

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

**Expression of Interest for Selection of Partner from Empaneled Business Associate For
Installation of CCTV on section of Bharuch Dahej Railway Company Limited
(BDRCL)**

EOI No: RailTel/WR/GJ/BDRCL/CCTV/EOI/2023-24/2 dated 16/10/2023

EOI NOTICE

RailTel Corporation of India Limited, 15th Floor, GIFT Tower-1, Road-5, Zone-5C, GIFT City, Gandhinagar, Gujarat - 382355

EOI Notice No: RailTel/WR/GJ/BDRCL/CCTV/EOI/2023-24/2 dated 16/10/2023.

RailTel Corporation of India Ltd., (hereafter referred to as "RailTel") invites EOI from RailTel's Empaneled Partners for the Installation of CCTV on the section of Bharuch Dahej Railway Company Limited (BDRCL).

The details are as under:

1	Last date for submission of Technical Packet against EOIs by bidders	20.10.2023 at 15:00 hrs
2	Opening of Technical Bid of EOIs	20.10.2023 at 15:30 hrs
3	Number of copies to be submitted for scope of work	One
4	EOI fees inclusive tax (Non-refundable)	Rs. 5,000/-
5	EMD:	EMD amount: ₹ 2,62,700/-

Note:

- 1. The EMD amount is to be submitted along with the EOI documents.**
- 2. The EMD amount equal to or less than 5 Lakh shall be submitted via online bank transfer only.**
- 3. The validity of EMD shall be maintained till the award of the order.**

The EMD should be in the favor of RailTel Corporation of India Limited payable at Mumbai through online bank transfer. Partner needs 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.317801010036605, IFSC Code - UBIN0531782, Branch name – Mahalaxmi Branch

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: Sh. Allan Saji

Designation: Assistant Manager/ Marketing

E-Mail Address: allan.saji@railtelindia.com

Mobile No: +91- 7977717296

2. Level 2

Contact Name: Sh. Sumit Kumar Saurav

Designation: Senior Manager/ Marketing

Email: sumit.saurav@railtelindia.com
Mob: +91-9724040018

Note:

1. Empaneled partners are required to submit the soft copy of the technical packet through an e-mail at eoivr@railtelindia.com, 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 documents must be submitted with proper indexing and page no.
4. This is an **exclusive arrangement with an empaneled business associate of RailTel for the supply of hardware & AMC as per end customer requirements**. The selected partner's authorized 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. 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 party take benefit or advantage of the present Contract or any part thereof.

1. Introduction about RailTel

RailTel Corporation of India Limited (RailTel), an ISO-9001:2000 organization is a Class-1 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.

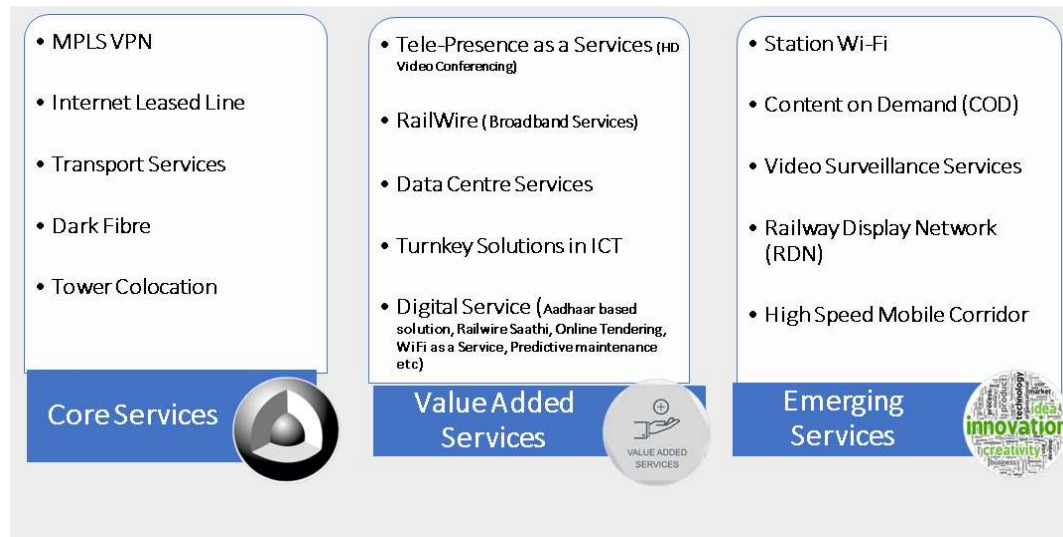
RailTel has approximately 60000 kms of OFC along the protected Railway tracks. The transport network is built on high capacity DWDM and an IP/ MPLS network over it to support mission critical communication requirements of Indian Railways and other customers. RailTel has Tier-III Data Center in Gurgaon 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 service (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 approx. 4,00,000 subscribers on PAN Indian basis. RailTel can provide broadband service across– Government PSU or any organization’s officers colonies and residences.

