11 or 320 S 31 according BS) of reputed				
	make like HILTI or similar				
NS-24	Supply of Nylon Clamps for 7/8"	Nos	7100	443.2	3146720
113-24	Radiating Cable using Stainless steel	INUS	7100	443.2	3140720
	self-Anchoring Expansion Bolts of				
	reputed make like HILTI or similar				
NS-25	Supply of Jumper Cables 1 mtr in 1/2" SF	Nos	95	2890.4	274588
143-23	cable with N-N/DM NM terminations as	1403	33	2030.4	274300
	per OEM of approved make.				
NS-26	2 way splitter of approved make	Nos	18	13488.8	242798.4
NS-27	30dB coupler of approved make	Nos	10	13488.8	134888
NS-28	10W Termination Load(PIM<=-150) of	Nos	30	2890.4	86712
113 20	approved make	1103		2030.4	00712
NS-29	Supply of RF lighting and Surge Arrestor	Nos	10	7707.2	77072
143 23	protection of approved make	1103		,,,,,,	77072
NS-30	Supply of Log Periodic Antenna in VHF	Nos	10	13488.8	134888
	Frequency Band of approved make.			20.00.0	20.000
Total Cost	t of Supply of VHF Simplex Radio System				57461655.2
	,			I I	
NS-31	"Supply of concrete Emergency socket	Nos	30	2443.744	73312.32
	posts, transportation to site, digging of				
	pit and erection of emergency post				
	complete with socket and socket boxes as				
	per specification and drawings, wiring,				
	testing and commissioning of the				
	emergency socket alongside the Railway				
	track at locations indicated by site				
	Engineer. The work shall be carried out as				
	per Technical Specifications and Size and				
	shape as per drawing in TS. Supply of				
	Emergency socket and socket boxes is				
	provisioned elsewhere in this Schedule."				
Total for -	EC Sockets				73312.32
NC 22	DA Controller in redundant Configuration	l o+	3	277600	1122000
NS-32	PA Controller in redundant Configration	Lot	3	377600	1132800
NS-33	at Portal Control centre 1 & 2.	Noc	19	226000	4404000
142-22	IP based Digital Amplifier 2 or more channel	Nos	13	236000	4484000
NS-34	IP 66 Rust free Junction Box for	Noc	30	22600	708000
113-34	Termination	Nos	30	23600	708000
NS-35	2C X 1.5 sqmm Fire Survival LPCB	Mtr	5500	283.2	1557600
143-33	approved	IVILI	3300	203.2	1337000
Total Cost	t of PA system		+		7882400
I I Utai CUS	tor i Abystein		I	i l	7002400

IT Data M	etworking Infrastructure				
NS-36		Noc	29	136316.56	2052100.24
מב-כמו	Supply of Industrial 12 port Layer 2	Nos	29	130310.30	3953180.24
	Switch having 8x 10/100/1000 Base-T PoE+ ports and 4x 1G SFP port for				
	Uplink/Downlink. Dual power input.				
	Switching Capacity 24Gbps. With POE				
	budget of 240 Watts Operating temp -				
	20 to +70. Switch should have EMI				
	CERTIFICATE as per BIS/EN/FCC/CE and				
	EN 50121-4. EN61000-4-2, EN61000-4-3,				
	EN61000-4-4, EN61000-4-5, EN61000-4-				
	6, EN61000-4-8, EN61000-4-11, RoHS and				
	should have IP30 protection rating, It				
	should be DIN-Rail/Rack mount. Switch				
	should support IEC 862439-2 media				
	redundancy protocol, Modbus/TCP. IPv6				
	Ready Logo Certified, Openflow/SD				
	Access for SDN. It should support direct				
	connectivity of Modbus based IOT				
	devices.				
	Make: Allied Telesis/ Hirschmann/				
	Juniper/ CISCO/ Arista/ Alcatel (NOKIA)				
	or similar.			<u> </u>	
NS-37	Supply of Single Mode Optical Fibre			-	-
	Patch cords of approved make.				
a	1 Meters	Nos	750	365.6	274200
b	05 Meters	Nos	650	421.6	274040
С	10 Meters	Nos	100	3499.2	349920
Total Cost	t of IT Data Networking Infrastructure				4851340.24
	d Passenger Information System(IPIS)	<del>_</del>	<del>_</del>		
NS-48	Supply of Central Data controller unit	set	3	168221.264	504663.792
	conforming to system requirement as				
	RDSO Spec. No. RDSO/SPN/TC/108/2019				
	Rev.1.0 or latest . The control console shall				
	have main and standby CPU to work in				
	standby mode, one Nos. of 1KVA UPS with				
	two independent batteries, two LCD				
	monitor (19 inch), CCU Rack, KVM SWITCH,				
	CDS (Layer 3 12 port switch of make CISCO,				
	HP, JUNIPER, Brocade, Avaya,				
	Extreme,netgear, D-link) other				
	accessories, housed in a standard size				
	cabinet along with driving software for				
	integrated passenger information system				
	as per RDSO Specification No.				
	RDSO/SPN/TC/108/2019 REV.1.0 or				
	latest . this includes supply and				
	installation of SW for Announcement				
	system with necessary interface and				
	announcement recording				
	(Hindi/English/Region language fresh				
	studio copy of voice files.) as per RDSO				
	Specification No. RDSO/SPN/TC/108/2019				

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	system installed at the station.) the				
	software should support all type of display				
	/ announcement by merely adding				
	necessary hardware in future				
	(single/multiline arrival/departure train				
	, • ,				
	information display boards.(single				
	sided/double sided),CGDB,AGDB, LCD/				
	LED/ Plasma TVs etc.)				
NS-49	Supply of Platform Data controller HUB	Nos	7	32655.456	228588.192
	(PDC) conforming to system requirement				
	of RDSO spec.RDSO/SPN/TC/108/2019				
	Rev1.0 or latest. It consists of 8 Ethernet				
	port and 8 serial port for field device and				
	The state of the s				
	2 SFP optical port to connectivity with CDC.				
	Optical ports are used whether the				
	distance between PDC & CDC is more than				
	80 meters as per set as per RDSO SPEC.				
	Inspection by-RDSO				
NS-50	Supply of 5 line single face in multi line	Nos	3	269586.832	808760.496
	display board single face (Mono color) as				
	per RDSO SPN TC/108/2019 or latest.				
	Inspection by-RDSO.				
NS-51	Supply of 8 port Gigabit lite managed	Nos	8	13114.56	104916.48
	PoE layer 2 switch supports 8 nos				
	10/100/1000 T ports with 2 gigabit SFP,				
	green saving technologies Make CISCO,				
	JUNIPER, DIGISOL or similar. Inspection By				
	Consignee.				
NS-52	Supply of power cable 3 core, 2.5 sq	Metre	2000	32.848	65696
	mm, multi strend (36/0.3mm dia) cable				
	as per IS 694:1990 or latest suitable for RE				
	area, shall be make like Havells, Delton,				
	LAPP, Finolex or superior as per RDSO				
	spec.No.RDSO/SPN/TC/61/2015, Rev. 4.0				
	or latest. Inspection By RITES				
NS-53	Supply of CAT-6 Cable (23 AWG) it shall be	Motro	1000	14 024	14024
143-33		Metre	1000	14.024	14024
	complied with latest EIA/TIA 568-B.2-1				
	Standard for Cat-6 cable. Inspection by-				
	Consignee.				
NS-54	Supply of Armoured Outdoor CAT-6 cable	Metre	3100	44.536	138061.6
	[305 Mtrs. Roll] Make D-Link,, Digisol,				
	Polycab, Finolex or better Inspection by-				
	Consignee				
NS-55	Supply of PVC Switch board cable 10	Metre	500	41.424	20712
110 00	pair/0.6mm,as per TEC Spec No- GR/WIR-	Wiche	300	71.727	20/12
	· ·				
	06/03, MAR- 2002 with latest				
	Amendment. Make Havells, Delton,				
	LAPP, Finolex or similar or better				
	Inspection By-Consignee.				
NS-56	Supply of Armoured optical Fiber cable, 6	Metre	5000	16.728	83640
	core , single mode fiber. Make Finolex,				
	Polycab, Paramount, D-Link, Digisol similar				
	or better Inspection By-Consignee.				
NS-57	Supply of Thermo shrink jointing kit for	Nos	20	1722.176	34443.52
	underground cable as per Specn No. IRS:				
1	- U		ı	1	

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	TC- 77/2012 [Rev.3] Amd 3. (Cable jointing				
	kit shall be procured from RDSO approved				
	sources only). Make Western Cablex,				
	Raychem, GAEC or better Inspection By				
	Consignee				
NS-58	Supply of double face coach guidance	Nos	112	21757.808	2436874.496
	display board with all necessary				
	accessories confirming to system required				
	as per RDSO Spec. No.				
	RDSO/SPN/TC/108/2019 Rev.0.0 with				
	Amdt-1 or latest. Inspection by-RDSO				
Total Cost	t of Integrated Passenger Information System	m (IPIS)			4440380.576
Earthing	,	, ,			
NS-59	Supply of galvanised steel tape of Size	Mts	1000	494.472	494472
	6x50mm as per IS 2629 of 1985 (Re-	IVICS			
	affirmed 2001)				
NC CO	,	<b>.</b>	250	010.056	227744
NS-60	Supply of copper tape 3x25mm for	Mts	250	910.856	227714
	bonding ring conductor as per IS :191.				
	t for Earthing				722186
	PRS system at station	<del> </del>		Ţ	
NS-61	Supply of Universal fair display	Nos.	40	6064.36	242574.4
	system with power, data cable and				
	connector for PRS/UTS/Thin Client				
	terminals ass per technical specifications				
Total Cost	t of UTS and PRS system at station				242574.4
Total Cost	t of Group C for Outdoor Telecom Works (in	Rs.)			110328155.8
Bill No.	Group-D (Execution items)	For Detailed			
11(D)		information,			
		Please refer			
		Explanatory			
		Notes and			
		Technical			
		Specification			
Outdoor	Telecom Items				
Items	Daniela.				
No.	Description	Unit	Total	Rate (in Rs.)	Amount
	Description	Unit	Total Quantity	Rate (in Rs.)	Amount
39654	Perforation and fixing of GI pipes on	Unit Mtrs.		Rate (in Rs.)	<b>Amount</b> 107472
39654	·		Quantity	, ,	
39654	Perforation and fixing of GI pipes on		Quantity	, ,	
39654	Perforation and fixing of GI pipes on girder bridges, RCC bridges, drains,		Quantity	, ,	
	Perforation and fixing of GI pipes on girder bridges, RCC bridges, drains, culverts, rocky places tunnels/deep cutting.	Mtrs.	Quantity	53.736	107472
39654 39656	Perforation and fixing of GI pipes on girder bridges, RCC bridges, drains, culverts, rocky places tunnels/deep cutting.  Laying of signaling / power / telecom /		Quantity 2000	, ,	
	Perforation and fixing of GI pipes on girder bridges, RCC bridges, drains, culverts, rocky places tunnels/deep cutting.  Laying of signaling / power / telecom / quad/OFC cable of various sizes in trench	Mtrs.	Quantity 2000	53.736	107472
39656	Perforation and fixing of GI pipes on girder bridges, RCC bridges, drains, culverts, rocky places tunnels/deep cutting.  Laying of signaling / power / telecom / quad/OFC cable of various sizes in trench and pipes.	Mtrs. kms.	Quantity 2000	53.736	107472 114117.952
	Perforation and fixing of GI pipes on girder bridges, RCC bridges, drains, culverts, rocky places tunnels/deep cutting.  Laying of signaling / power / telecom / quad/OFC cable of various sizes in trench and pipes.  Laying HDPE duct in already made	Mtrs.	Quantity 2000	53.736	107472
39656	Perforation and fixing of GI pipes on girder bridges, RCC bridges, drains, culverts, rocky places tunnels/deep cutting.  Laying of signaling / power / telecom / quad/OFC cable of various sizes in trench and pipes.	Mtrs. kms.	Quantity 2000	53.736	107472 114117.952
39656	Perforation and fixing of GI pipes on girder bridges, RCC bridges, drains, culverts, rocky places tunnels/deep cutting.  Laying of signaling / power / telecom / quad/OFC cable of various sizes in trench and pipes.  Laying HDPE duct in already made trenches and through DWC/GI/RCC pipes wherever	Mtrs. kms.	Quantity 2000	53.736	107472
39656 39660	Perforation and fixing of GI pipes on girder bridges, RCC bridges, drains, culverts, rocky places tunnels/deep cutting.  Laying of signaling / power / telecom / quad/OFC cable of various sizes in trench and pipes.  Laying HDPE duct in already made trenches and through DWC/GI/RCC pipes wherever necessary	Mtrs. kms. kms.	Quantity 2000 19 90	53.736 6006.208 10802.136	107472 114117.952 972192.24
39656	Perforation and fixing of GI pipes on girder bridges, RCC bridges, drains, culverts, rocky places tunnels/deep cutting.  Laying of signaling / power / telecom / quad/OFC cable of various sizes in trench and pipes.  Laying HDPE duct in already made trenches and through DWC/GI/RCC pipes wherever necessary  Horizontal direction drilling/boring	Mtrs. kms.	Quantity 2000	53.736	107472
39656 39660	Perforation and fixing of GI pipes on girder bridges, RCC bridges, drains, culverts, rocky places tunnels/deep cutting.  Laying of signaling / power / telecom / quad/OFC cable of various sizes in trench and pipes.  Laying HDPE duct in already made trenches and through DWC/GI/RCC pipes wherever necessary  Horizontal direction drilling/boring without damage of surface of road /Track	Mtrs. kms. kms.	Quantity 2000 19 90	53.736 6006.208 10802.136	107472 114117.952 972192.24
39656 39660	Perforation and fixing of GI pipes on girder bridges, RCC bridges, drains, culverts, rocky places tunnels/deep cutting.  Laying of signaling / power / telecom / quad/OFC cable of various sizes in trench and pipes.  Laying HDPE duct in already made trenches and through DWC/GI/RCC pipes wherever necessary  Horizontal direction drilling/boring without damage of surface of road /Track formation. The bore shall be 150mm dia &	Mtrs. kms. kms.	Quantity 2000 19 90	53.736 6006.208 10802.136	107472 114117.952 972192.24
39656 39660	Perforation and fixing of GI pipes on girder bridges, RCC bridges, drains, culverts, rocky places tunnels/deep cutting.  Laying of signaling / power / telecom / quad/OFC cable of various sizes in trench and pipes.  Laying HDPE duct in already made trenches and through DWC/GI/RCC pipes wherever necessary  Horizontal direction drilling/boring without damage of surface of road /Track formation. The bore shall be 150mm dia & shall be at the proper depth as per site	Mtrs. kms. kms.	Quantity 2000 19 90	53.736 6006.208 10802.136	107472 114117.952 972192.24
39656 39660	Perforation and fixing of GI pipes on girder bridges, RCC bridges, drains, culverts, rocky places tunnels/deep cutting.  Laying of signaling / power / telecom / quad/OFC cable of various sizes in trench and pipes.  Laying HDPE duct in already made trenches and through DWC/GI/RCC pipes wherever necessary  Horizontal direction drilling/boring without damage of surface of road /Track formation. The bore shall be 150mm dia & shall be at the proper depth as per site conditions decided by Engineer -in-charge	Mtrs. kms. kms.	Quantity 2000 19 90	53.736 6006.208 10802.136	107472 114117.952 972192.24
39656 39660	Perforation and fixing of GI pipes on girder bridges, RCC bridges, drains, culverts, rocky places tunnels/deep cutting.  Laying of signaling / power / telecom / quad/OFC cable of various sizes in trench and pipes.  Laying HDPE duct in already made trenches and through DWC/GI/RCC pipes wherever necessary  Horizontal direction drilling/boring without damage of surface of road /Track formation. The bore shall be 150mm dia & shall be at the proper depth as per site conditions decided by Engineer -in-charge . The ground level shall be considered	Mtrs. kms. kms.	Quantity 2000 19 90	53.736 6006.208 10802.136	107472 114117.952 972192.24
39656 39660	Perforation and fixing of GI pipes on girder bridges, RCC bridges, drains, culverts, rocky places tunnels/deep cutting.  Laying of signaling / power / telecom / quad/OFC cable of various sizes in trench and pipes.  Laying HDPE duct in already made trenches and through DWC/GI/RCC pipes wherever necessary  Horizontal direction drilling/boring without damage of surface of road /Track formation. The bore shall be 150mm dia & shall be at the proper depth as per site conditions decided by Engineer -in-charge	Mtrs. kms. kms.	Quantity 2000 19 90	53.736 6006.208 10802.136	107472 114117.952 972192.24

	be minimum 4 Mtrs. long. This include				
	insertion of different dia DWC				
	pipe/GI/HDPE pipes coupling etc. as per				
	difrection of Egineer In charge. Note: The				
	cost of pipe is not included in this item.				
	Contractor shall provide all material				
	required for boring and adequate nos. of				
	labours for proper laying of cables into the				
	bore. Cable shall be laid cautiously so that				
	it should not get damage due to rough				
	handling & pressure on cable.				
39907	Laying and commissioning of 6 x 50 mm	Metre	1000	98.168	98168
	galvanised steel tape in the trench depth of				
	600 mm connecting with MF earth pits				
	throughout the building				
39908	Installation of copper tape 3 x 25 mm for	Metre	250	210.36	52590
	bonding ring conductor inside the building				
	along				
	with required insulators and other				
	required materials				
40503	Installation of emergency socket box	Nos	20	2995.84	59916.8
40303	including socket on the rail post in the	1403	20	2333.04	33310.0
	section and yard at every one km.				
	distance as per tapping chart supplied				
	by the survey team. This will include				
	wiring and termination of quad cable on				
	the socket box mounted at 1 m height,				
	clamped with 2 nos. U-Clamps, provision				
	of concrete foundation of rail post in such				
	a way that the rail post is one meter above				
	the earth level. The concreting shall be in				
	ratio of 1:3:6 of cement, sand and stone				
	chips. The contractor shall jointly test with				
	RVNL engineer for its satisfactory				
	operation. This includes painting of				
	Emergency socket post with alternate				
	yellow and black strip of 6" width and				
	painting of the socket box with grey colour				
	paint and painting of arrows on the				
	telephone posts/ cable markers to show				
	the nearest Emergency socket as				
	instructed by the engineer at site. RVNL				
	will supply rails. Contractor should supply				
	all other materials required. Cutting				
	of rails to the required size shall be				
	done by contractor.Rail posts and MS				
	pipes of required lengths for fixing				
	Emergency sockets will also be installed by				
	the Contractor.				
40601	Supply and installation of OFC cable joint	Nos	40	13942.352	557694.08
	enclosure as per TEC No. G/OJC-01/03 Jan				<del>-</del>
	99 or latest RDSO specification and splicing				
	of optical fibre cables ( 24 Fibre) and				
	testing.				
40602	Excavation for Jointing pit and provision of	Nos.	40	5598.136	223925.44
	joint chamber of 1.2 mtr dia of 60 cm	= = /			
	James 6.18.1.12.1. 01 212 1110 010 01 00 0111	<u> </u>	<u> </u>		

	height with 2 piece cover on top and				
	bottom cover with holes for drainage (				
	reinforcement drawing will be as per				
	technical specification ) .This includes				
	water cooling of chamber , backfilling and				
	ramming of trench after laying and				
	consolidated of soil as well as disposal of				
	-				
	soil as per plan as advised by site engineer.				
40606	Supply and installation of rack mounted	Nos	20	29566.48	591329.6
	24 flbre Fibre Distribution Management				
	System part no FMS - 1U 24 FS 24 FP				
	Raychem make including 24 Nos 0.2 db				
	SC/PC adaptors and 24 Numbers. 900				
	micron 1.5 meter SCPC Pigtails RDSO				
	Specification no. : RDSO/SPN/TC/037-				
	2000(Rev.3) or latest.				
NS-1	Execution of erection of galvanised iron	Metre	9000	370.784	3337056
1,10 1	trunking with cover of same materials as	Wictie	3000	370.701	3337030
	per DRG No.SWG/MGS/C7/91. Fitting of				
	support at an interval of 1mtr including				
	laying of cables inside the trough				
	, , ,				
	andother materials as requiredfor the				
	work shall besupplied by the				
	contractor.				
NS-2	TRAY: Installation of wire mesh type hot	Metre	9000	421.48	3793320
	dipped Galvanised cable tray of size				
	105/100 mm along with local anchor				
	fastener bolt of size 10 mm and bit of size				
	16 mm.				
NS-3	TRAY: Installation of wire mesh type hot	Metre	1000	487.584	487584
	dipped Galvanised cable tray of size				
	54/50 mm along with local anchor				
	fastener bolt of size 10 mm				
	and bit of size 16 mm.				
NS-4	Laying of UTP/CAT-6/Power Cables with	Metre	5300	20.8	110240
	G.I. Clamping on tunnel walls or roof with	Wictie	3300	20.0	110210
	suitable G.I. Clamping (Clamps and all				
	I				
	other accessories to be supplied by the				
T. 1.10.1	contractor)				40520705 44
	door Telecom Items				10630786.11
	lex Radio System	1	1 4	264402.0	204402.0
NS-5	System Architecture Design &	Lumpsum	1	364492.8	364492.8
	Documentation with project team/				
	interfacing and client discussion for				
	formalising design document. Design				
	document for in principle approval of				
	RVNL. Scope of design also includes				
	defining the system values, parameters,				
	block diagrams, drawings, flow charts,				
	location wise equipment details etc. for				
	VHF systems and the same shall be				
	submitted by the contractor. After testing				
	if any change in design required the same				
	shall be incorporated and submitted to				
	RVNL for approval.				
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NS-6	Supply, Installation and configuration of	Nos	3	963438.4	2890315.2
	Network Monitoring system for all				
	technologies, including all Hardware and				
	Software as per technical Specification in				
	tender document and of approved quality.				
NS-7	Laying of RF cable with Labeling with	KM	1	5082.4	5082.4
	descriptions of antenna, component and				
	accessories.				
NS-8	Laying of 7/8" LCX Cable and required	KM	9	325440	2928960
	accessories on tunnel wall with solution				
	provided by a reputed firm like HILTI or				
	similar				
NS-9	Installation, configuration, testing,	Nos	5	81360	406800
	monitoring and commissioning of Off-Air				
	BDA/Main Base Radio Unit and Linking				
	with the master Unit for Re-broadcast				
	also includes installation & configuration				
	of Network Management System				
NS-10	Installation, configuration, testing,	Nos	9	48816	439344
	monitoring and commissioning of				
	Remote Optical Unit along with required				
	accessories. This also includes				
	installation & configuration of Network				
	Management System				
NS-11	Conducting Acceptance Tests with RVNL	Lumpsum	1	650880	650880
	,This includes Testing with RVNL,				
	Preparation of As- Built Report and				
	submission of final design document				
	submission of product manuals and				
	training and testing documentation				
NS-12	Submission of Documentation like plans	Lumpsum	1	182246.4	182246.4
	,Drawings and As-Built Drawings				
	submissions in soft copy (*) on storage				
	device and hard copy submission				
	minimum 06 copies in A3 size or as				
	directed by Engineer-in-charge. Drawing				
	prepared in Auto CAD shall be submitted				
<b>T.1.16</b>	in Auto CAD. format as required by RVNL				7060430.0
	t of VHF Simplex Radio System Installation				7868120.8
	urveillance solution		07.00	17176	1,000,072
NS-22	Design, Supply and Installation of IP 66	set	97.00	17176	1666072
	Rated corrosion free Junction Box to house				
	the 4 port Industrial Switches with all				
	required accessories all complete with terminations for power cable & CAT-				
	•				
	6,MCB,Surge protection etc. The box				
	should also have sufficient space to house a 12 port LIU for 6 fibre termination.				
	The supply must be done only after the				
	approval of design by the engineer.				
Total Cos	t of IP CCTV Surveillance solution				1666072
	etworking Infrastructure		<u> </u>	<u> </u>	1000072
NS-43	Supply & installation of Single Mode OFC	Set	44.00	21565.6	948886.4
1,5 45	24 Port LIU with complete accessories as	300	44.00	21303.0	5-0000.4
	per intend of design page.38/85,				
	ps. meana or acorpir page.50/05,		l	<u> </u>	

