

RAILTEL CORPORATION OF INDIA LIMITED
(A Govt. of India Undertaking)

Expression of Interest for Selection of Partner from Empanelled Business Associate

For

“Selection of a Suitable Business Associate for the work of “Design, Supply, Installation, Testing and Commissioning, along with Operation and Maintenance of the Integrated Gate Automation System (IGAS) at Deendayal Port Authority, Kandla, for a period of five (05) years”

EOI No: RCIL/WR/RO/Marketing/2026-27/06, Dated: 13th July 2026

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RAILTEL

EOI NOTICE
RailTel Corporation of India Ltd,
Western Railway Microwave Complex, Senapati Bapat Marg,
Mahalaxmi, Mumbai – 400013

EOI Notice No: RCIL/WR/RO/Marketing/2026-27/06, dated: 13.07.2026

RailTel Corporation of India Limited (“RailTel”) invites Expressions of Interest (EOIs) from its eligible Empanelled Business Associates for selection of a suitable Business Associate for the work of “*Design, Supply, Installation, Testing and Commissioning, along with Operation and Maintenance of the Integrated Gate Automation System (IGAS) at Deendayal Port Authority, Kandla, for a period of five (05) years.*”

The details are as under:

1	Last date for submission of Technical Packet against EOIs by bidders	16 th July 2026 15:00 hrs
2	Opening of Technical Bid of EOIs	16 th July 2026 15:30 hrs
3	EOI fees inclusive tax (Non-refundable)	Rs. 10,000/- (INR Ten Thousand Only) (Non-Refundable in the form of Online transfer)
4	EMD	Rs. 59,00,000/- (INR Fifty-Nine Lakh Rupees only)

The EMD should be in the favor of RailTel Corporation of India Limited payable at Mumbai through online bank transfer only. Partner needs to share the online payment transfer details like UTR No, date of payment.

RailTel Bank Details: Union Bank of India, Account No. 317801010036605, IFSC Code - UBIN0531782.

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

1. Level 1

Contact Name: Mr. Aishwary Gargav

Designation: Deputy Manager/ Marketing

E-Mail Address: aishwary.gargav@railtelindia.com

Mobile No: +91- 8780414884

Level 2

Contact Name: Sh. Viplov Nath Mishra

Designation: Sr. Deputy General Manager/ Marketing

E-Mail Address: viplovnmishra@railtelindia.com

Mobile No: +91- 90044 44124

Note (wherever applicable):

1. Empanelled partners are required to submit soft copy of technical & price packet through an e-mail at eoι.wr@railtelindia.com duly signed by Authorized Signatories with Company seal and stamp.
2. The EOI response is invited from eligible **Empanelled Partners of RailTel only. The Empanelled partner has to submit its valid empanelment Letter of Intent along with his Bid.**
3. All the document must be submitted with **proper indexing and page no.**
4. The selected Business Associate shall associate with RailTel *for the subject business opportunity and shall not, directly or indirectly, independently or through any third party*, submit or support any competing proposal, offer or techno-commercial solution to the end customer in respect of the same subject work, except with the prior written approval of RailTel. ***The Bidder shall submit an undertaking to this effect along with its EOI response.***
5. Bidder has to submit their response as an individual organization or part of a consortium. In case of consortium, the Bidder/s have to be Empanelled partners of RailTel.
6. **Transfer and Sub-letting.** The Business Associate has no right to give, bargain, sell, assign or sublet or otherwise dispose of the Contractor 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 without the prior written approval from RailTel.
7. All Bidders to sign and stamp RailTel's EOI and its corrigendum's implying acceptance of all terms and conditions as mentioned and submit the same along with their Bids.
8. Any changes made by RailTel's end customer in enquiry up to the last date of submission of the said tender by RailTel will be unquestionably & without any objection accommodated by the Bidders in their Technical & Price offer submitted against this EoI. Changes include all the technical, financial, format changes and any other changes as applicable and deemed applicable by RailTel.



1. As Introduction about RailTel

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

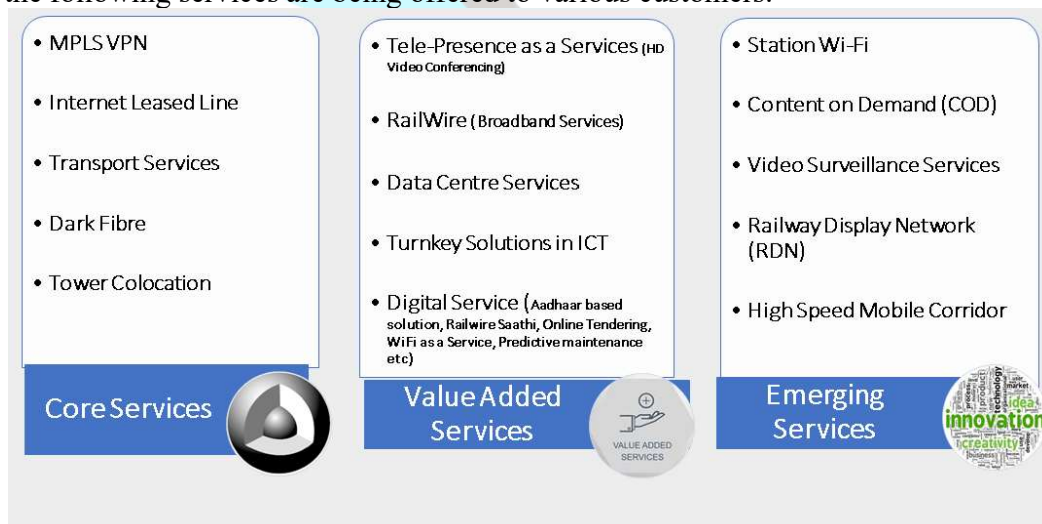
RailTel has approximately 80000 kms of OFC along the protected Railway tracks. The transport network is built on high capacity DWDM and an IP/ MPLS network over it to support mission critical communication requirements of Indian Railways and other customers. RailTel has Tier-III Data Center in Gurgaon and Secunderabad hosting / collocating critical applications. RailTel is also providing Telepresence as a Service (TPaaS), where a High-Definition Video Conference facility bundled with required BW is provided as a Service.

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

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

Licenses & Service portfolio:

Presently, RailTel holds Infrastructure Provider -1, National Long-Distance Operator, International Long-Distance Operator and Internet Service Provider (Class-A) licenses under which the following services are being offered to various customers:



a) Carrier Services

- National Long Distance: Carriage of Inter & Intra -circle Voice Traffic across India

using state of the art NGN based network through its Interconnection with all leading Telecom Operators

- Lease Line Services: Available for granularities from E1 to multiple of Gigabit bandwidth & above
- Dark Fiber/Lambda: Leasing to MSOs/Telco's along secured Right of Way of Railway tracks
- Co-location Services: Leasing of Space and 1000+ Towers for collocation of MSC/BSC/BTS of Telco's

b) Enterprise Services

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

c) DATA CENTER

- Infrastructure as a service (IaaS), Hosting as Services, Security operation Centre as a Service (SOCaaS): RailTel has MeitY Empanelled two Tier-III data centres in Gurgaon & Secunderabad. Presently RailTel is hosting critical applications of Indian Railways, Central & State government/ PSUs applications. RailTel will facilitate Government's applications
- Hosting services including smooth transition to secured state owned RailTel's Data Centers and Disaster Recovery Centres. RailTel also offers SOC as a Service 'SOCaaS'. In addition, RailTel offers VPN client services so that employees can seamlessly access government's intranet, applications securely from anywhere without compromising security.

d) National Long Distance:

Carriage of Inter & Intra -circle Voice Traffic across India using state of the art NGN based network through its Interconnection with all leading Telecom Operators

- Lease Line Services: Available for granularities from E1 to multiple of Gigabit bandwidth & above
- Dark Fiber/Lambda: Leasing to MSOs/Telco's along secured Right of Way of Railway tracks
- Co-location Services: Leasing of Space and 1000+ Towers for collocation of MSC/BSC/BTS of Telco's

e) High-Definition Video Conference:

RailTel has unique service model of providing high -definition video conference bundled with Video Conference equipment, bandwidth and FMS services to provide end to end

seamless services on OPEX model connecting HQ with other critical offices. RailTel also offers application-based video conference solution for employees to be productive specially during this pandemic situation.

f) Retail Services – RailWire

RailWire: Triple Play Broadband Services for the Masses. RailTel has unique model of delivering broadband services, wherein local entrepreneurs are engaged in delivering & maintaining broadband services and up to 66% of the total revenues earned are shared to these local entrepreneurs in the state, generating jobs and revitalizing local economies. On date RailTel is serving approx. 4,68,000 subscribers on PAN Indian basis. RailTel can provide broadband service across– Government PSU or any organization’s officers colonies and residences.

2. Project Background and Objective of EOI

RailTel had expressed its interest to Deendayal Port Authority (DPA), Kandla, in providing a solution for Port Cargo Automation System (PCAS). Pursuant to subsequent discussions and deliberations with DPA, the requirement was identified and crystallized as the Integrated Gate Automation System (IGAS).

In view of the progress of the subject business opportunity, RailTel intends to engage a suitable Business Associate for the work of “*Design, Supply, Installation, Testing and Commissioning, along with Operation and Maintenance of the Integrated Gate Automation System (IGAS) at Deendayal Port Authority, Kandla, for a period of five (05) years*”, as per the Scope of Work enclosed with this EOI.

Accordingly, RailTel invites Expressions of Interest (EOIs) from its Empanelled Business Associates for selection of a suitable Business Associate for the subject work. The selected Business Associate shall be responsible for undertaking the agreed scope of work in accordance with the requirements, terms and conditions stipulated in this EOI and subsequent requirements of the end customer, as applicable.

The Business Associate is expected to possess the requisite technical and domain expertise, relevant experience and adequate execution capabilities for successful implementation, integration, operation and maintenance of the proposed Integrated Gate Automation System (IGAS).

