# RAILTEL CORPORATION OF INDIA LIMITED

(A Govt. of India Undertaking)

# Expression of Interest for Selection of Partner from Empaneled Business Associate for EXCLUSIVE PRE-BID TEAMING ARRANGEMENT

For

"Supply, Installation, and Maintenance of CCTV Based Monitoring System for Police Stations in Uttar Pradesh".

EOI No: RailTel/EOI/COMKTG/EB/CCTV/2022-23 dated 06th May 2022

#### **EOI NOTICE**

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

EOI Notice No: RailTel/EOI/COMKTG/EB/CCTV/2022-23 dated 06th May 2022

RailTel Corporation of India Ltd., (here after referred to as "RailTel") invites EOIs from RailTel's Empaneled Partners for the selection of suitable partner as Exclusive pre bid teaming arrangement for "Supply, Installation, and Maintenance of CCTV Based Monitoring System for Police Stations in Uttar Pradesh".

#### The details are as under:

1	Last date for submission of Technical Packet against EOIs by bidders	10 <sup>th</sup> May 2022 at 15:00 Hours
2	Opening of Technical Bid of EOIs	10 <sup>th</sup> May 2022 at 15:15 Hours
3	Number of copies to be submitted for scope of work	One
4	EOI fees inclusive tax (Non-refundable)	Rs. 5,000/-
5	EMD for Pre-Bid Arrangement	Rs. 2,00,000/-

The EMD should be in the favor of RailTel Corporation of India Limited payable at Delhi through online bank transfer. Partner need to share the online payment transfer details like UTR No. date and Bank along with the proposal.

RailTel Bank Details: Union Bank of India, Account No. 340601010050446, IFSC Code - UBIN0534064.

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

Level:1 Contact: Anish Singh Gusain

Desgination: AGM/EB

Email: anishgusain@railtelindia.com

Contact: +91-9717644491

**Level:2** Contact: Shashidhar Uppal

Desgination: Jt. GM/EB

Email: <a href="mailto:shashi\_uppal@railtelindia.com">shashi\_uppal@railtelindia.com</a>

Level: 3 Contact: Vineet Singh

Desgination: ED/EB

Email: vineet69@railtelindia.com

#### Note:

- Empaneled partners are required to submit soft copy of technical packet through an e-mail at <u>eoi.ebco@railtelindia.com</u> duly signed by Authorized Signatories with Company seal and stamp.
- 2. The EOI response is invited from eligible Empaneled Partners of RailTel only.
- 3. All the document must be submitted with **proper indexing** and **page no**.
- 4. This is an exclusive pre RFP partnership arrangement with empaneled business associate of RailTel for participating in the end customer RFP. Selected partner's authorised signatory has to give an undertaking they will not submit directly or indirectly their bids and techno-commercial solution/association with any other organization once selected in this EOI for pre-bid teaming arrangement (before and after submission of bid to end customer organization by RailTel). This undertaking has to be given with this EOI Response.
- 5. **Transfer and Sub-letting**. The Business Associate has no right to give, bargain, sell, assign or sublet or otherwise dispose of the Contract or any part thereof, as well as to give or to let a third partytake benefit or advantage of the present Contract or any part thereof.

#### Introduction about RailTel

RailTel Corporation of India Limited (RailTel), an ISO-9001:2000 organization is a Mini Ratna 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.

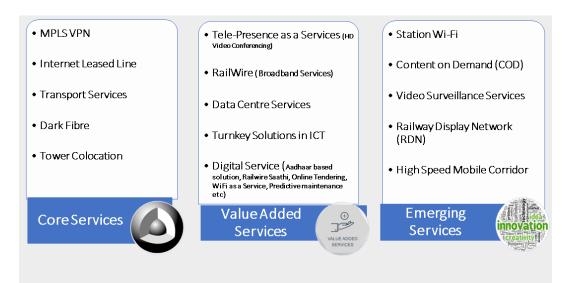
RailTel has approximately 60000 kms of OFC along the protected Railway tracks. The transport network is built on high capacity DWDM and an IP/ MPLS network over it to support mission critical communication requirements of Indian Railways and other customers. RailTel has Tier-III Data Center in Gurgaon 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 services (IaaS), Hosting as Services, Security operation Centre as a Service (SOCaaS): RailTel has MeitY empaneled 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.
  - 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
- d) 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.

#### e) 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 upto 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 apprx 4,50,000 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 intends to participate in RFP floated by end Customer organization for "Supply, Installation, and Maintenance of CCTV Based Monitoring System for Police Stations in Uttar Pradesh" with GEM Ref. No. GEM/2022/B/2123827 dated 21.04.2022.

RailTel invites EOIs from RailTel's Empaneled Partners for the selection of suitable partner for participating in above mentioned work for the agreed scope work. The empaneled partner is expected to have excellent execution capability and good understanding customer local environment.

# 3. Scope of Work

The scope of work will be as mentioned in the end Customer organization RFP for Supply, Installation, and Maintenance of CCTV Based Monitoring System for Police Stations in Uttar Pradesh" vide GEM eNIT No. - E-544/2021 (EUIPMENT) dated 21.04.2022 with latest amendment/ Corrigendum/ Clarifications.