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	conforming to RDSO/SPN/TC/71/2008,				
NIC 44	revision 1.0 or latest.	C . I	42.00	42020.2	F 42 4 4 C 4
NS-44	Supply & installation of Single Mode OFC	Set	42.00	12939.2	543446.4
	12 Port LIU with complete accessories as				
	per intend of design page.38/85,				
	conforming to RDSO/SPN/TC/71/2008,				
	revision 1.0 or latest.				4.400000
	t of IT Data Networking Infrastructure				1492332.8
	d Passenger Information System(IPIS)		T	T	
NS-46	Installation and commissioning of LED	Nos	84.00	4528.216	380370.144
	based double face coach guidance display				
	board in open area including supply,				
	erection & fabrication of pole , angles,				
	fastening & rain hood as per technical				
	specifications given in Explainary Note & as				
	per instruction of engineer at site.				
NS-47	Installation and commissioning of LED	Nos	28.00	2472.984	69243.552
	based double face coach guidance				
	display board in covered area as per				
	instructions of Railway Engineer's				
	Representative at site. Inspection By				
	Consignee.				
NS-48	Supply & Installation, testing and	Nos	7.00	25455.16	178186.12
	commissioning of GPS based double faced				
	platform clock as per RDSO specification				
	No. RDSO/SPN/TC/Sixty two/ 2008 Rev.3.0				
	Amd.1 & 2.0 or latest. Inspection By-RDSO				
NS-49	Supply, Transportation, Installation,	Nos	3.00	37736.568	113209.704
	Testing, & commissioning of high				
	resolution large video display LCD/LED				
	Monitor size 55" or bigger size As per				
	clause 9.0 of RDSO/SPN/TC/65/2019 Rev				
	5.0 with latest amendments. Make: SONY,				
	SAMSUNG, LG. Inspection By Consignee				
NS-50	Supply and Installation of wireless access	Nos	15.00	18386.648	275799.72
	point, wireless LAN 802.11 b/g/n				
	compliance 300 MBPS (2T2R), Advance				
	MIMO technology, support power				
	adaptor & POE, high power antenna gain.				
	Make Netgear, D-Link, Grandstream, Zyxel				
	Inspection By-Consginee				
NS-51	Supply and installation (Splicing of fiber) of	Nos	12.00	3691.664	44299.968
	rack mount LIU 12 core loaded with SC				
	adaptors. Make: D Link, PANDUIT,				
	systemax or similar of reputed make.				
	Inspection By Consignee.				
NS-52	Supply & Installation of 19" mount	Nos	15.00	6133.664	92004.96
	equipment Racks 12 U for housing				
	telecom equipment Racks 9 U for housing				
	telecom equipment Make APW-				
	PRESIDENT, HCL, COMRACK, RITTAL,				
	Schneider or similar.Inspection By				
	Consignee				
NS-53	Supply , testing and commissioning of	Nos	3.00	13049.216	39147.648
	online UPS 1 KVA with battery, back up of				- <del>-</del>
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	minimum 1				
	hours, with battery trolley, of reputed				
	make APC,Uniline LUMINOUS,Mikrotek,				
	EATON, UNILINE similar or better.				
	Inspection by-Consignee				
NS-54	Supply , testing and commissioning of	Nos	8.00	86505.544	692044.352
	online UPS 5 KVA with battery, back up of				
	minimum 4 hours, with battery trolley, of				
	reputed make APC, Uniline LUMINOUS,				
	Mikrotek, EATON, UNILINE or similar.				
	Inspection by Consignee			0= 0=0	10-00
NS-55	Supply and installation of PVC channel with	Mtr	500.00	87.072	43536
	cover of size 50mmx 34mm of 1 mm				
	thickness. Inspection By Consignee	2.2.			
NS-56	Supply and installation of PVC channel	Mtr	500.00	134.224	67112
	with cover of size 75mmx 50 mm of 1.2				
	mm thickness. Inspection By Consigne				
NS-57	Supply and fixing of PVC conduit pipe	Mtr	12000.00	20.616	247392
	25mm with accessories such as bend, tee,				
	coupling, elbow, saddle, clamp, screw,				
	PVC/wooden plugs etc. Inspection By				
NC FO	Consignee	0.41	4000.00	620.720	620720
NS-58	Boring & Trenchless cabling along with	Mtr	1000.00	628.728	628728
	supply and insertion of HDPE pipe of PE				
	80 PN 8 grade of 90mm dia with min.				
	6.7mm and max. 7.6mm wall thickness as				
	per IS 4984:2016 in the bore for the				
	laying of signalling/ Telecom/Power				
	cables under the track/ road.( cable lying				
	is covered separately). HDPE pipe is to be supplied by the contractor. Inspection of				
	Pipe				
	by RITES, Work by Site Engineer.				
NS-59	Supply, installation, testing and	Nos	7.00	234833.856	1643836.992
143-33	commissioning of Single line Double	1105	7.00	234633.630	1043630.332
	face train Arrival/Departure display board				
	Mono color as per RDSO SPN NO				
	RDSO/SPN/TC/108/2019 or latest.				
	Inspection By-RDSO.				
NS-60	Supply and installation, testing and	Nos	4.00	140879.136	563516.544
143-00	commissioning of Train formation At a	1403	7.00	1-00/0.130	505510.544
	Glance display board with all accessories				
	as per RDSO Specification no.				
	RDSO/SPN/TC/108/2019 Rev.0.0 with				
	Amdt-1 or latest. Inspection by-RDSO.				
NS-61	Laying of Data Cable/Communication	Metre	15000.00	11.312	169680
	cable/ Power cable/Switch Board Cable				
	through good quality ISI maarked one inch				
	dia PVC conduct Pipe with adequate				
	protective measures. This includes				
	clamping of PVC pipes at regular intervals				
	throughout the length. all materials are to				
	be arranged by Contractor except Data				
	Communication Cables which will be				
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	supplied by the Bailway Inspection By Site				
	supplied by the Railway. Inspection By-Site				
	Engineer			0.171.0.000	.=====
NS-62	Excavation of cable trench (KACHA) of	kms.	0.50	34716.232	17358.116
	300mm wide and 1000mm deep for all				
	types of soil, except in Rocky soil, back				
	filling after laying of telecom cable/OFC in				
	GI/HDPE pipes, ramming of the soil in				
	trenches and consolidation of soil. This				
	also includes clearing of roots of trees and				
	bushes & temporary obstruction on the				
	selected routes. Inspection By-Site				
	Engineer.				
NS-63	Cutting of all type of platforms, trenching	kms.	1.00	141732.256	141732.256
	& excavation of depth of 300 mm x 300				
	mm wide				
	approx. and refilling after laying of				
	RCC/DWC/GI pipe and repairing the				
	platform to restore to original condition.				
	Inspection By-Site Engineer.				
NS-64	Transportation, Installation, testing, fixing	Nos	3.00	9746.296	29238.888
	& commissioning of Central Data				
	Controller (CDC) unit along with UPS and				
	training to telecom, commercial/				
	operating staff. This includes uploading				
	of driving software for all type of display				
	boards and driving software for auto				
	announcement system. The work includes				
	all the necessary matrials required for				
	· · · · · · · · · · · · · · · · · · ·				
	the installation, fixing & commissioning				
	to be supplied by the contractor.				
NC CE	Inspection By- Consignee.	NI.	2.00	42005.4	20256.2
NS-65	Provision of interfacing and modification	Nos	3.00	13085.4	39256.2
	in software suitable for existing system				
	software Spec. no. RDSO/SPN/TC/61/				
	2015 or RDSO/SPN/TC/67/2013 to				
	specification no. RDSO/SPN/TC/108/				
	2019. Inspection By-Consignee.				
NS-66	Transportation, Installation, testing, fixing	Nos	12.00	59667.88	716014.56
	& commissioning of Central Data Switch/				
	Platform Data Controller and training to				
	telecom,commercial/operating staff. The				
	work includes all the necessary matrials				
	required for the installation, fixing &				
	commissioning will be supplied by the				
	contractor. The work is to be done as				
	per the instruction of representative of				
	Sr.DSTE/Co/BSP. Note:- All the sundry				
	materials required for the installation ,				
	wiring, testing and commissioning of				
	above work will be supplied by				
	contractor and also resurface the				
	sabotage area surface. Inspection By				
	Consignee.				
Total Cost	of Integrated Passenger Information System	n (IPIS)			6191707.724
Earthing	<u> </u>	· '		<u>.                                    </u>	

NS-67			04.00	45567.760	1007600 510
	Supply & Installation of Maintenance	Nos	84.00	15567.768	1307692.512
	free Earthing as per RDSO				
	specification RDSO/SPN/197/2008 or				
	latest inside tunnel consisting of:(i) copper				
	bonded steel electrode of 3.0m long, 17.2				
	mm dia with copper bonding thickness of				
	min.250 microns and UL listed and				
	marked= 1 no.(ii) Earth enhancement				
	material supplied in sealed bags of min.				
	10kg=3bags (iii) copper strip of				
	200X25X6mm for earth terminal = 1 no.				
	(iv) 35 sqmm copper cable to connect unit				
	earth to 25X3 mm copper strip(10 mtrs) (v)				
	exothermic joint to connect 35 sqmm				
	copper cable to earth Terminal Busbar (vi)				
	Exothermic joint to connect 35 sqmm				
	copper cable to 25X3 mm copper Strip (vii)				
	For achieving the desired earth resistance				
	value, if required sufficient quantity of soil				
	refilling with lower resistivity soil and				
	further compacting is to be done.				
	Inspection by third party for supply portion				
	& consignee for execution.				
NS-68		N 4+ -	0755.00	90.06	077550.0
N3-08	Supply of GI earthing Strip (25X6mm) -	Mts	9755.00	89.96	877559.8
	supply and fixing inside tunnels for				
	connectivity to earth. Inspection by Third				
	party.				2405050
	for Earthing				2185252.312
	RS system at station		1		
NS-69	Supply , laying and testing of 4 pair Cat6	Mtrs.	3100.00	25.856	80153.6
1					
	UTP Cable (305Mtr. Roll)				
NS-70	Supply, laying Testing and commissioning	Nos	240.00	515	123600
	Supply, laying Testing and commissioning of I/O Ports ISI mark (twin I/O in one block)	Nos	240.00	515	123600
	Supply, laying Testing and commissioning of I/O Ports ISI mark (twin I/O in one block) at user end along with installation/	Nos	240.00	515	123600
	Supply, laying Testing and commissioning of I/O Ports ISI mark (twin I/O in one block)	Nos	240.00	515	123600
	Supply, laying Testing and commissioning of I/O Ports ISI mark (twin I/O in one block) at user end along with installation/	Nos	240.00	515	123600
	Supply, laying Testing and commissioning of I/O Ports ISI mark (twin I/O in one block) at user end along with installation/replacement and testing, including	Nos	240.00	515 147.288	123600
NS-70	Supply, laying Testing and commissioning of I/O Ports ISI mark (twin I/O in one block) at user end along with installation/replacement and testing, including accessories like gang box. Etc.				
NS-70	Supply, laying Testing and commissioning of I/O Ports ISI mark (twin I/O in one block) at user end along with installation/replacement and testing, including accessories like gang box. Etc.  Supply, and testing of Cat6 Patch Cord (1				
NS-70	Supply, laying Testing and commissioning of I/O Ports ISI mark (twin I/O in one block) at user end along with installation/replacement and testing, including accessories like gang box. Etc.  Supply, and testing of Cat6 Patch Cord (1 Mtrs) with 24 AWG suitable for Gigabit				
NS-70	Supply, laying Testing and commissioning of I/O Ports ISI mark (twin I/O in one block) at user end along with installation/ replacement and testing, including accessories like gang box. Etc.  Supply, and testing of Cat6 Patch Cord (1 Mtrs) with 24 AWG suitable for Gigabit connection, it should be with anti-traction				
NS-70 NS-71	Supply, laying Testing and commissioning of I/O Ports ISI mark (twin I/O in one block) at user end along with installation/ replacement and testing, including accessories like gang box. Etc.  Supply, and testing of Cat6 Patch Cord (1 Mtrs) with 24 AWG suitable for Gigabit connection, it should be with anti-traction sleeve	Nos	83.00	147.288	12224.904
NS-70 NS-71	Supply, laying Testing and commissioning of I/O Ports ISI mark (twin I/O in one block) at user end along with installation/replacement and testing, including accessories like gang box. Etc.  Supply, and testing of Cat6 Patch Cord (1 Mtrs) with 24 AWG suitable for Gigabit connection, it should be with anti-traction sleeve  Supply,installation & Testing of J-45 24	Nos	83.00	147.288	12224.904
NS-70 NS-71	Supply, laying Testing and commissioning of I/O Ports ISI mark (twin I/O in one block) at user end along with installation/ replacement and testing, including accessories like gang box. Etc.  Supply, and testing of Cat6 Patch Cord (1 Mtrs) with 24 AWG suitable for Gigabit connection, it should be with anti-traction sleeve  Supply,installation & Testing of J-45 24 Port Straight Jack panel (Syetemax/ AMP/Legrand)	Nos	83.00	147.288	12224.904
NS-70 NS-71 NS-72	Supply, laying Testing and commissioning of I/O Ports ISI mark (twin I/O in one block) at user end along with installation/ replacement and testing, including accessories like gang box. Etc.  Supply, and testing of Cat6 Patch Cord (1 Mtrs) with 24 AWG suitable for Gigabit connection, it should be with anti-traction sleeve  Supply,installation & Testing of J-45 24 Port Straight Jack panel (Syetemax/ AMP/Legrand)  Supply, and testing of Cat6 Patch Cord (2	Nos Nos.	83.00 6.00	147.288 5163.912	12224.904 30983.472
NS-70 NS-71 NS-72	Supply, laying Testing and commissioning of I/O Ports ISI mark (twin I/O in one block) at user end along with installation/ replacement and testing, including accessories like gang box. Etc.  Supply, and testing of Cat6 Patch Cord (1 Mtrs) with 24 AWG suitable for Gigabit connection, it should be with anti-traction sleeve  Supply,installation & Testing of J-45 24 Port Straight Jack panel (Syetemax/ AMP/Legrand)  Supply, and testing of Cat6 Patch Cord (2 Mtrs) with 24 AWG suitable for Gigabit	Nos Nos.	83.00 6.00	147.288 5163.912	12224.904 30983.472
NS-70 NS-71 NS-72	Supply, laying Testing and commissioning of I/O Ports ISI mark (twin I/O in one block) at user end along with installation/ replacement and testing, including accessories like gang box. Etc.  Supply, and testing of Cat6 Patch Cord (1 Mtrs) with 24 AWG suitable for Gigabit connection, it should be with anti-traction sleeve  Supply,installation & Testing of J-45 24 Port Straight Jack panel (Syetemax/ AMP/Legrand)  Supply, and testing of Cat6 Patch Cord (2 Mtrs) with 24 AWG suitable for Gigabit connection, it should be with anti-traction	Nos Nos.	83.00 6.00	147.288 5163.912	12224.904 30983.472
NS-70 NS-71 NS-72	Supply, laying Testing and commissioning of I/O Ports ISI mark (twin I/O in one block) at user end along with installation/ replacement and testing, including accessories like gang box. Etc.  Supply, and testing of Cat6 Patch Cord (1 Mtrs) with 24 AWG suitable for Gigabit connection, it should be with anti-traction sleeve  Supply,installation & Testing of J-45 24 Port Straight Jack panel (Syetemax/ AMP/Legrand)  Supply, and testing of Cat6 Patch Cord (2 Mtrs) with 24 AWG suitable for Gigabit connection, it should be with anti-traction sleeve	Nos.	83.00 6.00 83.00	147.288 5163.912 161.2	12224.904 30983.472 13379.6
NS-70 NS-71 NS-72	Supply, laying Testing and commissioning of I/O Ports ISI mark (twin I/O in one block) at user end along with installation/ replacement and testing, including accessories like gang box. Etc.  Supply, and testing of Cat6 Patch Cord (1 Mtrs) with 24 AWG suitable for Gigabit connection, it should be with anti-traction sleeve  Supply,installation & Testing of J-45 24 Port Straight Jack panel (Syetemax/ AMP/Legrand)  Supply, and testing of Cat6 Patch Cord (2 Mtrs) with 24 AWG suitable for Gigabit connection, it should be with anti-traction sleeve  Supply & installation of 12 U rack with all	Nos Nos.	83.00 6.00	147.288 5163.912	12224.904 30983.472
NS-70 NS-71 NS-72 NS-73	Supply, laying Testing and commissioning of I/O Ports ISI mark (twin I/O in one block) at user end along with installation/ replacement and testing, including accessories like gang box. Etc.  Supply, and testing of Cat6 Patch Cord (1 Mtrs) with 24 AWG suitable for Gigabit connection, it should be with anti-traction sleeve  Supply,installation & Testing of J-45 24 Port Straight Jack panel (Syetemax/ AMP/Legrand)  Supply, and testing of Cat6 Patch Cord (2 Mtrs) with 24 AWG suitable for Gigabit connection, it should be with anti-traction sleeve  Supply & installation of 12 U rack with all accessories	Nos.  Nos.	83.00 6.00 83.00	147.288 5163.912 161.2 5679.912	12224.904 30983.472 13379.6 17039.736
NS-70 NS-71 NS-72	Supply, laying Testing and commissioning of I/O Ports ISI mark (twin I/O in one block) at user end along with installation/ replacement and testing, including accessories like gang box. Etc.  Supply, and testing of Cat6 Patch Cord (1 Mtrs) with 24 AWG suitable for Gigabit connection, it should be with anti-traction sleeve  Supply,installation & Testing of J-45 24 Port Straight Jack panel (Syetemax/ AMP/Legrand)  Supply, and testing of Cat6 Patch Cord (2 Mtrs) with 24 AWG suitable for Gigabit connection, it should be with anti-traction sleeve  Supply & installation of 12 U rack with all accessories  Supply and Installation of SM Media	Nos.	83.00 6.00 83.00	147.288 5163.912 161.2	12224.904 30983.472 13379.6
NS-70 NS-71 NS-72 NS-73	Supply, laying Testing and commissioning of I/O Ports ISI mark (twin I/O in one block) at user end along with installation/ replacement and testing, including accessories like gang box. Etc.  Supply, and testing of Cat6 Patch Cord (1 Mtrs) with 24 AWG suitable for Gigabit connection, it should be with anti-traction sleeve  Supply,installation & Testing of J-45 24 Port Straight Jack panel (Syetemax/ AMP/Legrand)  Supply, and testing of Cat6 Patch Cord (2 Mtrs) with 24 AWG suitable for Gigabit connection, it should be with anti-traction sleeve  Supply & installation of 12 U rack with all accessories  Supply and Installation of SM Media convertor up to 1Km Media connector	Nos.  Nos.	83.00 6.00 83.00	147.288 5163.912 161.2 5679.912	12224.904 30983.472 13379.6 17039.736
NS-70 NS-71 NS-72 NS-73	Supply, laying Testing and commissioning of I/O Ports ISI mark (twin I/O in one block) at user end along with installation/ replacement and testing, including accessories like gang box. Etc.  Supply, and testing of Cat6 Patch Cord (1 Mtrs) with 24 AWG suitable for Gigabit connection, it should be with anti-traction sleeve  Supply,installation & Testing of J-45 24 Port Straight Jack panel (Syetemax/ AMP/Legrand)  Supply, and testing of Cat6 Patch Cord (2 Mtrs) with 24 AWG suitable for Gigabit connection, it should be with anti-traction sleeve  Supply & installation of 12 U rack with all accessories  Supply and Installation of SM Media convertor up to 1Km Media connector signal conversion adhere to industry	Nos.  Nos.	83.00 6.00 83.00	147.288 5163.912 161.2 5679.912	12224.904 30983.472 13379.6 17039.736
NS-70 NS-71 NS-72 NS-73	Supply, laying Testing and commissioning of I/O Ports ISI mark (twin I/O in one block) at user end along with installation/ replacement and testing, including accessories like gang box. Etc.  Supply, and testing of Cat6 Patch Cord (1 Mtrs) with 24 AWG suitable for Gigabit connection, it should be with anti-traction sleeve  Supply,installation & Testing of J-45 24 Port Straight Jack panel (Syetemax/ AMP/Legrand)  Supply, and testing of Cat6 Patch Cord (2 Mtrs) with 24 AWG suitable for Gigabit connection, it should be with anti-traction sleeve  Supply & installation of 12 U rack with all accessories  Supply and Installation of SM Media convertor up to 1Km Media connector	Nos.  Nos.	83.00 6.00 83.00	147.288 5163.912 161.2 5679.912	12224.904 30983.472 13379.6 17039.736