2. Objective of EOI

RailTel intends to select an Implementing Agency for the work of CCTV Supply, Installation, Commissioning & Maintenance System at the Railway section of Bharuch Dahej Railway Company Limited (BDRCL) comprising of stations, Level Crossing gates, Terminal, yard, Office etc.

3. Scope of Work

The selected partner will be responsible for supply, installation, testing and commissioning of the CCTV surveillance systems as per specifications and its AMC for a period of 3 years.

The delivery period for the project shall be 18-20 weeks from the date of issue of LOA. DOC shall be granted after 30 days of handholding after the commissioning of work. Warranty will be considered for a period of One Year from the date of commissioning.

Note:

- 1. Depending on RailTel’s business strategy RailTel may choose to work with a 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.**

4. Response to EOI guidelines

4.1 Language of Proposals

The proposal and all correspondence and documents shall be written in English in password protected PDF file through an email (size of email should not exceed 20Mb).

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

Bids shall remain valid for a period of 180 days from the date of submission of EOI response.

4.5 Bidding Process

The bidding process as defined in para 7.

4.6 Bid Earnest Money (EMD)

- 4.6.1** 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 EMD**.
- 4.6.2** Offers not accompanied with valid EOI Earnest Money Deposit shall be summarily rejected.
- 4.6.3** In case of Business Associate's offer is selected for bidding, a BA has to furnish Earnest Money Deposit (for balance amount as mentioned in the customer's Bid as and 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 Business Associate whichever is later.
- 4.6.6** **Forfeiture of EOI EMD or EOI EMD & EMD (balance proportionate EMD) and or Penal action as per EMD Declaration:**
 - 4.6.6.1** The EOI 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.
 - 4.6.6.2** 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 suitable action 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 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.

4.10 Details of Financial bid for the above referred tender

Business Associate meeting all the technical specifications will be asked to submit price bid in the second stage. BA with overall lowest (L1) offer will be selected.

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 an agreement with selected bidder with detailed Terms and conditions.

5. Pre-Qualification Criteria for Bidding Business Partner of RailTel

S	Particulars	Criteria for Tender Package
No.		(Mandatory Compliance & Document Submission)
A)	Financial Conditions	

S No.	Particulars	Criteria for Tender Package
		(Mandatory Compliance & Document Submission)
i)	BA should be registered under Companies Act, 1956 or Companies Act 2013 or as amended and should have at least 2 years of operations in India as on bid submission date.	<ol style="list-style-type: none"> 1. Certificate of Incorporation 2. GST Registration 3. PAN Card 4. MOA and AOA
ii)	BA individually should have a minimum average annual turnover of ₹ 10 Crores during three out of the last four financial years & current year (i.e. FY 2019-20, FY 2020-21, FY 2021-22, and FY 2022-23).	<p>Turnover Certificate issued by the Chartered Accountant. The certificate should contain UDIN no. issued by ICAI and extracts from the audited balance sheet and profit & loss for last three financial year.</p> <p>For a subsidiary company, the bidder can use the financial strength of its Holding Company to fulfil the Financial Eligibility criteria as mentioned in the EoI.</p>
iii)	BA should also have a positive net worth & be profitable in three out of the last 4 financial years (i.e. FY 2019-20, FY 2020-21, FY 2021-22, and FY 2022-23).	<p>Positive Net Worth and Profitability Certificate issued by the CA for the last three financial years (i. e. FY 2019-20, FY 2020-21, FY-2021-22, and FY 2022-23). Certificate should contain UDIN no. issued by ICAI.</p> <p>For a subsidiary company, the bidder can use the financial strength of its Holding Company to fulfil the Financial Eligibility criteria as mentioned in the EoI.</p>
iv)	The participating bidder should be a currently active empaneled partner of RailTel.	Documentary proof of empanelment along with proof of empanelment Fee to be submitted.
B)	Technical Conditions	
v)	Bidder should have demonstrable experience in executing at least ONE project of SITC of CCTV Network and Communication equipment during the last five years for Government/PSU/Listed Company as on bid issuance date, having a minimum value of Rs. 1 Crores.	<p>Work Orders / Letter of Intent / Signed Contract along with Go-live Certificate / Client Completion Certificate / Self-declaration of work-in-progress or completion.</p> <p>For a subsidiary company, the bidder can use the technical strength of its Holding Company to fulfil the Technical criteria as mentioned in the EoI.</p>
vi)	Bidder should submit a Manufacturer's Authorization Form (MAF) from OEMs in favor of RailTel Corporation of India Limited.	MAF in favor of RailTel required for CCTV active components (item no.1,2,3,6 & 7 of price Bid) supplied under this work.

