



RAILTEL CORPORATION OF INDIA LIMITED

(A Govt. of India Undertaking)

SINGLE TENDER DOCUMENT

FOR

“Integration of SPARSH Make NVR with ICCC Application of (OEM) for Indian Railways ”

(Single Packet System)

RailTel/ST/NR /VSS System /2025-26 /01

SINGLE TENDER NOTICE

Single Tender Notice No. RailTel/ST/NR /VSS System /2025-26 /01
Dated 18.06.2025

RailTel Corporation of India Ltd. (RailTel) invites Single tender (single packet) in sealed covers, from M/s Intellve for **“Integration of SPARSH Make NVR with ICC Application of OEM ”** The details are as under: -

a)	Last Date and Time of Submission of offer	Up to 15:00 hrs of 21.07.2025
b)	Time of opening of Tender	15:30 hrs of 21.07.2025
c)	Validity of offer	30 days
d)	Delivery period	30 days
e)	Earnest Money(EMD)	Rs. 18880/-
f)	Approximate value of the work	Rs 8 lacs + Applicable Taxes
g)	# MSE's are exempted from the payment of EMD, subject to furnishing of relevant EMD Declaration as per format at Form-I and valid certificates for exemption claimed. MSE's with fake certificates or MSEs after claiming exemption and if awarded the contract to Works/Supply, fails to execute the work, are liable to be debarred/blacklisted from participating in future Govt. tenders.	

Note: Tender Notice and Tender Document are available on RailTel's website and can be downloaded from **www.railtelindia.com** or from the e-Tendering portal **https://railtel.enivida.com** online bid submission the tenderer will have to necessarily download an official online copy of the tender documents from ENIVIDA e-portal. All future Information viz. corrigendum /addendum/ amendments etc for this Tender shall be posted on the e-Tendering Portal only. Printed copy of Tender document will not be sold from RailTel office. The bidder shall bear all costs associated with the preparation, submission/participation in the bid. Purchaser in no way will be responsible or liable for these costs regardless of the conduct or outcome of the bidding process.

D.P.Garg
Principle Executive Director/POM
For & on behalf of
RailTel Corporation of India Ltd.

INDEX

Chapter	Content	Page No.
Chapter 1	Offer Letter	4
Chapter 2	Schedule of Requirement /Price Schedule to be quoted by Bidder	5
Chapter 3	Scope of work and Technical Specifications	6-8
Chapter 4	Commercial Terms and Conditions	9-14

CHAPTER-1

OFFER LETTER

RailTel Corporation of India Ltd.
6th floor,Block III,
Delhi IT Park,Shastri Park,
Delhi-110053.

I/We _____ have read the various conditions detailed in tender document attached here to and hereby agree to ABIDE BY THE SAID CONDITIONS. I/We also agree to keep this tender open for acceptance for a period of 60 days from the date fixed for opening the same and in default thereof, I/We will be liable for forfeiture of my/our Earnest Money. I/We offer to do the **“Integration of SPARSH Make NVR with ICC Application of OEM for Indian Railways”** as per Schedule of Requirement for Single Tender No. **RailTel/ST/NR/VSS System/2025-26 /01 dated 18.06.2025** for RailTel Corporation of India Limited at the rates quoted in the attached schedules and hereby bind myself/ourselves to supply the services within 30 days from the date of issue of Purchase Order. I/We also hereby agree to abide by the Various Conditions of PO and to carry out the supply according to the Specifications for materials laid down by the Railtel for the present order.

I agree for payment of Security Deposit or Performance Bank Guarantee as per terms & conditions of tender within 15 days after receipt of LOA to that effect.

SIGNATURE OF CONTRACTOR (S)

Date

SIGNATURE OF WITNESS

CONTRACTOR (S) ADDRESS

- 1.
- 2.