	famura	unding Auto NADI/NADI	IV Lavy lateray				
		rding, Auto MDI/MDI	-				
NC 76		SM Optical patch card			2.00	60024.72	20740446
NS-76		y,installation & com	_	Nos.	3.00	69034.72	207104.16
		) catalyst Switch: LAI able switch Enclosur	•				
		itable-1 U, Feature	, .				
		k Interfaces 4x 1g SI					
	-	net 10/100/1000 (					
		num stacking num	•				
		width 80G, Forwardi					
		bps , switching bandv	_				
		512MB, Flash Memor	-				
NS-77		y,installation & com	•	Nos.	3.00	46650.352	139951.056
		ISCO 1941 W/2 EHWI	_				
		1 IP based Router in					
		-8X5XNBD Cisco 194	· ·				
		associated accessorie	*				
		latest.					
NS-78		y, installation & te	esting of UPS	Nos.	1.00	143916.752	143916.752
	5KVA	"Online" UPS Mocro	tek super Max				
	-Serie	s with minimum 2ho	urs backup with				
	15 nc	s 65 AH SMF Exide I	Make Batteries				
	and B	attery rack with Powe	ered paint.				
NS-79		y, laying Testing and	•	Mtrs.	547.00	46.352	25354.544
		mark PVC flexible pipe					
NS-80		y, testing and com	_	Nos.	134.00	110.208	14767.872
		Module and MDF Bo					
NS-81	-	ering, dressing and Re	-termination of	Nos.	832.00	23.688	19708.416
		ports MDF end				222.215	
NS-82		lation of fare Display		Nos.	40.00	303.016	12120.64
		Window compatible					
		thin client including	all necessary				
Total Cost	mate	and PRS system at s	tation				897768.864
Bill	1	Group-D		ailed			837708.804
	No.	•		alleu			
11(D)		(Execution	information,				
		items)	Please				
			refer Explana	-			
			Notes	and			
			Technical				
			Specification				
IP Emerg	gency	Call , Service Tele	phone Solutio	n			
BOQ		Description	n	Unit	Total	Rate (in	Amount
No.		-			Quantity	Rs.)	
NS-13	SITC	of Emergency Call	and Service	Nos	4	5022156	20088624
		hone Hardware	Controller, in				<del></del> -
		ndant configuration w	•				
		sories as per technic					
		l complete.	-				
NS-14		of Voice Recorder Sys	tem linked with	Nos	4	826220.8	3304883.2
		emergency system					
	redur	ndant configuration a	s per technical				
Ì	sneci	fication etc all comple	tρ				

NIC 45	CITC of Book or Call Courts of III IB book	N		4227440	F24070 2
NS-15	SITC of Desktop Call Station, full IP based	Nos	4	133744.8	534979.2
	with gooseneck microphone, functional				
	key as per technical specification etc all				
	complete.				
NS-16	SITC of IP Emergency Telephone(SOS),	Nos	23	117462.4	2701635.2
	full IP based, push to talk system				
	complete as per technical specification.				
NS-17	SITC of IP Service Telephone complete as	Nos	7	133428.8	934001.6
	per technical specification.				
NS-18	SITC of IP 66 Cabinet for Installation	Set	30	10569.6	317088
	of Emergency Telephone and housing				
	Service Telephones with all required				
	accessories complete with all				
	accessories like power cables/cat6				
	terminals, MCB etc. The Box should be of				
	corrosion free construction with space for				
	12 port LIU and Industrial 04 port switch.				
					27881211.00
IP CCTV	Surveillance solution				
NS-19	SITC of 4K UHD Fixed Box Type IP Colour	Nos	30	112070.4	3362112
	Camera to be located in Main Tunnel &				
	Escape Tunnel, at suitable interval				
	depending upon the tunnel conditions				
	on both sides of tunnel wall in Zig Zag				
	manner. Features must have progressive				
	Scan RGB 1/1.8" CMOS or better 8.0 Mega				
	Pixel Ultra HD (3840x2160) or Higher,				
	minimum Edge storage slot suitable for				
	128 GB SD Card or Higher suitable for				
	minimum 2 days recording at 4K				
	resolution, IEEE 802.3af/ at compliant				
	,ONVIF profile 'S' & 'G'. The quoted models				
	should appear on the ONVIF website and a				
	confirmation certificate for the offered				
	models should be available at the time				
	of supply. varifocal lense of 4.5 to 55				
	mm,IR corrected, suitable for 100-meter				
	full coverage, Auto IRIS Control, Manual				
	focus and zoom control Lens suitable for				
	4K Ultra HD Fixed Box Type Camera.The				
	Lens may be of Same make of camera				
	or different make.IP66 or NEMA-4 or				
	better.The housing shall be 1K10 vandal				
	proof and impact resistant. housing and				
	mounting arrangement should be				
	corrosion resistant.The material shall be				
	complete as per technical specifications				
	and other stipulations of tender				
	document. The item should conform to				
	specification RDSO/SPN/TC/65/2019,rev.5				
	or latest.				
NS-20	SITC of Full HD Fixed Box Type IP Colour	Nos	112	71596.8	8018841.6
143-20	Camera (Location: Cross Passage );1/2.8"	INUS	112	/1350.0	0010041.0
	_				
	or larger, Progressive scan, CMOS				

<b>-</b>		T	T		
	sensor,2.0 Mega Pixel Full HD				
	(1920x1080),H.265 or higher, Minimum				
	Dual H.265 or Higher Streams/as				
	per site viewing & recording				
	requirement, verifocal length of 8-50 mm				
	IR corrected, auto IRIS Control, Manual				
	focus and zoom control lens suitable for				
	full HD Box Type IP Colour Camera. The				
	Lens may be of same make of camera or				
	different make. Minimum Dual streams				
	with one H.265 or Multicast streaming as				
	per site requirement & number of				
	recording & viewing. Minimum age storage				
	slot suitable for 128 GB SD card or				
	Higher suitable for minimum 2 days				
	recording at FHD resolution.IP66 or				
	NEMA-4 or better. The housing shall be				
	IK10 vandal proof, corrosion free and				
	impact resistant. ONVIF Profile 'S' & 'G'.				
	The quoted models should be available at				
	the time of supply. The material shall be				
	complete as per technical specifications				
	and other stipulations of tender				
	document. The item should conform				
	to specification RDSO/SPN/TC/65/2019,				
	rev.5 or latest.				
NS-21	SITC of full HD P/T/Z (Pan/Tilt/Zoom)	Nos	23	214790.4	4940179.2
143-21	IP Colour Camera,1/2.8" or	1403	25	214/30.4	7J701/J.Z
	Larger, Progressive scan, CMOS sensor, 2.0				
	Mega Pixel Full HD(1920x1080),H.265 or				
	higher, dual H.265 or higher Streams, IR				
	Optical Corrective, Motorized Varifocal 30x				
	Optical Zoom. Minimum Edge Storage slot				
	suitable for 128 GB SD card or higher				
	suitable for minimum 2 days recording				
	at FHD resolution, IK 10 vandal Proof,				
	impact Resistant, corrosion free enclosure				
	with IP66 or NEMA-4 or better with suitable mounting accessories. ONVIF				
	Profile 'S' & 'G'.The quoted models should appear on the ONVIF website and a				
	confirmation certificate for the offered				
	models should be available at the time				
	of supply. The material shall be complete				
	as per technical specifications and other				
	stipulations of tender document. The				
	item should conform to specification				
NC 22	RDSO/SPN/TC/65/2019,rev.5 or latest.	1 -	7.00	402222	2445500
NS-23	SITC of video Management & recording	Ls	7.00	492228	3445596
	Software at Portal equipment rooms for				
	cameras as per technical specification etc.				
	all complete. All the data shall be recorded				
	at both the equipment rooms. The item				
	must conform to specification				
1	RDSO/SPN/TC/65/2019,rev.5 or latest.		1		