S No.	Particulars	Criteria for Tender Package
		(Mandatory Compliance & Document Submission)
vii)	The bidder should have 3 Permanent Offices each in Bharuch, Dahej, and Delhi.	Copies of any two of the following: Property Tax/ Electricity/ Telephone Bill/ VAT/ CST Registration / Lease agreement.
C)	Annexures	
viii)	Annexure 1	Undertaking from the Holding/Subsidiary Companies.
ix))	Annexure 2	Covering Letter: Self-certification duly
		Signed by an authorized signatory on the company letterhead.
x)	Annexure 3	The Bidder 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.
xi)	Annexure 4	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.
xii)	Annexure 5	Format for Affidavit to be uploaded by BA along with the tender documents.
xiii)	Annexure-6	Non-disclosure agreement with RailTel.
xiv)	Annexure-7	MAF
xv)	Annexure-8	Compliance Certificate
xvi)	Annexure-9	Price-Bid
xvii)	Power of Attorney	Power of Attorney OR Board Resolution in favor of one of its employees who will sign the Bid Documents.

Note:

The applicants intending to use the credentials of their Parent Company must submit the certificate of incorporation of the Parent Company. The applicants intending to use the credentials of their Parent Company must submit copies of Income Tax returns/net worth certificates/Turnover Certificates of the Parent Company of the last three financial years. Also, they need to fill up the format given in Annexure -1.

6. Bidder's Profile

The bidder shall provide the information in the below table:

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 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 as per clause 5 above.
- 7.2 The Business Associate who meets all the Pre-qualification criteria, their price bid will be evaluated. The Lowest (L1) price bidder will be selected and entered into an agreement with for delivery of the work on a back-to-back basis for the agreed scope of work if RailTel is awarded the contract from the end customer.
- 7.3 RailTel reserves the right to further negotiate the prices with eligible L1 bidder. The selected bidder must ensure the best commercial offer to RailTel to offer the most winnable cost to customer.
- 7.4 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.
- 7.5 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 the selected Business Associate after receiving payment from Customer for the agreed scope of work on a back-to-back basis. 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 the end Customer organization.

9. SLA

The selected bidder will be required to adhere to the SLA matrix if/as defined by the end Customer. SLA breach penalty will be applicable proportionately to the selected bidder, as specified by the end Customer. The SLA scoring and penalty deduction mechanism for in-scope of work area shall be followed as specified by the customer. 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.

Annexure 1-(Undertaking from the Holding/ Subsidiary Companies)

Format- Undertaking from the Holding/ Subsidiary Companies

FORMAT FOR NOTARIZED (Rs 100 non judicial stamp paper) UNDERTAKING TO BE SUBMITTED BY HOLDING/SUBSIDIARY COMPANIES (To be submitted in case the Bidder as Subsidiary / Holding is utilizing credentials of Holding/Subsidiary Companies)

(To be executed on the letter head of the Holding/Subsidiary companies)