3. Scope of Work

Scope of Work

The scope of work broadly comprises *Design, Supply, Installation, Testing and Commissioning, Integration, along with Operation and Maintenance of the Integrated Gate Automation System (IGAS) at Deendayal Port Authority (DPA), Kandla, for a period of five (05) years.*

The proposed solution shall be an end-to-end integrated system and shall broadly include, but not be limited to, the following:

1. **Gate Automation Infrastructure** covering the identified entry/exit gates and lanes, including camera and vision systems, ANPR, facial recognition, trailer detection, traffic control equipment, boom barriers, access control, edge computing, networking, recording, power backup, cabling and associated infrastructure.
2. **Weighbridge Automation** covering the identified weighbridges, including ANPR, trailer detection, weighing-scale OCR, camera and vision systems, edge computing, display systems, networking, recording, power backup, cabling and associated infrastructure.
3. **Data Centre and Central Infrastructure** including compute and storage infrastructure, AI/GPU processing, application servers, storage, networking, Network Management System (NMS), Video Management System (VMS), Integrated Command and Control Centre (ICCC) infrastructure, power backup, cooling and associated server-room infrastructure.
4. **Network, Cyber Security and Site Infrastructure** including network and security systems, firewall, connectivity, civil and structural works, system integration, testing, commissioning, VAPT, UAT, Disaster Recovery (DR) infrastructure and other associated requirements.
5. **Software, Applications and Integration** including the Port Automation Software Platform, Computer Vision AI Engine, external API integrations, hardware interaction layer, Command and Control Centre software, NMS, VMS and integration with relevant systems and applications, as required.
6. **Operation, Maintenance and Support** for a period of five (05) years, including deployment of requisite technical manpower, 24×7 support, helpdesk and incident management, preventive and corrective maintenance, and adherence to the prescribed Service Level Requirements.

The detailed scope, components, quantities and commercial submission requirements shall be as specified in the **Bill of Quantities (BoQ)/Price Bid Format enclosed with this EOI.**

The selected Business Associate shall be responsible for providing a complete, integrated, functional and operational solution, including all necessary components, accessories, licenses, integrations and services required for successful implementation and operation of the IGAS, in accordance with the requirements of this EOI and the end customer.

A Business Associate may participate as a sole bidder or as part of a consortium, subject to the conditions stipulated in this EOI. The participating Bidder(s)/Consortium Member(s) shall be valid Empanelled Business Associates of RailTel and shall be responsible for compliance with the requirements applicable to their respective scope of work

Special Note: *RailTel is floating this EOI for discovery of competitive rates and selection of a suitable Business Associate to support RailTel in the timely and successful execution of the subject work. RailTel reserves the right to retain and undertake, either directly or through its own resources/arrangements, any portion of the scope of work where RailTel has the requisite capability or considers such arrangement appropriate for the overall execution of the project. Accordingly, the final scope to be assigned to the selected Business Associate may be determined by RailTel based on the project requirements and the scope ultimately entrusted to RailTel by the end customer.*

4. Response to EOI guidelines

4.1 Language of Proposals

The proposal and all correspondence and documents shall be written in English in soft copy through an email.

4.2 RailTel's Right to Accept/Reject responses

RailTel reserves the right to accept or reject any response and annul the bidding process or even reject all responses at any time prior to selecting the partner, without thereby incurring any liability to the affected bidder or Business Associate or without any obligation to inform the affected bidder or bidders about the grounds for RailTel's action.

4.3 EOI response Document

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

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

4.4 Period of Validity of bids and Bid Currency

The EOI response, including the technical and commercial offer, shall remain valid for a period of 180 days from the last date of submission of the EOI, unless extended by mutual consent between RailTel and the Bidder.

4.5 Bid Earnest Money (EMD)

4.5.1 The Business Associate shall furnish a sum as given in EOI Notice via online transfer from any scheduled bank in India in favour of “RailTel Corporation of India Limited” along with the offer. This will be called as EOI/Token EMD.

4.5.2 Offers not accompanied with valid Token Earnest Money Deposit shall be summarily rejected.

4.5.3 In case if offer is selected for bidding, the partner has to furnish Earnest Money Deposit (for balance amount as mentioned in the customer’s Bid or as per RailTel policy as applicable) for the bid to RailTel in the form of Online Transfer/BG/combination of both. The selected Business Associate shall have to submit EMD before submission of bid to end customer as applicable.

4.5.4 **Return of EMD for unsuccessful Business Associates:** EOI EMD of the unsuccessful Business Associate shall be returned without interest after completion of EOI process.

4.5.5 **Return of EMD for successful Business Associate:** EOI-EMD & Earnest Money Deposit (balance proportionate EMD) and Integrity Pact BG of the successful bidder will be discharged / returned as promptly as possible after the receipt of RailTel’s EMD/BG from the end Customer and or on receipt of Security Deposit Performance Bank Guarantee as applicable (clause no. 4.6) from Business Associate whichever is later.

4.5.6 **Forfeiture of EOI EMD or EOI EMD & balance EMD (balance proportionate EMD) and or Penal action as per EMD Declaration:**

4.5.6.1 The EOI EMD will be forfeited if the Balance EMD is not paid before RailTel’s bid submission in end customers Tender

4.5.6.2 The EOI EMD & Balance EMD may be forfeited and or penal action shall be initiated if a Business Associate withdraws his offer or modifies the terms and conditions of the offer during validity period.

4.5.6.3 In case of non-submission of SD/PBG (as per clause no. 4.6) lead to forfeiture of EOI EMD, EMD (balance proportionate EMD) if applicable and Integrity Pact and or suitable action as prescribed in the EMD Declaration shall be initiated as applicable.

4.5.6.4 Having participated with another party/directly/through consortium apart from RailTel in RailTel’s end customer Tender

4.6 Security Deposit / Performance Bank Guarantee (PBG)

4.6.1 In case the bid is successful, the PBG of requisite amount proportionate to the agreed scope of the work will have to be submitted to RailTel.

4.6.2 As per work share arrangements agreed between RailTel and Business Associate the PBG will be proportionately decided and submitted by the selected Business Associate.

4.7 Last date & time for Submission of EOI response

EOI response must be submitted to RailTel at the email address specified in the preamble not later than the specified date and time mentioned in the preamble.

4.8 Modification and/or Withdrawal of EOI response

EOI response once submitted will be treated, as final and no modification will be permitted except with the consent of the RailTel.

No Business Associate shall be allowed to withdraw the response after the last date and time for submission.

The successful Business Associate will not be allowed to withdraw or back out from the response commitments. In case of withdrawal or back out by the successful business associate, the Earnest Money Deposit shall be forfeited, and all interests/claims of such Business Associate shall be deemed as foreclosed.

4.9 Details of Financial bid for the above referred tender

The Bidder shall submit its commercial offer strictly in accordance with the Price Bid/BOQ format prescribed in this EOI. The quoted prices shall be firm and inclusive of all costs, duties, levies, freight, installation, integration, testing, commissioning, manpower, support and other obligations required for execution of the quoted scope, except GST, which shall be indicated separately, wherever applicable.

The commercial bids of only those Bidders found technically qualified and otherwise responsive shall be considered for evaluation in accordance with Clause 7 of this EOI

4.10 Clarification of EOI Response

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

4.11 Period of Association/Validity of Agreement

Upon selection, RailTel may enter into an agreement and/or issue a Letter of Intent/Work Order to the selected Business Associate, subject to receipt of the requisite approval/order from the end customer, approval of the Competent Authority and fulfilment of applicable conditions

4.12 Contractor's All Risk (CAR) Insurance

The selected Business Associate shall, at its own cost, obtain and maintain a valid Contractor's All Risk (CAR) Insurance Policy for the subject work, irrespective of whether such insurance is specifically required by the end customer.

The insurance coverage shall remain valid and effective from the commencement of the project until completion of the works and formal handover/acceptance by the end customer. RailTel Corporation of India Limited shall be named as an insured/co-insured and/or beneficiary under the policy, as applicable.

The selected Business Associate shall submit documentary evidence of the valid insurance policy to RailTel prior to commencement of the work and shall maintain the requisite coverage throughout the applicable period. Compliance with this requirement shall be verified at the time of commencement of the project and prior to release of payments, as applicable.

In the event that the end customer, or any subsequent agreement/order relating to the subject work, stipulates any additional insurance requirements, including extension of insurance coverage during the warranty, defect liability, operation and maintenance, or any other applicable period, the selected Business Associate shall comply with such requirements at its own cost.

5. Eligibility Criteria for Bidding Business Partner of RailTel

Sl No.	Description	Documents to be Submitted
A) General Eligibility		
1	The Bidder shall be a valid Empanelled Business Associate/Partner of RailTel as on the date of floating of this EOI..	Valid Empanelment letter issued by RailTel.
2	a) The Bidder shall be an entity registered/incorporated under the Companies Act, 1956 or the Companies Act, 2013, as amended; or a partnership firm registered under the Indian Partnership Act, 1932; or a Limited Liability Partnership registered under the Limited Liability Partnership Act, 2008; or a society registered under the applicable Societies Registration Act. b) The Bidder shall possess a valid GST registration and PAN. c) The Bidder shall have been in operation for at least three (03) years as on last date of submission of the EOI. This requirement shall be applicable only to non-MSE Bidders	a) Certificate of Incorporation/Registration Certificate b) Copy of PAN Card. c) Copy of GST registration certificate.
B) Financial Eligibility		
3	The Bidder shall have an average annual turnover from operations of at least ₹10 Crore during the last three (03) financial years, i.e., FY 2022-23, FY 2023-24 and FY 2024-25.	CA certified Turnover Certificate and, Duly stamped and signed Audited Accounts (Balance Sheet and Profit and Loss Account, for last 3 FYs & current financial year.
C) Technical Eligibility		
	The Bidder must have successfully completed/substantially completed similar project(s) for any Government, Public	Work Order/Contract Agreement and/or a