all required accessories for complete system. The item must conform to specification RDSO/SPN/TC/65/2019/rev.5 or latest  NS-25 SITC of camera license in redundant configuration for viewing & recording at tunnel portals with all required accessories for complete the system etc all complete. The item should conform to specification RDSO/SPN/TC/65/2019/rev.5 or latest  NS-26 SITC of Analytics Softwareat tunnel portals in redundant configuration for all fixed cameras complete with all required accessories for the system. The item should conform to specification RDSO/SPN/TC/65/2019/rev.5 or latest  NS-27 SITC of servers for analytics complete system. The item must conform to specification RDSO/SPN/TC/65/2019/rev.5 or latest  NS-28 Supply, Installation, Testing and Commissioning of face Recognition software license as per clause 19 of RDSO  NS-29 SITC of storage Serve 30 days or morer,RAID6@31B For 4K UHD Cameras & 750 GB for HD Cameras with 11 required accessories for commissioning of the system. The item should conform to specification RDSO/SPN/TC/65/2019/rev.5 or latest  NS-29 SITC of storage Serve 30 days or morer,RAID6@31B For 4K UHD Cameras & 750 GB for HD Cameras with all required accessories for commissioning of the system. The leten should conform to specification RDSO/SPN/TC/65/2019/rev.5 or latest  NS-30 SITC of workstation with intel i7 latest generation, 8 GB RAM, 500 GB HDD, 2 GB Graphics card with 17-inch monitor, keyboard, mouse and all required accessories etc. all complete, The Item should conform to specification RDSO/SPN/TC/65/2019/rev.5 or latest  NS-31 SITC of vor Serve 30 call septimation of Accessories, connector and mounting arrangement as per site complete with all accessories etc. The item Should conform to specification with mounting arrangement as per site complete with all accessories etc. The item Should conform to specification with mounting arrangement as per site complete with all accessories etc. The item Should conform to specification with mounting arrangement as per site complet	NC 24	CITC of any and for VAAC Application with		7.00	062002.4	6724576.0
system The item must conform to specification RDSO/SPN/TC/65/2019,rev5 or latest  NS-25 SITC of camera license in redundant configuration for viewing & recording at tunnel portals with all required accessories for complete the system et all complete. The item should conform to specification RDSO/SPN/TC/65/2019,rev5 or latest  NS-26 SITC of Analytics Softwareat tunnel portals in redundant configuration for all fixed cameras complete with all required accessories for the system. The item should conform to specification RDSO/SPN/TC/65/2019,rev5 or latest  NS-27 SITC of servers for analytics complete with required accessories for complete system. The item must conform to specification RDSO/SPN/TC/65/2019,rev5 or latest  NS-28 Supply, Installation, Testing and Supply, Installation, Testing and Supply, Installation, Testing and Supply, Installation, Testing and software license as per clause 19 of RDSO Spec. No. RDSO/SPN/TC/65/2016 Rev.40 Spec. No. RDSO/SPN/TC/65/2019,rev5 or latest (Inspection by RDSO)  NS-29 SITC of storage Serve 30 days or set 2.00 9944000 19888000 daccessories for commissioning of the system. The item should conform to specification RDSO/SPN/TC/65/2019,rev5 or latest specification RDSO/SPN/TC/65/2019,rev5 or latest are remained by the system. The item should conform to specification with mounting arrangement as per site complete with all accessories etc. The item Should conform to specification with mounting arrangement for the control station equipment, video walls etc. complete for commissioning of the system.	NS-24	SITC of servers for VMS Application with	set	7.00	962082.4	6734576.8
specification RDSO/SPN/TC/65/2019,rev.5 or latest  NS-25 SITC of camera license in redundant configuration for viewing & recording at tunnel portals with all required accessories for complete the system et all complete. The time should conform to specification RDSO/SPN/TC/65/2019,rev.5 or latest  NS-26 SITC of Analytics Softwareattunnelportals in redundant configuration for all fixed cameras complete with all required accessories for the system. The liters should conform to specification RDSO/SPN/TC/65/2013,rev.5 or latest  NS-27 SITC of servers for analytics complete system. The item must conform to specification RDSO/SPN/TC/65/2019,rev.5 or latest  NS-28 Supply, Installation, Testing and Commissioning of face Recognition software license as per clause 19 of RDSO Spec. No. RDSO/SPN/TC/65/2018 Rev. 40 or latest (Inspection by RDSO)  NS-29 SITC of storage Serve 30 days or morer.RAID6@3TB For 4K UHD Cameras & 750 GB for HD Cameras with all required accessories for commissioning of the system. The item should conform to specification RDSO/SPN/TC/65/2019,rev.5 or latest  NS-30 SITC of workstation with intel 17 latest generation, 8 GB RAM, 500 GB HDD, 2 GB Graphics card with 17-inch monitor, keyboard, mouse and all required accessories et all complete. The Item should conform to specification RDSO/SPN/TC/65/2019,rev.5 or latest  NS-31 SITC of S-Inch Video Wall Display as per technical specification with mounting arrangement as per site complete with all accessories et. The item Should conform to specification RDSO/SPN/TC/65/2019,rev.5 or latest.  NS-32 Supply and installation of Accessories, connector and mounting arrangement for the control station equipment, video walls etc. complete for commissioning of the system.  Total Cost of IP CCTV Surveillance solution  Total Cost of IP CCTV Surveillance solution						
or latest  NS-25 SITC of camera license in redundant configuration for viewing & recording at tunnel portals with all required accessories for complete the system etc all complete. The item should conform to specification RDSO/SPM/TC/65/2019, rev5 or latest  NS-26 SITC of Analytics Software at tunnel portals in redundant configuration for all fixed cameras complete with all required accessories for the system. The item should conform to specification RDSO/SPM/TC/55/2019, rev5 or latest  NS-27 SITC of servers for analytics complete with required accessories for the system. The item must conform to specification RDSO/SPN/TC/65/2019, rev5 or latest  NS-28 Supply, Installation, Testing and Per camera  NS-28 Supply, Installation, Testing and Per camera  SiTC of sorage Serve 30 days or or latest (inspection by RDSO)  NS-29 SITC of storage Serve 30 days or or latest (inspection by RDSO)  NS-29 SITC of storage Serve 30 days or or latest (inspection by RDSO)  NS-29 SITC of commissioning of the system. The item should conform to specification RDSO/SPN/TC/65/2019, rev5 or latest (inspection by RDSO)  NS-30 SITC of workstation with intel i7 latest generation, 8 GB RAM, 500 GB HDD, 2 GB Graphics card with 17-inch monitor, keyboard, mouse and all required accessories for commissioning of the system. The item should conform to specification RDSO/SPN/TC/65/2019, rev5 or latest  NS-31 SITC of SSO-Inch Video Wall Display as per the should conform to specification RDSO/SPN/TC/65/2019, rev5 or latest  NS-32 Supply and Installation of Accessories, connector and mounting arrangement for the control station equipment, video walls etc. complete for commissioning of the system.		l ·				
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configuration for viewing & recording at tunnel portals with all required accessories for complete the system et all complete. The item should conform to specification RDSO/SPN/TC/65/2019,rev.5 or latest  NS-26 SITC of Analytics Software at tunnel portals in redundant configuration for all fixed cameras complete with all required accessories for the system. The item should conform to specification RDSO/SPN/TC/65/2019,rev.5 or latest  NS-27 SITC of servers for analytics complete with required accessories for complete with required accessories for complete system. The item must conform to specification RDSO/SPN/TC/65/2019,rev.5 or latest  NS-28 Supply, Installation, Testing and Commissioning of face Recognition software license as per clause 19 of RDSO Spec. No. RDSO/SPN/TC/65/2016 Rev.4.0 or latest (Inspection by RDSO)  NS-29 SITC of storage Serve 30 days or morer,RAID6@31B For 4K UHD Cameras & 750 GB for FHD cameras with all required accessories for commissioning of the system. The item should conform to specification RDSO/SPN/TC/65/2019,rev.5 or latest.  NS-30 SITC of workstation with intel i7 latest generation, 8 GB RAM, 500 GB HDD, 2 GB Graphics card with 17-inch monitor, keyboard, mouse and all required accessories et all complete. The item should conform to specification RDSO/SPN/TC/65/2019,rev.5 or latest.  NS-31 SITC of SS-Inch Video Wall Display as per technical specification with mounting arrangement as per site complete with all accessories et c. The item Should conform to Specification RDSO/SPN/TC/65/2019,rev.5 or latest.  NS-32 Supply and installation of Accessories, connector and mounting arrangement for the control station equipment, video walls etc. complete for commissioning of the system.						
tunnel portals with all required accessories for complete the system etc all complete. The item should conform to specification RDSO/SPN/TC/65/2019,rev5 or latest  NS-26 SITC of Analytics Software attunnel portals in redundant configuration for all fixed cameras complete with all required accessories for the system. The item should conform to specification RDSO/SPN/TC/65/2019,rev.5 or latest  NS-27 SITC of servers for analytics complete with required accessories for complete system. The item must conform to specification RDSO/SPN/TC/65/2019,rev.5 or latest  NS-28 Supply, Installation, Testing and Commissioning of face Recognition software license as per clause 19 of RDSO Spec. No. RDSO/SPN/TC/65/2016 Rev.4.0 or latest (Inspection by RDSO)  NS-29 SITC of storage Serve 30 days or latest (Inspection by RDSO)  NS-29 SITC of storage Serve 30 days or latest (Inspection by RDSO)  NS-29 SITC of storage Serve 30 days or latest (Inspection by RDSO)  NS-30 SITC of commissioning of the system. The item should conform to specification RDSO/SPN/TC/65/2019,rev.5 or latest.  NS-30 SITC of workstation with intel i7 latest generation, 8 GB RAM, 500 GB HDD, 2 GB Graphics card with 17-inch monitor, keyboard, mouse and all required accessories etc. all complete. The item should conform to specification RDSO/SPN/TC/65/2019,rev.5 or latest.  NS-31 SITC of SS-Inch Video Wall Display as per technical specification with mounting arrangement as per site complete with all accessories etc. The item Should conform to specification RDSO/SPN/TC/65/2019,rev.5 or latest.  NS-32 Supply and Installation of Accessories, connector and mounting arrangement for the control station equipment, video walls etc. complete for commissioning of the system.	NS-25		per camera	48.00	27153.6	1303372.8
accessories for complete the system etc all complete. The item should conform to specification RDSO/SPN/TC/65/2019,rev.5 or latest  NS-26 SITC of Analytics Software at tunnel portals in redundant configuration for all fixed cameras complete with all required accessories for the system. The item should conform to specification RDSO/SPN/TC/65/2019,rev.5 or latest  NS-27 SITC of servers for analytics complete with required accessories for complete system. The item must conform to specification RDSO/SPN/TC/65/2019,rev.5 or latest  NS-28 Supply, Installation, Testing and Commissioning of face Recognition software license as per clause 19 of RDSO Spec. No. RDSO/SPN/TC/65/2016 Rev.4.0 or latest (Inspection by RDSO)  NS-29 SITC of storage Serve 30 days or morer, RAIDE@3TB For At WHD Cameras & 750 GB for FHD cameras with all required accessories for commissioning of the system. The item should conform to specification RDSO/SPN/TC/65/2019,rev.5 or latest.  NS-30 SITC of workstation with intel i7 latest generation, 8 GB RAM, 500 GB HDD, 2 GB Graphics card with 17-inch monitor, keyboard, mouse and all required accessories etc all complete. The item should conform to specification RDSO/SPN/TC/65/2019,rev.5 or latest.  NS-31 SITC of So-Inch Video Wall Display as per technical specification with mounting arrangement as per site complete with all accessories etc. The item Should conform to specification RDSO/SPN/TC/65/2019,rev.5 or latest.  NS-32 Supply and installation of Accessories, connector and mounting arrangement for the control station equipment, video walls etc. complete for commissioning of the system.						
all complete. The item should conform to specification RDSO/SPN/TC/65/2019,rev.5 or latest  NS-26 SITC of Analytics Software attunnel portals in redundant configuration for all fixed cameras complete with all required accessories for the system. The item should conform to specification RDSO/SPN/TC/65/2019,rev.5 or latest  NS-27 SITC of servers for analytics complete with required accessories for complete system. The item must conform to specification RDSO/SPN/TC/65/2019,rev.5 or latest  NS-28 Supply, Installation, Testing and Commissioning of face Recognition software license as per clause 19 of RDSO Spec. No. RDSO/SPN/TC/65/2016 Rev.4.0 or latest (Inspection by RDSO)  NS-29 SITC of storage Serve 30 days or more, RAID6@3TB For 4K UHD Cameras & 750 GB for FHD Cameras with all required accessories for commissioning of the system. The item should conform to specification RDSO/SPN/TC/65/2019,rev.5 or latest.  NS-30 SITC of workstation with intel 17 latest generation, 8 GB RAM, 500 GB HDD, 2 GB Graphics card with 17-inch monitor, keyboard, mouse and all required accessories etc. all complete. The item should conform to specification RDSO/SPN/TC/65/2019,rev.5 or latest.  NS-31 SITC of 55-inch Video Wall Display as per technical specification with mounting arrangement as per site complete with all accessories etc. The item Should conform to Specification RDSO/SPN/TC/65/2019,rev.5 or latest.  NS-32 Supply and Installation of Accessories, connector and mounting arrangement for the control station equipment, video walls etc. complete for commissioning of the system.  Total Cost of IP CCTV Surveillance solution		1				
specification RDSO/SPN/TC/65/2019,rev.5 or latest  NS-26 SITC of Analytics Software at tunnel portals in redundant configuration for all fixed cameras complete with all required accessories for the system. The item should conform to specification RDSO/SPN/TC/65/2019,rev.5 or latest  NS-27 SITC of servers for analytics complete with required accessories for complete system. The item must conform to specification RDSO/SPN/TC/65/2019,rev.5 or latest  NS-28 Supply, Installation, Testing and Commissioning of face Recognition software license as per clause 19 of RDSO Spec. No. RDSO/SPN/TC/65/2016 Rev.4.0 or latest (Inspection by RDSO)  NS-29 SITC of storage Serve 30 days or more, RAID6@31B For 4K UHD Cameras & 750 GB for FHD cameras with all required accessories for commissioning of the system. The item should conform to specification RDSO/SPN/TC/65/2019,rev.5 or latest.  NS-30 SITC of workstation with intel i7 latest generation, 8 GB RAM, 500 GB HDD, 2 GB Graphics card with 17-inch monitor, keyboard, mouse and all required accessories etc all complete. The item should conform to specification RDSO/SPN/TC/65/2019,rev.5 or latest.  NS-31 SITC of 55-inch Video Wall Display as per technical specification with mounting arrangement as per site complete with all accessories etc. The item Should conform to specification RDSO/SPN/TC/65/2019,rev.5 or latest.  NS-32 Supply and Installation of Accessories, connector and mounting arrangement for the control station equipment, video walls etc. complete for commissioning of the system.  Total Cost of IP CCTV Surveillance solution						
or latest  NS-26 SITC of Analytics Software attunnel portals in redundant configuration for all fixed cameras complete with all required accessories for the system. The item should conform to specification RDSO/SPN/TC/65/2019,rev.5 or latest system. The item must conform to specification RDSO/SPN/TC/65/2019,rev.5 or latest system. The item must conform to specification RDSO/SPN/TC/65/2019,rev.5 or latest system. The item must conform to specification RDSO/SPN/TC/65/2019,rev.5 or latest system. The item should commissioning of face Recognition software license as per clause 19 of RDSO Spec. No. RDSO/SPN/TC/65/2016 Rev.4.0 or latest (Inspection by RDSO)  NS-29 SITC of storage Serve 30 days or set 2.00 9944000 19888000 more, RAID©@31B For 4K UHD Cameras & 750 GB for FHD cameras with all required accessories for commissioning of the system. The item should conform to specification RDSO/SPN/TC/65/2019,rev.5 or latest.  NS-30 SITC of workstation with intel i7 latest generation, 8 GB RAM, 500 GB HDD, 2 GB Graphics card with 17-inch monitor, keyboard, mouse and all required accessories for call complete. The item should conform to specification RDSO/SPN/TC/65/2019,rev.5 or latest.  NS-31 SITC of 55-inch Video Wall Display as per technical specification with mounting arrangement as per site complete with all accessories etc. The item Should conform to Specification RDSO/SPN/TC/65/2019,rev.5 or latest.  NS-32 Supply and Installation of Accessories, connector and mounting arrangement for the control station equipment, video walls etc. complete for commissioning of the system.		all complete. The item should conform to				
NS-26   SITC of Analytics Software attunnel portals in redundant configuration for all fixed cameras complete with all required accessories for the system. The item should conform to specification RDSO/SPN/TC/65/2019,rev.5 or latest		specification RDSO/SPN/TC/65/2019,rev.5				
in redundant configuration for all fixed cameras complete with all required accessories for the system.The item should conform to specification RDSO/SPN/TC/65/2019,rev.5 or latest  NS-27 SITC of servers for analytics complete with required accessories for complete system. The item must conform to specification RDSO/SPN/TC/65/2019,rev.5 or latest  NS-28 Supply, Installation, Testing and Commissioning of face Recognition software license as per clause 19 of RDSO Spec. No. RDSO/SPN/TC/65/2016 Rev.4.0 or latest (Inspection by RDSO)  NS-29 SITC of storage Serve 30 days or more; RAID6@31FB for 4K UPID Cameras & 750 GB for FHD cameras with all required accessories for commissioning of the system. The item should conform to specification RDSO/SPN/TC/65/2019,rev.5 or latest.  NS-30 SITC of workstation with intel i7 latest generation, 8 GB RAM, 500 GB HDD, 2 GB Graphics card with 17-inch monitor, keyboard, mouse and all required accessories etc all complete. The item should conform to specification RDSO/SPN/TC/65/2019,rev.5 or latest  NS-31 SITC of 55-inch Video Wall Display as per technical specification with mounting arrangement as per site complete with all accessories etc. The item Should conform to specification RDSO/SPN/TC/65/2019,rev.5 or latest.  NS-32 Supply and Installation of Accessories, complete for commissioning of the system.  NS-32 Supply and Installation of Accessories, complete for commissioning of the system.		or latest				
cameras complete with all required accessories for the system. The item should conform to specification RDSO/SPN/TC/65/2019,rev.5 or latest  NS-27 SITC of servers for analytics complete with required accessories for complete system. The item must conform to specification RDSO/SPN/TC/65/2019,rev.5 or latest  NS-28 Supply, Installation, Testing and Commissioning of face Recognition Software license as per clause 19 of RDSO Spec. No. RDSO/SPN/TC/65/2016 Rev.4.0 or latest (Inspection by RDSO)  NS-29 SITC of storage Serve 30 days or morer,RAID6@3TB For KH UHD Cameras & 750 GB for FHD Cameras with all required accessories for commissioning of the system. The item should conform to specification RDSO/SPN/TC/65/2019,rev.5 or latest.  NS-30 SITC of workstation with intel i7 latest generation, 8 GB RAM, 500 GB HDD, 2 GB Graphics card with 17-inch monitor, keyboard, mouse and all required accessories etc. all complete. The item should conform to specification RDSO/SPN/TC/65/2019,rev.5 or latest  NS-31 SITC of 55-inch Video Wall Display as per technical specification with mounting arrangement as per site complete with all accessories etc. The item Should conform to Specification RDSO/SPN/TC/65/2019,rev.5 or latest.  NS-32 Supply and Installation of Accessories, complete for commissioning of the system.  NS-32 Supply and Installation of Accessories, complete for commissioning of the system.  Total Cost of IP CCTV Surveillance solution	NS-26	SITC of Analytics Software at tunnel portals	per camera	112.00	27153.6	3041203.2
accessories for the system.The item should conform to specification RDSO/SPN/TC/65/2019,rev.5 or latest  NS-27 SITC of servers for analytics complete with required accessories for complete system. The item must conform to specification RDSO/SPN/TC/65/2019,rev.5 or latest  NS-28 Supply, Installation, Testing and Commissioning of face Recognition software license as per clause 19 of RDSO Spec. No. RDSO/SPN/TC/65/2016 Rev.4.0 or latest (Inspection by RDSO)  NS-29 SITC of storage Serve 30 days or morer,RAIDE@3TB For 4K UHD Cameras & 750 GB for FHD cameras with all required accessories for commissioning of the system. The item should conform to specification RDSO/SPN/TC/65/2019,rev.5 or latest.  NS-30 SITC of workstation with intel i7 latest generation, 8 GB RAM, 500 GB HDD, 2 GB Graphics card with 17-inch monitor, keyboard, mouse and all required accessories etc all complete. The item should accessories etc. The item should conform to specification RDSO/SPN/TC/65/2019,rev.5 or latest  NS-31 SITC of S5-Inch Video Wall Display as per technical specification with mounting arrangement as per site complete with all accessories etc. The item Should conform to specification RDSO/SPN/TC/65/2019,rev.5 or latest.  NS-32 Supply and Installation of Accessories, connector and mounting arrangement for the control station equipment, video walls etc. complete for commissioning of the system.		in redundant configuration for all fixed				
accessories for the system.The item should conform to specification RDSO/SPN/TC/65/2019,rev.5 or latest  NS-27 SITC of servers for analytics complete with required accessories for complete system. The item must conform to specification RDSO/SPN/TC/65/2019,rev.5 or latest  NS-28 Supply, Installation, Testing and Commissioning of face Recognition software license as per clause 19 of RDSO Spec. No. RDSO/SPN/TC/65/2016 Rev.4.0 or latest (Inspection by RDSO)  NS-29 SITC of storage Serve 30 days or morer,RAIDE@3TB For 4K UHD Cameras & 750 GB for FHD cameras with all required accessories for commissioning of the system. The item should conform to specification RDSO/SPN/TC/65/2019,rev.5 or latest.  NS-30 SITC of workstation with intel i7 latest generation, 8 GB RAM, 500 GB HDD, 2 GB Graphics card with 17-inch monitor, keyboard, mouse and all required accessories etc all complete. The item should accessories etc. The item should conform to specification RDSO/SPN/TC/65/2019,rev.5 or latest  NS-31 SITC of S5-Inch Video Wall Display as per technical specification with mounting arrangement as per site complete with all accessories etc. The item Should conform to specification RDSO/SPN/TC/65/2019,rev.5 or latest.  NS-32 Supply and Installation of Accessories, connector and mounting arrangement for the control station equipment, video walls etc. complete for commissioning of the system.		cameras complete with all required				
should conform to specification RDSO/SPN/TC/65/2019,rev.5 or latest  NS-27 SITC of severes for analytics complete with required accessories for complete system. The item must conform to specification RDSO/SPN/TC/65/2019,rev.5 or latest  NS-28 Supply, Installation, Testing and Commissioning of face Recognition software license as per clause 19 of RDSO Spec. No. RDSO/SPN/TC/65/2016 Rev.4.0 or latest (Inspection by RDSO)  NS-29 SITC of storage Serve 30 days or morer, RAID6@3TB For 4K UHD Cameras & 750 GB for FHD Cameras with all required accessories for commissioning of the system. The item should conform to specification RDSO/SPN/TC/65/2019,rev.5 or latest.  NS-30 SITC of workstation with intel i7 latest generation, 8 GB RAM, 500 GB HDD, 2 GB Graphics card with 17-inch monitor, keyboard, mouse and all required accessories etc. all complete. The item should conform to specification RDSO/SPN/TC/65/2019,rev.5 or latest  NS-31 SITC of 55-inch Video Wall Display as per technical specification with mounting arrangement as per site complete with all accessories etc. The item Should conform to specification RDSO/SPN/TC/65/2019,rev.5 or latest  NS-32 Supply and Installation of Accessories, connector and mounting arrangement for the control station equipment, video walls etc. complete for commissioning of the system.  Total Cost of IP CCTV Surveillance solution 66699238.4		I				
RDSO/SPN/TC/65/2019,rev.5 or latest  NS-27 SITC of servers for analytics complete with required accessories for complete system. The item must conform to specification RDSO/SPN/TC/65/2019,rev.5 or latest  NS-28 Supply, Installation, Testing and Commissioning of face Recognition software license as per clause 19 of RDSO Spec. No. RDSO/SPN/TC/65/2016 Rev.4.0 or latest (Inspection by RDSO)  NS-29 SITC of storage Serve 30 days or morer,RAID6@3TB For 4K UHD Cameras & 750 GB for FHD cameras with all required accessories for commissioning of the system. The item should conform to specification RDSO/SPN/TC/65/2019,rev.5 or latest.  NS-30 SITC of workstation with intel i7 latest generation, 8 GB RAM, 500 GB HDD, 2 GB Graphics card with 17-inch monitor, keyboard, mouse and all required accessories etc all complete. The item should conform to specification RDSO/SPN/TC/65/2019,rev.5 or latest.  NS-31 SITC of 55-inch Video Wall Display as per technical specification with mounting arrangement as per site complete with all accessories etc. The item Should conform to specification RDSO/SPN/TC/65/2019,rev.5 or latest.  NS-32 Supply and Installation of Accessories, connector and mounting arrangement for the control station equipment, video walls etc. complete for commissioning of the system.  Total Cost of IP CCTV Surveillance solution 66690238.4		I				
NS-27 SITC of servers for analytics complete with required accessories for complete system. The item must conform to specification RDSO/SPN/TC/65/2019,rev.5 or latest  NS-28 Supply, Installation, Testing and Commissioning of face Recognition software license as per clause 19 of RDSO Spec. No. RDSO/SPN/TC/65/2016 Rev.4.0 or latest (Inspection by RDSO)  NS-29 SITC of storage Serve 30 days or morer,RAID6@3TB For 4K UHD Cameras & 750 GB for FHD cameras with all required accessories for commissioning of the system. The item should conform to specification RDSO/SPN/TC/65/2019,rev.5 or latest.  NS-30 SITC of workstation with intel i7 latest generation, 8 GB RAM, 500 GB HDD, 2 GB Graphics card with 17-inch monitor, keyboard, mouse and all required accessories etc all complete. The item should conform to specification RDSO/SPN/TC/65/2019,rev.5 or latest  NS-31 SITC of 55-inch Video Wall Display as per technical specification with mounting arrangement as per site complete with all accessories etc. The item Should conform to specification RDSO/SPN/TC/65/2019,rev.5 or latest  NS-32 Supply and Installation of Accessories, connector and mounting arrangement for the control station equipment, video walls etc. complete for commissioning of the system.  Total Cost of IP CCTV Surveillance solution 666690238.4		·				
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or latest  NS-28 Supply, Installation, Testing and Commissioning of face Recognition software license as per clause 19 of RDSO Spec. No. RDSO/SPN/TC/65/2016 Rev.4.0 or latest (Inspection by RDSO)  NS-29 SITC of storage Serve 30 days or morer,RAID6@3TB For 4K UHD Cameras & 750 GB for FHD cameras with all required accessories for commissioning of the system. The item should conform to specification RDSO/SPN/TC/65/2019,rev.5 or latest.  NS-30 SITC of workstation with intel i7 latest generation, 8 GB RAM, 500 GB HDD, 2 GB Graphics card with 17-inch monitor, keyboard, mouse and all required accessories etc all complete. The item should conform to specification RDSO/SPN/TC/65/2019,rev.5 or latest  NS-31 SITC of 55-Inch Video Wall Display as per technical specification with mounting arrangement as per site complete with all accessories etc. The item Should conform to specification RDSO/SPN/TC/65/2019,rev.5 or latest.  NS-32 Supply and Installation of Accessories, connector and mounting arrangement for the control station equipment, video walls etc. complete for commissioning of the system.  Total Cost of IP CCTV Surveillance solution						
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should conform to specification RDSO/SPN/TC/65/2019,rev.5 or latest  NS-31 SITC of 55-Inch Video Wall Display as per technical specification with mounting arrangement as per site complete with all accessories etc. The item Should conform to specification RDSO/SPN/TC/65/2019,rev.5 or latest.  NS-32 Supply and Installation of Accessories, connector and mounting arrangement for the control station equipment, video walls etc. complete for commissioning of the system.  Total Cost of IP CCTV Surveillance solution		keyboard, mouse and all required				
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NS-33	SITC of IP Horn Type PA speaker,	Nos	88.00	78578.4	6914899.2
	frequency response of 350-9000HZ				
	(10dB), sensitivity of 110dBA 1m/1W (1				
	KHZ), built is DSP for filtering, normalization and compression, IP66,				
	compliant to EN60950:2001, IEEE 802.3-				
	2008, RFC3261, RoHS, CE, FCC Class B, and				
	CSA/UL with mounting arrangement and				
	all accessories etc all complete as per				
	technical specifications, the material				
	should be corrosion free LSZH compliant.				
	The material should comply with				
	specification:				
	RDSO/SPN/TC/78/2008,rev.0.0 or latest				
	wherever applicable. <b>Make</b> : Heinrich				
	Corporation India Pvt. Ltd				
	Total Cost of PA System	I.			6914899.2
IT Data	Networking Infrastructure				
NS-36	ITC of Industrial 12 port Layer 2 Switch	Nos	29.00	24055.856	697619.824
	having 8x 10/100/1000 Base-T PoE+ ports				
	and 4x 1G SFP port for Uplink/Downlink.				
	Dual power input. Switching Capacity				
	24Gbps. With POE budget of 240 Watts				
	Operating temp -20 to +70. Switch should				
	have EMI CERTIFICATE as per				
	BIS/EN/FCC/CE and EN 50121-4.				
	EN61000-4-2,EN61000-4-3, EN61000-4-4,				
	EN61000-4-5, EN61000-4-6, EN61000-4-8,				
	EN61000-4-11,RoHS and should have IP30				
	protection rating, It should be DIN-				
	Rail/Rack mount. Switch should support				
	IEC 862439-2 media redundancy				
	protocol, Modbus/TCP. IPv6 Ready Logo Certified, Openflow/SD Access for SDN.				
	It should support direct connectivity of				
	Modbus based IOT devices. Make: Allied				
	Telesis/Hirschmann/ Juniper/CISCO/				
	Arista/ Alcatel (NOKIA) or similar.				
NS-37	SITC of Core Switch-48 Nos. 1G/10G SEP+,4	Nos	14.00	1300332	18204648
143 37	Nos. 40G/100G QSFP 28 interfaces data	1,403	17.00	1300332	10204040
	center switch, switch shall be with				
	minimum 1.76 Tbps Switch Fabric, and				
	shall have Hot Standby Router				
	Protocol(HSRP)/Virtual Router				
	Redundancy Protocol(VRRP) in addition				
	to other features. As per clause 3.0 of				
	specification				
	no.RDSO/SPN/TC/83/2020,Rev.2 or latest.				
NS-38	SITC of Distribution Switch 48 Nos. 48-	Nos	8.00	1153052	9224416
	port 1G/10GBase-T,4 Nos.40G QSFP 28				
	interfaces data center switch,switch shall				
	be available with minimum 1.76 Tbps				
	switch Fabric and shall have Hot Standby				
	Router Protocol(HSRP)/Virtual Router				
	Redundancy Protocol(VRRP) in addition				

NS-41	technical specification  Supply and Installation of 10 G Single  Mode module etc all complete as per	Nos	26.00	30121.6	783161.6
NS-42	technical specification  Supply and Installation of 1 G Single	Nos	58.00	6644.8	385398.4
NS-42	Mode module etc all complete as per technical specification	Nos	58.00	6644.8	385398.4
NS-45	Supply and Installation of 15U Wall Mounted Rack all complete as per technical specification	Nos	2.00	21470.4	42940.8
Total Cos	st of IT Data Networking Infrastructure				32197091.82
	GRAND TOTAL (Group C + G	iroup D)	Incl Taxes		274943637.04
	% Above/Below(+/-)				х
	Final Cost (Group C + Group D) Incl Taxes				=274943637.04 (1+/-X%)

#### Notes:

- 1. All prices should be mentioned in INR (Rs.).
- 2. The commercial bid should be neatly typed and any cutting, overwriting or manual entry may lead to rejection of bid.
- 3. The L-1(CSP) will be decided based on lowest grand total price (Inclusive of All Taxes, Levies etc.).
- 4. In case of any calculation error, Grand Total Price (Inclusive of All Taxes, Levies etc.) mentioned in words will be considered for further reference purposes.
- 5. Commercial bid should be submitted online in a separate envelope other than containing technical bid.
- 6. Item wise value with cost breakup needs to be submitted by the bidder.
- 7. Negotiation shall be done with L1 bidder so as to submit a competitive bid by RailTel.

- 8. Quoted prices shall be inclusive of cost of Warranty, Licenses, Insurance, Installation and Commissioning cost along with all required IT and Non-IT accessories, Spares to meet SLAs, Support including but not limited to spares, patches, upgrades for the quoted products shall be available for complete project duration as per the scope mentioned in the RFP and duration of contract agreement.
- 9. All Other Terms and Conditions as per CoR RFP No. RVNL/CDG/TELECOM/BNLY-DHAROT/PKG-1 published dt. 15.10.2024 and all Corrigendum(s) issued thereof should be followed by the bidder should be followed while submitting their bid in this commercial bid.

Signature of Authorised Signatory

Name

Designation

#### PROFORMA FOR PERFORMANCE BANK GUARANTEE

(On Stamp Paper of Rs. One Hundred)

To, Executive Director (Mktg), RailTel Corporation of India Limited, Northern Region, 6th Floor, 3rd Block, Delhi IT Park, Shastri Park, New Delhi-110053

Ref: 1. RCIL/NR\_CDG/EOI/MKTG/ RVNL/TELECOM/BNLY-DHAROT/PKG-1/2024-25 dated 08th Nov, 2024. 2. CoR RFP No. RVNL/CDG/TELECOM/BNLY-DHAROT/PKG-1 published dt. 15.10.2024.