CHAPTER-2

SCHEDULE OF REQUIREMENT (SOR)

SN	Item Description	Amount (INR) including Taxes
1.	Integration of NVR of SPARSH (Specified Model no.) with ICCC Application of Intellve (Intellve ICCC) as Part of NR - VSS Project being executed by RailTel for Indian Railways comprising the following Scope of Work: <ul style="list-style-type: none"> a. Add-on Base ICCC Application License (Intellve ICCC), being deployed as part of the NR - VSS Project being executed by RailTel, for the said make & model of NVR. b. Integration Adapter License for the said make & model of the NVR/DVR (qty. not restricted for the same make & model) for deployment on Intellve ICCC Application as part of the NR - VSS Project being executed by RailTel. c. Installation, Configuration, Testing & Commissioning of the Integration Adaptor for the said make & model of the NVR (qty. not restricted for the same make & model) with Intellve ICCC application. 	
	Total Amount (INR) including Taxes	

Total Amount in words (in Rupees) (incl. tax):.....

Signature of Tenderer

Note:

- (i) The bidder shall give the total composite price inclusive of all taxes. The price shall be firm in Indian Rupees and FOR Destination. No Foreign exchange will be made available by the purchaser.
- (ii) The breakup of price of each SOR in terms of basic Unit price, GST and any other Levies/chargers already paid or payable by the firm shall also be quoted separately.
- (iii) 3-years Warranty support for the above from the date of issue of completion certificate will be provided by the firm.

CHAPTER-3

Scope of Work and Technical Specifications

1. ICCC overview

This work involves integration of SPARSH make NVR with ICCC of OEM Intellve provided in various stations of Kashmir valley under Jammu division of Indian Railway. The original work for provision of VSS system at various stations of Kashmir Valley is being done by KRCL. ICCC solutions for Indian Railways is being implemented by RailTel on the behalf of Indian Railways and work is being executed by M/s TCIL. ICCC software is being used for Integration of the various third-party sub-system applications under the NR - VSS Project being executed by RailTel has been provided by M/s Intellve (OEM) and working successfully for various stations of Indian Railways. ICCC software is RDSO specification no RDSO/SPN/TC/2021 Ver 6.

2. Background

ICCC solution is being used to integrate various third-party applications like VMS,VA ,FRS of different OEMs for surveillance of the Indian Railway Stations, in compliance to the RDSO specifications no. RDSO/SPN/TC/2021 Ver 6, as a part of the **NR - VSS Project being executed by RailTel.**

Overview of requirements

Under the scope of this tender, RailTel requires **Integration of SPARSH Make NVR with ICCC Application of Intellve (OEM) as part of VSS project for Indian Railways** enabling the users at the Centralized Command Centre to monitor the alerts (VA & FRS) coming from the CCTV cameras connected with the said make & model of the NVR/DVR deployed at various railways stations.

Technical and Functional Specifications:-

1. Development of software Adapter for integration of the NVR/DVR (one make & model) with Intellve ICCC Application as part of the NR - VSS Project being executed by RailTel. However, Qty is not restricted i.e., there is no restriction on the number of NVRs/DVRs of the same make & model.
2. Add-on Base ICCC Application License (Intellve), being deployed as part of the NR - VSS Project being executed by RailTel, for the said NVR /DVR (one make & model). However, Qty is not restricted i.e., there is no restriction on the number of NVRs/DVRs of the same make & model.
3. Installation, Configuration, testing & commissioning Services of the adaptor (Qty is not restricted i.e., there is no restriction on the number of NVRs/DVRs of the same make & model)
4. 3-Years Warranty Support services from the date of commissioning (Qty is not restricted i.e., there is no restriction on the number of NVRs/DVRs of the same make & model).

5. Time period for Development & Deployment: 30 days from the date of LoA/Purchase Order.
6. Development of software Adapter for integration of the NVR/DVR with different OEM can be operated in variation for similar nature of work.