4	Sector or Private Sector organization in India during the last five (05) financial years, meeting any one of the following criteria: a) One (01) similar project of value not less than ₹15 Crore OR b) Two (02) similar projects, each of value not less than ₹10 Crore; OR c) Three (03) similar projects, each of value not less than ₹7 Crore. For the purpose of this criterion, “Similar Project/Work” shall mean a project involving integrated implementation of hardware, software and system integration, comprising any one or more of the following: I. CCTV/Video Surveillance System along with setting up and/or integration of an Integrated Command and Control Centre (ICCC)/Command and Control Centre, including Operation & Maintenance (O&M) II. Artificial Intelligence (AI)/Computer Vision-based video analytics integrated with an ICCC, Video Management System (VMS), or similar centralised monitoring platform for generation of alerts, analytics, dashboards and/or operational insights. III. Integrated automation and access-control solutions involving ANPR, facial recognition, vehicle access management, automated gate/barrier control, weighbridge automation, or similar intelligent automation systems integrated with a centralised software/monitoring platform IV. Software application hosted at Data centre integrated with third party systems V. Implementation of a centralised monitoring, automation or operational software platform hosted in a Data Centre/Cloud environment and integrated with multiple third-party systems, field devices and/or external applications through APIs or other integration mechanisms	client-issued Completion Certificate, OR Performance Certificate or Go-live confirmation confirming the project value, scope, and successful execution. (In case of partial/ Substantial completion of work, a CA certificate shall be submitted stating the amount received from the on-going project)
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5	The Bidder should also have a positive net worth	Audited balance sheet, profit & loss statement and Positive Net Worth duly signed and stamped by the authorized signatory, for the last three financial years.
6	Bidder (<i>in case of a Consortium, each Consortium Member</i>) to confirm they adhere to the Technical and Financial Requirements outlined in Scope of Work ad EOI.	Bidders must submit signed and stamped copy of technical Compliance as per Annexure 2 and 9 .
7	The Bidder (<i>in case of a Consortium, each Consortium Member</i>) shall not be under any declaration of ineligibility, debarment, banning or blacklisting by any Central Government, State Government, Public Sector Undertaking (PSU), Autonomous/Statutory Body or other Government organization in India as on the last date of submission of the EOI. Further, the Bidder/Consortium Member shall not have been convicted of any economic offence in India as on the last date of submission of the EOI.	Bidders must submit signed and stamped Undertaking as per Annexure 3 , Annexure 7 , and Annexure 9 .
D) Other Eligibility		
8	The Bidder shall undertake that, upon its selection under this EOI for the subject opportunity , it shall not, directly or indirectly, independently or through any third party, submit any competing bid, offer, techno-commercial solution or association to/with RailTel's end customer in respect of the same subject opportunity, except with the prior written approval of RailTel.	Undertaking on the Bidder's letterhead, duly signed by the Authorized Signatory.
9	The Bidder shall possess at least two (02) valid certifications from the following: • ISO 9001 • ISO/IEC 27001 • ISO/IEC 27017 • ISO/IEC 27018 • ISO/IEC 20000 • ISO 14001	Copies of at least two (02) valid certificates issued in the name of the bidding entity.

6. Bidder's Profile

The bidder shall provide the information in the below table (*on the letterhead of the Business Associate*):

S. No.	ITEM	Details
1.	Full name of bidder's firm	
2.	Full address, telephone numbers, fax numbers, and email address of the primary office of the organization / main / head / corporate office	
3.	Name, designation and full address of the Chief Executive Officer/Director of the bidder's organization as a whole, including contact numbers and email Address	
4.	Full address, telephone and fax numbers, and email addresses of the office of the organization dealing with this tender	
5.	Name, designation and full address of the person dealing with the tender to whom all reference shall be made regarding the tender enquiry. His/her telephone, mobile, Fax and email address	
6.	Bank Details (Bank Branch Name, IFSC Code, Account number)	
7.	PAN, GST, TAN Registration numbers	

7. Evaluation Criteria

- 7.1** The EOI submissions shall initially be evaluated for compliance with the Eligibility Criteria, technical requirements, documentary requirements and other mandatory conditions stipulated in this EOI and its Annexures. Only those Business Associates whose submissions are found responsive and compliant shall be considered for commercial evaluation.
- 7.2** The Price Bids of the technically qualified and otherwise responsive Business Associates shall be evaluated based on the Total Evaluated Price for the scope of work, calculated in accordance with the Price Bid/BOQ format prescribed in this EOI. The Business Associate quoting the lowest Total Evaluated Price (L1) shall be considered for selection for the subject work, subject to compliance with all terms and conditions of the EOI and approval of the Competent Authority.
- 7.3** In the event that two or more technically qualified Business Associates quote the same lowest Total Evaluated Price, such tied Business Associates may be invited to submit a Best and Final Offer (BAFO)/Discounted Price Bid within the timeline and in the manner specified by RailTel. The Business Associate quoting the lowest Total Evaluated Price pursuant to such exercise shall be considered as L1.
- 7.4** In the event that the prices submitted by the tied Business Associates pursuant to Clause 7.3 remain identical, RailTel reserves the right to adopt an appropriate and transparent tie-breaking mechanism, including seeking a further revised/discounted offer or conducting a reverse auction, as may be decided by RailTel with the

approval of the Competent Authority. The decision of RailTel in this regard shall be final and binding on the participating Business Associates.

- 7.5 The selected Business Associate shall be required to comply with the complete scope of work, technical requirements, specifications, deliverables, timelines, Service Level Requirements and other terms and conditions stipulated in this EOI, including its Annexures and any corrigenda, addenda or clarifications issued by RailTel.
- 7.6 The proposed solution shall be complete, integrated, robust and scalable and shall meet the functional, technical and operational requirements of the subject work. The selected Business Associate shall be responsible for ensuring successful implementation and execution of the scope assigned to it.
- 7.7 RailTel reserves the right to seek clarifications and/or additional supporting documents from any participating Business Associate during the evaluation process, provided that such clarification shall not ordinarily result in any material alteration of the original submission or provide an unfair advantage to any participant.
- 7.8 RailTel reserves the right to accept or reject any or all submissions received against this EOI, or to annul/cancel the EOI process, at any stage, without thereby incurring any liability to the participating Business Associates. The decision of RailTel regarding responsiveness, qualification, evaluation and selection shall be final and binding, subject to the applicable provisions of RailTel's prevailing policies.

8. Withdrawal of Bids

A Bidder wishing to withdraw its bid shall notify to RailTel by e-mail prior to the deadline prescribed for bid submission. The notice of withdrawal shall be addressed to RailTel at the address named in the Bid Data Sheet, and bear the Contract name, the <Title> and < Bid No.>, and the words “Bid Withdrawal Notice.” Bid withdrawal notices received after the bid submission deadline will be ignored, and the submitted bid will be deemed to be a valid submitted bid.

No bid can be withdrawn in the interval between the bid submission deadline and the expiration of the bid validity period specified in the Bid Data Sheet. Withdrawal of a bid during this interval may result in the forfeiture of the Bidder's EMD.

9 Evaluation Process

The evaluation process of the bid proposed to be adopted by RailTel is indicated in this section. The purpose of this section is to provide the Bidder an idea of the evaluation process that RailTel may adopt.

RailTel shall appoint a Bid Evaluation Committee (BEC) to scrutinize and evaluate the technical and commercial bids received. The BEC will examine the Bids to determine whether they are complete, responsive and whether the bid format conforms to the bid requirements. RailTel may waive any informality or non-conformity in a bid which does not constitute a material deviation according to RailTel.

The bid prices should not be mention in any part of the bid other than the Commercial Bid. Any attempt by a bidder to influence the bid evaluation process may result in the rejection of Bid and forfeiture of EMD.

10 Performance Bank Guarantee

The Bidder shall at his own expense, deposit with RailTel, an unconditional and irrevocable Performance Bank Guarantee (PBG) from nationalized banks or scheduled banks excluding Co-operative banks as per the format given in this bid, payable on demand, for the due performance and fulfilment of the contract by the Bidder.

This Performance Bank Guarantee will be submitted within 25 days of the notification of award of the contract/ Letter of Acceptance (LOA) issuance whichever is earlier. If PBG is not submitted within this time frame a delayed PBG penalty will be attracted. Post 25 days and up to 50 days from date of notification of award of the contract/ Letter of Acceptance (LOA) issuance a penalty at 15% per annum interest of LOA amount will be levied as delayed PBG penalty and this penalty will be deducted from the Invoices & EMD of the Bidder. After these 50 days if PBG is not submitted then it will be assumed that the Bidder is not interested in submitting PBG and the Amount of PBG along with the delayed PBG penalty calculated will be retained from Invoices & EMD of the Bidder. Non-submission of PBG can also lead to cancellation of contract and the decision with respect to whether, to retain the PBG Amount and penalty from Invoices & EMD or cancellation of contract, will be at the sole discretion of RailTel. In the event of cancellation of contract EMD will be forfeited. If PBG is retained from Invoices & EMD then the PBG Amount only and not the penalty attracted will be paid to the Bidder in such a case post the contract period plus three months (expected PBG validity date) are over after deducting any applicable deductions (e.g.: Poor service, etc).

This Performance Bank Guarantee will be for an amount equivalent to a particular percentage of the total contract value or as specified in RailTel's end customers tender. All charges whatsoever such as premium, commission, stamp duties etc. with respect to the Performance Bank Guarantee shall be borne by the Bidder. The Performance Bank Guarantee format can be found in this document.

The Performance Bank Guarantee may be discharged/ returned by RailTel upon being satisfied that there has been due performance of the obligations of the Bidder under the contract. However, no interest shall be payable on the Performance Bank Guarantee.

In the event of the Bidder being unable to service the contract for whatever reason, RailTel would invoke the PBG. 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 Bidder's failure to complete its obligations under the Contract. RailTel shall notify the Bidder in writing of the exercise of its right to receive such compensation within 30 days, indicating the contractual obligation(s) for which the Bidder is in default.