1. In consideration of the RailTel Corporation of India Limited (CIN: L64202DL2000GOI107905),

having its registered office at Plate-A, 6 <sup>th</sup> Floor, Office Block Tower-2, East Kidwai Nagar, New
Delhi – 110023 (herein after called "RailTel") having agreed to exempt (CIN
:) having its registered office at (hereinafter called "the said Contractor")
from the demand, under the terms and conditions of Purchase Order No dated
made between RailTel and for (hereinafter called "the said Agreement") of
security deposit for the due fulfilment by the said Contractor of the terms and condition
contained in the said Agreement, or production of a Bank Guarantee for Rs ( Rs.
Only). We (indicate the name and address and other particulars of
the Bank) (hereinafter referred to as 'the Bank') at the request of contractor do hereby
undertake to pay RailTel an amount not exceeding Rs ( Rs Only) 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 of any of the terms or conditions contained in the said
Agreement.
2. We, the Bank do hereby undertake to pay 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 by the said Contractor of any of terms or
conditions contained in the said Agreement 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 (Rs Only).

3. We, the Bank undertake to pay the RailTel any money so demanded notwithstanding any dispute or disputes raised by the Contractor 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 shall have no claim against us for making such payment.
4. We, the Bank further agree that the Guarantee herein contained shall remain in full force and effect during the period that would be taken for the 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 an 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 and accordingly discharges this Guarantee. Unless a demand or claim under the Guarantee is made on us in writing on or before
5. We, the Bank further agree with the RailTel that the RailTel shall have 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 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 or for any forbearance, act or omission on the part of RailTel or any indulgence by the RailTel to the said Contractor 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 discharge due to the change in the constitution of the Bank or the Contractor.
( indicate the name of Bank) lastly undertake not to revoke this Guarantee during its currency except with the previous consent of RailTel in writing.
Dated theDay of

In the presence of Witnesses:

1. Signature with Date

2. Signature With Date Name

Name

**Encl**: SFMS PBG Report

#### Annexure-06:

#### Non-Disclosure Undertaking (NDU) Format (On Letter Head)

#### NON-DISCLOSURE UNDERTAKING

To,
Executive Director (Mktg),
RailTel Corporation of India Limited,
Northern Region, 6th Floor, 3rd Block,
Delhi IT Park, Shastri Park, New Delhi-110053

solemnly declare and state as follows:-

Ref: 1. RCIL/NR\_CDG/EOI/MKTG/ RVNL/TELECOM/BNLY-DHAROT/PKG-1/2024-25 dated 08th Nov, 2024.

2. CoR RFP No. RVNL/CDG/TELECOM/BNLY-DHAROT/PKG-1 published dt. 15.10.2024.

(Hereinafter referred to as "RailTel" or "Disclosing Party" "Tender Floating Agency")

We, \_\_\_\_\_\_\_(CIN: ), a company duly incorporated under the Companies Act, 1956 and having its registered office at \_\_\_\_\_\_\_\_(hereinafter referred to as the "Bidder/Partner/Receiving Party", which expression shall, unless repugnant to or inconsistent with the context or meaning thereof mean and include its successors and permitted assigns), do here by

- We are the Bidder/Partners/Prospective Bidder/Partners for the EOI floated by RailTel for Design, Supply, Installation Testing & Commissioning of Integrated Communication System for Tunnels (T1-T7) consisting of VHF communication, CCTV, PA System, Emergency Call and Service Telephone & IPIS at stations in connection with New Single Broad-Gauge Rail Line Between the Bhanupali-Bilaspur-Beri Section in the state of Punjab and Himachal Pradesh, India.
- 2. We are well aware that the said tender relates to for procurement of services and equipment for defence/high security installations. Hence, being a prospective Bidder/Partner, we agree and acknowledge that it becomes imperative on our part to maintain utmost confidentiality in relation to said tender.
- 3. We undertake that any information relating to said tender (hereinafter referred to as the Confidential Information) which is or will be disclosed/ divulged by RailTel as a Disclosing Party to us, will be received and treated by us as strictly confidential and we shall not, without the prior written consent of the RailTel or as expressly permitted herein, disclose or make available to any other person such information.
- 4. We agree and undertake that we shall use any such information relating to said tender only for the purpose of bidding in the tender and will not use for any other purpose whatsoever.
- 5. We further undertake that we will disclose such Confidential Information to our employees or Representatives only on a strict "need to know" basis, for the sole purpose of preparation and submission of our Bid subject to such employee or representative being bound by the confidentiality obligation hereunder. We shall be responsible for any breach of the terms of this Undertaking by us or by any of our employees or Representatives.

- 6. We undertake that we shall exercise no lesser security or degree of care than we apply to our own Confidential Information of an equivalent nature, but in any event not less than the degree of care which a reasonable person with knowledge of the confidential nature of the information would exercise.
- 7. We shall ensure that all such Confidential Information is kept safe and secured at all times and is protected from unauthorised access, use, dissemination, copying, theft or leakage.
- 8. We undertake that we shall at no time, discuss with any person, other than as permitted under this Undertaking, the Confidential Information, or any other matter in connection with, or arising out of, the discussions or negotiations in relation to the Bid Process.
- 9. Without prejudice to any other rights or remedies that RailTel may have, we agree and acknowledge that in the event of a breach or threatened breach of the provisions of this Undertaking, money or damages may not be an adequate remedy for a breach of any of the provisions of this Undertaking and it is reasonable that the RailTel, in addition to any other relief or remedy that it may have, shall also be entitled to the injunctive relief, specific performance and other equitable relief for any threatened or actual breach of the provisions of this Undertaking.
- 10. In case any loss or damages are incurred by RailTel owing to any breach or threatened breach by us, we undertake to hold RailTel harmless and indemnify in full to RailTel for any such loss.
- 11. We hereby represents and warrants that we have the requisite power and authority to execute, deliver and perform its obligations under this Undertaking.
- 12. The terms and conditions of this Undertaking shall inure to the benefit of and be binding upon the successors and permitted assigns of the Parties. The obligations under this Undertaking shall not be assigned or otherwise transferred in whole or in part by either party without the prior written consent of the other parties.
- 13. The obligation relating to confidentiality under this undertaking shall survive even after award of the project and successful completion of project.

For and on behalf of Authorised Signatory

## **Annexure-07:**

# Non-Disclosure Agreement (NDA) Format NON-DISCLOSURE AGREEMENT

This Non-Disclosure Agreement (this "Agreement") is made and entered into on thisday
of, 2021 (the "Effective Date") at
By and between
RailTel Corporation of India Limited, (CIN: L64202DL2000GOI107905), a Public Sector
Undertaking under Ministry of Railways, Govt. of India, having its registered and corporate office
at Plate-A, 6th Floor, Office Block, Tower -2, East Kidwai Nagar, New Delhi-110023 & Northern
Region office at 6th Floor, 3rd Block, Delhi IT Park, Shastri Park, New Delhi - 110053,
(hereinafter referred to as 'RailTel'), which expression shall unless repugnant to the context or
meaning thereof, deem to mean and include its successors and its permitted assignees of the
ONE PART,
And
) (CIN:), a company duly incorporated under
the provisions of Companies Act, having its registered office at
, (hereinafter referred to as ''), which expression shall unless
repugnant to the context or meaning thereof, deem to mean and include its successors and its
permitted assignees of OTHER PART
RailTel and shall be individually referred to as "Party" and jointly as "Parties"
WHEREAS, RailTel and , each possesses confidential and proprietary information
related to its business activities, including, but not limited to, that information designated as
confidential or proprietary under Section 2 of this Agreement, as well as technical and non-
technical information, patents, copyrights, trade secrets, know-how, financial data, design
details and specifications, engineering, business and marketing strategies and plans, forecasts
or plans, pricing strategies, formulas, procurement requirements, vendor and customer lists,
inventions, techniques, sketches, drawings, models, processes, apparatus, equipment,
algorithms, software programs, software source documents, product designs and the like, and
third party confidential information (collectively, the "Information");
WHEREAS, the Parties have initiated discussions regarding a possible business relationship for

WHEREAS, each Party accordingly desires to disclose certain Information (each Party, in such disclosing capacity, the "Disclosing Party") to the other Party (each Party, in such receiving capacity, the "Receiving Party") subject to the terms and conditions of this Agreement.

NOW THEREFORE, in consideration of the receipt of certain Information, and the mutual promises made in this Agreement, the Parties, intending to be legally bound, hereby agree as follows:

- 1. Permitted Use.
- (a) Receiving Party shall:
  - (i) hold all Information received from Disclosing Party in confidence;
  - (ii) use such Information for the purpose of evaluating the possibility of entering into a commercial arrangement between the Parties concerning such Information; and
  - (iii) restrict disclosure of such Information to those of Receiving Party's officers, directors, employees, affiliates, advisors, agents and consultants (collectively, the "Representatives") who the Receiving Party, in its reasonable discretion, deems need to know such Information, and are bound by the terms and conditions of (1) this Agreement, or (2) an agreement with terms and conditions substantially similar to those set forth in this Agreement.
- (b) The restrictions on Receiving Party's use and disclosure of Information as set forth above shall not apply to any Information that Receiving Party can demonstrate:
  - (i) is wholly and independently developed by Receiving Party without the use of Information of Disclosing Party;
  - (ii) at the time of disclosure to Receiving Party, was either (A) in the public domain,or(B) known to Receiving Party;
  - (iii) is approved for release by written authorization of Disclosing Party; or
  - (iv) is disclosed in response to a valid order of a court or other governmental body in the India or any political subdivision thereof, but only to the extent of, and for the purposes set forth in, such order; provided, however, that Receiving

Party shall first and immediately notify Disclosing Party in writing of the order and permit Disclosing Party to seek an appropriate protective order.

(c) Both parties further agree to exercise the same degree of care that it exercises to protect its own Confidential Information of a like nature from unauthorised disclosure, but in no event shall a less than reasonable degree of care be exercised by either party.

#### 2. Designation.

- (a) Information shall be deemed confidential and proprietary and subject to the restrictions of this Agreement if, when provided in:
  - written or other tangible form, such Information is clearly marked as proprietary or confidential when disclosed to Receiving Party;
     or
  - (ii) oral or other intangible form, such Information is identified as confidential or proprietary at the time of disclosure.
- **3.** <u>Cooperation.</u> Receiving Party will immediately give notice to Disclosing Party of any unauthorized use or disclosure of the Information of Disclosing Party.
- 4. Ownership of Information. All Information remains the property of Disclosing Party and no license or other rights to such Information is granted or implied hereby. Notwithstanding the foregoing, Disclosing Party understands that Receiving Party may currently or in the future be developing information internally, or receiving information from other parties that may be similar to Information of the Disclosing Party. Notwithstanding anything to the contrary, nothing in this Agreement will be construed as a representation or inference that Receiving Party will not develop products, or have products developed for it, that, without violation of this Agreement, compete with the products or systems contemplated by Disclosing Party's Information.
- **5. No Obligation**. Neither this Agreement nor the disclosure or receipt of Information hereunder shall be construed as creating any obligation of a Party to furnish Information

to the other Party or to enter into any agreement, venture or relationship with the other Party.

#### 6. Return or Destruction of Information.

- (a) All Information shall remain the sole property of Disclosing Party and all materials containing any such Information (including all copies made by Receiving Party) and its Representatives shall be returned or destroyed by Receiving Party immediately upon the earlier of:
  - (i) termination of this Agreement;
  - (ii) expiration of this Agreement; or
  - (iii) Receiving Party's determination that it no longer has a need for such Information.
- (b) Upon request of Disclosing Party, Receiving Party shall certify in writing that all Information received by Receiving Party (including all copies thereof) and all materials containing such Information (including all copies thereof) have been destroyed.
- 7. <u>Injunctive Relief</u>: Without prejudice to any other rights or remedies that a party may have, each party acknowledges and agrees that damages alone may not be an adequate remedy for any breach of this Agreement, and that a party shall be entitled to seek the remedies of injunction, specific performance and/or any other equitable relief for any threatened or actual breach of this Agreement

#### 8. Notice.

- (a) Any notice required or permitted by this Agreement shall be in writing and shall be delivered as follows, with notice deemed given as indicated:
  - (i) by personal delivery, when delivered personally;
  - (ii) by overnight courier, upon written verification of receipt; or
  - (iii) by certified or registered mail with return receipt requested, upon verification of receipt.
- (b) Notice shall be sent to the following addresses or such other address as either Party specifies in writing.

RailTel Corporation of India limited:

# RCIL/NR\_CDG/EOI/MKTG/RVNL/TELECOM/BNLY-DHAROT/PKG-1/2024-25 dated 08th Nov, 2024

Attn:			
Address:			
Phone:			
Email.:			
Attn:			
Address:			
Phone:			
Fmail			

# 9. Term, Termination and Survivability.

- (a) Unless terminated earlier in accordance with the provisions of this agreement, this Agreement shall be in full force and effect for a period of years from the effective date hereof.
- (b) Each party reserves the right in its sole and absolute discretion to terminate this Agreement by giving the other party not less than 30 days' written notice of such termination.
- (c) Notwithstanding the foregoing clause 9(a) and 9 (b), Receiving Party agrees that its obligations, shall:
  - (i) In respect to Information provided to it during the Term of this agreement, shall survive and continue even after the expiry of the term or termination of this agreement; and
  - (ii) not apply to any materials or information disclosed to it thereafter.

## 10. Governing Law and Jurisdiction.

This Agreement shall be governed in all respects solely and exclusively by the laws of India without regard to its conflicts of law principles. The Parties hereto expressly consent and submit themselves to the jurisdiction of the courts of New Delhi.

# 11. <u>Counterparts.</u>

This agreement is executed in duplicate, each of which shall be deemed to be the original and both when taken together shall be deemed to form a single agreement

#### 12. No Definitive Transaction.

The Parties hereto understand and agree that no contract or agreement with respect to any aspect of a potential transaction between the Parties shall be deemed to exist unless and until a definitive written agreement providing for such aspect of the transaction has been executed by a duly authorized representative of each Party and duly delivered to the other Party (a "Final Agreement"), and the Parties hereby waive, in advance, any claims in connection with a possible transaction unless and until the Parties have entered into a Final Agreement.

# 13. <u>Settlement of Disputes:</u>

(a) The parties shall, at the first instance, attempt to resolve through good faith negotiation and consultation, any difference, conflict or question arising between the parties hereto relating to or concerning or arising out of or in connection with this agreement, and such negotiation or

- consultation shall begin promptly after a Party has delivered to another Party a written request for such consultation.
- (b) In the event of any dispute, difference, conflict or question arising between the parties hereto, relating to or concerning or arising out of or in connection with this agreement, is not settled through good faith negotiation or consultation, the same shall be referred to arbitration by a sole arbitrator.
- arbitrators maintained by RailTel, having expertise in their respective domains. The seat and the venue of arbitration shall be New Delhi. The arbitration proceedings shall be in accordance with the provision of the Arbitration and Conciliation Act 1996 and any other statutory amendments or modifications thereof. The decision of arbitrator shall be final and binding on both parties. The arbitration proceedings shall be conducted in English Language. The fees and cost of arbitration shall be borne equally between the part

## 15. CONFIDENTIALITY OF NEGOTIATIONS

Without the Disclosing Party's prior written consent, the Receiving Party shall not disclose to any Person who is not a Representative of the Receiving Party the fact that Confidential Information has been made available to the Receiving Party or that it has inspected any portion of the Confidential Information or that discussions between the Parties may be taking place.

## 16. REPRESENTATION

The Receiving Party acknowledges that the Disclosing Party makes no representation or warranty as to the accuracy or completeness of any of the Confidential Information furnished by or on its behalf. Nothing in this clause operates to limit or exclude any liability for fraudulent misrepresentation.

#### 17. **ASSIGNMENT**

Neither this Agreement nor any of the rights, interests or obligations under this Agreement shall be assigned, in whole or in part, by operation of law or otherwise by any of the Parties without the prior written consent of each of the other Parties. Any purported assignment without such consent

shall be void. Subject to the preceding sentences, this Agreement will be binding upon, inure to the benefit of, and be enforceable by, the Parties and their respective successors and assigns.

## 18. EMPLOYEES AND OTHERS

Each Party shall advise its Representatives, contractors, subcontractors and licensees, and shall require its Affiliates to advise their Representatives, contractors, subcontractors and licensees, of the obligations of confidentiality and non-use under this Agreement, and shall be responsible for ensuring compliance by its and its Affiliates' Representatives, contractors, subcontractors and licensees with such obligations. In addition, each Party shall require all persons and entities who are not employees of a Party and who are provided access to the Confidential Information, to execute confidentiality or non- disclosure agreements containing provisions no less stringent than those set forth in this Agreement. Each Party shall promptly notify the other Party in writing upon learning of any unauthorized disclosure or use of the Confidential Information by such persons or entities.

## 19. NO LICENSE

Nothing in this Agreement is intended to grant any rights to under any patent, copyright, or other intellectual property right of the Disclosing Party, nor will this Agreement grant the Receiving Party any rights in or to the Confidential Information of the Disclosing Party, except as expressly set forth in this Agreement.

# 20. RELATIONSHIP BETWEEN PARTIES:

Nothing in this Agreement or in any matter or any arrangement contemplated by it is intended to constitute a partnership, association, joint venture, fiduciary relationship or other cooperative entity between the parties for any purpose whatsoever. Neither party has any power or authority to bind the other party or impose any obligations on it and neither party shall purport to do so or hold itself out as capable of doing so.

# 21. <u>UNPULISHED PRICE SENSITIVE INFORMATION (UPSI)</u>

\_\_\_\_\_agrees and acknowledges that\_\_\_\_\_\_, its Partners, employees, representatives etc., by virtue of being associated with RailTel and being in frequent communication with RailTel

RCIL/NR_CDG/EOI/MKTG/RVNL/TELECOM/BNLY-DHAROT/PKG-1/2024-25 dated 08th Nov, 2024
and its employees, shall be deemed to be "Connected Persons" within the meaning of SEBI
(Prohibition of Insider Trading) Regulations, 2015 and shall be bound by the said regulations while
dealing with any confidential and/ or price sensitive information of RailTel shall always
and at all times comply with the obligations and restrictions contained in the said regulations. In
terms of the said regulations,shall abide by the restriction on communication,
providing or allowing access to any Unpublished Price Sensitive Information (UPSI) relating to
RailTel as well as restriction on trading of its stock while holding such Unpublished Price Sensitive
Information relating to RailTel
22. <u>MISCELLANEOUS</u> .
This Agreement constitutes the entire understanding among the Parties as to the Information and
supersedes all prior discussions between them relating thereto. No amendment or modification of
this Agreement shall be valid or binding on the Parties unless made in writing and signed on behalf
of each Party by its authorized representative. The failure or delay of any Party to enforce at any
time any provision of this Agreement shall not constitute a waiver of such Party's right thereafter

 $\hbox{IN WITNESS WHEREOF, the Parties have executed this Agreement on the date set forth above.}\\$ 

in equity.

to enforce each and every provision of this Agreement. In the event that any of the terms, conditions

or provisions of this Agreement are held to be illegal, unenforceable or invalid by any court of

competent jurisdiction, the remaining terms, conditions or provisions hereof shall remain in full force

and effect. The rights, remedies and obligations set forth herein are in addition to, and not in

substitution of, any rights, remedies or obligations which may be granted or imposed under law or

:	RailTel Corporation of India Limited:
	Ву
Ву	_
_	Name:
Name:	Title:
Title:	
Witnesses:	

# **Annexure-08**

# "FORMAT FOR POWER OF ATTORNEY TO AUTHORIZE SIGNATORY"

# **Power of Attorney**

(To be executed on non-judicial paper of appropriate value as per Stamp Act relevant to place of execution)

,
Know all men by these presents, We,(name of the firm and address of the
registered office) do hereby irrevocably constitute, nominate, appoint and authorize Mr/ Ms. (name),  son/daughter/wife of and presently residing at , who is presently employed with us and holding the position of
AND we hereby agree to ratify and confirm and do hereby ratify and confirm all acts, deeds and things done or caused to be done by our said Attorney pursuant to and in exercise of the powers conferred by this Power of Attorney and that all acts, deeds and things done by our said Attorney in exercise of the powers hereby conferred shall and shall always be deemed to have been done by us.
IN WITNESS WHEREOF WE,, THE ABOVE-NAMED PRINCIPAL HAVE EXECUTED THIS POWER OF ATTORNEY ON THIS DAY OF 2024
(Signature, Name, Designation and Address of Person Authorized by Board Resolution (in case of Firm/
Company)/ partner in case of Partnership firm
Witness1: Witness2:
Accepted Notarized
(Signature Name, Designation and Address of Attorney)

## **Annexure 9**

#### **Pre Bid Agreement**

(To be executed in presence of Public notary on non-judicial stamp paper of the value of Rs. 100/-
The stamp paper has to be in the name of the BA)
This Pre-Bid Agreement (the "Agreement") is made at New Delhi on this Day of
(month) 2024.
BETWEEN
M/s. RailTel Corporation Of India Limited, (CIN: L64202DL2000GOI107905) a company registered under the Companies Act 1956, having its registered and corporate office at Plate-A, 6 <sup>th</sup> Floor, Office Block, Tower-2, East Kidwai Nagar, New Delhi India – 110 023 and Northern Regional office at 6 <sup>th</sup> Floor, 3 <sup>rd</sup> Block, Delhi IT Park, Shashtri Park, New Delhi - 110053 (hereinafter referred to as "RailTel" which expression shall, unless repugnant to the context or meaning thereof, be deemed to include its successors and permitted assigns) of the FIRST PART.  AND
M/sXXXX, (CIN:) a company registered under the Companies  Act 1956, having its registered office at and its Corporate
Office located at, (hereinafter
referred to as "_XXXX_" which expression shall, unless repugnant to the context or meaning thereof, be deemed to include its successors and permitted assigns) of the <b>SECOND PART</b> .
RailTel and shall be hereinafter individually referred to as " <b>Party</b> " and
collectively as "Parties."
WHEREAS,
RailTel is a "Nav Ratna (Category-I)" CPSU of Ministry of Railways, having exclusive right of
way along Indian Railways and has created an OFC backbone and associated transport and
network infrastructure to provide carrier class telecom services. RailTel has Unified License
issued by DoT to provide a range of telecom services. RailTel also has two tier III certified

data centres at Secundrabad and Gurugram. RailTel has created a slew of digital services like

cloud, hosting, hosted Video Conferencing service, Aadhar Services, Content delivery

platform, WiFi as a service etc. RailTel has strong capabilities in managing telecom

infrastructure, MPLS network infrastructure, data centre services like IaaS (Infrastructure as

a Service) and PaaS (Platform as a Service).