I (Name and designation)**..... appointed as the authorized signatory of (Name of Holding/ Subsidiary Companies)** being Holding/ Subsidiary Companies (hereinafter called the Subsidiary/Holding Companies) of the Bidder as Subsidiary / Holding Companies, M/s. _____ (hereinafter called the Bidder) for the purpose of participation in the EOI document No. _____ of RailTel, do hereby solemnly affirm and state on behalf of the Subsidiary/Holding Companies that the bidder has been authorized by us to use our technical and or financial capability for meeting the technical and/or financial eligibility as specified in the Clause of the EOI referred and in case of failure of the Bidder as Subsidiary or Holding Companies, we will be wholly responsible for the successful completion of work proposed to be rendered by the Bidder as Subsidiary/Holding.

We _____ undertake to indemnify, defend, protect and hold harmless to RailTel, its successors and assigns and its directors, officers, employees, agents and affiliates at all times from and after the date of the Undertaking against all losses, claims, damages, actions suits, proceedings, demand, assessments, adjustments, cost and expenses resulting from or arising out of (a) any inaccuracy or breach of any representation, or warranty given by us (b) the breach or failure by us to observe, any of its covenants contained in _____

SIGNATURE OF THE AUTHORISED SIGNATORY

SEAL OF THE HOLDING/SUBSIDIARY COMPANY

Annexure 2: Format for COVERING LETTER

COVERING LETTER (To be on company letter head)

Eol Reference No:

Date :

To,

Group General Manager,
RailTel Corporation of India Limited,
15th Floor, GIFT Tower-1,
Road-5, Zone-5C, GIFT City,
Gandhinagar, Gujarat - 382355

Dear Sir,

SUB: Participation in the Eol process

Having examined the Invitation for Eol 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 Eol document.

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

We hereby declare that all the information and supporting documents furnished as a part of our response to the said Invitation for Eol 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 Eol is liable to be rejected.

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

Authorized Signatory
Name
Designation

Annexure 3: Format for Self-Certificate & Undertaking

Self-Certificate (To be on company letter head)

Eol Reference No:

Date:

Group General Manager,
RailTel Corporation of India Limited,
15th Floor, GIFT Tower-1,
Road-5, Zone-5C, GIFT City,
Gandhinagar, Gujarat - 382355

Dear Sir,

Sub: Self Certificate for Tender, Technical & other compliances

- 1) Having examined the Technical specifications mentioned in this EOI & end customer tender, 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 BA after the receipt of corresponding payment from end customer by RailTel. Further we understand that in case selected BA 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 BA.
- 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 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.

- 6) We understand and agree that RailTel is intending to select a BA who is willing to accept all terms & conditions of the end customer organization's RFP for the agreed scope of work. RailTel will strategies to retain the scope of work where RailTel has competence.
- 7) We hereby agree to submit that in case of being selected by RailTel as BA 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.
- 8) We hereby undertake to sign Bid Agreement and Non-Disclosure Agreement with RailTel on a non-judicial stamp paper of Rs. 100/- in the prescribed Format.

Authorized Signatory

Name & Designation

Annexure 4: Undertaking for not Being Blacklisted/Debarred

<On Company Letter Head>

To,
Group General Manager,
RailTel Corporation of India Limited,
15th Floor, GIFT Tower-1,
Road-5, Zone-5C, GIFT City,
Gandhinagar, Gujarat - 382355

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 the 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 5: Format of Affidavit

FORMAT FOR AFFIDAVIT TO BE UPLOADED BY BA ALONGWITH THE EOI DOCUMENTS

(To be executed in presence of Public notary on non-judicial stamp paper of the value of Rs. 100/-. 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. 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.

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 BA

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.**

Annexure-6: Non-Disclosure Agreement (NDA) Format

NON-DISCLOSURE AGREEMENT

This Non-Disclosure Agreement (this “**Agreement**”) is made and entered into on this ____ day of ____, 2021 (the “**Effective Date**”) at _____.