The broad scope of work is provided below for reference: -

S.No.	Category	Scope Description
1	CCTV Cameras	<ul> <li>~20,735 IP CCTV Cameras at 1,779 Police stations</li> <li>~12,746 Outdoor Bullet Cameras at Police Station</li> <li>~7,989 Dome Cameras at Police Station</li> <li>Police Stations are grouped into three categories based on number of cameras to be installed in each Police Station:</li> <li>Category I: - 796 Police stations with 16 cameras each</li> <li>Category II: - 297Police stations with 12 cameras each</li> <li>Category III: - 437 Police stations with 08 cameras each</li> <li>Category IV: - Additional ONE camera at 79 Mahila (To be integrated with concerned police station )Police Chowki Paramarsh Kendras</li> <li>Category V: 65 GRP Police Stations with 06 cameras each</li> <li>Category VI: 75 Anti-Power Theft Police Station Police Stations with 02 cameras each</li> <li>Category VII: 75 Anti-Human Trafficking Police Stationswith 02 cameras each</li> <li>Category VIII: 18 Cyber Crime Police Stations with 05 cameras each</li> </ul>

S.No.	Category	Scope Description		
		<ul> <li>Category IX: 10 Vigilance Police Stations with 05 cameras each</li> <li>Category X: 4 EoW Police Stations with 05 cameraseach</li> <li>Category XI: 1 SIT Police Station with 05 cameras each</li> <li>Category XII: 1 ATS Police Station with 05 cameras each</li> </ul>		
2	Local viewing and storage (Detailed Further)  Local Area Network	<ul> <li>Local area network connecting the cameras to the cabin of SHO at each Police Station</li> <li>1 local viewing centre (42" inch LED TV) at each PoliceStation of Category I &amp; Category Iland 1 local viewing centre (32" inch LED TV) at each Police Station of Category Illwill be installed for live viewing and extraction of archive audio and video footage</li> <li>18 months of Audio and Video recording storage for all cameras</li> <li>LAN connecting the cameras to the central location at each Police Station</li> </ul>		
4	Power backup (online UPS /Solar)	There will be uninterrupted power backup system (UPS /Solar) in every Police Station as per site requirement. Online UPS with 4 hours backup in full load will be installed where grid power is available for 20-24 hours, and solar hybrid online power backup system is provisioned where the grid power is not available for more than 4 hrs. a day		
5	Server Room	The Server room requirement are as follows:  a. Dust free and waterproof environment b. Provision for Air condition installation c. Adequate no. of Power points for connection of UPS power system and CCTV system equipment's, Workstations etc. d. Enough light provision e. Emergency light provision f. One Fan g. Dedicated earthing h. Table and Chair for workstation i. Fire protection equipment j. Lock and key provision for server rooms		

S No	Sites based on number of cameras	Proposed Solution
1	Sites with more than 8 cameras	Server and Storage based solution
2	Sites with upto 8 cameras	NVR based solution

The above scope of work is indicative and the detailed scope of work is given in the end customer tender documents with latest amendments and clarifications.

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.)

Business associate can participate as a sole bidder or as a consortium (maximum three members are allowed in the consortium). In case of consortium, lead bidder of the consortium must be RailTel's empaneled partner(BA/DSP/SDWAN/SI) and will be responsible for all the conditions mentioned in the end customer RFP.

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

# 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 studies the EOI document and should be submitted along with the bid.

4.4 Period of Validity of bids and Bid Currency

Bids shall remain valid for a period of 180 days from the date LOI issued by the end Customer organization for which bid is going to submit.

### 4.5 Bidding Process

The bidding process as defined in para 4.10 & 6.

- 4.6 Bid Earnest Money (EMD)
- 4.6.1 The Business Associate shall furnish a sum as given in EOI Notice via online transferfrom any scheduled bank in India in favour of "RailTel Corporation of India Limited" along with the offer. This will be called as EOI EMD.
- 4.6.2 Offers not accompanied with valid EOI Earnest Money Deposit shall be summarily rejected.
- 4.6.3 In case of Sole partner/ consortium offer is selected for bidding, Sole partner/ consortium has to furnish Earnest Money Deposit (for balance amount as mentioned in the customer's Bid asand if applicable) for the bid to RailTel. The selected Business Associate shall have to submit a Bank Guarantee against EMD in proportion to the quoted value/scope of work to RailTel before submission of bid to end customer as and if applicable.
- 4.6.4 **Return of EMD for unsuccessful Business Associates:** EOI EMD of the unsuccessful Business Associate shall be returned without interest after completion of EOI process.
- 4.6.5 Return of EMD for successful Business Associate: EOI-EMD & Earnest Money Deposit (balance proportionate EMD) if applicable 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 Customer and or on receipt of Security Deposit Performance Bank Guarantee as applicable (clause no. 4.7) from BusinessAssociate whichever is later.
- 4.6.6 Forfeiture of EOI EMD or EOI EMD & EMD (balance proportionate EMD) and or Penal action asper EMD Declaration:
- 4.6.6.1 The EOI EMD may be forfeited and or penal action shall be initiated if a BusinessAssociate withdraws his offer or modifies the terms and conditions of the offer during validity period.
- 4.6.6.2 In case of non-submission of SD/PBG (as per clause no. 4.7) lead to forfeiture of EOI EMD, EMD (balance proportionate EMD) if applicable and Integrity Pact BG and or suitableaction as prescribed in the EMD Declaration shall be initiated as applicable.
- 4.7 Security Deposit / Performance Bank Guarantee (PBG)
- 4.7.1 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.
- 4.7.2 As per work share arrangements agreed between RailTel and Business Associate the PBG will be proportionately decided and submitted by the selected Business Associate.

### 4.8 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.

#### 4.9 Modification and/or Withdrawal of EOI response

EOI response once submitted will 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.

#### 4.10 Details of Financial bid for the above referred tender

Business Associate meeting eligibility criteria and securing **highest score in evaluation criteria** (Annexure-A) will be selected for exclusive pre-bid arrangement for optimizing technical and commercial solution so that most winnable solution is submitted to end customer.

In case if there are Two or more Business Associate meeting eligibility criteria and securing equal marks in the evaluation criteria, then price bid will be sought from these Sole partner/ consortium in the second stage for the given scope of the work and Sole partner/ consortium with overall lowest (L1) offer will be selected for exclusive pre bid arrangement for optimizing technical and commercial solution.