A)

B)	(DETAILS OF SECOND PART)
C	RailTel had floated an <b>EOI No:</b>
C)	dated pursuant to the RFP floated by End Customer for
	for End Customer Organization for agreed Scope of Work"(hereinafter referred as
	"The said work/project/tender"), and subsequently, based on the offer submitted by M/s
	$\underline{XXXX}$ towards the RailTel's EOI, M/s $\underline{XXXX}$ has been selected by RailTel as Business Associate for the said Project.
D)	RailTelis in the process of participating in the tender issued by end customer, complete details
	of which have deliberately not been shared with $\underline{XXXX}$ and $\underline{XXXX}$ has waived its right to get
	the RFP document of end customer owing to confidentiality concern raised by the end
	customer. However, a limited scope of work on 'need to know basis' and as detailed in clause
	1.7 below, which will be carried out by XXXX has been shared with XXXX and based on the
	representation of "XXXX" that "XXXX" has read the said limited Scope of Work and has
	understood the contents thereof and that "XXXX" has sufficient experience to execute the said
	limited and defined scope of work, the Parties have mutually decided to form a "Business
	association" wherein RailTel shall act as the "Bidder" and "XXXX" shall act as the "business
	associate" in terms of the said Tender and in accordance to the terms agreed hereunder;
	E) RailTel shall submit Rupees YYYY as BG against pre integrity pact at the time of submission
	of bid as an Integrity Pact bank guarantee to end customer and accordingly "XXXX" shall
	submit Rupees ZZZZ as BG of pre integrity pact on back to back basis to RailTel before final
	submission of the said bid to end customer. (This is applicable on cases to case basis as
	per CoR requirement. May please read in conjunction of the current RFP.)
	F) Party hereby acknowledges that RailTel has received Rs /-
	(Rs) from M/s XXXX as per the Terms and conditions of EOI no.
	dated .

G) The Parties are thus entering into this Agreement to record the terms and conditions of their understanding and the matters connected therewith.

RailTel has agreed to extend all the necessary and required support to "XXXX" during the entire contract period.

**NOW, THEREFORE**, in consideration of the mutual covenants set forth herein it is hereby agreed by and between the Parties hereto as under:

## 1. SCOPE OF CO-OPERATION

- 1.1. Parties have agreed to form a "business association" to co-operate with each other on an exclusive basis with respect to execution of the said Project.
- 1.2. It has been further agreed between the Parties that Parties shall not bid individually for the said Project nor shall they enter into any arrangement with other parties for the purpose of bidding for the said Project during the validity of this Agreement.
- 1.3. The Parties also agree that the terms of the said EOI for limited and defined scope of work along with the Corrigendum's issued thereafter shall apply mutatis-mutandis to this Agreement.
- 1.4. The Parties further agree that they shall, enter into a 'Definitive Agreement' containing elaborate terms and conditions, role and responsibilities and respective scope of work of this Agreement after declaration of RailTel as the successful bidder of the said Project.
- 1.5. RailTel shall submit the PBG amounting Rs. XXXXX, earnest money deposit / EMD declaration (whichever is applicable) and performance bank guarantee to **End customer** 1.6. and accordingly "XXXX" shall submit to RailTel, BG amounting to Rs.\_\_\_\_\_ as the earnest money deposit. Further, XXXX shall also pay the performance bank guarantee in proportionate to the extent of its defined scope of work.
- 1.7. RailTel may further retain some portion of the work mentioned in the end organization's RFP, where RailTel has competence so that overall proposal becomes most winnable proposal. <a href="XXXX">XXXX</a> agrees, undertakes and acknowledges that following shall be Scope of Work of <a href="XXXXX">XXXX</a> out of the total project work.:

2. Technical Terms – As per CoR document

#### 3. TERM AND TERMINATION

- 3.1. This Agreement shall come into force as of the date of signing and shall continue to be in full force and effect till the complete discharge of all obligations, concerning the carrying out of the said Project, except terminated earlier by the Parties in terms of this Agreement or in terms of the said project, whichever is applicable.
- 3.2. This Agreement can be terminated by either Parties forthwith in the event of happening of the following events:
- (a) End customer announces or notifies the cancellation of the said Project and / or withdrawing the said RFP.
- (b) The receipt of an official communication that End customer chooses not to proceed with RailTel for the said Project or RailTel is not short listed by End customer.
- (c) Material breach of any of the terms and conditions of this Agreement by either of the Parties and the same is not rectified by the defaulting Party beyond 15 (fifteen) days (or a reasonable time period as mentioned under the notice issued by the other Party) from the date of receipt of notice from the other Party to cure the said breach.
- 3.3. Parties agree and understand that as of the execution of this Agreement they are contractually bound and obligated to perform the services, obligations and the scope of work entrusted, should RailTel be declared as the successful bidder of the said Project. Any Party shall not withdraw its participation subsequent to execution of this Agreement, at any point in time except in case of material breach of any of the terms of the Agreement.
- 3.4. In case "XXXX" breach the terms of Agreement i.e. defaulting party in such case the balance unsupplied quantity or service shall be completed by RailTel i.e. non-defaulting party and cost for completion of that balance unsupplied quantity or service of such defaulting party shall be executed by RailTel at the risk and cost of such defaulting party.

#### 4. **Liability:**

It is understood that the parties are entering into this pre-bid teaming agreement for requirement of submission of bid against the RFP floated by end customer for Implementation of Network Security System and Integration for end Customer Organization. Parties acknowledge and agree that "XXXX" shall be completely liable for the successful execution of this project, in relation to its defined scope of work (as detailed in clause 1.7 above), fully complying the end customer requirements. Accordingly, it is agreed that notwithstanding anything contained in the RFP document, "XXXX" shall be liable to RailTel with regard to its obligations and liability to complete the agreed and defined scope of work as detailed in clause 1.7 above.

#### 5. **EXCLUSIVITY**

Parties agree to co-operate with each other for the purpose of the said Project on an exclusive basis with respect to applying for, submitting and execution of the said Project including providing of technical demo, proof of concept for the agreed and defined scope of work.

#### 6. **PAYMENT TERMS**

The payment terms between the parties shall be only on receipt of payment from end customer.

#### 7. **TAXES**

Parties agrees that they will comply with the Indian Income Tax Act in force from time to time and pay Indian Income Tax, as may be imposed / levied on them by the Indian Income Tax Authorities, for the payments received by them for the Project under this agreement and any other taxes, cess, surcharge, etc. for their respective scope of works;

#### 8. **INDEMNIFICATION**

- 8.1 Parties agree to and undertake to indemnify and hold each other, its officers, directors, agents and employees harmless, from and against any and all claims, demands, causes of action, losses, damages, costs and expenses (including attorney's reasonable fees, costs of investigation and defence) arising out of or resulting from any claim, action or other proceeding (including any proceeding by any of the indemnifying party's employees, agents or contractors) based upon:
- i. any breach or contravention of any of the terms, conditions, covenants of this Agreement by the Party;
- ii. Unethical business practices;
- iii. any acts or omission of the Party and/ or any of its employees, agents or contractors, and the liability for damages to property arising from or out of party operations in connection with the performance of this agreement;
- iv. any claim for taxes that might arise or be imposed due to this performance of Services hereunder;
- v. any representation or warranty or information furnished by the Party being found to be false;
- vi. Parties failure to pay all applicable compensation to its respective personnel;
- vii. death or personal injury to any person;
- viii. destruction or damage to any property by acts or omissions of either Party, its representatives or personnel;
- ix. any violation/non-compliance by the Party with any applicable laws governmental regulations or orders;
- x. any third party liability;
- xi improper handling or misuse of the Confidential Information of the Party(ies) by the Party
- 8.2 XXXX shall be liable to all risks and consequences (including the risk of payments) suffered in the performance of services under the Project and undertakes to indemnify RailTel from and against any non payments (of RailTel's share payable to RailTel), recoveries and claim from End Customer or any other cost or losses incurred due to default/non performance on part of XXXX.

#### 9. **COMPLIANCES TO STATUTORY OBLIGATIONS**

- 9.1. Parties shall also obtain and keep in place necessary insurance policies, mediclaim policies, group insurance schemes of adequate value to cover their workmen, supervisors, etc. with regard to any accidents, injury or the liability under the Employee Compensation Act.
- 9.2. Parties shall observe and be responsible for the compliance of all labour laws (including labour cess) as per government notifications and shall maintain necessary records for the same and shall submit the same to RailTel when so required.
- 9.3. Parties shall duly maintain all records / registers required to be maintained by them under various labour laws mentioned above and shall produce the same before the concerned Statutory Authorities whenever required and called upon to do so.

#### 10. **LEGAL STATUS**

This Agreement constitutes a contractual relationship and shall relate solely to the Project and shall not extend to other activities or be construed to create a corporation, body corporate, partnership or any other form of legal entity.

#### 11. REPRESENTATIONS AND COVENANTS

- 11.1. Each Party represents and warrants to the other Party as follows:
- 11.1.1. That it has full capacity, power and authority and has obtained all requisite consents and approvals to, enter into and to observe and perform this Agreement and to consummate the transactions contemplated hereunder. Each of the Persons / personnel executing this Agreement on behalf of the each of the Parties have full capacity and authority to sign and execute this Agreement on behalf of the respective Parties;
- 11.1.2. The execution, delivery and consummation of, and the performance by it, of this Agreement shall not conflict with, violate, result in or constitute a breach of or a default under, (a) any contract by which it or any of its assets or properties, are bound or affected, and/or (b) its constitutional documents;
- 11.1.3. This Agreement constitutes its legal, valid and binding obligations, enforceable against it, in accordance with their terms under Applicable Statutory Law(s);
- 11.1.4. It has the right, authority and title to execute this Agreement;

#### 12. **SUBCONTRACTING BETWEEN PARTIES**

If a Party subcontracts certain supplies or services pertaining to its scope of work to the other party, then the resulting relationship between such parties shall be governed by a separate

subcontract. This Agreement shall not in any way be affected thereby except as stated otherwise in this Agreement

#### 13. **GOVERNING LAW AND JURISDICTION**

The construction, validity and performance of this Agreement shall be governed in all respects by the Laws of India. The Parties hereby submit to the exclusive jurisdiction of the Indian courts at Delhi only.

#### 14. **GOOD FAITH NEGOTIATION AND DISPUTE RESOLUTION**

The parties shall, at the first instance, attempt to resolve through good faith negotiation and consultation, any difference, conflict or question arising between the parties hereto relating to or concerning or arising out of or in connection with this agreement, and such negotiation or consultation shall begin promptly after a Party has delivered to another Party a written request for such consultation.

In the event of any dispute, difference, conflict or question arising between the parties hereto, relating to or concerning or arising out of or in connection with this agreement, is not settled through good faith negotiation or consultation, the same shall be referred to arbitration by a sole arbitrator.

The sole arbitrator shall be appointed by CMD/RailTel out of the panel of independent arbitrators maintained by RailTel, having expertise in their respective domains. The seat and the venue of arbitration shall be New Delhi. The arbitration proceedings shall be in accordance with the provision of the Arbitration and Conciliation Act 1996 and any other statutory amendments or modifications thereof. The decision of arbitrator shall be final and binding on both parties. The arbitration proceedings shall be conducted in English Language. The fees and cost of arbitration shall be borne equally between the parties.

#### 15. **FORCE MAJEURE**

"Force Majeure Event" shall mean any event beyond the reasonable control of the affected Party including acts of God, fires, earthquakes, strikes, pandemic, epidemics, lock down, and labor disputes, acts of war or terrorism, civil unrest, economic and financial sanctions, or acts or omissions of any Governmental Authority occurring on or after the Signature Date.

No Party shall be liable to the other if, and to the extent, that the performance or delay in performance of any of its obligations under this Agreement is prevented, restricted, delayed or interfered with, due to a Force Majeure Event.

The Party affected by Force Majeure Event shall promptly inform the other Party in writing and shall furnish within 30 (thirty) days thereafter, sufficient proof of the occurrence and expected duration of such Force Majeure Event. The Party affected by Force Majeure Event shall also use all reasonable endeavours to mitigate the negative effects of such Force Majeure

Event on such Party's ability to perform its contractual obligations. In the event of a Force Majeure Event, the Parties shall immediately consult with each other in order to find an equitable solution and shall use all reasonable endeavours to minimise the consequences of such Force Majeure Event.

The occurrence of a Force Majeure Event shall however, not relieve a Party of any obligation to pay any sum due under this Agreement prior to the occurrence of the Force Majeure Event.

If the Force Majeure lasts for more than 6 (six) months, the Parties may mutually decide in writing on the future course of action with respect to this Agreement.

#### 16. **INTELLECTUAL PROPERTY RIGHTS**

- 16.1. Each Party shall remain the sole owner of all industrial or intellectual property rights, Technical Data, Know-How, designs, specifications and the like, generated or acquired before the signature, or beyond the scope of this agreement.
- 16.2. Each Party shall remain the sole owner of all industrial or intellectual property rights, technical data, know-how, design specifications and the like generated solely by that Party during the course of the performance of this agreement and shall not be free to used it by the other party and if the other party uses that intellectual property rights prior permission shall be taken with paying necessary fees for such rights.
- 16.3. In case of joint development, the work-share and associated ownership of intellectual property of each Party shall be mutually agreed upon and defined in advance in the definitive agreement for the specific program. However, should any invention be jointly made by the Parties in the performance of this agreement, without neither Party being in a position to reasonably claim the ownership of said intellectual property right, the said right shall be jointly owned by the Parties and the corresponding measures of protection for both Parties of the said right as may be practicable shall be mutually agreed by both Parties and cost for such registration of such right shall be borne by the parties proportionately as per the ownership of the rights.
- 16.4 As on date, Parties confirms that there are no infringements of any Intellectual Property Rights of the products contemplated under this agreement, in accordance with the laws prevailing in the country.
- 16.5. The Parties undertake and confirm that the Technology / Knowhow / Design owned by each of them and intended to be put into use for execution of various Projects pursuant to this agreement has been originally developed by each of such Parties. The Parties are entitled to all the Intellectual Property Rights in Technology / Knowhow / Design intended to be put into use for execution of various Projects and no third-party Intellectual Property Rights have been put into use either in their original or modified form without proper authorisation of such third party. The Parties further vouchsafes that the foregoing undertaking is actuated by truth

and accuracy and no misrepresentation is being put into use for inducing each other to enter into this agreement.

### 17. **CONFIDENTIALITY**

- 17.1. During the term of this agreement, either party may receive or have access to technical information, as well as information about product plans and strategies, promotions, customers and related non-technical business information which the disclosing party considers to be confidential ("Confidential Information as per RFP tender document"). In the event Confidential Information is to be disclosed, the Confidential Information must be marked as confidential at the time of disclosure, or if disclosed orally but stated to be confidential, and be designated as confidential in writing by the disclosing party summarizing the Confidential Information disclosed and sent to the receiving party within thirty (30) days after such oral disclosure.
- 17.2. Confidential Information may be used by the receiving party only with respect to the performance of its obligations under this Agreement, and only by those employees of the receiving party and its subcontractors who have a need to know such information for purposes related to this Agreement, provided that such subcontractors have signed separate agreements containing substantially similar confidentiality provisions. The receiving party must protect the Confidential Information of the disclosing party by using the same degree of care to prevent the unauthorized use, dissemination or publication of such Confidential Information, as the receiving party uses to protect its own confidential information of like nature.
- 17.3. The obligations is not applicable to any information which is:
- 17.3.1. Already known by the receiving party prior to disclosure;
- 17.3.2. Publicly available through no fault of the receiving party;
- 17.3.3. Rightfully received from a third party without being responsible for its confidentiality;
- 17.3.4. Disclosed by the disclosing party to a third party without being responsible for its Confidentiality on such third party;
- 17.3.5. Independently developed by the receiving party prior to or independent of the disclosure:
- 17.3.6. Disclosed under operation of law;
- 17.3.7. Disclosed by the receiving party with the disclosing party's prior written approval.
- 17.4 XXXX agrees and acknowledges that XXXX, its Partners, employees, representatives etc., by virtue of being associated with RailTel and being in frequent communication with RailTel and its employees, shall be deemed to be "Connected Persons" within the meaning of SEBI (Prohibition of Insider Trading) Regulations, 2015 and shall be bound by the said regulations while dealing with any confidential and/ or price sensitive information of RailTel. XXXX shall always and at all times comply with the obligations and restrictions contained in the said regulations. In terms of the said regulations, XXXX shall abide by the restriction on communication, providing or allowing access to any Unpublished Price Sensitive Information (UPSI) relating to RailTel as well as restriction on trading of its stock while holding such Unpublished Price Sensitive Information relating to RailTel

17.5 Notwithstanding anything contained in this agreement, XXXX undertakes, agrees and acknowledges that being RailTel's Business Associate, XXXX shall maintain utmost confidentiality in relation to said Project. XXXX further, undertakes that any information relating to said Project which is or will be disclosed/ divulged by RailTel on need to know basis, will be received and treated by XXXX as strictly confidential and XXXX shall not, without the prior written consent of the RailTel or as expressly permitted herein, disclose or make available to any other person such information.

#### 18. NOTICES

Notices, writings and other communications under this Agreement may be delivered by hand, by registered mail, by courier services or facsimile to the addresses as set out below:

To: RailTel Corporation of India Ltd Kind Attn: Executive Director / Northern Region

Address: 6th Floor, 3rd Block, Delhi IT Park, New Delhi - 110053

Tel No.: +91-11-22185933/22185934

Email: ednr@railtelindia.com

To: XXXX	
Kind Attn: _	
Address: _	
Mob. No.:	
Email:	

#### 19. **AMENDMENT**

No amendment or modification or waiver of any provision of these presents, nor consent to any departure from the performance of any obligations contained herein, by any of the Parties hereto, shall in any event be valid and effective unless the same is in writing and signed by the Parties or their duly authorized representative especially empowered in this behalf and the same shall be effective only in respect of the specific instance and for the specific purpose for which it is given.

#### 20. **PRIOR UNDERSTANDING**

This Agreement contains the entire Agreement between the Parties to this Agreement with respect to the subject matter of the Agreement, is intended as a final expression of such Parties' agreement with respect to such terms as are included in this Agreement is intended as a complete and exclusive statement of the terms of such agreement, and supersedes all negotiations, stipulations, understanding, Agreements, representations and warranties if any, with respect to such subject matter, which precede or accompany the execution of this Agreement.

#### 21. **GENERAL**

#### 21.1. Binding Effect:

This Agreement shall be binding upon and inure to the benefit of the Parties here to and their respective legal successors.

## 21.2. Counterparts:

This Agreement may be executed simultaneously in 2 (two) counterparts, each of which shall be deemed to be original and all of which together shall constitute the same Agreement.

# 21.3. Non-Partnership:

- 21.3.1. This Agreement shall be on a principal-to-principal basis and shall not create any principal-agent relationship between the Parties.
- 21.3.2. Nothing in this Agreement shall be deemed to constitute a partnership or joint venture between the Parties or otherwise entitle either Party to have an authority to bind the other Party for any purpose.

## 21.4. **Severability:**

In the event any provision of this agreement is held invalid or un-enforceable by a court of competent jurisdiction, such provision shall be considered separately and such determination shall not invalidate the other provisions of this agreement and annexure/s which will be in full force and effect.

#### 21.5. **Waiver:**

A failure by any Party to exercise or enforce any rights conferred upon it by this Agreement shall not be deemed to be a waiver of any such rights or operate so as to bar the exercise or enforcement thereof at any subsequent time.

#### 21.6. Time is of essence:

Time is the essence of this agreement and the Parties herein agree and acknowledge to abide by the same.

#### 22. Miscellaneous

22.1. No Party to this agreement will have any rights or obligations arising from or in relation to this agreement in excess of those rights and obligations expressly declared herein.

- 22.2. No Party to this agreement is entitled to sell, assign or otherwise transfer any of its rights and/or obligations arising from or in relation to this agreement to any third party, without the prior written consent of the other Party of this agreement.
- 22.3. Each Party shall be solely responsible for its own actions or failures to act and for its own commitments and undertakings. Neither Party shall present itself as the representative or agent of the other Party, nor shall it have the power or the authority to commit the other Party, unless it receives the other Party's prior written consent.
- 22.4. No release shall be made by any Party to the news media or the general public relating to this agreement and/or the subject matter thereof without prior written approval of the other Party.
- 22.5. During the term of this agreement, each party shall refrain from taking any action or attempt to take any action with the intent of impairing or causing prejudice to the business relationship, whether existing or prospective that subsists between the other party and its customers and business partners. Each party shall also desist from inducing or influencing or attempting to induce or influence any customer or business partner, whether existing or prospective of the other party, resulting into prejudice or detriment to business prospects of the other party.

Furthermore, Parties shall not compete with or cause detriment to the business prospects of each other by making use of confidential information, whether in its embodied or disembodied form, shared pursuant to this agreement.

IN WITNESS WHEREOF, the Parties hereto have executed this Agreement as of the day and year first above written.

For XXXX Limited

Authorised Signatory	Authorised Signatory
Name:	Name:
Designation:	Designation:
In Presence of witness:	
Signature:	Signature:
Name:	Name:
Address:	Address

For RailTel Corporation Of India Limited

#### **Annexure-10**

# **Integrity Pact**

RailTel C	orporation	of India	Limited,	hereinafter	referred	to as	"The	Principal".
	And	I						

....., herein after referred to as "The Bidder/Contractor"

#### 1. Preamble

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

# 2. 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 tender 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 tender process treat all Bidder(s) with equity and reason. The Principal will in particular, before and during the tender 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.