By and between

RailTel Corporation of India Limited, (CIN: L64202DL2000GOI107905), a Public Sector Undertaking under Ministry of Railways, Govt. of India, having its registered and corporate office at Plate-A, 6th Floor, Office Block, Tower -2, East Kidwai Nagar, New Delhi-110023, (hereinafter referred to as '**RailTel**'), which expression shall unless repugnant to the context or meaning thereof, deem to mean and include its successors and its permitted assignees of the ONE PART,

And

_____) (CIN: _____), a company duly incorporated under the provisions of Companies Act, _____ having its registered office at _____, (hereinafter referred to as '**_____**'), which expression shall unless repugnant to the context or meaning thereof, deem to mean and include its successors and its permitted assignees of OTHER PART

RailTel and _____ shall be individually referred to as “Party” and jointly as “Parties”

WHEREAS, RailTel and _____, each possesses confidential and proprietary information related to its business activities, including, but not limited to, that information designated as confidential or proprietary under Section 2 of this Agreement, as well as technical and non-technical information, patents, copyrights, trade secrets, know-how, financial data, design details and specifications, engineering, business and marketing strategies and plans, forecasts or plans, pricing strategies, formulas, procurement requirements, vendor and customer lists, inventions, techniques, sketches, drawings, models, processes, apparatus, equipment, algorithms, software programs, software source documents, product designs and the like, and third party confidential information (collectively, the “**Information**”);

WHEREAS, the Parties have initiated discussions regarding a possible business relationship for

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

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

Permitted Use.

Receiving Party shall:

hold all Information received from Disclosing Party in confidence;
use such Information for the purpose of evaluating the possibility of entering into a commercial arrangement between the Parties concerning such Information; and

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.

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: is wholly and independently developed by Receiving Party without the use of Information of Disclosing Party;

at the time of disclosure to Receiving Party, was either (A) in the public domain, or (B) known to Receiving Party;

is approved for release by written authorization of Disclosing Party; or

is disclosed in response to a valid order of a court or other governmental body in the India or any political subdivision thereof, but only to the extent of, and for the purposes set forth in, such order; provided, however, that Receiving Party shall first and immediately notify Disclosing Party in writing of the order and permit Disclosing Party to seek an appropriate protective order.

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

Designation.

Information shall be deemed confidential and proprietary and subject to the restrictions of this Agreement if, when provided in:

written or other tangible form, such Information is clearly marked as proprietary or confidential when disclosed to Receiving Party; or

oral or other intangible form, such Information is identified as confidential or proprietary at the time of disclosure.

Cooperation. Receiving Party will immediately give notice to Disclosing Party of any unauthorized use or disclosure of the Information of Disclosing Party.

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.

Return or Destruction of Information.

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:

termination of this Agreement;

expiration of this Agreement; or

Receiving Party's determination that it no longer has a need for such Information. 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.

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

Notice.

Any notice required or permitted by this Agreement shall be in writing and shall be delivered as follows, with notice deemed given as indicated:

by personal delivery, when delivered personally;

by overnight courier, upon written verification of receipt; or

by certified or registered mail with return receipt requested, upon verification of receipt.

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: _____

Term, Termination and Survivability.

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.

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.

Notwithstanding the foregoing clause 9(a) and 9 (b) , Receiving Party agrees that its obligations, shall:

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

not apply to any materials or information disclosed to it thereafter.

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.

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

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.

Settlement of Disputes:

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

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

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

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.

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.

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.

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.

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.

RELATIONSHIP BETWEEN PARTIES:

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

20: UNPUBLISHED PRICE SENSITIVE INFORMATION (UPSI)

_____ agrees and acknowledges that _____, its Partners, employees, representatives etc., by virtue of being associated with RailTel and being in frequent communication with RailTel and its employees, shall be deemed to be "Connected Persons" within the meaning of SEBI (Prohibition of Insider Trading) Regulations, 2015 and shall be bound by the said regulations while dealing with any confidential and/ or price sensitive information of RailTel. _____ shall always and at all times comply with the obligations and restrictions contained in the said regulations. In terms of the said regulations, _____ shall abide by the restriction on communication, providing or allowing access to any Unpublished Price Sensitive Information (UPSI) relating to RailTel as well as restriction on trading of its stock while holding such Unpublished Price Sensitive Information relating to RailTel

MISCELLANEOUS. This Agreement constitutes the entire understanding among the Parties as to the Information and supersedes all prior discussions between them relating thereto. No amendment or modification of this Agreement shall be valid or binding on the Parties unless made in writing and signed on behalf of each Party by its authorized representative. The failure or delay of any Party to enforce at any time any provision of this Agreement shall not constitute a waiver of such Party's right thereafter to enforce each and every provision of this Agreement. In the event that any of the terms, conditions or provisions of this Agreement are held to be illegal, unenforceable or invalid by any court of competent jurisdiction, the

remaining terms, conditions or provisions hereof shall remain in full force and effect. The rights, remedies and obligations set forth herein are in addition to, and not in substitution of, any rights, remedies or obligations which may be granted or imposed under law or in equity.