The final bid for the tender will be prepared jointly with the selected Business Associate so that the optimal bid can be put with a good chance of winning the Tender.

## 4.11 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.

#### 4.12 Period of Association/Validity of Agreement

RailTel will enter into a pre-bid agreement with selected bidder with detailed Terms and conditions.

# 5. Eligibility Criteria for Bidding Business Partner of RailTel

S	Bestingland	Criteria for Tender Package
No.	- Particulars	(Mandatory Compliance & Document Submission)
A)	Financial Conditions	
i)	Sole partner/all consortium members should be registered under Companies Act, 1956 or Companies Act 2013 or as amended and should have at least 3 years of operations in India as on bid submission date.	Certificate of Incorporation     GST Registration     PAN Card
ii)	Sole Participating partner/ consortium should have cumulative annual turnover of at least INR 500 Cr. for last three years (FY 18-19, 19-20, 20-21).	Turnover Certificate issued by the Chartered Accountant. Certificate should contain UDIN no. issued by ICAI
iii)	Sole partner/ consortium should also have a positive net worth & be profitable in the last 3 financial years (i. e. FY 2018-19, FY 2019-20, FY 2020-21).	Positive Net Worth and Profitability Certificate issued by the CA for the last three financial years (i. e. FY 2018-19, FY 2019-20, FY 2020-21). Certificate should contain UDIN no. issued by ICAI.
B)	Technical Conditions	
iv)	Sole partner/ any member of the consortium should have experience in executed /executing similar Surveillance/ CCTV project.	Documentary evidence such as Certificate from Customer for satisfactory services/supply/Payments along with Customer's purchase orders/ work orders etc for completed / ongoing project.
v)	The Sole partner/ one of the consortium member shall have at least 50 technical personnel on its payroll.	Undertaking from authorized signatory or HR Head of the Company on its letter head.
vi)	The Sole partner/ any of the consortium member should have ISO-9001, ISO-27001, ISO- 20000 & CMMi-Level 3 or above	Supporting documents
C)	Annexures	
vii)	Annexure 1	<b>Covering Letter:</b> Self-certification duly signed by authorized signatory on company letter head.
ix)	Annexure 2	The Partner should agree to abide by all the technical, commercial & financial conditions of the end customer RFP for which EOI is submitted.
		Self-certification duly signed by authorized signatory on company letter head.

S	Particulars	Criteria for Tender Package
No.	Particulars	(Mandatory Compliance & Document Submission)
x)	Annexure 3	An undertaking signed by the Authorized Signatory of the company to be provided on letter head. The Bidder should not have been blacklisted/debarred by any Governmental/Non-Governmental Organization in India as on bid submission date.
xi)	Annexure-4	Format for Affidavit to be uploaded by sole partner/ all consortium partners along with the tender documents.
xii)	Annexure-5	Non-disclosure agreement with RailTel.
Xiv	Power of Attorney	In case of Sole Partner: Power of Attorney and Board Resolution in favour of one of its employees who will sign the Bid Documents.  In case of consortium:  1) Board resolution of each consortium members authorizing and appointing the authorized signatory for signing the EOI documents.  2) Power of Attorney by all the members of consortium in favor of the lead member  3) Consortium Agreement duly signed by all authorized members of consortium.
Xv	Additional Documents to be Submitted	Technical Proposal with overview of the project with strength of the Partner.
D)	Annexure 6: Price Bid Format (BOQ) (Financial Bid)	Financial Bid will be sought separately from only selected BA/ BAs.

# 6. Bidder's Profile

The bidder shall provide the information in the below table:

S.	ITEM	Details
No.		
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 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.	GST Registration number	

#### 7. Evaluation Criteria

- 7.1 The Business Associates are first evaluated on the basis of the Eligibility Criteria asper clause 5 above.
- 7.2 The Business Associate who fulfills the Eligibility criteria of Bidding Sole partner/ consortium shall be further evaluated on the basis of Technical Evaluation as per Annexure -A.
- 7.3 The Business Associate with **securing highest marks** in Evaluation Criteria (Annexure-A) will be selected for exclusive pre-bid arrangement for optimizing technical and commercial solution so that most winnable solution is submitted to end customer.
- 7.4 In case if there are two or more Sole partner/ consortium meeting eligibility criteria and securing equal marks in the evaluation criteria, then the price bids will be sought from these Sole partner/ consortium in the second stage for the given scope of the work and Sole partner/ consortium with overall lowest (L1) offer will be selected for exclusive pre bid arrangement for optimizing technical and commercial solution.
- 7.5 RailTel reserves the right to accept or reject the response against this EOI, without assigning any reasons. The decision of RailTel is final and binding on the participants. The RailTel evaluation committee will determine whether the proposal/ information is complete in all respects and the decision of the evaluation committee shall be final. RailTel may at its discretion assign lead factor to the Business associate as per RailTel policy for shortlisting partner against this EOI.
- 7.6 All General requirement mentioned in the Technical Specifications are required to be complied. The solution proposed should be robust and scalable.

## 8. Payment terms

- 8.1 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.
- 8.2 All payments by RailTel to the Partner will be made after the receipt of payment by RailTel from end Customer organization.

#### 9 SLA

The selected bidder will be required to adhere to the SLA matrix as defined in the end Customer organization tender for his scope of work and the SLA breach penalty will be applicable proportionately on the selected bidder, as specified in the end Customer organization Tender. The SLA 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 breach which is attributable to Partner will be passed on to the Partner proportionately based on its scope of work.