The 30 days' notice period shall be considered as the 'Cure Period' to facilitate the Implementation Agency to cure the breach. The PBG shall be invoked only if the breach is solely attributable to the bidder and the bidder fails to rectify the breach within the 'Cure Period'.

RailTel shall also be entitled to make recoveries from the Bidder's bills, performance bank guarantee, or from any other amount due to the Bidder, the equivalent value of any payment made to the Bidder due to inadvertence, error, collusion, misconstruction or misstatement.

11 Rights to Terminate the Process

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

This bid document does not constitute an offer by RailTel. The Bidder's participation in this process may result in RailTel selecting the Bidder to engage in further discussions and negotiations towards 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.

12. Payment terms

- 12.1 RailTel shall make payment to selected Business Associate after receiving payment from Customer for the agreed scope of work. In case of any penalty or deduction made by customer for the portion of work to be done by BA, same shall be passed on to Business Associate.
- 12.2 All payments by RailTel to the Partner will be made after the receipt of payment by RailTel from end customer organization and upon submission of correct Tax Invoices as per statutory norms.
- 12.3 The Payments received from end customer will be disbursed Scope wise to the selected BA.
- 12.4 Payments to selected BAs will be in Arrears only

13 SLA/Penalty/LD

The selected bidder will be required to adhere to the SLA/Penalty/LD matrix as defined in the end Customer organization tender for his scope of work and the SLA/Penalty/LD breach penalty will be applicable proportionately on the selected bidder, as specified in the end Customer organization Tender. The SLA/Penalty/LD scoring and penalty deduction mechanism for in-scope of work area shall be followed as specified in the Tender. All associated clarifications, responses to queries, revisions, addendum and corrigendum, associated Prime Services Agreement (PSA)/MSA/ SLA also included. Any deduction by Customer from RailTel payments on account of SLA/Penalty/LD breach which is attributable to Partner and will be passed on to the Partner proportionately based on its scope of work.

14 Duration of the Contract Period

The contract shall remain in force for a minimum period of 5 year from the Commercial Operation Date (COD) which will be back to back as per end customer tender. The effective date will be the day when the Condition Precedents are met.

Statutory Note (*wherever applicable*):

- 1. Depending on RailTel's business strategy RailTel may choose to work with Partner who is most likely to support in submitting a winning bid**
- 2. All Documents and requirements like EMD, Tender Fees, PBG, Contract Agreement to be shared/executed Back-to-Back as per the end customer RFP/Tender with Tender. 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.)**
- 3. All clauses such as cost involved, payment term, validity, lock in period, etc will be back-to-back as per customer tender**
- 4. All required MAFs and other OEM related documents along with end customer consortium partner related documents like Integrity pact, Manpower CVs, etc which are mandatory in RailTel's end customer tender is to be arranged by Selected Bidders before RailTel's submission of Bid in end customer tender.**

Annexure 1: COVERING LETTER (To be submitted by Lead Bidder on Letter head)

EoI Reference No: _____ Date: _____

To
RailTel Corporation of India Ltd
Western Railway Microwave Complex
Senapati Bapat Marg, Mahalaxmi, Mumbai – 400013

Dear Sir,

SUB: Participation in the EoI process

Having examined the Invitation for EoI document bearing the reference number _____ dated _____, released by your esteemed organization, we, undersigned, hereby acknowledge the receipt of the same and offer to participate in conformity with the said Invitation for EoI document.

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

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

We hereby Submit EMD amount of Rs. _____ issued vide _____ from Bank _____.

Authorized Signatory Name:

Designation:

Contact No:

E-Mail Address:

Signature:

Seal of the Organization:

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Annexure 2: Self-Certificate & Undertaking (To be submitted by Bidder/ in case of Consortium, all Partners need to be submitted)

Self-Certificate (To be submitted on company letter head)

EOI Reference No: _____ Date: _____

To
RailTel Corporation of India Ltd
Western Railway Microwave Complex
Senapati Bapat Marg, Mahalaxmi, Mumbai – 400013

Dear Sir,

Sub: Self Certificate for Tender, Technical, Commercial & other compliances

1. Having examined the BOQ, Scope of Work and, Technical specifications mentioned in this EOI & end customer tender (*wherever applicable*), we hereby confirm that we meet all specification.
2. We agree to abide by all the technical, commercial & financial conditions of the end customer RFP for which EOI is submitted (except pricing, termination & risk purchase rights of the RailTel). We understand and agree that RailTel shall release the payment to selected sole partner/lead partner after the receipt of corresponding payment from end customer by RailTel. Further we understand that in case selected sole bidder fails to execute assigned portion of work, then the same shall be executed by RailTel through third party or departmentally at the risk and cost of selected sole partner bidder.
3. We agree to abide by all the technical, commercial & financial conditions of the end customer's RFP for the agreed scope of work for which this EOI is submitted.
4. We hereby 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. We are hereby enclosing the arrangement of OEMs against each of the BOQ item quoted as mentioned end customer's RFP. We also undertake to submit MAF and other documents required in the end Customer organization tender in favour of RailTel against the proposed products.
5. We hereby certify that any services, equipment and materials to be supplied are produced in eligible source country complying with OM/F. No. 6/18/2019 dated 23rd July 2020 issued by DoE, MoF.
6. We hereby undertake to work with RailTel as per end customer's RFP terms and conditions. We confirm to submit all the supporting documents constituting/ in compliance with the Criteria as required in the end customer's RFP terms and conditions like technical certificates, OEM compliance documents.
7. We understand and agree that RailTel is intending to select a sole bidder who is willing to accept all terms & conditions of end customer organization's RFP for the agreed scope of work. RailTel will strategies to retain scope of work where RailTel has competence.

8. We hereby agree to submit that in case of being selected by RailTel as sole bidder for the proposed project (for which EOI is submitted), we will submit all the forms, appendix, relevant documents etc. to RailTel that is required and desired by end Customer well before the bid submission date by end customer and as and when required.
9. We hereby undertake to sign Pre-Bid Agreement, Pre-Contract Integrity Pact and Non-Disclosure Agreement with RailTel on a non-judicial stamp paper of Rs. 500/- in the prescribed Format.
10. We undertake that we will not submit directly or indirectly out 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 end customer organization by RailTel)

Authorized Signatory Name:

Designation:

Signature:

Seal of the Organization:



Annexure 3: Undertaking for not being Blacklisted/Debarred (To be submitted by Bidder/ in case of Consortium, all Partners need to be submitted)

EoI Reference No: _____ Date: _____

To
RailTel Corporation of India Ltd
Western Railway Microwave Complex
Senapati Bapat Marg, Mahalaxmi, Mumbai – 400013

Dear Sir,

Subject: Undertaking for not being Blacklisted/Debarred

We, <Company Name>, having its registered office at <Address> hereby declares that that the Company has not been blacklisted/debarred by any Governmental/ Non-Governmental organization in India for past 3 Years as on bid submission date.

Authorized Signatory Name:

Designation:

Signature:

Seal of the Organization:

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Annexure 4: Format of Affidavit- (to be submitted by Bidder and all Consortium members)

FORMAT FOR AFFIDAVIT TO BE UPLOADED BY SOLE PARTNER ALONGWITH THE EOI DOCUMENTS

(To be executed in presence of public notary on non-judicial stamp paper of the value of Rs. 500/-. The paper has to be in the name of the BA) **

I..... (Name and designation) * appointed as the attorney/authorized signatory of the BA (including its constituents),

M/s _____ (hereinafter called the BA) for the purpose of the EOI documents for the work of _____ as per the EOI No. _____ Dt. _____ of (RailTel Corporation of India Ltd), do hereby solemnly affirm and state on the behalf of the BA including its constituents as under:

1. I/we the BA (s), am/are signing this document after carefully reading the contents.
2. I/we the BA(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 alternation to be content of the EOI document. In case of any discrepancy noticed at any stage i.e. evaluation of EOI, 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 along with the offer and 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 process for evaluation of EOI, 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) * and all my/our constituents understand that my/our constituents understand that my/our offer shall be summarily rejected.
8. I/we also understand that if the certificates submitted by us are found to be false/forged or incorrect at any time after the award of the contract, it will lead to termination of the contract, along with forfeiture of EMD/SD and Performance guarantee besides any other action provided in the contract including banning of business for five years on entire RailTel.

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DEPONENT

SEAL AND SIGNATURE OF THE BA

VERIFICATION

I/We above named EOI do hereby solemnly affirm and verify that the contents of my/our above affidavit are true and correct. Nothing has been concealed and no part of it is false.

DEPONENT

SEAL AND SIGNATURE OF THE ADVOCATE

Place:

Dated:

****The contents in Italics are only for guidance purpose. Details as appropriate are to be filled in suitably by BA. Attestation before Magistrate/ Notary Public.**

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Annexure 5: Draft Non-Disclosure Agreement – (Is it to be submitted by Lead Bidder and all Consortium Members)

(To be submitted on a Rs. 500 Stamp Paper)

This Non-Disclosure Agreement (“Non-Disc”) is made and entered into _____ day of _____ month _____ year (effective date) by and between _____ (“Department”) and _____ (“Company”). Whereas, Department and Company have entered into an Agreement (“Agreement”) _____ effective _____ for _____ and

Whereas, each party desires to disclose to the other party certain information in oral or written form which is proprietary and confidential to the disclosing party, (“CONFIDENTIAL INFORMATION”).

NOW, THEREFORE, in consideration of the foregoing and the covenants and agreements contained herein, the parties agree as follows:

1. Definitions. As used herein:

- a. The term “Confidential Information” shall include, without limitation, all information and materials, furnished by either Party to the other in connection with citizen/users/persons/customers data, products and/or services, including information transmitted in writing, orally, visually, (e.g. video terminal display) or on magnetic or optical media, and including all proprietary information, customer and prospect lists, trade secrets, trade names or proposed trade names, methods and procedures of operation, commercial or marketing plans, licensed document know-how, ideas, concepts, designs, drawings, flow charts, diagrams, quality manuals, checklists, guidelines, processes, formulae, source code materials, specifications, programs, software packages, codes and other intellectual property relating to the disclosing party’s data, computer database, products and/or services. Results of any tests, sample surveys, analytics, data mining exercises or usages etc. carried out by the receiving party in connection with the Department’s information including citizen/users/persons/customers personal or sensitive personal information as defined under any law for the time being in force shall also be considered Confidential Information.
- b. The term, “Department” shall include the officers, employees, agents, consultants, contractors and representatives of Department.
- c. The term, “Company” shall include the directors, officers, employees, agents, consultants, contractors and representatives of Company, including its applicable affiliates and subsidiary companies.

