



RailTel Corporation of India Ltd.
3rd Floor, Chatterjee International Centre,
33A, Jawaharlal Nehru Road , Kolkata 700071,
Tel. No.: 033-44009999,44041499
FAX: 033-44041490 .

रेलटेल कॉर्पोरेशन ऑफ इंडिया लिमिटेड
(भारत सरकार का एकउपक्रम)

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

IREPS portal: www.ireps.gov.in
RailTel portal – www.railtelindia.com

असम, मेघलाया एवं त्रिपुरा में ऑप्टिक फाइबर केबल को किराए पे लेने के लिए

ELECTRONIC TENDER DOCUMENT
FOR

Hiring of Overhead Optic Fibre Cable in Assam, Meghalaya and Tripura States for RailTel Corporation of India Ltd., Eastern Region.

खुली-E-निविदा संख्या. RCIL_ER_2019-20_1125-1128 dt. 08.11.2019

Open e- Tender No. RCIL_ER_2019-20_1125-1128 dt. 08.11.2019

खुलने की तिथि:

Date of opening: 09.12.2019

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(This tender document consists of 66 pages)



RailTel Corporation of India Ltd.
Chatterjee International Centre , 3rdFloor,
33A, Jawaharlal Nehru Road , Kolkata 700071,
Tel. No.: 033-44009999,44041499
FAX: 033-44041490 .

E-Tender Notice No. RCIL_ER_2019-20_1125-1128 dt. 08.11.2019

Website : IREPS portal – <https://www.ireps.gov.in>

RailTel portal – www.railtelindia.com

RailTel Corporation of India Ltd. (RailTel) invites E- Bids for “Hiring of Optic Fibre Cable in Assam, Meghalaya and Tripura States for RailTel Corporation of India Ltd., Eastern Region”.

The details are as under:

a)	Start date of downloading the tender	08.11.2019 at 17:00 hrs.
b)	Closing date of downloading the tender	09.12.2019 at 12:00 hrs.
c)	Closing date for submission of E-bid	09.12.2019 at 15:00 hrs.
d)	Date of opening of E-bids	09.12.2019 at 15:30 hrs
e)	Link commissioning period	60 days from the date of issue of PO.

Section No.	Tender No.	Area	Approx. length of hiring of OFC	Cost of Tender Document (Incl. GST) (Rs.)*	Earnest Money Deposit (Rs.)	Estimated hiring charges for 2 year (Excl. GST) (Rs.)
Section-1.	RCIL_ER_2019-20_1125 dt. 08.11.2019	Assam (Guwahati Area)	71.854 Km.	3,540	80,500/-	40,23,824/-
Section-2.	RCIL_ER_2019-20_1126 dt. 08.11.2019	Assam (Excl. Guwahati area)	51.261 Km.	3,540	57,400/-	28,70,616/-
Section-3.	RCIL_ER_2019-20_1127 dt. 08.11.2019	Meghalaya	11.491 Km.	2,360	17,500/-	8,73,316/-
Section-4.	RCIL_ER_2019-20_1128 dt. 08.11.2019	Tripura	50.596 Km.	3,540	64,800/-	32,38,144/-

*Small scale units registered with NSIC under single point registration scheme or registered as Micro, Small and Medium Enterprises under MSME Act 2006 with District Industries Centres or Khadi & Village Industries Commission or Khadi & Village Industries Board or Coir Board or Directorate of Handicrafts & Handloom or any other body specified by Ministry of Micro, Small & Medium Enterprise and participating in this tender, the following exemption shall be available (a) They shall be exempted from cost of tender document. (b) They shall also be exempted from depositing Earnest money. In case firm is registered with NSIC or under MSME copy of valid registration certificate with same scope of work as per NIT for exemption of EMD, is to be submitted. These exemptions shall be applicable provided units are registered with NSIC or under MSME for tendered item and registration is current and valid. Firm claiming these exemptions are required to submit copy of valid registration certificate with same scope of work as per NIT, along with their offer otherwise their offer would not be considered.

Note: Tender Notice and Tender Document are available on RailTel's website and can be downloaded from www.railtelindia.com or from the E-Tendering portal <https://www.ireps.gov.in>. For online bid submission the tenderer will have to necessarily download an official online copy of the tender documents from IREPS e- portal. All future Information viz. corrigendum /addendum/ amendments etc for this Tender shall be posted on the e-Tendering Portal only. Printed copy of Tender document will not be sold from RailTel office. Bid submitted/sent by any other mode will not be accepted.