# Note: Depending on RailTel's business strategy RailTel may choose to work with Partner who is most likely to support in submitting a winning bid. Annexure-A

All eligible empaneled business partners who fulfil the minimum eligibility conditions of the EOI shall be further evaluated on a total score of 100. The evaluation matrix consisting of the following parameters for each indicated vertical:

# A) Evaluation Criteria: (100 Marks)

S. No	Criteria / Category	Evaluation Criteria Details	Max Marks	Required Supporting Documents	
1	Turnover / Bidders Profile	Cumulative annual turnover from the Sole partner/ consortium over the last three financial years.  Marks shall be allotted as given below:  • More than Rs. 700 Cr. = 25 marks  • More than Rs. 600 Cr to 700 Cr = 20 marks	25	Copy of Annual report / Certificate from the Statutory Auditor/CA on turnover details over the last three (3) financial years	
		More than Rs. 495 Cr. to 600 Cr =     15 marks			
2	Work Experience	The Sole partner/ any member of consortium should have executed/Executing ICT/ITeS/IT/CCTV/Surviellance/NW project (Cumulative value of maximum 2 Projects) for Indian State / Central Government.  Marks shall be allotted as given below:  • More than Rs. 150 Crs = 25 marks  • Between Rs. 100 Cr. to 150 Cr. = 20 marks  • Between Rs. 75 Cr. to 100 Cr. = 15 marks  In case of ongoing project that value of completed work shall be considered as project value.	25	Purchase Order / Agreement copy and completion certificate from customer.	

S. No	Criteria / Category	Evaluation Criteria Details	Max Marks	Required Supporting Documents
2	Work Experience in UP State	The Sole partner/ any member of consortium should have executed/Executing (ICT/ITeS/IT/CCTV/NW) projects/Orders in UP State for Indian State / Central Government.  Marks shall be allotted as given below: 3 or more Projects: 20 marks 2 Projects: 15 marks 1 Project: 10 marks In case of ongoing project that value of completed work shall be considered as project value.	20	Purchase Order / Agreement copy and completion certificate from customer.
3	Technical Manpower	Technical Manpower on Company roles(Sole partner/ consortium):  Above 125– 15 Marks  100 above upto 125 – 10 Marks  50 and above upto 100- 5 Marks	15	Self-Certification from authorized /HR Head of the organization.
4	Work Experience with Police/Defence Department	The Sole partner/ any member of consortium should have executed/Executing (ICT/ITeS/IT/CCTV/NW) projects/Orders in Police/Defence Marks shall be allotted as given below:  3 or more Projects: 15 marks 2 Projects: 10 marks 1 Project: 5 marks	15	Purchase Order / Agreement copy and completion certificate from customer.
			100	

# Annexure 1: Format for COVERING LETTER (to be submitted by sole partner/lead partner in case of consortium)

COVERING LETTER (To be on company letter head)
То,
RailTel Corporation of India Ltd. Plate-A, 6th Floor, Office Tower-2, NBCC Building, East Kidwai Nagar, New Delhi-110023
Dear Sir,
SUB: Participation in the EoI process
Having examined the Invitation for EoI document bearing the reference number released by your esteemed organization, we, undersigned, hereby acknowledge the receipt of the same and offer to participate in conformity with the said Invitation for EoI document.
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 Rsissued videfrom Bank
Authorized Signatory Name Designation

# Annexure 2: Format for Self-Certificate & Undertaking(to be submitted by sole partner/lead partner in case of consortium)

Self-Certificate (To be on company letter head)		
Eol Reference No:	Date:	
To,		
RailTel Corporation of India Ltd. Plate-A, 6th Floor, Office Tower-2, NBCC Building, East Kidwai Nagar, New Delhi-110023		
Dear Sir,		

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

1)	Having examined the	Technical	specifications	mentioned	in this	EOI 8	& end	customer	tender,	we
	hereby confirm that we	e meet all s	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 in case of consortium after the receipt of corresponding payment from end customer by RailTel. Further we understand that in case selected sole partner/lead partner in case of consortium fails to execute assigned portion work, then the same shall be executed by RailTel through third party or departmentally at the riskand cost of selected sole partner/lead partner in case of consortium.
- 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 partner/lead partner in case of consortium 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 partner/lead partner in case of consortium 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. 100/- 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

# Annexure 3: Undertaking for not Being Blacklisted/Debarred(to be submitted by sole partner/each of the consortium partners)

<On Company Letter Head> To, RailTel Corporation of India Ltd Plate-A, 6th Floor, Office Tower-2, NBCC Building, East Kidwai Nagar, New Delhi-110023 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. Date and Place Authorized Signatory's Signature: Authorized Signatory's Name and Designation: Bidder's Company Seal:

# Annexure 4: Format of Affidavit (to be submitted by sole partner/ each of the consortium partners)

	AT FOR AFFIDAVIT TO BE UPLOADED BY SOLE PARTNER/ALL CONSORTIUM NERS) ALONGWITH THE EOI DOCUMENTS
(To be	executed in presence of Public notary on non-judicial stamp paper of the value of Rs. 100/ aper has to be in the name of the BA) **
signato	I (Name and designation)** appointed as the attorney/authorized bry of the BA (including its constituents),
M/s	(hereinafter called the BA) for the purpose of the EOI
docum	ents for the work of as per the EOI No of (RailTel Corporation of India Ltd.), do hereby solemnly affirm and state on the
behalf	of the BA including its constituents as under:
	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 <a href="https://www.railtelindia.com">www.railtelindia.com</a> . 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 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.

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 SIGNAURE OF THE BA

Place:

Dated:

<sup>\*\*</sup>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.

**Annexure-5**: Non-Disclosure Agreement (NDA) Format (to be submitted by sole partner/each member in case of consortium)

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

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

capacity, the "Receiving Party") subject to the terms and conditions of this Agreement.