2. Protection of Confidential Information: With respect to any Confidential Information disclosed to it or to which it has access, Company affirms that it shall:

- a. Use the Confidential Information as necessary only in connection with Project and in accordance with the terms and conditions contained herein;

- b. Maintain the Confidential Information in strict confidence and take all reasonable steps to enforce the confidentiality obligations imposed hereunder, but in no event take less care with the Confidential Information than the parties take to protect the confidentiality of its own proprietary and confidential information and that of its clients;
 - c. Not to make or retain copy of any commercial or marketing plans, citizen/users/persons/customers database, Bids developed by or originating from Department or any of the prospective clients of Department except as necessary, under prior written intimation from Department, in connection with the Project, and ensure that any such copy is immediately returned to Department even without express demand from Department to do so;
 - d. Not disclose or in any way assist or permit the disclosure of any Confidential Information to any other person or entity without the express written consent of the other party; and
 - e. Return to the other party, or destroy, at Department's discretion, any and all Confidential Information disclosed in a printed form or other permanent record, or in any other tangible form (including without limitation, all copies, notes, extracts, analyses, studies, summaries, records and reproductions thereof) immediately upon the earlier to occur of (i) expiration or termination of either party's engagement in the Project, or
(ii) the request of the other party therefore.
 - f. Not to discuss with any member of public, media, press, any or any other person about the nature of arrangement entered between Department and Company or the nature of services to be provided by the Company to the Department.
- 3. Onus.** Company shall have the burden of proving that any disclosure or use inconsistent with the terms and conditions hereof falls within any of the foregoing exceptions.
- 4. Exceptions.** These restrictions as enumerated in section 1 of this Agreement shall not apply to any Confidential Information:
- a. Which is independently developed by Company or lawfully received from another source free of restriction and without breach of this Agreement; or
 - b. After it has become generally available to the public without breach of this Agreement by Company; or
 - c. Which at the time of disclosure to Company was known to such party free of restriction and evidenced by documentation in such party's possession; or
 - d. Which Department agrees in writing is free of such restrictions.
 - e. Which is received from a third party not subject to the obligation of confidentiality with respect to such Information;

- 5. Remedies.** Company acknowledges that
- (a) any actual or threatened disclosure or use of the Confidential Information by Company would be a breach of this agreement and may cause immediate and irreparable harm to Department;
 - (b) Company affirms that damages from such disclosure or use by it may be impossible to measure accurately; and
 - (c) injury sustained by Department may be impossible to calculate and remedy fully. Therefore, Company acknowledges that in the event of such a breach, Department shall be entitled to specific performance by Company of Company's obligations contained in this Agreement. In addition, Company shall indemnify Department of the actual and liquidated damages which may be demanded by Department. Moreover, Department shall be entitled to recover all costs (including reasonable attorneys' fees) which it or they may incur in connection with defending its interests and enforcement of legal rights arising due to a breach of this agreement by Company.
- 6. Need to Know.** Company shall restrict disclosure of such Confidential Information to its employees and/or consultants with a need to know (and advise such employees of the obligations assumed herein), shall use the Confidential Information only for the purposes set forth in the Agreement, and shall not disclose such Confidential Information to any affiliates, subsidiaries, associates and/or third party without prior written approval of the disclosing party.
- 7. Intellectual Property Rights Protection.** No license to a party, under any trademark, patent, copyright, design right, mask work protection right, or any other intellectual property right is either granted or implied by the conveying of Confidential Information to such party.
- 8. No Conflict.** The parties represent and warrant that the performance of its obligations hereunder does not and shall not conflict with any other agreement or obligation of the respective parties to which they are a party or by which the respective parties are bound.
- 9. Authority.** The parties represent and warrant that they have all necessary authority and power to enter into this Agreement and perform their obligations hereunder.
- 10. Dispute Resolution.** If any difference or dispute arises between the Department and the Company in connection with the validity, interpretation, implementation or alleged breach of any provision of this Agreement, any such dispute shall be referred appropriately to RailTel/ stakeholders/ partners/ patrons
- a. The arbitration proceedings shall be conducted in accordance with the (Indian) Arbitration and Conciliation Act, 1996 and amendments thereof.
 - b. The place of arbitration shall be Mumbai.
 - c. The arbitrator's award shall be substantiated in writing and binding on the parties.
 - d. The proceedings of arbitration shall be conducted in English language.
 - e. The arbitration proceedings shall be completed within a period of 180 days from the date of reference of the dispute to arbitration.
- 11. Governing Law.** This Agreement shall be interpreted in accordance with and governed by

the substantive and procedural laws of India and the parties hereby consent to the exclusive jurisdiction of Courts and/or Forums situated at Mumbai, India only.

- 12. Entire Agreement.** This Agreement constitutes the entire understanding and agreement of the parties, and supersedes all previous or contemporaneous agreement or communications, both oral and written, representations and under standings among the parties with respect to the subject matter hereof.
- 13. Amendments.** No amendment, modification and/or discharge of this Agreement shall be valid or binding on the parties unless made in writing and signed on behalf of each of the parties by their respective duly authorized officers or representatives.
- 14. Binding Agreement.** This Agreement shall be binding upon and inure to the benefit of the parties hereto and their respective successors and permitted assigns.
- 15. Severability.** It is the intent of the parties that in case any one or more of the provisions contained in this Agreement shall be held to be invalid or unenforceable in any respect, such provision shall be modified to the extent necessary to render it, as modified, valid and enforceable under applicable laws, and such invalidity or unenforceability shall not affect the other provisions of this Agreement.
- 16. Waiver.** If either party should waive any breach of any provision of this Agreement, it shall not thereby be deemed to have waived any preceding or succeeding breach of the same or any other provision hereof.
- 17. Survival.** Both parties agree that all of their obligations undertaken herein with respect to Confidential Information received pursuant to this Agreement shall survive till perpetuity even after any expiration or termination of this Agreement.
- 18. Non-solicitation.** During the term of this Agreement and thereafter for a further period of two (2) years Company shall not solicit or attempt to solicit Department's employees and/or consultants, for the purpose of hiring/contract or to proceed to conduct operations/business similar to Department with any employee and/or consultant of the Department who has knowledge of the Confidential Information, without the prior written consent of Department. This section will survive irrespective of the fact whether there exists a commercial relationship between Company and Department.
- 19. Term.** Subject to aforesaid section 17, this Agreement shall remain valid up to ____years from the "effective date".

IN WITNESS HEREOF, and intending to be legally bound, the parties have executed this Agreement to make it effective from the date and year first written above.

For Department

Name:

Title:

WITNESSES:

1. _____

2. _____

For Company

Name:

Title:

WITNESSES:

1. _____

2. _____

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Annexure 6: Complete EoI Examination & Nil Deviation Certificate-- (Is it to be submitted by Lead Bidder and all Consortium Members)

(To be submitted by Bidder)

To
RailTel Corporation of India Ltd
Western Railway Microwave Complex
Senapati Bapat Marg, Near Railway Sports Ground
Mahalaxmi, Mumbai – 400013

Sub: Complete EoI Examination & Nil Deviation Certificate

Ref: EoI Number: _____ Dated: _____

Dear Sir,

We <Bidder Name> having completely examined the referred EoI, its corrigendum and any other documents/its addendums/corrigendum referred in this EoI, conclude that we have understood the Terms & Conditions of the EoI and its subsequent addendums & corrigendum (if any) and any other documents/its addendums/corrigendum referred in this EoI. We declare that we have sought all clarifications for the same from RailTel or its end customer for anything contained in this EoI & any other documents/its addendums/ corrigendum referred in this EoI and have been satisfied with the clarifications to the fullest extent and there are no terms, clauses, conditions, etc which are ambiguous.

We also declare that there is no deviation from adhering to anything that is contained in this EoI and any other documents/its addendums/corrigendum referred in this EoI and that any deviation later raised by us shall lead to forfeiture of the Bid/Contract at complete discretion of RailTel.

Signature of Authorized Signatory (with official seal)

Name :
Designation :
Address :
Telephone and Fax :
E-mail address :

Annexure 7: Complete Compliance Certificate

(To be submitted by the Bidder)

To,

RailTel Corporation of India Limited
Western Railway Microwave Complex
Senapati Bapat Marg, Near Railway Sports Ground
Mahalaxmi, Mumbai – 400013

Sub: Compliance Certificate for the work of *“Design, Supply, Installation, Testing and Commissioning, along with Operation and Maintenance of the Integrated Gate Automation System (IGAS) at Deendayal Port Authority, Kandla, for a period of five (05) years”*

Ref.:

1. EOI No. _____ dated _____
2. All corrigenda, addenda, clarifications and other documents issued by RailTel in connection with the above EOI.

Dear Sir/Madam,

With reference to the above, we hereby declare that we have carefully read, examined and understood the EOI, including the Scope of Work, Bill of Quantities (BoQ), technical requirements, commercial conditions, timelines, deliverables, Service Level Requirements and all other terms and conditions contained therein, along with all corrigenda, addenda, clarifications and other documents issued by RailTel in connection with the EOI.

We hereby confirm our compliance with the requirements, terms and conditions of the EOI and undertake to execute the scope assigned to us in accordance with the EOI and the terms and conditions of the subsequent agreement/work order, as applicable.

We further undertake to comply with the applicable requirements and conditions of Deendayal Port Authority (DPA) pertaining to the subject work, as communicated by RailTel from time to time, to the extent applicable to the scope of work assigned to us.