# 3. 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 tender 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 tender process or the execution of the contractor to any third person any material or other benefit which he/she is not legally entitled to, in order to obtain in exchange any advantage during tender 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 competition 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. Further details as mentioned in the "Guidelines on Indian Agents 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.
- 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.
- 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 tender 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

tender process & exclude him from future business dealings as per the existing provisions of GFR,2017,PC ACT 1988) or take action as per the procedure mentioned in the "Guidelines on Banning of business dealings" and any other Financial Rules/Guidelines applicable to the Principal. Copy of the "Guidelines on Banning of business dealings" is annexed and marked as Annex-"B".

# **Section 4: Compensation for Damages**

- 1. If the Principal has disqualified the Bidder(s) from the tender 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 entitled 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 tender process.
- 2. If the bidder makes incorrect statement on this subject, he can be disqualified from the tender 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 signed commitment in conformity with this Integrity Pact, and to submit it to the Principal before contract signing.
- 2. The Principal Contractor shall take the responsibility of the adoption of IP by the subcontractors. It is to be ensured that all sub-contractors also sign the IP.
- 3. In case of a Joint Venture, all the partners of the Joint Venture should sign the Integrity pact.
- 4. The Principal will disqualify from the tender 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 & credible Independent External Monitors for this pact as nominated by the Central Vigilance Commission(CVC) Government of India, from the panel of IEMs maintained by it. The task of the Monitors 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 performs 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.
- 4. 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.
- 5. 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.

Note: However, the documents /records/information having National Security implications and those documents which have been classified as Secret/Top Secret are not to be disclosed.

6. For ensuring the desired transparency and objectivity in dealing with the complaints arising out of any tendering process or during execution of contract, the matter should be examined by the full panel of IEMs jointly, who would look into the records, conduct an investigation, and submit their joint recommendations to the Management. 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.

The advice of the IEM panel is restricted to resolving issues raised by a bidder regarding any aspect of the tender which allegedly restricts competition or bias towards some bidders.

- 7. The panel of IEMs are expected to submit a joint written report to the CMD, RailTel within 30 days from the date of reference or intimation to him by the Principal and, should the occasion arise, submit proposals for correcting problematic situations.
- 8. Monitor shall be entitled to compensation on the same terms as being extended to /provided to Independent Directors on the RailTel Board.
- 9. The IEMs would examine all complaints received by them and give their recommendations/ views to the CMD, RailTel at the earliest. They may also send their report directly to the CVO in case of suspicion of serious irregularities requiring legal/ administrative action. Only in case of very serious issue having a specific, verifiable vigilance angle, the matter should be reported directly to the Chief Vigilance Commission.
- 10. The word 'Monitor' would include both singular and plural.
- 11. In the event of any dispute between the management and the contractor relating to those contracts where Integrity Pact is applicable, in case, both the parties are agreeable, they may try to settle dispute through mediation before the panel of IEMs in a time bound manner. If required, the organizations may adopt any mediation rules for this purpose. In case, the dispute remains unresolved even after mediation by the panel of IEMs, the organization may take further action as per the terms & conditions of the contract. However, not more than five meetings shall be held for a particular dispute resolution. The fees/expenses on dispute resolution shall be equally shared by both the parties.

#### **Section 9: Pact Duration**

Integrity Pact, in respect of a particular contract, shall be operative from the date IP is signed by both the parties till the completion of contract. After award of work, the IEMs shall look into any issue relating to execution of contract, if specifically raised before them. However, the IEMs may suggest systemic improvements to the management of the organization concerned, if considered necessary, to bring about transparency, equity and fairness in the system of procurement.

In case BIDDER is unsuccessful, this Integrity Pact shall expire after six months from 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.
- 5. The parties signing the IP shall not approach the Courts while representing the matters to the IEMs and he/she will await the decision in the matter.
- 6. Principal contractor shall take the responsibility of the adoption of IP by the subcontractor
- 7. The Integrity pact shall be deemed to form a part of contract and parties shall be bound by it's provision.
- 8. Issues like warranty/guarantee etc. should be outside the purview of IEMs.

(For & on behalf of the Principal)	(For & On behalf of Bidder/Contractor)
(Office Seal)	(Office Seal)
Place ———	
Date ———	
Witness 1: (Name & Address)	

# RCIL/NR\_CDG/EOI/MKTG/RVNL/TELECOM/BNLY-DHAROT/PKG-1/2024-25 dated 08th Nov, 2024

Witness 2:		
(Name & Address)		

#### **Annexure-A**

#### **GUIDELINES FOR INDIAN AGENTS OF FOREIGN SUPPLIERS**

- 1.0 There shall be compulsory registration of agents for all global (Open) Tender and Limited Tender. An agent who is not registered with RailTel Units shall apply for registration in the prescribed Application -Form.
- 1.1 Registered agents will file an authenticated Photostat copy duly attested by a Notary Public/ Original certificate of the principal confirming the agency agreement and giving the status being enjoyed by the agent and the commission/ remuneration/ retainer-ship being paid by the principal to the agent before the placement of order by RailTel.
- 1.2 Wherever the Indian representatives have communicated on behalf of their principals and the foreign parties have stated that they are not paying any commission to the Indian agents, and the Indian representative is working on the basis of salary or as retainer, a written declaration to this effect should be submitted by the party (i.e. Principal) before finalizing the order.

# DISCLOSURE OF PARTICULARS OF AGENTS/ REPRESENTATIVES IN INDIA, IF ANY.

- 2.1 Tenderers of <u>Foreign nationality</u> shall furnish the following details in their offer:
- 2.1.1 The name and address of the agents/representatives in India, if any and the extent of authorization and authority given to commit the Principals. In case the agent/representative be a foreign Company, it shall be confirmed whether it is real substantial Company and details of the same shall be furnished.
- 2.1.2 The amount of commission/ remuneration included in the quoted price(s) for such agents/representatives in India.
- 2.1.3 Confirmation of the Tenderer that the commission/ remuneration if any, payable tohis agents/ representatives in India, maybe paid by RAILTEL in Indian Rupees only.
- 2.2 Tenderers of Indian Nationality\_shall furnish the following details in their offers:
- 2.2.1 The name and address of the foreign principals indicating their nationality as well as their status, i.e, whether manufacturer or agents of manufacturer holding the Letter of Authority of the Principal specifically authorizing the agent to make an offer in India in response to tender either directly or through the agents/representatives.

- 2.2.2 The amount of commission /remuneration included in the price(s) quoted by the tenderer for himself.
- 2.2.3 Confirmation of the foreign principals of the Tenderer that the commission/ remuneration, if any, reserved for the Tenderer in the quoted price(s), maybe paid by RAILTEL in India in equivalent Indian Rupees on satisfactory completion of the Project or supplies of Stores and Spares in case of operation items.
- 2.3 In either case, in the event of contract materializing, the terms of payment will provide for payment of the commission/remuneration, if any payable to the agents/representatives in India in Indian Rupees on expiry of 90 days after the discharge of the obligations under the contract.
- 2.4 Failure to furnish correct and detailed information as called for in paragraph 2.0 above will render the concerned tender liable to rejection or in the event of a contract materializing, the same liable to termination by RAILTEL. Besides this there would be a penalty of banning business dealings with RAILTEL or damage or payment of a named sum.

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# **Annexure-B**

# **GUIDELINES ON BANNING OF BUSINESS DEALINGS CONTENTS**

S. No.	Description	Page No.
1	Introduction	4
2	Scope	4
3	Definitions	5-6
4	Initiation of Banning/Suspension	6
5	Suspension of Business Dealings	6-8
6	Ground on which Banning of Business Dealings can be initiated	8-9
7	Banning of Business Dealings	9-11
8	Removal from List of approved Agencies-Suppliers/Contractors etc.	11
9	Procedure for issuing Show-cause Notice	11
10	Appeal against the Decision of the Competent Authority	12
11	Review of the Decision by the Competent Authority	12
12	Circulation of the names of Agencies with whom Business Dealings have been banned	12

# 1. Introduction

- 1.1 RailTel Corporation of India Ltd. (RAILTEL), being a Public Sector Enterprise, under the administrative control of the Ministry of Railways and therefore being an authority deemed to be 'the state' within the meaning of Article 12 of Constitution of India, has to ensure preservation of rights enshrined in Chapter III of the Constitution. RAILTEL has also to safeguard its commercial interests. RAILTEL deals with Agencies, who have a very high degree of integrity, commitments and sincerity towards the work undertaken. It is not in the interest of RAILTEL to deal with Agencies who commit deception, fraud or other misconduct in the execution of contracts awarded / orders issued to them. In order to ensure compliance with the constitutional mandate, it is incumbent on RAILTEL to observe principles of natural justice before banning the business dealings with any Agency.
- 1.2 Since banning of business dealings involves civil consequences for an Agency concerned, it is incumbent that adequate opportunity of hearing is provided and the explanation, if tendered, is considered before passing any order in this regard keeping in view the facts and circumstances of the case.

# 2. Scope

- 2.1 The General Conditions of Contract (GCC) of RAILTEL generally provide that RAILTEL reserves its rights to remove from list of approved suppliers/contractorsor to ban business dealings if any Agency has been found to have committed misconduct and also to suspend business dealings pending investigation. If such provision does not exist in any GCC, the same may be incorporated.
- 2.2 Similarly, in case of sale of material there is a clause to deal with the Agencies/ customers/ buyers, who indulge in lifting of material in unauthorized manner. If such a stipulation does not exist in any Sale Order, the same may be incorporated.
- 2.3 However, absence of such a clause does not in any way restrict the right of Company (RAILTEL) to take action / decision under these guidelines in appropriate cases.
- 2.4 The procedure of (i) Removal of Agency from the List of approved suppliers/ contractors; (ii) Suspension and (iii) Banning of Business Dealing with Agencies, has been laid down in these guidelines.
- 2.5 These guidelines apply to Corporate Office, all Regions and Subsidiaries of RAILTEL.
- 2.6 It is clarified that these guidelines do not deal with the decision of the Management to avoid entertaining any particular Agency due to its poor / inadequate performance or for any other reason.

2.7 The banning shall be with prospective effect, i.e., future business dealings.

# 3. Definitions

In these Guidelines, unless the context otherwise requires:

- i) 'Party / Contractor / Supplier / Purchaser / Customer' shall mean and include a public limited company or a private limited company, a firm whether registered or not, an individual, a cooperative society or an association or a group of persons engaged in any commerce, trade, industry, etc. 'Party / Contractor / Supplier / Purchaser / Customer' in the context of these guidelines is indicated as 'Agency'.
- ii) 'Inter-connected Agency' shall mean two or more companies having any of The following features:
- a) If one is a subsidiary of the other;
- b) If the Director(s), Partner(s), Manager(s) or Representative(s) are common;
- c) If management is common;
- d) If one owns or controls the other in any manner;
- iii) 'Competent Authority' and 'Appellate Authority' shall mean the following:
- a) For Company (entire RAILTEL) wide Banning: The Director shall be the 'Competent Authority' for the purpose of these guidelines. CMD, RAILTEL shall be the 'Appellate Authority' in respect of such cases except banning of business dealings with Foreign Suppliers of imported items.
- b) For banning of business dealings with Foreign Suppliers of imported items, RAILTEL Directors Committee (RDC) shall be the 'Competent Authority'. The Appeal against the Order passed by RDC, shall lie with CMD, as First Appellate Authority.
- c) In case the foreign supplier is not satisfied by the decision of the First Appellate Authority, it may approach Railway Board as Second Appellate Authority.
- d) For RailTel Regions only: Any officer not below the rank of General Manager appointed or nominated by the Executive Director of concerned Region shall be the 'Competent Authority' for the purpose of these guidelines. The Executive Director of the concerned Region shall be the 'Appellate Authority' in all such cases.
- e) For Corporate Office only: For procurement of items / award of contracts, to meet the requirement of Corporate Office only, Concerned Group General Manager / General Manager shall be the 'Competent Authority' and concerned Director shall be the 'Appellate Authority'.
- f) CMD, RAILTEL shall have overall power to take suo-moto action on any information Page  ${f 102}$  of 124

available or received by him and pass such order(s) as he may think appropriate, including modifying the order(s) passed by any authority under these guidelines.

- iv) 'Investigating Department' shall mean any Department or Unit investigating into the conduct of the Agency and shall include the Vigilance Department, Central Bureau of Investigation, the State Police or any other department set up by the Central or State Government having powers to investigate.
- v) List of approved Agencies Parties / Contractors / Suppliers/ Purchaser/ Customers' shall mean and include list of approved /registered Agencies Parties/ Contractors / Suppliers / Purchasers / Customers, etc.

# 4. Initiation of Banning/Suspension

Action for banning / suspension of business dealings with any Agency should be initiated by the department having business dealings with them after noticing the irregularities or misconduct on their part. Besides the concerned department, Vigilance Department of each Region / Unit/ Corporate Office may also be competent to initiate such action.

# **5.** Suspension of Business Dealings

- 5.1 If the conduct of any Agency dealing with RAILTEL is under investigation by any department (except Foreign Suppliers of imported items), the Competent Authority may consider whether the allegations under investigation are of a serious nature and whether pending investigation, it would be advisable to continue business dealing with the Agency. If the Competent Authority, after consideration of the matter including the recommendation of the Investigating Department, if any, decides that it would not be in the interest to continue business dealings pending investigation, it may suspend business dealings with the Agency. The order to this effect may indicate a brief of the charges under investigation. If it is decided that inter-connected Agencies would also come within the ambit of the order of suspension, the same should be specifically stated in the order. The order of suspension would operate for a period not more than six months and may be communicated to the Agency as also to Investigating Department. The Investigating Department may ensure that their investigation is completed and whole process of final order is over within such period.
- 5.2 The order of suspension shall be communicated to all the departmental heads within the unit/region/ Corporate Office as the case may be. During the period of suspension, no business dealing may be held with the agency.
- 5.3 As far as possible, the existing contract(s) with the Agency may continue unless the Competent Authority, having regard to the circumstances of the case, decides otherwise.
- 5.4 If the gravity of the misconduct under investigation is very serious and it would notbe

in the interest of RAILTEL, as a whole, to deal with such an Agency pending investigation, the Competent Authority may send his recommendation to Chief Vigilance Officer (CVO), RAILTEL Corporate Office alongwith the material available. If Corporate Office considers that depending upon the gravity of the misconduct, it would not be desirable for all the units/ regions of RAILTEL to have any dealings with the Agency concerned, an order suspending business dealings may be issued to all the units/ Regions / Corporate Office by the Competent Authority of the Corporate Office, copy of which may be endorsed to the Agency and all concerned. Such an order would operate for a period of six months from the date of issue.

- 5.5 for suspension of business dealings with Foreign Suppliers of imported items, following shall be the procedure:
- i) Suspension of the foreign suppliers shall apply throughout the Company/ Regions including Subsidiaries.
- Based on the complaint forwarded by ED/ GGM /GM or received directly by Corporate Vigilance, if gravity of the misconduct under investigation is found serious and it is felt that it would not be in the interest of RAILTEL continuetodealwithsuchagency, pendinginvestigation, Corporate Vigilance send such may recommendation on the matter to Executive Director / GGM / GM, to place it before a Committee consisting of the following:
- 1. ED/GGM/GM (viz. Representative of Corporate Finance).
- 2. ED/GGM/GM(viz. Representative of Department concerned with procurement of imported items)- Convener of the Committee.
- 3. ED/GGM/GM(to be nominated on case to case basis).
- 4. ED/GGM/GM((viz. Representative of Corporate Law).

The committee shall expeditiously examine the report and give its comments/ recommendations within twenty one days of receipt of the reference by ED/ GGM/ GM.

- iii) The comments / recommendations of the Committee shall then be placed by ED/GGM/GM, before RAILTEL Directors' Committee (RDC) constituted for import of items. If RDC opines that it is a fit case for suspension, RDC may pass necessary orders which shall be communicated to the foreign supplier by the ED/GGM/GM.
- 5.6 If the Agency concerned asks for detailed reasons of suspension, the Agency may be informed that its conduct is under investigation. It is not necessary to enter into correspondence or argument with the Agency at this stage.
- 5.7 It is not necessary to give any show-cause notice or personal hearing to the Agency before issuing the order of suspension. However, if investigations are not complete in six months time, the Competent Authority may extend the period of suspension by another three

months, during which period the investigations must be completed.

# **6.** Ground on which Banning of Business Dealings can be initiated

- 6.1 If the security consideration, including questions of loyalty of the Agency to the State, so warrants;
- 6.2 If the Director / Owner of the Agency, proprietor or partner of the firm, is convicted by a Court of Law for offences involving moral turpitude in relation to its business dealings with the Government or any other public sector enterprises or RAILTEL, during the last five years;
- 6.3 If there is strong justification for believing that the Directors, Proprietors, Partners, owner of the Agency have been guilty of malpractices such as bribery, corruption, fraud, substitution of tenders, interpolations, etc;
- 6.4 If the Agency continuously refuses to return / refund the dues of RAILTEL without showing adequate reason and this is not due to any reasonable dispute which would attract proceedings in arbitration or Court of Law;
- 6.5 If the Agency employs a public servant dismissed / removed or employs a person convicted for an offence involving corruption or abetment of such offence;
- 6.6 If business dealings with the Agency have been banned by the Govt. or any other public sector enterprise;
- 6.7 If the Agency has resorted to Corrupt, fraudulent practices including misrepresentation of facts;
- 6.8 If the Agency uses intimidation/ threatening or brings undue outside pressure on the Company(RAILTEL) or its official in acceptance/ performances of the job under the contract;
- 6.9 If the Agency indulges in repeated and / or deliberate use of delay tactics in complying with contractual stipulations;
- 6.10 Willful indulgence by the Agency in supplying sub-standard material irrespective of whether pre-dispatch inspection was carried out by Company (RAILTEL) or not;
- 6.11 Based on the findings of title investigation report of CBI / Police against the Agency for malafide/ unlawful acts or improper conduct on his part in matters relating to the Company (RAILTEL) or even otherwise;
- 6.12 Established litigant nature of the Agency to derive undue benefit;

- 6.13 Continued poor performance of the Agency in several contracts;
- 6.14 If the Agency misuses the premises or facilities of the Company (RAILTEL), forcefully occupies tampers or damages the Company's properties including land, water resources, etc.

(Note: The examples given above are only illustrative and not exhaustive. The Competent Authority may decide to ban business dealing for any good and sufficient reason).

# **7.** Banning of Business Dealings

- 7.1 Normally, a decision to ban business dealings with any Agency should apply throughout the Company including subsidiaries. However, the Competent Authority of the Region/Unit except Corporate Office can impose such ban Region-wise only if in the particular case banning of business dealings by respective Region/ Unit will serve the purpose and achieve its objective and banning throughout the Company is not required in view of the local conditions and impact of the misconduct/ default to beyond the Region/ Unit. Any ban imposed by Corporate Office shall be applicable across all Regions/ Units of the Company including Subsidiaries.
- 7.2 For Company-wide banning, the proposal should be sent by ED of the Region/ Unit to the CVO/RailTel setting out the facts of the case and the justification of the action proposed alongwith all the relevant papers and documents except for banging of business dealings with Foreign Suppliers of imported items.

The Corporate Vigilance shall process the proposal of the concerned Region/Unit for a primafacie view in the matter by the Competent Authority nominated for Company-wide banning.

The CVO shall get feedback about that agency from all other Regions/ Units. Based on this feedback, a prima-facie decision for banning / or otherwise shall be taken by the Competent Authority.

If the prima-facie decision for Company-wide banning has been taken, the Corporate Vigilance shall issue a show-cause notice to the agency conveying why it should not be banned throughout RAILTEL.

After considering the reply of the Agency and other circumstances and facts of the case, a final decision for Company-wide banning shall be taken by the competent Authority.

7.3 There will be a Standing Committee in each Region/ Unit to be appointed by Chief Executive Officer for processing the cases of "Banning of Business Dealings" except for banning of business dealings with foreign suppliers. However, for procurement of items/ award of contracts, to meet the requirement of Corporate Office only, the committee shall be consisting of General Manager/ Dy. General Manager each from Operations, Finance, Law & Project. Member from Project shall be the convener of the committee. The functions of the committee shall, inter-alia include:

- i) To study the report of the investigating Agency and decide if a prima-facie case for Company-wide / Region wise banning exists, if not, send back the case to the Competent Authority.
- ii) To recommend for issue of show-cause notice to the Agency by the concerned department.
- iii) To examine the reply to show-cause notice and call the Agency for personal hearing, if required.
- iv) To submit final recommendation to the Competent Authority for banning or otherwise.
- 7.4 If the Competent Authority is prima-facie of view that action for banning business dealings with the Agency is called for, a show- cause notice may be issued to the Agency and an enquiry held accordingly.
- 7.5 Procedure for Banning of Business Dealings with Foreign Suppliers of imported items.
- i) Banning of the agencies, shall apply throughout the Company including subsidiaries.
- ii) Based on the complaint forwarded by Executive Director or received directly by Corporate Vigilance, an investigation shall be carried out by Corporate Vigilance. After investigation, depending upon the gravity of the misconduct, Corporate Vigilance may send their report to Executive Director/ GGM/ GM, to be placed before a Committee consisting of the following:
- 1. ED/GGM/GM (viz. Representative of Corporate Finance).
- 2. ED/GGM/GM (viz. Representative of Department concerned with procurement of imported items) Convener of the Committee.
- 3. ED/GGM/GM (to be nominated on case to case basis).
- 4. ED/GGM/GM ((viz. Representative of Corporate Law).