IN WITNESS WHEREOF, the Parties have executed this Agreement on the date set forth above.

_____ :

RailTel Corporation of India Limited:

By _____

By _____

Name:

Name:

Title:

Title:

Witnesses

Annexure-7: MAF

**ANNEXURE-III
MANUFACTURER AUTHORIZATION FORM (MAF)**

Dated:

Group General Manager,
RailTel Corporation of India Limited,
15th Floor, GIFT Tower-1,
Road-5, Zone-5C, GIFT City,
Gandhinagar, Gujarat - 382355

Subject: Manufacturer Authorization form (MAF) to M/s for

.....

Ref: Bid No.....dated.....

Dear Sir,

We, M/s....., are established and reputed manufacturer and service provider of (Product details), having our registered office at

We hereby authorize M/s (bidder name), Office to participate in bid and subsequently upon award of the bid to execute the supply and Installation & Commissioning of our range of products against your above said bid.

We further extend our warranty for years for our range of products offered by M/s against the above-said bid.

Thanking you,

Best regards,

Authorized Signatory

Annexure 8: Compliance Certificate

Group General Manager,
RailTel Corporation of India Limited,
15th Floor, GIFT Tower-1,
Road-5, Zone-5C, GIFT City,
Gandhinagar, Gujarat - 382355

Dear Sir,

This is in response to the Invitation for EoI for the “Installation of CCTV on the section of Bharuch Dahej Railway Company Limited (BDRCL).”

We have applied for an EoI issued by RailTel Corporation of India Ltd. We hereby covenant, warrant and confirm that we hereby comply with all the terms and conditions/ stipulations as contained in the Invitation for RFQ document.

Date:

Signature with seal – (in the box)

Name: _____

Designation: _____

Annexure 9: PRICE BID

As per Client RFQ No. "BDRCL/CCTV/2023 dated 15.03.2023" for "Installation of CCTV on the section of Bharuch Dahej Railway Company Limited (BDRCL)."

CCTV Surveillance System for LC Gate from Bharuch to Dahej Station						
Sr. No.	Item Description	Make	Unit	Qty	Unit Price with taxes	Total Price with Taxes
1	Supply and Installation of outdoor 2MP IP 36X Optical zoom, PTZ Camera with 200 Mtr. IR Distance, Image Sensor:1/2.7" Progressive Scan CMOS, Lens 54.5-162mm, 36X Optical Zoom,140dB Super WDR, IR - Up to 200 Mtr., IP67, Metal Body, Effective Pixel 1920x1080@30fps, (for day/night operation) including Pole/Wall Mount with all installation material to be supplied with the CE, FCC & BIS registered camera. MAC address of the camera should be registered in the name of OEM supplying the Camera, No OEM should be banned or suspended by ON VIF within the last five year from the date of publishing the bid. (Inspection- Consignee)	GVD/IDIS	No.	30		
2	Supply and Installation of outdoor 3MP IP Bullet Camera, Image Sensor :1/2.7, 3MP Low Illumination Progressive Scan CMOS Sensor, Auto, Slow Shutter, (1/1s-1/100,000s Adjustable), Lens: VF 2.7-13.5mm. up to 120dB, (off, low, middle, high), IR- Up to 50m IP67 Weatherproof Protection Complaint, WDR up to 120dB, (off, low, middle, high), IK10 Vandal Proof Complaint, Effective Pixel 2048x1536@20FPS. CE, FCC & BIS registered IP Camera with all installation material to be supplied with the camera.MAC address of the camera should be registered in the name of OEM supplying the Camera, No OEM should be banned or suspended by ON VIF within the last five year from the date of publishing the bid.	GVD/IDIS	No.	46		