Any deviation, exclusion, assumption or qualification to the requirements of the EOI, if permitted, has been specifically and separately disclosed in our submission. Except for such expressly disclosed and accepted deviations, our offer shall be deemed to be in full compliance with the requirements of the EOI.

Signature of Authorized Signatory (with official seal)

Name :

Designation :

Address :

Telephone and Fax :

E-mail address :

Annexure 8: Performance Bank Guarantee Format

(For a sum of percentage of the value of the contract as per RailTel's end customer RFP/tender)
(Stamp Duty to be confirmed by RailTel in co-ordination with RailTel's Legal Department)
(Final Draft to be confirmed by RailTel Legal before BG issuance)

To
RailTel Corporation of India Ltd
Western Railway Microwave Complex
Senapati Bapat Marg, Mahalaxmi
Mumbai – 400013

WHEREAS:

_____ name and address of Applicant] (hereinafter called “the Applicant”) and RailTel (the “Authority”) have entered into an agreement (the “Agreement”) for ‘**Tender Work Details**’ subject to and in accordance with the provisions of the Agreement.

(A) The Agreement requires the Applicant to furnish a Performance Security for due and faithful performance of its obligations, under and in accordance with the Agreement, during the {Implementation Period/ Defects Liability Period and Maintenance Period} (as defined in the Agreement) in a sum of Rs ***** Cr.

(B) We, Through our branch at(The “Bank”) have agreed to furnish this bank guarantee (hereinafter called the “Guarantee”) by way of Performance Security. NOW, THEREFORE, the Bank hereby, unconditionally and irrevocably, guarantees and affirms as follows:

1. The Bank hereby unconditionally and irrevocably guarantees the due and faithful performance of the Applicant obligations during the {Implementation period /Defects Liability Period and maintenance period} under and in accordance with the Agreement, and agrees and undertakes to pay to the Authority, upon its mere first written demand, and without any demur, reservation, recourse, contest or protest, and without any reference to the Applicant, such sum or sums up to an aggregate sum of the Guarantee Amount as the Authority shall claim, without the Authority being required to prove or to show grounds or reasons for its demand and/or for the sum specified therein.

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2. A letter from the Authority, under the hand of an officer not below the rank of General Manager in RailTel that the Applicant has committed default in the due and faithful performance of all or any of its obligations under and in accordance with the Agreement shall be conclusive, final and binding on the Bank. The Bank further agrees that the Authority shall be the sole judge as to whether the Applicant is in default in due and faithful performance of its obligations during and under the Agreement and its decision that the Applicant is in default shall be final and binding on the Bank, notwithstanding any difference between the Authority and the Applicant, or any dispute between them pending before any court, tribunal, arbitrators or any other Authority or body, or by the discharge of the Applicant for any reason whatsoever.
3. In order to give effect to this Guarantee, the Authority shall be entitled to act as if the Bank were the principal debtor and any change in the constitution of the Applicant and/or the Bank, whether by their absorption with any other body or corporation or otherwise, shall not in any way or manner affect the liability or obligation of the Bank under this Guarantee.
4. It shall not be necessary, and the Bank hereby waives any necessity, for the Authority to proceed against the Applicant before presenting to the Bank its demand under this Guarantee.
5. The Authority shall have the liberty, without affecting in any manner the liability of the Bank under this Guarantee, to vary at any time, the terms and conditions of the Agreement or to extend the time or period for the compliance with, fulfilment and/or performance of all or any of the obligations of the Applicant contained in the Agreement or to postpone for any time, and from time to time, any of the rights and powers exercisable by the Authority against the Applicant, and either to enforce or forbear from enforcing any of the terms and conditions contained in the Agreement and/or the securities available to the Authority, and the Bank shall not be released from its liability and obligation under these presents by any exercise by the Authority of the liberty with reference to the matters aforesaid or by reason of time being given to the Applicant or any other forbearance, indulgence, act or omission on the part of the Authority or of any other matter or thing whatsoever which under any law relating to sureties and guarantors would but for this provision have the effect of releasing the Bank from its liability and obligation under this Guarantee and the Bank hereby waives all of its rights under any such law.
6. This Guarantee is in addition to and not in substitution of any other guarantee or security now or which may hereafter be held by the Authority in respect of or relating to the Agreement or for the fulfilment, compliance and/or performance of all or any of the obligations of the Applicant under the Agreement.
7. Notwithstanding anything contained hereinbefore, the liability of the Bank under this Guarantee is restricted to the guaranteed amount and this Guarantee will remain in force for the period specified in paragraph 8 below and unless a demand or claim in writing is made by the Authority on the Bank under this Guarantee all rights of the Authority under this Guarantee shall be forfeited and the Bank shall be relieved from its liabilities hereunder.

8. The Guarantee shall cease to be in force and effect on ****\$ unless a demand or claim under this Guarantee is made in writing before expiry of the Guarantee, the Bank shall be discharged from its liabilities hereunder.
9. The Bank undertakes not to revoke this Guarantee during its currency, except with the previous express consent of the Authority in writing and declares and warrants that it has the power to issue this Guarantee and the undersigned has full powers to do so on behalf of the Bank.
10. Any notice by way of request, demand or otherwise hereunder may be sent by post addressed to the Bank at its above referred branch, which shall be deemed to have been duly authorized to receive such notice and to effect payment thereof forthwith, and if sent by post it shall be deemed to have been given at the time when it ought to have been delivered in due course of post and in proving such notice, when given by post, it shall be sufficient to prove that the envelope containing the notice was posted and a certificate signed by an officer of the Authority that the envelope was so posted shall be conclusive.
11. This Guarantee shall come into force with immediate effect and shall remain in force and effect for up to the date specified in paragraph 8 above or until it is released earlier by the Authority pursuant to the provisions of the Agreement.

Signed and sealed this day of 20..... at SIGNED, SEALED AND DELIVERED For and on behalf of the Bank by:
(Signature) (Name) (Designation) (Code Number) (Address)

NOTES:

- a. The bank guarantee should contain the name, designation and code number of the officer(s) signing the guarantee.
- b. The address, telephone number and other details of the head office of the Bank as well as of issuing branch should be mentioned on the covering letter of issuing branch

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Annexure 9: Undertaking for Bidder's All Risk (CAR) Insurance

(To be submitted by the Bidder on its Letterhead)

To

RailTel Corporation of India Limited
Western Railway Microwave Complex
Senapati Bapat Marg, Near Railway Sports Ground
Mahalaxmi, Mumbai – 400013

Sub: Undertaking for obtaining and maintaining Contractor's All Risk (CAR) Insurance Policy

Ref.:

1. EOI No. _____ dated _____
2. Work: *"Design, Supply, Installation, Testing and Commissioning, along with Operation and Maintenance of the Integrated Gate Automation System (IGAS) at Deendayal Port Authority, Kandla, for a period of five (05) years"*

Dear Sir/Madam,

With reference to the above-mentioned EOI, we hereby undertake that, in the event of our selection as the Business Associate for the subject work, we shall, at our own cost, obtain and maintain a valid **Contractor's All Risk (CAR) Insurance Policy** in accordance with the terms and conditions stipulated in the EOI and subsequent agreement/work order, as applicable.

We further undertake that:

1. The requisite CAR Insurance Policy shall be obtained **prior to commencement of the work at site** and shall remain valid and effective until completion of the works and formal handover/acceptance by the end customer, or for such other period as may be stipulated by RailTel/end customer.
2. The insurance policy shall provide adequate coverage for the risks associated with the execution of the subject work and **RailTel Corporation of India Limited shall be named as an insured/co-insured and/or beneficiary under the policy, as applicable.**
3. We shall submit to RailTel a copy of the valid CAR Insurance Policy/Policy Schedule, along with applicable endorsements and other supporting documents, prior to commencement of the work.
4. We shall maintain the requisite insurance coverage throughout the applicable period and shall ensure timely renewal/extension of the policy, wherever required, without any break in coverage.
5. In the event that the end customer or any subsequent agreement/order relating to the subject work stipulates any additional insurance requirements, including extension of insurance coverage during the warranty, defect liability, operation and maintenance, or any other applicable period, we shall comply with such requirements at our own cost.

We understand and agree that submission of the requisite CAR Insurance Policy and supporting documents to the satisfaction of RailTel shall be a **pre-condition for commencement of work at site.**

We hereby undertake to comply with the above requirements without any additional financial liability to RailTel, except as may otherwise be expressly agreed in writing.

For and on behalf of the Bidder

Signature of Authorised Signatory: _____

Name: _____

Designation: _____

Name of the Bidder: _____

Address: _____

E-mail: _____

Contact No.: _____

Date: _____

Place: _____

Company Seal

Annexure 10: Consortium Agreement Draft Format (on 500 Rs Stamp Paper duly Notarized)
(If applicable)

THIS CONSORTIUM AGREEMENT is entered into on this the day of <Month>, 2025 AMONGST {<Company Name>, and having its registered office at <Address>} (hereinafter referred to as the “First Part” which expression shall, unless repugnant to the context include its successors and permitted assigns) AND

{<Company Name>, and having its registered office at <Address>} and (hereinafter referred to as the “Second Part” which expression shall, unless repugnant to the context include its successors and permitted assigns).

The above-mentioned parties of the FIRST, SECOND and THIRD} PART are collectively referred to as the “Parties” and each is individually referred to as a “Party” WHEREAS,

A. The PED/WR represented by the RailTel Corporation of India Ltd (hereinafter referred to as the “Authority” which expression shall, unless repugnant to the context or meaning thereof, include its administrators, successors and assigns) (the “Authority”), having its office at “RailTel Corporation of India Ltd, Western Railway Microwave Complex, Senapati Bapat Marg, Mahalaxmi, Mumbai - 400013” is engaged in the “*Name of the work*”, and as part of this endeavor, has invited Bids (the Bids”) by its EoI No _____ dated (the “RFP”) for award of contract for (the “Project”) through Agreement Contract conditions.