# 1. <u>Permitted Use</u>.

- (a) Receiving Party shall:
  - (i) hold all Information received from Disclosing Party in confidence;
- (ii) use such Information for the purpose of evaluating the possibility of entering into a commercial arrangement between the Parties concerning such Information; and
- (iii) restrict disclosure of such Information to those of Receiving Party's officers, directors, employees, affiliates, advisors, agents and consultants (collectively, the "*Representatives*") who the Receiving Party, in its reasonable discretion, deems need to know such Information, and are bound by the terms and conditions of (1) this Agreement, or (2) an agreement with terms and conditions substantially similar to those set forth in this Agreement.
- (b) The restrictions on Receiving Party's use and disclosure of Information as set forth above shall not apply to any Information that Receiving Party can demonstrate:
- (i) is wholly and independently developed by Receiving Party without the use of Information of Disclosing Party;
- (ii) at the time of disclosure to Receiving Party, was either (A) in the public domain, or (B) known to Receiving Party;
  - (iii) is approved for release by written authorization of Disclosing Party; or
- (iv) is disclosed in response to a valid order of a court or other governmental body in the India or any political subdivision thereof, but only to the extent of, and for the purposes set forth in, such order; <u>provided</u>, <u>however</u>, that Receiving Party shall first and immediately notify Disclosing Party in writing of the order and permit Disclosing Party to seek an appropriate protective order.
- (c) Both parties further agree to exercise the same degree of care that it exercises to protect its own Confidential Information of a like nature from unauthorised disclosure, but in no event shall a less than reasonable degree of care be exercised by either party.

#### 2. Designation.

- (a) Information shall be deemed confidential and proprietary and subject to the restrictions of this Agreement if, when provided in:
- (i) written or other tangible form, such Information is clearly marked as proprietary or confidential when disclosed to Receiving Party; or
- (ii) oral or other intangible form, such Information is identified as confidential or proprietary at the time of disclosure.
- **3.** <u>Cooperation.</u> Receiving Party will immediately give notice to Disclosing Party of any unauthorized use or disclosure of the Information of Disclosing Party.
- **4.** Ownership of Information. All Information remains the property of Disclosing Party and no license or other rights to such Information is granted or implied hereby. Notwithstanding the foregoing, Disclosing Party understands that Receiving Party may currently or in the future be developing information internally, or receiving information from other parties that may be similar to Information of the Disclosing Party. Notwithstanding anything to the contrary, nothing in this

Agreement will be construed as a representation or inference that Receiving Party will not develop products, or have products developed for it, that, without violation of this Agreement, compete with the products or systems contemplated by Disclosing Party's Information.

**No Obligation.** Neither this Agreement nor the disclosure or receipt of Information hereunder shall be construed as creating any obligation of a Party to furnish Information to the other Party or to enter into any agreement, venture or relationship with the other Party.

# 6. Return or Destruction of Information.

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

#### 8. Notice.

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

# RailTel Corporation of India limited:

Attn:		
Address:		
Phone:		

Email.		
Attn:		
Address:		
Phone:		
Email:		

# 9. Term, Termination and Survivability.

- (a) Unless terminated earlier in accordance with the provisions of this agreement, this Agreement shall be in full force and effect for a period of \_\_\_\_\_ years from the effective date hereof.
  - (b) Each party reserves the right in its sole and absolute discretion to terminate this Agreement by giving the other party not less than 30 days' written notice of such termination.
- (c) Notwithstanding the foregoing clause 9(a) and 9 (b), Receiving Party agrees that its obligations, shall:
- (i) In respect to Information provided to it during the Term of this agreement, shall survive and continue even after the expiry of the term or termination of this agreement; and
  - (ii) not apply to any materials or information disclosed to it thereafter.
- **10.** Governing Law and Jurisdiction. This Agreement shall be governed in all respects solely and exclusively by the laws of India without regard to its conflicts of law principles. The Parties hereto expressly consent and submit themselves to the jurisdiction of the courts of New Delhi.
- **11. Counterparts.** This agreement is executed in duplicate, each of which shall be deemed to be the original and both when taken together shall be deemed to form a single agreement
- **12. No Definitive Transaction.** The Parties hereto understand and agree that no contract or agreement with respect to any aspect of a potential transaction between the Parties shall be deemed to exist unless and until a definitive written agreement providing for such aspect of the transaction has been executed by a duly authorized representative of each Party and duly delivered to the other Party (a "*Final Agreement*"), and the Parties hereby waive, in advance, any claims in connection with a possible transaction unless and until the Parties have entered into a Final Agreement.

# 13. Settlement of Disputes:

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

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

# 14. CONFIDENTIALITY OF NEGOTIATIONS

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

#### 15. REPRESENTATION

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

## **16. ASSIGNMENT**

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

#### 17. EMPLOYEES AND OTHERS

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

#### **18. NO LICENSE**

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

# 19. RELATIONSHIP BETWEEN PARTIES:

constitute a partnership, associa entity between the parties for a authority to bind the other party to do so or hold itself out as capa 20: UNPULISHED PRICE SENSITIV  agrees and acknowledgetc., by virtue of being associat RailTel and its employees, shall of SEBI (Prohibition of Insider Tregulations while dealing with ar shall always and contained in the said regulations. the restriction on communication Sensitive Information (UPSI) relay while holding such Unpublished	Jes that, its Partners, employees, representatives and with RailTel and being in frequent communication with be deemed to be "Connected Persons" within the meaning rading) Regulations, 2015 and shall be bound by the said by confidential and/ or price sensitive information of RailTel. at all times comply with the obligations and restrictions. In terms of the said regulations, shall abide by n, providing or allowing access to any Unpublished Price ating to RailTel as well as restriction on trading of its stock Price Sensitive Information relating to RailTel
	ment constitutes the entire understanding among the Parties es all prior discussions between them relating thereto. No
amendment or modification of this Agin writing and signed on behalf of each of any Party to enforce at any time a of such Party's right thereafter to event that any of the terms, conditionally unenforceable or invalid by any coulor provisions hereof shall remain in f	greement shall be valid or binding on the Parties unless made the Party by its authorized representative. The failure or delay any provision of this Agreement shall not constitute a waiver afforce each and every provision of this Agreement. In the ons or provisions of this Agreement are held to be illegal, art of competent jurisdiction, the remaining terms, conditions ull force and effect. The rights, remedies and obligations set of in substitution of, any rights, remedies or obligations which
IN WITNESS WHEREOF, the Pa	arties have executed this Agreement on the date set forth above.
	: RailTel Corporation of India Limited:
By	By
_	- -
Name: Title:	Name: Title:

Witnesses

# Annexure 6: Price Bid Format (BOQ) (Not to be submitted at the time of EOI Submission. This will be sought separately from the selected sole partner/ consortium only)

Ite m Nu mb er	Item Title	Item Desc ripti on	Ite m Qu anti ty	Uni t of Me asu re	Cons igne e ID	Del iver y Per iod (In nu mb er of day s)	U ni t Pr ic e B	Tot al Cap ex Cos t wit h 3 yea rs war rant y peri od C equ als to lte m Qua ntit y x B	Oper ation s Cost for year 1 D	Oper ation s Cost for year 2 E	Oper ation s Cost for year 3 F	Oper ations and Maint enanc e Cost for year 4 G	Oper ations and Maint enanc e Cost for year 5 H	To tal Co st I eq ual s to su m of C to H	Ta xe s an d Du tie s J	Tot al Cos t incl udi ng Tax K equ als to I plus J
1	Fixed Bullet Camer a	As per end cust ome r RFP	127 46	Nos	digte chrh q	90										
2	Router	As per end cust ome r RFP	185 7	Nos	digte chrh q	90										
3	Extern al Mic Sensor	As per end cust ome r RFP	207 35	Nos	digte chrh q	90										
4	Fixed Dome Camer a	As per end cust ome r RFP	798 9	Nos	digte chrh q	90										

Ite m Nu mb er	Item Title	Item Desc ripti on	Ite m Qu anti ty	Uni t of Me asu re	Cons igne e ID	Del iver y Per iod (In nu mb er of day s)	U ni t Pr ic e B	Tot al Cap ex Cos t wit h 3 years war rant y peri od C equ als to Ite m Quantit y x B	Oper ation s Cost for year 1 D	Oper ation s Cost for year 2 E	Oper ation s Cost for year 3 F	Oper ations and Maint enanc e Cost for year 4 G	Oper ations and Maint enanc e Cost for year 5 H	To tal Co st I eq ual s to su m of C to H	Ta xe s an d Du tie s J	Tot al Cos t incl udi ng Tax K equ als to I plus J
5	L2 Switch 24 port POE plus	As per end cust ome r RFP	796	Nos	digte chrh q	90										
6	VMS Chann el License	As per end cust ome r RFP	163 79	Nos	digte chrh q	90										
7	Workst ation with Monito r 21 Inch	As per end cust ome r RFP	185 7	Nos	digte chrh q	90										
8	Display 42 Inch	As per end cust ome r RFP	117 1	Nos	digte chrh q	90										
9	VMS Base License	As per end cust ome r RFP	109	Nos	digte chrh q	90										
10	Server and Record	As per end	78	Nos	digte chrh q	90										

ite m Nu mb er	Item Title	Item Desc ripti on	Ite m Qu anti ty	Uni t of Me asu re	Cons igne e ID	Del iver y Per iod (In nu mb er of day s)	U ni t Pr ic e B	Tot al Cap ex Cos t wit h 3 yea rs war rant y peri od C equ als to Ite m Qua ntit y x B	Oper ation s Cost for year 1 D	Oper ation s Cost for year 2 E	Oper ation s Cost for year 3 F	Oper ations and Maint enanc e Cost for year 4 G	Oper ations and Maint enanc e Cost for year 5 H	To tal Co st I eq ual s to su m of C to H	Ta xe s an d Du tie s J	Tot al Cos t incl udi ng Tax K equ als to I plus J
	ing Storag e averag e 150 TB usable	cust ome r RFP														
11	L2 Switch 12 port POE plus	As per end cust ome r RFP	396	Nos	digte chrh q	90										
12	L2 Switch 8 port POE plus	As per end cust ome r RFP	515	Nos	digte chrh q	90										
13	NVR with 50 TB usable storage	As per end cust ome r RFP	65	Nos	digte chrh q	90										
14	IE Switch L2 8 port POE plus	As per end cust ome r RFP	153 0	Nos	digte chrh q	90										

Ite m Nu mb er	Item Title	Item Desc ripti on	Ite m Qu anti ty	Uni t of Me asu re	Cons igne e ID	Del iver y Per iod (In nu mb er of day s)	U ni t Pr ic e B	Tot al Cap ex Cos t wit h 3 yea rs war rant y peri od C equ als to lte m Qua ntit y x B	Oper ation s Cost for year 1 D	Oper ation s Cost for year 2 E	Oper ation s Cost for year 3 F	Oper ations and Maint enanc e Cost for year 4 G	Oper ations and Maint enanc e Cost for year 5 H	To tal Co st I eq ual s to su m of C to H	Ta xe s an d Du tie s J	Tot al Cos t incl udi ng Tax K equ als to I plus J
15	Interna I Concea Ied Cabling	As per end cust ome r RFP	624 0	Mtr	digte chrh q	90										
16	NVR with 15 TB usable storage	As per end cust ome r RFP	150	Nos	digte chrh q	90										
17	NVR with 40 TB usable storage	As per end cust ome r RFP	34	Nos	digte chrh q	90										
18	UTP Cat 6 Cable in Mtr	As per end cust ome r RFP	128 851 0	Mtr	digte chrh q	90										
19	Server and Storag e with 120 TB usable Storag e	As per end cust ome r RFP	796	Nos	digte chrh q	90										