3	Supply and Installation of outdoor fixed Dome type IP camera 3MP 2048x1536@20FPS, Image Sensor :1/2.7, 3MP Low Illumination Progressive Scan CMOS Sensor, Lens: VF 2.7-13.5mm.up to 120dB, (off, low, middle, high), IR- Up to 50m,IP67 Weatherproof Protection Complaint, IK10 Vandal Proof Complaint with all installation material to be supplied with the CE, FCC & BIS registered camera. MAC address of the camera should be registered in the name of OEM supplying the Camera, No OEM should be banned or suspended by ON VIF within the last five year from the date of publishing the bid. (Inspection- Consignee)	GVD/IDIS	No.	4		
4	Supply, installation, testing and commissioning of Server hardware Intel Xeon 2.4G, 12 Core, 128 GB RAM, RPS, 2x1.2 TB SAS drive, 40TB storage, KB, Mouse Windows Server 2019 or latest 3 Year Support for Network Video Recording with all accessories (Inspection- Consignee).	DELL/HP/Extron	No.	2		
5	Supply, installation of 24-inch LED Monitor with all accessories (Inspection- Consignee)	DELL/HP/Extron	No.	1		
6	Supply of Network video management & video recording, video analytics software and GUI client software to support a minimum of 100 cameras (Inspection- Consignee)	GVD/IDIS	No.	1		
7	Supply of Network video management & video recording, video analytics software and GUI client software to support a minimum of 100 cameras (Inspection- Consignee)	GVD/IDIS	No.	1		
8	Supply & installation of 55" LED display panels for viewing camera live/recording with all installation material and fixtures (Inspection- Consignee)	LG/Samsung/Panasonic	No.	8		
9	Supply and Installation of 8 Port manageable layer-2 PoE switch with 1G 2 optical ports as per the requirement and approved network design with all installation material. (Inspection- Consignee)	Dell/HP/ZYXELL	No.	27		
10	Supply and Installation of 24 Port manageable layer-2 PoE switch with 1G 2 optical ports as per the requirement and approved network design with all installation material. (Inspection- Consignee)	Dell/HP/ZYXELL	No.	1		
11	Supply, Installation and commissioning of 1KVA on-line Interactive UPS with 120 Min. battery backup or better (Inspection- Consignee)	UNILINE/BPE/EATON	No.	27		

12	Supply, Installation and commissioning of 5 KVA On-line UPS with 120 Min. battery backup or better (Inspection- Consignee)	UNILINE/BPE/EATON	No.	1		
13	Supply and installation of 6U Rack 19" size with fixing accessories and power distribution panel. (Inspection- Consignee)	Comrack/Netrack/A PW	No.	27		
14	Supply and installation of 42U Rack 19" size 600x1000 (with fixing accessories and power distribution panel and Earthing connectivity arrangement. (Inspection- Consignee)	Comrack/Netrack/A PW	No.	1		
15	Supply of basic material to construct unit maintenance free earth consisting the followings (i) copper bonded steel electrodes of 3.0 meter long & 17.0 mm dia with Cu-bonding thickness of min. 250 microns and UL listed and marked = 1 no. (ii) Earth enhancement material supplied in sealed bags of min. 10Kgs = 3 nos. (iii) Cu-strip 150 X 25 X 6 mm to terminate earth rod = 1no. (iv) Cu-strip 300 X 25 X 6 mm (MEEB) = 1 no. (v) Cu-strip 150 X 25 X 6 mm (SEEB) = 1 no. (Inspection: Consignee)	Pragati/Globtech/Yo geshwar	No.	56		
16	Supply of STP Outdoor CAT 6 Cable.	3C3/AlphaMax	Mtr.	2440		
17	Supply and Installation of FTP plug.	3C3/AlphaMax	No.	80		
18	Supply of RJ 45 Connector	Dlink/3C3/AlphaMax	Box	2		
19	Supply and installation of FMS (6F) rack mountable single mode Suitable type with splicing and termination of OFC cables with all accessories (Pig tail and other materials required for work)	3C3/AlphaMax	No.	27		
20	Supply and Installation of Duplex Fiber Patch Cord 3/5-meter SC-LC single mode	3C3/AlphaMax	No.	60		
21	Supply of PVC Insulated 3 Core Copper Cable 2.5 Sq mm Power Cable	Havells/National/Fin olex	Mtr.	1000		
22	Supply of Power Adopter/ POE Injector for PTZ Camera	ERD/AE Conenct/TP- Link	No.	44		
23	Supply and Installation of Single mode Media Converter	Pavit/Syrotech/Secu reEye	Pair	30		
24	Supply of 6 Core Single Mode Optical Fiber Cable SM	3C3/AlphaMax/M- Core	Mtr.	1200		