Note: It shall be RailTel's responsibility to make available the validated 64-bit APIs/SDKs of the NVR/DVR to be integrated from the OEM along with the necessary technical support, as may be required, during the integration & deployment process. However, the bidder/OEM of ICCC Application shall put in earnest efforts from their end to coordinate with the OEM of the NVR/DVR to be integrated so as to ensure that the integration & deployment process is completed at the earliest within the delivery timelines.

- **Integration Capabilities**

The software adaptor to be built for integration (through validated 64-bit APIs/SDKs to be made available by the OEM of the NVR/DVR), as required under the scope of this tender, must ensure that all the features & functionalities along with use cases for monitoring at the ICCC be delivered in line with the relevant clauses for NVR/VMS integration under Section 18.6 of RDSO specification no. RDSO/SPN/TC/2021 Ver 6

3. Guidelines for Bidder

Following are considerations and guidelines to bidder, for making offer:

- i) The current network and route data for the RailTel Network available in the present MapInfo (standalone desktop based system) shall be utilized for migration to the proposed web based Server-Client based system.
- ii) The offered Adaptor (Software Interface) needs to be deployed in DC ICCC Server deployed, as part of the NR - VSS Project being executed by RailTel, at RailTel Data Centre at Gurugram.
- iii) The deployment of the adaptor in DR ICCC Application server to be deployed, if required in future as part of the NR - VSS Project being executed by RailTel, will be done in RailTel Data Centre at Secunderabad.

The hardware (VM based), Operating System would be provided by RailTel. The bidder need to only quote for software adaptor and the associated licenses and services as mentioned in section 3 above.

CHAPTER-4

Commercial Terms & Conditions

1. Offer Letter and Validity of Offer

- 1.1 The bidder shall complete the offer letter (Chapter 1) and the price schedule (SOR) furnished in the bid documents, indicating the goods to be supplied, description of the goods, associated technical literature, quantity and prices etc.
- 1.2 The offer should remain valid for a period of 30 days from the date of opening.

2. Delivery Period, Validity of Contract and Variation in Quantity

The integration work to be completed in **30 days** of issue of confirmed LOA/PO.

3. Bill passing & Paying Authority:

Accounting unit/bill passing unit for the supplies under SOR is PED/NR . Bills to be submitted to the Sr.DGM/Project/NR for payment.Bill paying authority is Sr.DGM/Finance.

4. Payment Terms:

- i. 90 % of the value of integration work shall be paid to the firm on submission of following documents subject to any deduction which Railtel may be entitled to make under the contract:
 - (a) Tax Invoice.
 - (b) A certificate jointly signed by firm and authorized Railtel representative that service has been delivered and conform to technical specification.
- ii. Balance payment of 10 % of the contract value shall be made after satisfactory operation and maintenance of the work under the supervision of contractor for a period of one month after commissioning and issue of Commissioning Certificate jointly signed by Railtel and Railway.

5. Performance Guarantee (PG)/ Security Deposit :

- 5.1 The successful tenderer is required to submit/Deposit a Bank Guarantee/Security Deposit in the form of DD/NEFT @ 10% of the total value of issued LOA/PO within 15 days for the satisfactory performance of contract equivalent in Indian Rupees. Extension of time for submission of PG beyond 15 days and upto 60 days from the date of issue of LOA may be granted subject to the conditions that a penal interest of 15 % per annum of the amount of PG shall be charged for the period of delay beyond 15 days i.e. 16st day after date of issue of LOA. However, RailTel reserves the right to terminate the contract in case the tenderer fails to submit the requisite PBG within 60 days. If the delivery period gets extended, the PBG should also be extended appropriately.

- 5.2 The security deposit/PG shall be submitted to Northern region office & will bear no interest.
- 5.3 The Security deposit/Performance Guarantee shall be released after successful completion of Contract including warranty support services as given in SOR under the contract, duly adjusting any dues recoverable from the successful tenderer. Payment of Security Deposit in the form of Pay Order/Demand Draft should be made in favor of “RailTel Corporation of India Ltd” payable at New Delhi only.