Ite m Nu mb er	Item Title	Item Desc ripti on	Ite m Qu anti ty	Uni t of Me asu re	Cons igne e ID	Del iver y Per iod (In nu mb er of day s)	U ni t Pr ic e B	Tot al Cap ex Cos t wit h 3 yea rs war rant y peri od C equ als to lte m Qua ntit y x B	Oper ation s Cost for year 1 D	Oper ation s Cost for year 2 E	Oper ation s Cost for year 3 F	Oper ations and Maint enanc e Cost for year 4 G	Oper ations and Maint enanc e Cost for year 5 H	To tal Co st I eq ual s to su m of C to H	Ta xe s an d Du tie s J	Tot al Cos t incl udi ng Tax K equ als to I plus J
20	NVR with 60 TB usable storage	As per end cust ome r RFP	437	Nos	digte chrh q	90										
21	Server and Storag e with 90 TB usable Storag e	As per end cust ome r RFP	297	Nos	digte chrh q	90										
22	UTP Patch Cord 1 mtr	As per end cust ome r RFP	942 96	Nos	digte chrh q	90										
23	24 port UTP Patch Panel	As per end cust ome r RFP	185 7	Nos	digte chrh q	90										
24	Display 32 Inch	As per end cust ome r RFP	437	Nos	digte chrh q	90										

Ite m Nu mb er	Item Title	Item Desc ripti on	Ite m Qu anti ty	Uni t of Me asu re	Cons igne e ID	Del iver y Per iod (In nu mb er of day s)	U ni t Pr ic e B	Tot al Cap ex Cos t wit h 3 yea rs war rant y peri od C equ als to Ite m Quantit y x B	Oper ation s Cost for year 1 D	Oper ation s Cost for year 2 E	Oper ation s Cost for year 3 F	Oper ations and Maint enanc e Cost for year 4 G	Oper ations and Maint enanc e Cost for year 5 H	To tal Co st I eq ual s to su m of C to H	Ta xe s an d Du tie s J	Tot al Cos t incl udi ng Tax K equ als to I plus J
25	Interna I Concea led Cabling at the rate 40 mtr per camera Lot	As per end cust ome r RFP	128 227 0	Mtr	digte chrh q	90										
26	Single port Facepl ate with Keysto ne and Gangb ox	As per end cust ome r RFP	289 45	Nos	digte chrh q	90										
27	24U Rack with dual PDU and Access ories	As per end cust ome r RFP	117 1	Nos	digte chrh q	90										
28	UTP Patch Cord 2 mtr	As per end cust	465 0	Nos	digte chrh q	90										

Ite m Nu mb er	Item Title	Item Desc ripti on	Ite m Qu anti ty	Uni t of Me asu re	Cons igne e ID	Del iver y Per iod (In nu mb er of day s)	U ni t Pr ic e B	Tot al Cap ex Cos t wit h 3 yea rs war rant y peri od C equ als to lte m Qua ntit y x B	Oper ation s Cost for year 1 D	Oper ation s Cost for year 2 E	Oper ation s Cost for year 3 F	Oper ations and Maint enanc e Cost for year 4 G	Oper ations and Maint enanc e Cost for year 5 H	To tal Co st I eq ual s to su m of C to H	Ta xe s an d Du tie s J	Tot al Cos t incl udi ng Tax K equ als to I plus J
		r RFP														
29	Non IT Table and Chair	As per end cust ome r RFP	170 7	Nos	digte chrh q	90										
30	9U Rack with Dual PDU and Access ories	As per end cust ome r RFP	150	Nos	digte chrh q	90										
31	Earthin g	As per end cust ome r RFP	185 7	Nos	digte chrh q	90										
32	15 U Rack with dual PDU and Access ories	As per end cust ome r RFP	536	Nos	digte chrh q	90										

Ite m Nu mb er	Item Title	Item Desc ripti on	Ite m Qu anti ty	Uni t of Me asu re	Cons igne e ID	Del iver y Per iod (In nu mb er of day s)	U ni t Pr ic e B	Tot al Cap ex Cos t wit h 3 yea rs war rant y peri od C equ als to lte m Qua ntit y x B	Oper ation s Cost for year 1 D	Oper ation s Cost for year 2 E	Oper ation s Cost for year 3 F	Oper ations and Maint enanc e Cost for year 4 G	Oper ations and Maint enanc e Cost for year 5 H	To tal Co st I eq ual s to su m of C to H	Ta xe s an d Du tie s J	Tot al Cos t incl udi ng Tax K equ als to I plus J
33	Air Conditi oner 1 Ton	As per end cust ome r RFP	177	Nos	digte chrh q	90										
34	Air Conditi oner 1.5 Ton Industr ial Grade	As per end cust ome r RFP	153	Nos	digte chrh q	90										
35	UPS 4 Hrs Backup	As per end cust ome r RFP	799	Nos	digte chrh q	90										
36	Solar System with 12 hrs backup and UPS with HALF hour backup	As per end cust ome r RFP	105 8	Nos	digte chrh q	90										
37	Biomet ric Access	As per end	153 0	Nos	digte chrh q	90										

Ite m Nu mb er	Item Title	Item Desc ripti on	Ite m Qu anti ty	Uni t of Me asu re	Cons igne e ID	Del iver y Per iod (In nu mb er of day s)	U ni t Pr ic e B	Tot al Cap ex Cos t wit h 3 yea rs war rant y peri od C equ als to lte m Qua ntit y x B	Oper ation s Cost for year 1 D	Oper ation s Cost for year 2 E	Oper ation s Cost for year 3 F	Oper ations and Maint enanc e Cost for year 4 G	Oper ations and Maint enanc e Cost for year 5 H	To tal Co st I eq ual s to su m of C to H	Ta xe s an d Du tie s J	Tot al Cos t incl udi ng Tax K equ als to I plus J
	Control for Server room	cust ome r RFP														
38	NMS	As per end cust ome r RFP	1	Nos	digte chrh q	90										
39	Project Manag er Requir ed during Imple mentat ion Phase	As per end cust ome r RFP	1	Nos	digte chrh q	90										
40	Surveill ance Solution Marchite ct Required during Implementation Phase	As per end cust ome r RFP	1	Nos	digte chrh q	90										