25	Supply of HDPE duct 40/33 mm with all accessories required as End Plug, Cable sealing plugs, Plastic Couplers slip Fit/Push Fit type. (Inspection: - Consignee)	Gamson/Narayni/ISI	No.	2000		
26	Supply, installation and commissioning of SFP module 10/100/1000 Mbps compatible Network single mode 1310/1550 Fibre module single	Sytrotech/Pavit	No.	56		
27	Supply, wiring, installation, testing and commissioning of Wireless Transmitter/ Receiver with all required accessories (Inspection- Consignee)	Cambium/TP-Link/Ubiquiti	Pair	1		
28	Supply GI Pole Height 9 Mtr	Customize	No.	18		
29	Supply GI Pole Height 5 Mtr	Customize	No.	42		
30	RCC Foundation base for Pole with 12mm Dia iron mounting base plate with mounting hardware and pole mounting hardware for Camera	Customize	No.	53		
31	Supply of Double Walled Corrugated pipe size of outer dia 90mm /inner dia 76mm, having non flame propagation and anti rodent properties, with all accessories. (Inspection: - Consignee)	Gamson/Narayni/ISI	Mtr.	400		
32	Supply and fixing of PVC conduit pipe 25 mm dia along with all fixing accessories like T, Bend pipe elbow etc. (Inspection: - Consignee)	AKG/BEC/ISI	Mtr.	500		
33	Supply and fixing of PVC FLEXIBLE PIPE 1" Dia. (Inspection: - Consignee)	AKG/BEC/ISI	Mtr.	200		
34	Supply & Testing of Fiber Joiner including splicing, and all accessories.	Microsystem/ISI	No.	27		
35	Supply and installation of 24 Port JACK Panel	3C3/AlphaMax	No.	27		
36	Excavation of cable trench as per cable route plan, 1000mm deep and 300mm wide in all types of soil, confirming to distances as per cable route plan and refilling after cable laying. This work includes covering of cable laid in trenches by loose soil for a layer of 50 mm thickness approximately. The work shall be done as per extant practice on the division & instruction of site engineer at site.	Service	Mtr.	2000		
37	Drawing of CAT6 STP Cable in conduit/HDPE pipe duly fixed with one clamp/meter with bends. Conduit pipe should be size of 25mm dia and 2mm thick of approved make.	Service	Mtr.	2440		

38	Blowing /drawing of OFC/Power cable in HDPE duct and in protective works already provided in the excavated trench. Cable should be laid according to the technical conditions and instructions of the site engineer. (Inspection: - Consignee)	Service	Mtr.	1200		
39	Installation of unit earth consisting material covered in item no. 15 above in accordance, it includes (a) digging of earth to the required depth (b) Insertion of electrodes - 1no. (c) Filling of earth enhancing compound etc..	Service	No.	56		
40	Horizontal boring under Railway track/road for laying 96/120 mm dia DWC pipes at the depth of 1.4m- 2.1m from formation level as directed by Site engineer. (Inspection: - Consignee)	Service	Mtr.	1000		
41	Cutting the cable trench across/on the platform for the depth of 10cm with the marble cutting machine and filling the trench after cable laying and restoring the surface with plaster/tiles etc to the normal condition (as the case may be)	Service	Mtr.	500		
42	Services Charges of CCTV system integration, testing and commissioning in all sites with all miscellaneous item and transportation cost for completion.	Service	Job	1		
43	Total for SOR items (Sum of Sr no. 1 - 42)					
44	One Dedicated & Experienced Resident Engineer to support the complete CCTV setup for 3 years	Service	Job	1		
45	Complete Annual Maintenance for 2 Years after 1 year warranty (..... % of Sr. no. 43.) Please specify the coverage of AMC in detail.	Service	Job	1		