6. Taxes & Duties Taxes

The price quoted should be firm, indicating the breakup and inclusive of all duties and taxes, as applicable. The offer should be inclusive of packing, forwarding, freight & insurance charges upto destination.

7. Liquidated Damages

The timely delivery is the essence of this contract. Liquidated damages will be applicable at the rate of half percent per week or part thereof for undelivered portion subject to a maximum of 10 % of the cost of unsupplied quantities/material.

8. Issue of Letter of Acceptance (LOA/PO):

The bidder shall give his acceptance within 7 days of issue of LOA/PO.

9. Statutory Deduction

These will be made at source at the time of making payment as per the prevalent rules.

10. Purchaser’s Right to Accept or Reject Bid

The purchaser reserves the right to accept or reject bid, and to annul the bidding process, at any time prior to award of contract without assigning any reason whatsoever and without thereby incurring any liability to the affected bidder on the grounds for the Purchaser’s action.

11. BID PRICE

- 11.1 The bidder shall give the total composite price inclusive of all levies and taxes, etc. The basic unit price and all other components of price need to be individually indicated against the goods it proposes to supply under the contract as per schedule of requirement given in Chapter 2. The price shall be firm in Indian Rupees and FOR Destination. No Foreign exchange will be made available by the purchaser.
- 11.2 The breakup of price of each item of SOR in terms of basic Unit price, GST , other taxes and any other Levies/charges already paid or payable by the supplier shall also be indicated separately.
- 11.3 **FALL CLAUSE:** The firm shall undertake that in case the firm offers same material at a lower price to any other purchaser including Central/State/Government Organization or

Public Sector Undertaking, during the validity of Rate Contract, the equal benefit of lower prices will be passed on to RailTel.

- 11.4 Except in conditions of clause 11.3 above, the price quoted by the bidder shall remain fixed during the entire period of contract and shall not be subject to variation on any account.

12. Clause wise Compliance

Clause wise compliance statement of the Terms & Conditions shall be enclosed with the offer along with the technical literature of the material and other documents in support of relevant clauses.

13. FORCE MAJEURE

Force majeure shall mean-

- War, hostilities (whether was be declared or not), invasion, act of foreign enemies.
- Rebellion, revolution, insurrection, or military or usurped power, or civil war.
- Ionizing radiation, or combination by radio activity from any nuclear fuel, or from any nuclear waste from the combustion of nuclear fuel, radioactive toxic explosive or other hazardous properties of any explosive nuclear assembly or nuclear component thereof.
- Presume waves caused by aircraft or other aerial devices travelling at sonic or supersonic speeds.
- Riot, commotion or disorder, unless solely restricted to employees of the Contractor or of his subcontractors and arising from the conduct of the works.
- Loss or damage due to the use or occupation by the Employer of any section or part of the Permanent Works, except as may be provided for in the Contract.
- Loss or damage due to the extent that it is due to the design of the Works, other than any part of the design provided by the Contractor or for which the Contractor is responsible, and
- Any operation of the forces of nature against which an experienced contractor could not reasonably have been expected to take precautions.

14. SETTLEMENT OF DISPUTES

In case of any dispute concerning this order both the supplier 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. Arbitrator shall be appointed by Managing Director, RailTel Corporation of India Limited.

15. GOVERNING LAWS

This 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.

16. TERMINATION FOR DEFAULT

16.1 The purchaser may, without prejudice to any other remedy for breach of contract, by written notice of default, sent to the Supplier, terminate this contract in whole or in part.

- a) If the firm fails to deliver any or all of the services within the time period(s) specified in the contract.
- b) If the firm fails to perform any other obligation(s) under the contract; and
- c) If the firm, in either of the above circumstance(s) does not remedy his failure within a period of 30 days (or such longer period as the Purchaser may authorize in writing) after receipt of the default notice from the Purchaser.