Ite m Nu mb er	Item Title	Item Desc ripti on	Ite m Qu anti ty	Uni t of Me asu re	Cons igne e ID	Del iver y Per iod (In nu mb er of day s)	U ni t Pr ic e B	Tot al Cap ex Cos t wit h 3 yea rs war rant y peri od C equ als to lte m Qua ntit y x B	Oper ation s Cost for year 1 D	Oper ation s Cost for year 2 E	Oper ation s Cost for year 3 F	Oper ations and Maint enanc e Cost for year 4 G	Oper ations and Maint enanc e Cost for year 5 H	To tal Co st I eq ual s to su m of C to H	Ta xe s an d Du tie s J	Tot al Cos t incl udi ng Tax K equ als to I plus J
41	Netwo rk Engine er Requir ed during Imple mentat ion Phase	As per end cust ome r RFP	8	Nos	digte chrh q	90										
42	Field Engine er Surveill ance As require d or Lot Bidder to propos e no of resour ces in order to adhere to the timelin es of the	As per end cust ome r RFP	1	Nos	digte chrh q	90										

Ite m Nu mb er	Item Title	Item Desc ripti on	Ite m Qu anti ty	Uni t of Me asu re	Cons igne e ID	Del iver y Per iod (In nu mb er of day s)	U ni t Pr ic e B	Tot al Cap ex Cos t wit h 3 yea rs war rant y peri od C equ als to lte m Qua ntit y x B	Oper ation s Cost for year 1 D	Oper ation s Cost for year 2 E	Oper ation s Cost for year 3 F	Oper ations and Maint enanc e Cost for year 4 G	Oper ations and Maint enanc e Cost for year 5 H	To tal Cost equal s to sum of C to H	Ta xe s an d Du tie s J	Tot al Cos t incl udi ng Tax K equ als to I plus J
	project Requir ed during Imple mentat ion Phase															
43	Commi ssionin g Engine er As require d or Lot Bidder to propos e no of resour ces in order to adhere to the timelin es of the project Requir ed during	As per end cust ome r RFP	1	Nos	digte chrh q	90										

Ite m Nu mb er	Item Title	Item Desc ripti on	Ite m Qu anti ty	Uni t of Me asu re	Cons igne e ID	Del iver y Per iod (In nu mb er of day s)	U ni t Pr ic e B	Tot al Cap ex Cos t wit h 3 yea rs war rant y peri od C equ als to lte m Qua ntit y x B	Oper ation s Cost for year 1 D	Oper ation s Cost for year 2 E	Oper ation s Cost for year 3 F	Oper ations and Maint enanc e Cost for year 4 G	Oper ations and Maint enanc e Cost for year 5 H	To tal Co st I eq ual s to su m of C to H	Ta xe s an d Du tie s J	Tot al Cos t incl udi ng Tax K equ als to I plus J
45	Docum entatio n Special ist Requir ed during Imple mentat ion Phase Project Manag er Requir ed during Operat ion and Mainte nance Phase	As per end cust ome r RFP	1	Nos	digte chrh q digte chrh q	90										

Ite m Nu mb er	Item Title	Item Desc ripti on	Ite m Qu anti ty	Uni t of Me asu re	Cons igne e ID	Del iver y Per iod (In nu mb er of day s)	U ni t Pr ic e B	Tot al Cap ex Cos t wit h 3 yea rs war rant y peri od C equ als to lte m Qua ntit y x B	Oper ation s Cost for year 1 D	Oper ation s Cost for year 2 E	Oper ation s Cost for year 3 F	Oper ations and Maint enanc e Cost for year 4 G	Oper ations and Maint enanc e Cost for year 5 H	To tal Co st I eq ual s to su m of C to H	Ta xe s an d Du tie s J	Tot al Cos t incl udi ng Tax K equ als to I plus J
46	Field Engine er Surveill ance Requir ed during Operat ion and Mainte nance Phase	As per end cust ome r RFP	8	Nos	digte chrh q	90										
47	Helpde sk Engine ers Requir ed during Operat ion and Mainte nance Phase	As per end cust ome r RFP	6	Nos	digte chrh q	90										
48	Bandwi dth 100 Mbps at DHQs for 5 years	As per end cust ome r RFP	78	Mb ps	digte chrh q	90										

Ite m Nu mb er	Item Title	Item Desc ripti on	Ite m Qu anti ty	Uni t of Me asu re	Cons igne e ID	Del iver y Per iod (In nu mb er of day s)	U ni t Pr ic e B	Tot al Cap ex Cos t wit h 3 years war rant y peri od C equ als to lte m Quantit y x B	Oper ation s Cost for year 1 D	Oper ation s Cost for year 2 E	Oper ation s Cost for year 3 F	Oper ations and Maint enanc e Cost for year 4 G	Oper ations and Maint enanc e Cost for year 5 H	To tal Co st I eq ual s to su m of C to H	Ta xe s an d Du tie s J	Tot al Cos t incl udi ng Tax K equ als to I plus J
	i.e 60 month s or As per require ment At each of the 78 locatio n															
49	Bandwi dth 12- 20 Mbps Police Station s for 5 years i.e 60 month s or As per require ment At each of the 1779 locatio n	As per end cust ome r RFP	177 9	Mb ps	digte chrh q	90										