The bidder shall bear all costs associated with the preparation, submission/participation in the bid. Purchaser in no way will be responsible or liable for these costs regardless of the conduct or outcome of the bidding process.

The "e-bidder" means a Company or Firm or Agency who participates in this tender and submit e-bid (hereafter "e-bidder" and "e-bid" shall be referred as "bidder & bid" respectively.

Payment of Earnest Money Deposit (EMD) and Tender Document Cost (TDC), in respect of e-tendering, will be accepted through net banking or payment gate way only. Fixed Deposit Receipt (FDR) will not be accepted as EMD for tender invited on IREPS (e-tender portal).

RailTel's Bank account details for Tender Document Cost & Earnest money Deposit are as below: -

Name of the Branch & Address	State Bank of India,
Name of Account Holder	RailTel Corporation of India Limited
Account No.	38541405681
IFSC Code	SBIN0001054
Branch Code	1054 (Chowrighee Branch)

**Asst. General Manager/Project
For RailTel Corporation of India Ltd.
Eastern Region/ Kolkata**

Copy to: Notice board RailTel office at Kolkata & Guwahati.

Chapter – 1

E-Tendering Instructions to Bidders

1. This tender is processed as E-Tender

2. Submission of Bids only through online process is mandatory for this Tender

E-Tendering is a new methodology for conducting Public Procurement in a transparent and secured manner. Now, the Government of India has made e-tendering mandatory. Suppliers/ Vendors will be the biggest beneficiaries of this new system of procurement. For conducting electronic tendering, RailTel has decided to use the portal <https://www.ireps.gov.in>, Indian Railways E-procurement system (IREPS).

Benefits to Suppliers are outlined on the Home-page of the portal. Bidders are advised to visit the IREPS Portal for details related to E-Tender i.e. Registration, FAQ, Helpdesk, Learning Center etc.

3. Broad outline of submissions are as follows:

- I. Submission of Bid Security/ Earnest Money Deposit (EMD) through IREPS portal.
- II. Submission of digitally signed copy of Tender Documents/Addenda/Corrigendum.
- III. Online response to Terms & Conditions of Tender.

NOTE: Bidder must ensure that the bid must be successfully submitted online as per instructions of IREPS Portal.

4. All future information viz. corrigendum/addendum/amendments etc. for this tender shall be posted on e-tender portal only. The amendments shall be posted on website only. All bidders should download from website. These amendments will be binding on all bidders. Those who are downloading tender document from website should download the clarification also and submit with the tender document.
5. Tender can be viewed and submitted through website www.ireps.gov.in only. Printed copy of tender document will not be sold from RailTel Office. Tender document can be seen on RailTel's website www.railtelindia.com, www.ireps.gov.in.
6. The tenderer shall submit documents in support of his/their claim to fulfill the eligibility criteria as mentioned in the tender document. The documents /certificates in support of credentials, submitted by tenderer, shall be digitally signed by the tenderer or authorized representative of the tendering firm. Only those documents which are declared explicitly by the tenderer as “documents supporting the claim of qualifying the laid down eligibility criteria”, will be considered for evaluating his/their tender.
7. The supporting documents should be submitted online only duly digitally signed by the authorized signatory of the tenderer. The online uploaded document should be clearly visible & readable. The original documents shall be produced for verification only when called for.
8. The e-tender can be viewed and submitted through web site www.ireps.gov.in only. The tenderer / bidder must have Class-III Digital Signature Certificate and must be registered on IREPS portal. Only registered tenderer/bidder can participate in e-tendering. All relevant documents must be uploaded at the time of participating in e-tendering. Manual offers are not allowed for e-tender and any such manual offer received shall not be opened / accepted.
9. Further information is available at RailTel's website www.railtelindia.com, www.ireps.gov.in or from the office of Executive Director- RailTel /Kolkata.

10. The offers shall be opened on above said date in the presence of those bidders who choose to be present. In case the date of opening happens to be a holiday, the tender will be received and opened at the same time on the next working day.