17. TERMINATION FOR INSOLVENCY

The purchaser may at any time terminate the contract by giving written notice to the supplier, without compensation to the supplier, if the supplier becomes bankrupt or otherwise insolvent as declared by the competent court provided that such termination will not prejudice or affect any right of action or remedy which has accrued or will accrue thereafter to the Purchaser

18. Bid Submission on ENvida portal

18.1 The entire bid submission would be online on ENvida portal. Each and every page of bid should be signed by authorized representative of the firm and submit online on portal. Power of attorney in favour of the signatory duly authorizing the signatory shall be required to submit online on ENvida portal.

18.2 EMD:- A sum of Rs. 2% of total tender value for respective tendered section should be deposited as earnest money in favour of RailTel Corporation of India Ltd., payable at New Delhi through online portal of E-Nvida. No interest is allowed on this Deposit and RailTel Corporation reserves the right to forfeit this Deposit if the successful tenderer fails to submit the Security Deposit required by the terms and conditions of the tender. Tenders not accompanied by Earnest Money will be summarily rejected.

MSE's are exempted from the payment of EMD, subject to furnishing of relevant EMD Declaration as per format at Form-I and valid certificates for exemption claimed. MSE's with fake certificates or MSEs after claiming exemption and if awarded the contract to Works/Supply, fails to execute the work, are liable to be debarred/blacklisted from participating in future Govt. tenders.

18.3 Bidder has to give undertaking that their firm has executed similar nature of work.

19. Security Considerations & Security Agreement

The directives issued from time to time by the Department of Telecommunications (DoT), Ministry of Communications and IT or any other Ministry of Govt. of India on security considerations shall be applicable to the present tender. Accordingly, as per the extent amendment of the National Long Distance (NLD) Service License Agreement for Security related concerns for expansion of Telecom Services in various zones of the country issued vide

Department of Telecommunication, Ministry of Communication and IT, Govt. of India's letter no. 10-54/2010-CS-III (NLD) dated: 31.05.2011, you shall comply with the provisions stated in the above mentioned directive of DoT and shall have to enter into an agreement with RailTel as per the mutual agreement between Telecom Service Provider and the vendor of equipment, product and services (based on template, available on DoT website) covering all relevant clauses. You must submit a declaration along with their bid in this regard.

FORMAT FOR BID SECURITY DECLARATION TO BE SUBMITTED/ UPLOADED BY TENDERER ALONGWITH THE TENDER DOCUMENTS

(On Non-judicial stamp paper of Rs. 100/-)

Whereas, I/We _____ (Name of Agency) has submitted bid for _____ (Name of Work and Tender No.) and whereas Earnest Money Deposit is being exempted in the aforesaid tender to give relief to the MSE bidders as per Govt. of India “Public Procurement (preference to make in India) Policy Order, 2017 issued by DIPP and Public Procurement Policy for Micro and Small Enterprises (MSEs) order,2012” issued by MoSME.

I/We hereby submit the following “Bid Security Declaration” in lieu of exemption from submitting Earnest Money Deposit :-

1) If I/We withdraw or modify my/our bid during the bid validity period (including extended validity of tender) specified in the tender documents;

Or

2) If, after the award of work, I/We fail to accept LOA/LOI, or to sign the contract agreement or fail to submit performance guarantee or fail to commence the work within stipulated time period prescribed in tender documents;

Or

3) If I/We furnish any incorrect or false statement / information/ document;

Or

4) If I/We hide any relevant information or do not disclose any material fact in the tender;

Or

5) If I/We commit any breach of integrity Pact;

I/We may be disqualified and banned for a period of two years and shall not be eligible to bid for future tenders in RailTel Corporation of India Ltd. for the period of two years from date of issue of such orders.

(Signed by the Authorized
Representative of Firm)

Name of Authorized Representative

Name of Firm

Date

END