B. The Parties are interested in jointly Bidding for the Project as members of a {consortium} and in accordance with the terms and conditions of the RFP document and other Bid documents in respect of the Project, and

C. It is a necessary condition under the RFP document that the members of the {consortium} shall enter into a Consortium Agreement and furnish a copy thereof with the Application.

NOW IT IS HEREBY AGREED as follows:

1. Definitions and Interpretations

In this Agreement, the capitalized terms shall, unless the context otherwise requires, have the meaning ascribed thereto under the RFP.

2. Consortium}

- a. The Parties do hereby irrevocably constitute a consortium (the “{consortium}”) for the purposes of jointly participating in the Bidding Process for the Project.
- b. The Parties hereby undertake to participate in the Bidding Process only through this {consortium} and not individually and/ or through any other {consortium} constituted for this Project, either directly or indirectly.

3. Covenants

The Parties hereby undertake that in the event the {consortium} is declared the Selected bidder and awarded the Project, it shall enter into an Agreement Contract with the Authority for performing all its obligations as the Contractor in terms of the Agreement contract for the Project.

4. Role of the Parties

The Parties hereby undertake to perform the roles and responsibilities as described below:

- a. Party of the First Part shall be the Lead member of the {consortium} and shall have the power of attorney from all Parties for conducting all business for and on behalf of the {consortium} during the Bidding Process and for performing all its obligations as the Contractor in terms of the Agreement Contract for the Project.
- b. Party of the Second Part shall be {the member of the consortium}; and
- c. Party of the Third Part shall be {the member of the consortium}

5. Joint and Several Liability

The Parties do hereby undertake to be jointly and severally responsible for all obligations and liabilities relating to the Project and in accordance with the terms of the RFP and the Agreement Contract, till such time as the completion of the Project is achieved under and in accordance with the Agreement Contract.

6. Share of work in the Project

The Parties agree that the proportion of Scope of Work as per the Agreement Contract to be allocated among the members shall be as follows:

First Party:

{Second Party:}

7. Representation of the Parties

Each Party represents to the other Parties as of the date of this Agreement that:

- a. Such Party is duly organized, validly existing and in good standing under the laws of its incorporation and has all requisite power and authority to enter into this Agreement.
- b. The execution, delivery and performance by such Party of this Agreement has been authorized by all necessary and appropriate corporate or governmental action and a copy of the extract of the charter documents and board resolution/ power of attorney in favour of the person executing this Agreement for the delegation of power and authority to execute this Agreement on behalf of the {consortium} Member is annexed to this Agreement, and will not, to the best of its knowledge:
 - i. require any consent or approval not already obtained;
 - ii. violate any Applicable Law presently in effect and having applicability to it;
 - iii. violate the memorandum and articles of association, by-laws or other applicable organizational documents thereof.
 - iv. violate any clearance, permit, concession, grant, license or other governmental authorization, approval, judgment, order or decree or any mortgage agreement, indenture, or any other instrument to which such Party is a party or by which such Party or any of its properties or assets are bound or that is otherwise applicable to such Party; or
 - v. create or impose any liens, mortgages, pledges, claims, security interests, charges or Encumbrances or obligations to create a lien, charge, pledge, security interest, encumbrances, or mortgage in or on the property of such Party, except for

encumbrances that would not, individually or in the aggregate, have a material adverse effect on the financial condition or prospects or business of such Party to prevent such Party from fulfilling its obligations under this Agreement.

- c. this Agreement is the legal and binding obligation of such Party, enforceable in accordance with its terms against it; and
- d. there is no litigation pending or, to the best of such Party's knowledge, threatened to which it or any of its Affiliates is a party that presently affects, or which would have a material adverse effect on the financial condition or prospects or business of such Party in the fulfillment of its obligations under this Agreement.

8. Termination

This Agreement shall be effective from the date hereof and shall continue in full force and effect until Project completion (the “Defects Liability Period”) is achieved under and in accordance with the EPC Contract, in case the Project is awarded to the {consortium} However, in case the {consortium} is either not pre-qualified for the Project or does not get selected for award of the Project, the Agreement will stand terminated in case the Applicant is not pre-qualified or upon return of the Bid Security by the Authority to the bidder, as the case may be.

9. Miscellaneous

- a. This Consortium Agreement shall be governed by laws of {India}.
- b. The Parties acknowledge and accept that this Agreement shall not be amended by the Parties without the prior written consent of the Authority.

IN WITNESS WHEREOF THE PARTIES ABOVE NAMED HAVE EXECUTED AND DELIVERED THIS AGREEMENT AS OF THE DATE FIRST ABOVE WRITTEN.SIGNED, SEALED AND DELIVERED

For and on behalf of

Lead member by:
(Signature)
(Name)
(Designation)
(Address)

SECOND PART
(Signature)
(Name)
(Designation)
(Address)

In the presence of:

1.....

2.....

Annexure 11: Agreement Draft Format

(Agreement Draft Format will be shared by the successful bidders on a later stage)

Annexure 12: Price Bid Format and BOQ:

A	B	C	D	E	F = D x E	G	H = F x G	I = F + H
S.N o.	Item	Unit	Qty	Unit Rate (₹)	Total Amount	GST %	GST Amount	Total Amount
					(exc GST ₹)		Per Unit	(inc GST ₹)
1. Hardware Infrastructure								
1.1 Entry Gates 8 Gates and 25 Lanes								
	A. Camera & Vision Systems							
1.1.1	ANPR Camera	No	50	-	-		-	-
	Installation of ANPR Camera	No	50	-	-		-	-
1.1.2	Facial Recognition Camera	No	60	-	-		-	-
	Installation of Facial Recognition Camera	No	60	-	-		-	-
1.1.3	Trailer Top Detection Camera	No	28	-	-		-	-
	Installation of Trailer Top Detection Camera	No	28	-	-		-	-
1.1.4	Weatherproof Camera Enclosure	No	138	-	-		-	-
	Installation of Weatherproof Camera Enclosure	No	138	-	-		-	-
1.1.5	Camera Bird Deterrent	No	138	-	-		-	-
	Installation of Camera Bird Deterrent	No	138	-	-		-	-
1.1.6	Camera Mounting Pole	No	138	-	-		-	-
	Installation of Camera Mounting Pole	No	138	-	-		-	-
	B. Illumination							
1.1.7	LED Warm Flood Light (2000K)	No	138	-	-		-	-
	Installation of LED Warm Flood Light (2000K)	No	138	-	-		-	-

1.1.8	Programmable Light Timer	No	138	-	-	-	-
	Installation of Programmable Light Timer	No	138	-	-	-	-
1.1.9	IR Illuminator	No	138	-	-	-	-
	Installation of IR Illuminator	No	138	-	-	-	-
1.1.10	LED Screen (43 Inches)	No	28	-	-	-	-
	Installation of LED Screen (43 Inches)	No	28	-	-	-	-
	Weather Proof Casing for LED screen (43 Inches)	No	28	-	-	-	-
	Installation of Weather Proof Casing for LED screen (43 Inches)	No	28	-	-	-	-
	C. Traffic Control Equipment						
1.1.11	LED Traffic Signal Light	No	28	-	-	-	-
	Installation of LED Traffic Signal Light	No	28	-	-	-	-
1.1.12	Automatic Boom Barrier	No	28	-	-	-	-
	Installation of Automatic Boom Barrier	No	28	-	-	-	-
1.1.13	Visitor entry gate (turn Style)	No	10	-	-	-	-
	Installation of Visitor entry gate (turn Style)	No	10	-	-	-	-
	D. Edge Computing & Processing						
1.1.14	AI Edge Computing Device (To manage the feed of 5 camera per lane)	No	8	-	-	-	-
	Installation of AI Edge Computing Device (To manage the feed of 5 camera per lane)	No	8	-	-	-	-
1.1.15	Operator Workstation	No	33	-	-	-	-
	Installation of Operator Workstation	No	33	-	-	-	-
1.1.16	Weatherproof Workstation Enclosure	No	33	-	-	-	-
	Installation of Weatherproof Workstation Enclosure	No	33	-	-	-	-
1.1.17	Tablet Rugged	No	15	-	-	-	-
	Installation of Tablet Rugged	No	15	-	-	-	-
	E. Networking & Recording						
1.1.18	PoE Gigabit Switch (for each lane)	No	33	-	-	-	-
	Installation of PoE Gigabit Switch (for each lane)	No	33	-	-	-	-
1.1.19	PoE Switch Housing	No	33	-	-	-	-
	Installation of PoE Switch Housing	No	33	-	-	-	-
1.1.20	32-Channel Network Video Recorder (NVR)	No	8	-	-	-	-

	Installation of 32-Channel Network Video Recorder (NVR)	No	8	-	-	-	-
1.1.21	Surveillance HDD – 16 TB	No	16	-	-	-	-
	Installation of Surveillance HDD – 16 TB	No	8	-	-	-	-
1.1.22	Managed Layer-2 Port Switch (lane switch aggregator)	No	8	-	-	-	-
	Installation of Managed Layer-2 Port Switch (lane switch aggregator)	No	8	-	-	-	-
1.1.23	24-Port Loaded Patch Panel	No	8	-	-	-	-
	Installation of 24-Port Loaded Patch Panel	No	8	-	-	-	-
	F. Power & Environmental Protection						
1.1.24	Industrial Rack Enclosure	No	16	-	-	-	-
	Installation of Industrial Rack Enclosure	No	16	-	-	-	-
1.1.25	Rack Cooling System	No	16	-	-	-	-
	Installation of Rack Cooling System	No	16	-	-	-	-
1.1.26	UPS – 10 KVA	No	16	-	-	-	-
	Installation of UPS – 10 KVA	No	16	-	-	-	-
	G. Cabling & Installation Accessories						
1.1.27	Cat6 STP Armoured Cable	Met er	170 00	-	-	-	-
1.1.28	Armoured Power Cable	Met er	150 0	-	-	-	-
1.1.29	PVC Conduit	Met er	1,5 00	-	-	-	-
1.1.30	Cable Glands & Connectors	Lot	8	-	-	-	-
1.1.31	Installation Hardware Kit	Lot	8	-	-	-	-
	Sub-Total: 1.1 Entry Gates (A+B+C+D+E+F+G)				-	-	-
1.2 Weighbridge (17 Weighbridges × 3 Cameras Each)							
	A. Camera & Vision Systems						
1.2.1	ANPR Camera	No	34	-	-	-	-
	Installation of ANPR Camera	No	34	-	-	-	-
1.2.2	Trailer Top Detection Camera	No	17	-	-	-	-
	Installation of Trailer Top Detection Camera	No	17	-	-	-	-
1.2.3	Weighing Scale OCR Camera	No	17	-	-	-	-
	Installation of Weighing Scale OCR Camera	No	17	-	-	-	-
1.2.4	Weatherproof Camera Enclosure	No	68	-	-	-	-