The Committee shall examine the report and give its comments/recommendations within 21 days of receipt of the reference by ED.

- The comments/recommendations of the Committee shall be placed by ED/ GGM/ GM before RAILTEL Directors' Committee (RDC) constituted for import of foreign items. If RD Copies that it is a fit case for initiating banning action, it will direct ED/GGM/GM to issues how-cause notice to the agency for replying within a reasonable period.
- iv) On receipt of the reply or on expiry of the stipulated period, the case shall be submitted by ED to RDC for consideration & decision.

v) The decision of the RDC shall be communicated to the agency by ED/GGM/GM concerned.

# 8. Removal from List of Approved Agencies – Suppliers / Contractors, etc.

- 8.1 If the Competent Authority decides that the charge against the Agency is of a minor nature, it may issue a show-cause notice as to why the name of the Agency should not be removed from the list of approved Agencies Suppliers / Contractors, etc.
- 8.2 The effect of such an order would be that the Agency would not be disqualified from competing in Open Tender Enquiries but LTE (Limited Tender Enquiry) may not be given to the Agency concerned.
- 8.3 Past performance of the Agency may be taken into account while processing for approval of the Competent Authority for awarding the contract.

## 9. Show-cause Notice

- 9.1 In case where the Competent Authority decides that action against an Agency is called for, a show-cause notice has to be issued to the Agency. Statement containing the imputation of misconduct or misbehavior may be appended to the show-cause notice and the Agency should be asked to submit within 15 days a written statement in its defence.
- 9.2 If the Agency requests for inspection of any relevant document in possession of RAILTEL, necessary facility for inspection of documents may be provided.
- 9.3 The Competent Authority may consider and pass all appropriate speaking order:
- a) For exonerating the Agency if the charges are not established.
- b) For removing the Agency from the list of approved Suppliers/Contactors, etc.
- c) For banning the business dealing with the Agency.
- 9.4 I fit decides to ban business dealings, the period for which the ban would be operative may be mentioned. The order may also mention that the ban would extend to the interconnected Agencies of the Agency.

# 10. Appeal against the Decision of the Competent Authority

- 10.1 The agency may file an appeal against the order of the Competent Authority banning business dealing, etc. The appeal shall lie to Appellate Authority. Such an appeal shall be preferred within one month from the date of receipt of the order banning business dealing, etc.
- 10.2 Appellate Authority would consider the appeal and pass appropriate order which shall Page **108** of 124

be communicated to the Agency as well as the Competent Authority.

### **11.** Review of the Decision by the Competent Authority

Any petition / application filed by the Agency concerning the review of the banning order passed originally by Chief Executive / Competent Authority under the existing guidelines either before or after filing of appeal before the Appellate Authority or after disposal of appeal by the Appellate Authority, the review petition can be decided by the Chief Executive/Competent Authority upon disclosure of new facts / circumstances or subsequent development necessitating such review. The Competent Authority may refer the same petition to the Standing Committee for examination and recommendation.

# 12. Circulation of the names of Agencies with whom Business Dealings have been banned

- 12.1 Depending upon the gravity of misconduct established, the Competent Authority of the Corporate Office may circulate the names of Agency with whom business dealings have been banned, to the Government Departments, other Public Sector Enterprises, etc. for such action as they deem appropriate.
- 12.2 If Government Departments or a Public Sector Enterprise requests for more information about the Agency with whom business dealings have been banned, a copy of the report of the Inquiring authority together with a copy of the order of the Competent Authority / Appellate Authority may be supplied.
- 12.3 If business dealings with any Agency have been banned by the Central or State Government or any other Public Sector Enterprise, RAILTEL may, without any further enquiry or investigation, issue an order banning business dealing with the Agency and its interconnected Agencies.
- 12.4 Based on the above, Regions / Units may formulate their own procedure for implementation of the guidelines.

\*\*\*\*

The following eminent personalities have been appointed as Independent External Monitors (IEMs) by RailTel for effective implementation & monitoring of Integrity Pact:

Name	Contact
Shri. Vinit Kumar Jayaswal	Add: E-34, Brahma Apartments,Plot-7,Sector-7, Dwarka, New Delhi-110075.
	E- ail:gkvinit@gmail.com
	M. No. +91-9871893484
Shri. Punati Sridhar	Add: 8C, Block 4, 14-C Cross, MCHS Colony, HSR 6th Sector, Bangaluru-560102.
	E-Mail:poonatis@gmail.com
	M. No. +91-9448105097

Date: XX.XX.2024

### <u>Annexure – 11</u>

Date:

## **DECLARATION REGARDING NON-BLACKLISTING**

(On Organization Letter Head)

Bid Ref No.:

To, Executive Director (Mktg), RailTel Corporation of India Limited, Northern Region, 6th Floor, 3rd Block, Delhi IT Park, Shastri Park, New Delhi-110053
Ref: 1. RCIL/NR_CDG/EOI/MKTG/ RVNL/TELECOM/BNLY-DHAROT/PKG-1/2024-25 dated 08th Nov, 2024. 2. CoR RFP No. RVNL/CDG/TELECOM/BNLY-DHAROT/PKG-1 published dt. 15.10.2024.
We, Company Name , having its registered office at Address hereby declares that that the Company has not been blacklisted/debarred by any State Government/ Central Government / PSU/ ULBs/ Government organization in India for past 3 Years as on bid submission date, due to corrupt and fraudulent trade practices.
Date and Place
Authorized Signatory's Signature:
Authorized Signatory's Name and Designation:
Bidder's Company Seal:

Appendix1: List of Technical Personnel

(To be on company letter head)

Ref: 1. RCIL/NR\_CDG/EOI/MKTG/ RVNL/TELECOM/BNLY-DHAROT/PKG-1/2024-25 dated 08th Nov, 2024. 2. CoR RFP No. RVNL/CDG/TELECOM/BNLY-DHAROT/PKG-1 published dt. 15.10.2024.

Date:

To, Executive Director (Mktg), RailTel Corporation of India Limited, Northern Region, 6th Floor, 3rd Block, Delhi IT Park, Shastri Park, New Delhi-110053

SUB: List of Technical Personnel on Payroll of Company

Dear Sir,

Having examined the Invitation for EoI document bearing the reference number \_\_released by your esteemed organization, we, undersigned, hereby declare that we have below Technical Personnel on Payroll of our Company.

**Authorized Signatory** 

(Signature)

Name-

Designation-

Company Seal

Appendix 2: Declaration for compliance to Rule under 144(xi) of the General Financial Rule (GFRs) 2017

(To be on company letterhead)

Ref: 1. RCIL/NR\_CDG/EOI/MKTG/ RVNL/TELECOM/BNLY-DHAROT/PKG-1/2024-25 dated 08th Nov, 2024. 2. CoR RFP No.18/2024-25 published dt 17.08.2024, Tender ID 2024\_DHA\_125727\_1

To,
Executive Director (Mktg),
RailTel Corporation of India Limited,
Northern Region, 6th Floor, 3rd Block,
Delhi IT Park, Shastri Park, New Delhi-110053

SUB: Undertaking towards compliance to Rule under 144(xi) of the General Financial Rule (GFRs) 2017

Dear Sir,

Having examined the Invitation for EoI document bearing the Reference Number \_\_\_\_\_\_\_released by your esteemed organization, we, undersigned, hereby declare: "I have read the clause regarding restrictions on procurement from a bidder of a country which shares a land border with India I certify that this bidder is not from such a country, or if from such a country, has been registered with the Competent Authority. I hereby certify that this bidder fulfils all requirements in this regard and is eligible to be considered". [Where applicable, evidence of valid registration by the Competent Authority shall be attached]

Certificate for Tenders for Works involving possibility of sub-contracting:

"I have read the clause regarding restrictions on procurement from a bidder of a country which shares a land border with India and on sub-contracting to contractors from such countries; I certify that this bidder is not from such a country or, if from such a country, has been registered with the Competent Authority and will not sub-contract any work to acontractorfromsuchcountriesunless such contractoris registered with the Competent Authority. I hereby certify that this bidder fulfils all requirements in this regard and is eligible to be considered". [Where applicable, evidence of valid registration by the Competent Authority shall be attached] (Strike-off whichever is not applicable)

Authorized Signatory (Signature) Name-Designation-Company Seal

Appendix 3: Financial Declaration

(To be on company letterhead)

Ref: 1. RCIL/NR\_CDG/EOI/MKTG/RVNL/TELECOM/BNLY-DHAROT/PKG-1/2024-25 dated 06<sup>th</sup> Nov 2024

2. CoR RFP No. RVNL/CDG/TELECOM/BNLY-DHAROT/PKG-1 published dt. 15.10.2024.

Date:

To, Executive Director (Mktg.), RailTel Corporation of India Limited, Northern Region, 6th Floor, 3rd Block, Delhi IT Park, Shastri Park, New Delhi-110053

SUB: Declaration of Turnover and Net worth

Dear Sir,

Having examined the Invitation for EoI document bearing the reference number \_\_\_\_\_\_\_Released by your esteemed organization, this is to certify that the Annual financial turnover and Net Worth as per books and records of M/s\_\_\_\_\_\_(Name and address of the Bidder) is as follows:

Sr. No.	Year	Annual Turnover (Rs. in Crores.)	Net Worth (Rs. in Crores.)	Average Annual Turnover (Rs. in Crores.)
1	2021-22			
2	2022-23			
3	2023-24			

 Copy of Turnover Certificate issued by the Chartered Accountant containing UDIN no. issued by ICAI and Audited Balance Sheets must be submitted as proof of the financial turnover.

Authorized Signatory (Signature) Name-Designation-Company Seal

#### Appendix 4: Declaration for Dispute/Arbitration

(To be on company letterhead)

Date:

To, Executive Director (Mktg.), RailTel Corporation of India Limited, Northern Region, 6th Floor, 3rd Block, Delhi IT Park, Shastri Park, New Delhi-110053

SUB: Declaration of No Dispute/ Arbitration

Ref: 1. RCIL/NR\_CDG/EOI/MKTG/ RVNL/TELECOM/BNLY-DHAROT/PKG-1/2024-25 dated 08th Nov, 2024.

2. COR RFP No. RVNL/CDG/TELECOM/BNLY-DHAROT/PKG-1 published dt. 15.10.2024.

Dear Sir,

Having examined the Invitation for EoI document bearing the reference number \_\_\_\_\_released by your esteemed organization, undersigned i.e. Authorized Signatory on behalf of \_(company name) hereby declare that till date no dispute/arbitration/court case/ legal proceeding are going on upon/with/against RailTel Corporation of India Limited and CoR.

**Authorized Signatory** 

(Signature)

Name-

Designation-

Company Seal

#### Appendix 5

# FORMAT FOR AFFIDAVIT TO BE SUBMITTED BY BA/SI ALONGWITH THE EOI DOCUMENTS

(To be executed in presence of Public notary on non-judicial stamp paper of the value of Rs.100/-. The stamp paper has to be in the name of the BA/SI)\*\*

I		(Name	and	Designation)	)**	appointed	as	the
attorne	y/authorized	signatory of	the BA	/SI (including	its cor	nstituents),		
M/s			(her	eafter called th	he BA,	/SI) for the	purpo	se of
the	EOI	documer	nts	for	the	wor	k	of
						as per	the EC	)I No
RCIL/N	R_CDG/EOI/N	/IKTG/ RVNL	/TELEC	COM/BNLY-DH	AROT,	/PKG-1/202	24-25 c	dated
08th No	v, 2024. of (I	RailTel Corpo	ration o	of India Limited	d), do	hereby sole	emnly a	affirm
and sta	te on the bel	nalf of the BA	/SI inc	luding its cons	tituen	ts as unde	r:	
1. I/we	the BA/SI (	s), am/are s	sianina	the documen	t afte	r carefully	reading	a the

- 1. I/we the BA/SI (s), am/are signing the document after carefully reading the contents.
- 2. I/We the BA/SI(s) also accept all the conditions of the EOI and have signed all the pages in confirmation thereof.
- 3. I/We hereby declare that I/we have downloaded the EOI documents from RailTel website www.railtelindia.com. I/we have verified the content of the document from the website and there is no addition, no deletion or no alteration to the content of the EOI Document. In case of discrepancy noticed at any stage i.e. evaluation of EOIs, execution of work or final payment of the contract, the master copy available with the RailTel Administration shall be final and binding upon me/us.
- 4. I/we declare and certify that I/we have not made any misleading or false representation in the forms, statements and attachments in proof of the qualification requirements.
- 5. I/We also understand that my/our offer will be evaluated based on the documents/credentials submitted alongwith the offer and the same shall be binding upon me/us.
- 6. I/We declare that the information and documents submitted along with the EOI by me/us are correct and I/we are fully responsible for the correctness of the information and documents, submitted by us.
- 7. I/we undersigned that if the certificates regarding eligibility criteria submitted by us are found to be forged/false or incorrect at any time during the process for evaluation of EOIs, it shall lead to forfeiture of the EOI EMD besides banning of business for five years on entire RailTel. Further, I/we (insert name of the

BA/SI)**	_ and all my/our	constituents	understand that
my/our offer shall be summarily re	ejected.		
8. I/we also understand the if th	e certificates sub	mitted by us	are found to be
false/forged or incorrect at any tin	ne after the awar	d of the contr	act, it will lead to
termination of the contract, alor	ngwith forfeiture	of EMD/SD a	and Performance
guarantee besides any other action	on provided in the	contract incl	luding banning of
business for five years on entire Ra	ailTel.		
DEPONENT SEAL AND SIGNATURE	•		
I/we above named BA/SI do hereb	•	•	
my/our above affidavit are true a	nd correct. Nothir	ng has been o	concealed and no
part of it is false.			
DEPONIENT CEAL AND CICNATURE	OF THE DAYO		
DEPONENT SEAL AND SIGNATURE	OF THE BA/SI		
Place:			
Dated:			

# BID SUBMISSION FORM (IN BIDDING ENTITY'S LETTER HEAD) "APPENDIX - 6"

Ref No.	Date
10	240

To, Executive Director (Mktg.), RailTel Corporation of India Limited, Northern Region, 6th Floor, 3rd Block, Delhi IT Park, Shastri Park, New Delhi-110053

Subject: Bid for \*insert name of work\*

Ref: 1. RCIL/NR\_CDG/EOI/MKTG/ RVNL/TELECOM/BNLY-DHAROT/PKG-1/2024-25 dated 08th Nov, 2024.

2. COR RFP No. RVNL/CDG/TELECOM/BNLY-DHAROT/PKG-1 published dt. 15.10.2024.

We, the undersigned, declare that:

a) We have examined and have no reservations to the Bidding Document, including Addenda No.

We offer to execute in conformity with the Bidding Document the following Works: \*insert name of work\*

I/We offer to execute the works described above and remedy any defects therein during the contract period in conformity with the Conditions of Contract, Scope of Work, Technical Specifications, drawings, Bill of Quantities and Addenda for the sum (s) as quoted by me/ us in our Financial Bid.

- b) Our Bid shall be valid for a period of 150 days from the date of online submission of bid in accordance with the Bidding Document, and it shall remain binding upon us and may be accepted at any time before the expiration of that period;
- c) If our Bid is accepted, we commit to submit a Performance Bank Guarantee for an amount of 05 % (Five percent) of the Contract Price valid for the due performance of the Contract i.e. 24 months after Go-Live.
- d) We, including the subcontractor or suppliers for any part of the Contract, are/ shall be from India;
- e) We are not participating, as Bidder, in more than one Bid in this bidding process, other than alternative offers, if permitted, in the Bidding Document;
- f) Our firm/ company/ partner/ director and our sub-contractor has not been blacklisted/ debarred by State Government/ Central Government / PSU/ ULBs/ Government authority in India;
- g) We understand that this Bid, together with your written acceptance thereof included in your notification of award, shall constitute a binding contract between us, until a formal Contract is prepared and executed;
- h) We understand that you are not bound to accept the lowest evaluated bid or any other bid that you may receive;
- i) We have not paid, or will pay any commissions or gratuities with respect to the bidding process and for execution of the Contract, if awarded;

- j) We declare that we have complied with and shall continue to comply with the provisions of the Code of Integrity including Conflict of Interest as specified for Bidders in this Bidding Document during this procurement process and execution of the Works as per the Contract;
- k) Unless and until a formal agreement is prepared and executed this Bid together with your written acceptance thereof, shall constitute a binding contract between us.

(Signature of authorized signatory of the Bidder)
Name:
Designation:
Seal:
Date:
Place:
Business Address:
Contact Number:

E-Mail Id:

Appendix 7: BANK GUARANTEE FORM

### Ref: 1. RCIL/NR CDG/EOI/MKTG/RVNL/TELECOM/BNLY-DHAROT/PKG-1/2024-25 dated 06th Nov 2024.

2. CoR RFP No.18/2024-25 published dt 17.08.2024, Tender ID 2024 DHA 125727 1

#### BID SECURITY (BANK GUARANTEE)

WHEREAS, [name of Bidder] (hereinafter called "the Bidder") has submitted his Bid dated [date] Selection of Implementation Partner from RailTel Empaneled Business Associate for exclusive PREBID TEAMING ARRANGEMENT for the work of [name of Contract] (hereinafter called "the Bid").
KNOW ALL PEOPLE by these presents that We [name of country] having our registered office at
SEALED with the Common Seal of the said Bank this day of 20
THE CONDITIONS of this obligation are:
(1) If after Bid opening the Bidder withdraws his bid during the period of Bid validity specified in the Form of Bid; Or
(2) If the Bidder having been notified of the acceptance of his bid by the Employer during the period of Bid validity:
(a) fails or refuses to execute the Form of Agreement in accordance with the

- Instructions to Bidders, if required; or
- (b) fails or refuses to furnish the Performance Security, in accordance with the Instruction to Bidders; or
- (c) does not accept the correction of the Bid Price; we undertake to pay to the Employer up to the above amount upon receipt of his first written demand, without the Employer having to substantiate his demand, provided that in his demand the Employer will note that the amount claimed by him is due to him owing to the occurrence of one or any of the three conditions, specifying the occurred condition or conditions.

This	Guarantee	will				•			includir	_		
deadlir	ne is stated	in the	Instruc	tions	to Bid	ders (	or as	it ma	ay be ex	tend	led b	y the
	yer, notice of t of this gua			• •	,			•		•		nd in
DATE			SIGNAT	URE (	OF THE	BANI	Κ					
WITNE	SS		SEAL									
[C: l	<u> </u>											_
LSignat	ture, name,	and a	aaress]	_								
4 0			C . I	10 100			ъ.					

<sup>\* 150</sup> days after the end of the validity period of the Bid.

Appendix- 8 No Deviations Certificate

To,
Name
Designation
Address
Phone Nos / Fax Nos / email id

Ref: 1. RCIL/NR\_CDG/EOI/MKTG/ RVNL/TELECOM/BNLY-DHAROT/PKG-1/2024-25 dated 08th Nov, 2024.

2. CoR RFP No. RVNL/CDG/TELECOM/BNLY-DHAROT/PKG-1 published dt. 15.10.2024.

Sir,

We are providing the deviations from the requirements of EOI document No RCIL/NR\_CDG/EOI/MKTG/ RVNL/TELECOM/BNLY-DHAROT/PKG-1/2024-25 dated 08th Nov, 2024. & CoR RFP No. RVNL/CDG/TELECOM/BNLY-DHAROT/PKG-1 published dt. 15.10.2024.

These deviations, assumptions and variations are exhaustive. Except these deviations, assumptions and variations, all other Terms and Conditions of the EOI are acceptable to us.

SR.NO	COMPONENT NAME	SPECIFICATION MENTIONED IN TENDER DOCUMENT	DEVIATION

Yours sincerely,

(Signature of the Authorized Representative)

Name

Designation

Seal

Place:

**Business Address:** 

## **Appendix 9**

## DETAILS OF BIDDER (IN BIDDING ENTITY'S LETTER HEAD)

Sr. No	Details	
1	Name of the Firm	
2	Registered Office address Telephone Number, e-mail	
3	Correspondence/contact address	
4	Details of Board members/ Directors (Name, designation, address etc.) Telephone Number, e-mail	
5	Details of Contact person (Name, designation, address etc.) Telephone Number, e-mail	
6	Is the firm a registered company? If yes, submit documentary proof. Year and Place of the establishment of the Company	
7	Is the firm registered with sales tax department? If yes, submit valid sales tax registration certificate with latest filed return.	
8	Is the firm registered under Labour Laws Contract Act? If yes, submit valid registration certificate.	
9	Attach the organizational chart showing the structure of the organization including the names of the directors and the position of the officers.  Total number of employees	
10	Number of years of experience in similar field	
11	Are you registered with any Government/Department/Public Sector Undertaking(if yes, give details)	
12	Details of regional offices	
13	Do you have a local representation /office in Punjab? If so, please give the address and the details of staff, infrastructure etc. in the office and no. of years of operation of the local office	
14	Please give details of Key Technical and Administrative staff who will be involved in this project, their role in the project, their Qualifications& experience and the certification attained from network product vendor.(Documentary proof to be submitted)	
15	Were you ever required to suspend a project for a period of more than three months continuously after you started? If so, give the names of project and reasons for the same.	
17	In how many projects you were imposed penalties for delay? Please give details.	

18	The Bidder shall disclose details pertaining to all contingent liabilities, claims, disputes, matters in appeal & in court and any pending litigation against the Bidder. If nil, an undertaking from the Bidder mentioning the same	
19	Whether your organization has Bank's certificate of solvency. If yes, submit documentary proof.	
20	Have you ever been denied tendering facilities by any Government/Department/Public sector Undertaking?(Give details)	

Name:

Designation:

Seal: Date: Place:

**Business Address:** 

Contact Number:

E-Mail Id:

\*\*\*\*\*\*END OF THE DOCUMENT\*\*\*\*