	Installation of Weatherproof Camera Enclosure	No	68	-	-	-	-
1.2.5	Camera Bird Deterrent	No	68	-	-	-	-
	Installation of Camera Bird Deterrent	No	68	-	-	-	-
1.2.6	Camera Mounting Pole	No	68	-	-	-	-
	Installation of Camera Mounting Pole	No	68	-	-	-	-
	B. Illumination						
1.2.7	LED Warm Flood Light (2000K)	No	68	-	-	-	-
	Installation of LED Warm Flood Light (2000K)	No	68	-	-	-	-
1.2.8	Programmable Light Timer	No	68	-	-	-	-
	Installation of Programmable Light Timer	No	68	-	-	-	-
1.2.9	IR Illuminator	No	68	-	-	-	-
	Installation of IR Illuminator	No	68	-	-	-	-
	C. Traffic Control Equipment						
1.2.10	LED Traffic Signal Light	No	17	-	-	-	-
	Installation of LED Traffic Signal Light	No	17	-	-	-	-
	D. Edge Computing & Processing						
1.2.11	AI Edge Computing Device	No	17	-	-	-	-
	Installation of AI Edge Computing Device	No	17	-	-	-	-
1.2.12	Operator Workstation	No	17	-	-	-	-
	Installation of Operator Workstation	No	17	-	-	-	-
1.2.13	Weatherproof Workstation Enclosure	No	17	-	-	-	-
	Installation of Weatherproof Workstation Enclosure	No	17	-	-	-	-
1.2.14	LED Screen for Wighment Update (43 inch)	No	17	-	-	-	-
	Installation of LED Screen for Wighment Update (43 inch)	No	17	-	-	-	-
	Weather Proof Casing for LED screen for Wighment Update (43 inch)	No	17	-	-	-	-
	Installation of Weather Proof Casing for LED screen for Wighment Update (43 inch)	No	17	-	-	-	-
	E. Networking & Recording						
1.2.13	PoE Gigabit Switch (for each weigbridge)	No	17	-	-	-	-
	Installation of PoE Gigabit Switch (for each weigbridge)	No	17	-	-	-	-
1.2.14	PoE Switch Housing	No	17	-	-	-	-

	Installation of PoE Switch Housing	No	17	-	-		-	-
1.2.15	8-Channel Network Video Recorder (NVR)	No	17	-	-		-	-
	Installation of 8-Channel Network Video Recorder (NVR)	No	17	-	-		-	-
1.2.16	Surveillance HDD – 8 TB	No	17	-	-		-	-
	Installation of Surveillance HDD – 8 TB	No	17	-	-		-	-
1.2.18	24-Port Loaded Patch Panel	No	17	-	-		-	-
	Installation of 24-Port Loaded Patch Panel	No	17	-	-		-	-
1.2.19	Point-to-Point Wireless Bridge	No	17	-	-		-	-
	Installation of Point-to-Point Wireless Bridge	No	17	-	-		-	-
	F. Power & Environmental Protection							
1.2.20	Industrial Rack Enclosure	No	17	-	-		-	-
	Installation of Industrial Rack Enclosure	No	17	-	-		-	-
1.2.21	Rack Cooling System	No	17	-	-		-	-
	Installation of Rack Cooling System	No	17	-	-		-	-
1.2.22	UPS – 5 KVA	No	17	-	-		-	-
	Installation of UPS – 5 KVA	No	17	-	-		-	-
	G. Cabling & Installation Accessories							
1.2.23	Cat6 STP Armoured Cable	Met er	6,800	-	-		-	-
1.2.24	Armoured Power Cable	Met er	2,500	-	-		-	-
1.2.25	PVC Conduit	Met er	2,500	-	-		-	-
1.2.26	Cable Glands & Connectors	Lot	17	-	-		-	-
1.2.27	Installation Hardware Kit	Lot	17	-	-		-	-
	Sub-Total: 1.2 Weighbridge (A+B+C+D+E+F+G)				-		-	-
1.3 Data Centre (Central Server Room at ATM / North Gate)								
	A. Compute & Storage							
1.3.1	AI / GPU Processing Server	No	2	-	-		-	-
	Installation of AI / GPU Processing Server	No	2	-	-		-	-
1.3.2	Central Application Servers (Primary + DR)	No	1	-	-		-	-
	Installation of Central Application Servers (Primary + DR)	No	1	-	-		-	-

1.3. 3	SAN 1 PB	No	1	-	-	-	-
	Installation of SAN 1 PB	No	1	-	-	-	-
1.3. 4	San Switch	No	2	-	-	-	-
	Installation of San Switch	No	2	-	-	-	-
1.3. 5	NMS	No	1	-	-	-	-
1.3. 6	VMS	No	1	-	-	-	-
1.3. 7	ICCC Server	No	1	-	-	-	-
1.3. 8	Workstation	No	8	-	-	-	-
1.3. 9	Installation of Workstation	No	8	-	-	-	-
	B. Networking						
1.3. 10	Core Network Switch	No	2	-	-	-	-
1.3. 11	Installation of Core Network Switch	No	2	-	-	-	-
	C. Power & Environmental						
1.3. 12	UPS – 30 KVA	No	1	-	-	-	-
1.3. 13	Installation of UPS – 30 KVA	No	1	-	-	-	-
1.3. 14	Server Room Infrastructure	No	1	-	-	-	-
1.3. 15	Installation of Server Room Infrastructure	No	1	-	-	-	-
1.3. 16	Precision Cooling System	No	1	-	-	-	-
1.3. 17	Installation of Precision Cooling System	No	1	-	-	-	-
1.3. 18	Server Rack Enclosure	No	1	-	-	-	-
1.3. 19	Installation of Server Rack Enclosure	No	1	-	-	-	-
1.3. 20	Cables & Accessories	No	1	-	-	-	-
	Sub-Total: 1.3 Data Centre (A+B+C)				-	-	-
1.4 Network, Security & Site Infrastructure							
	A. Network & Security						
1.4. 1	Enterprise Next-Gen Firewall	No	1	-	-	-	-
	Installation of Enterprise Next-Gen Firewall	No	1	-	-	-	-
1.4. 2	Internet Leased Line (1st Year)	Lot	1	-	-	-	-
	Installation of Internet Leased Line (1st Year)	Lot	1	-	-	-	-
	B. Civil & Site Works						

1.4.3	Civil & Structural Works	Lot	1	-	-	-	-
	C. Deployment & Contingency						
1.4.4	On-Site System Integration Testing and Commissioning (STQC, VAPT)	Lot	1	-	-	-	-
1.4.5	Data Center Software UAT and Commissioning	Lot	1	-	-	-	-
1.4.6	Spare Parts & Consumables Reserve - 30% of Gate and Weighbridge Hardware	Lot	1	-	-	-	-
	E. DR On Cloud						
1.4.7	Cloud Infrastructure and Setup of DR	Lot	1	-	-	-	-
	Sub-Total: 1.4 Network, Security & Site Infrastructure (A+B+C+D+E)				-	-	-
	Sub-Total: 1.1 + 1.1 + 1.3 + 1.4				-	-	-
2. Software & Licensing							
2.1	Port Automation Software Platform	Lot	1	-	-	-	-
	Installation of Port Automation Software Platform	Lot	1	-	-	-	-
2.2	Computer Vision AI Engine – Perpetual License	Lot	1	-	-	-	-
	Installation of Computer Vision AI Engine – Perpetual License	Lot	1	-	-	-	-
2.3	External API Integration Layer	Lot	1	-	-	-	-
	Installation of External API Integration Layer	Lot	1	-	-	-	-
2.4	Hardware Interaction Engine	Lot	1	-	-	-	-
	Installation of Hardware Interaction Engine	Lot	1	-	-	-	-
2.5	Command and Control Center Software	Lot	1	-	-	-	-
	Installation of Command and Control Center Software	Lot	1	-	-	-	-
2.6	NMS Tool	Lot	1	-	-	-	-
	Installation of NMS Tool	Lot	1	-	-	-	-
2.7	VMS Tool	Lot	1	-	-	-	-
	Installation of VMS Tool	Lot	1	-	-	-	-
	Sub-Total: 2. Software & Licensing				-	-	-
3. Maintenance & Support (5-Year Comprehensive AMC)							
3.1	On-Site Support Engineers – L1 (8 Personnel * 3 Shift) - 24x7 Availability	Pers on	24	-	-	-	-
3.2	On Site Team Lead – L3 (3 Personnel)	Pers on	3	-	-	-	-
3.3	24x7 Helpdesk & Incident Management SLA (L2)	Pers on	6	-	-	-	-

3.4	Electrical Engineer	Pers on	1	-	-	-	-
3.5	Network Engineer	Pers on	1	-	-	-	-
3.5	Internet Leased Line for 5 Years	Lot	1	-	-	-	-
3.6	Project Manager	Pers on	1	-	-	-	-
	Sub-Total: 3. Maintenance & Support (5 Years)			-	-	-	-
Grand Total (SubTotal 1 + SubTotal 2 + SubTotal 3)							
							Grand Total (Without GST)
							Grand Total (Incl. GST)

- END OF DOCUMENT -