11. IRPES Helpdesk:

Please visit Helpdesk section on IREPS Portal

RailTel Contact-1 (for general Information)

RailTel's Contact Person

Jogesh Prasad, Sr. Manager/HQ

Telephone/ Mobile 9007044149

E-mail ID: jogesh@railtelindia.com

RailTel Contact-II (for general Information)

RailTel's Contact Person

P D James, Asstt.GM/Projects

Telephone/ Mobile 9007044114

E-mail ID: pdjames@railtelindia.com

12. Other Instructions

- 12.1 New contractors can get themselves registered free of charge by filling up online registration from which can be accessed through the New **Vendors/Contractors** (E-Tender) link available in the Quick Links section on IREPS Portal I.e, <https://www.irpes.gov.in>.

Obtain a Digital Signing Certificate (DSC) from any of the Certifying Agencies (CAs) licensed by the controller of Certifying Agencies by CCA is available on the website of CCA (www.cca.gov.in).

- 12.2 **Install** Java (JRE) on your computer. If java is not installed on your system, or if it has got corrupted, you will get the error message "Failed to open Web Singer" in subsequent steps.

Getting your system Ready for IREPS Application which can be accessed through **Learning Centre** link on IREPS portal.

13. Details of Documents to be submitted offline:

The bidder is required to submit the following documents offline to RailTel Corporation of India Limited, 3rd floor, Chatterjee International Center, 33A, J.L. Nehru Road, Kolkata-700071 before due date and time of submission of bids specified in this tender document, in a sealed envelope.

The envelope shall bear the tender name, tender No. and the words **"DO NOT OPEN BEFORE DUE DATE & TIME"**

1. Original power of attorney in favour of the signatory duly authorizing the signatory.
2. Original notarized affidavit as per format provided in **Annexure-A** (Mandatory)

Chapter - 2

ADDITIONAL INSTRUCTIONS TO THE BIDDERS

2.1 Verification of documents and Certification: -

The tenderer shall submit along with the tender document, documents in support of his/their claim to fulfill the eligibility criteria as mentioned in the tender document. Each page of the copy of documents/certificates in support of credentials, submitted by the tenderer shall be self-attested/digitally signed by the tenderer or authorized representative of the tendering firm. Self-attestation shall include signature, stamp and date (on each page). Only those documents which are declared explicitly by the tenderer as “documents supporting the claim of qualifying the laid down eligibility criteria”, will be considered for evaluating his/their tender.

The tenderers shall submit a notarized affidavit on a non-judicial stamp paper stating that they are not liable to be disqualified and all their statements/documents submitted along with bid are true and factual. Standard format of the affidavit to be submitted by the bidder is enclosed as **Annexure-A**. Non submission of an affidavit by the bidder shall result in summary rejection of his/their bid. It shall be mandatorily incumbent upon the tenderer to identify state and submit the supporting documents duly self-attested by which they/he is qualifying the qualifying criteria mentioned in the Tender Document. It will not be obligatory on the part of the RailTel to scrutinize beyond the submitted document of the tenderer as far as his qualification for the tender is concerned.

- a) The RailTel reserves the right to verify all statements, information and documents submitted by bidder in his tender offer, and the bidder shall, when so required by the RailTel, make available all such information, evidence and documents as may be necessary for such verification. Any such verification or lack of such verification, by the RailTel shall not relieve the bidder of its obligations or liabilities here under nor will it affect any rights of the RailTel there under.
- b) In case of any wrong information submitted by the tenderer, the contract shall be terminated, Earnest Money Deposit (EMD), Performance Guarantee (PG) of contract forfeited and agency barred for doing business on entire RailTel for 5 (five) years.

Annexure-A**FORMAT FOR AFFIDAVIT TO BE UPLOADED SCAN COPY AND NEED TO SUBMIT OFFLINE ORIGINAL COPY BY E-TENDERER ALONGWITH THE TENDER DOCUMENTS BEFORE DUE DATE OF OPENING (Mandatory)**

(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 tenderer) **

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

M/s(hereinafter called the tenderer) for the purpose of the Tender documents for the work of

.....as per the tender

No..... of (RailTel Corporation of India Limited/Eastern Region), do hereby solemnly affirm state on the behalf of the tenderer including its constituents as under:

1. I/We the tenderer (s) am/are signing this document after carefully reading the contents.
2. I/we the tendered (s) also accept all the conditions of the tender and have signed all the pages in confirmation thereof.
3. I/we hereby declare that I/we have downloaded the tender documents from portal <http://www.ireps.gov.in> . 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 tender documents. In case of any discrepancy noticed at any stage i.e. evaluation of Tenders, 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 clarify 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 information and documents submitted along with the tender by me/us are correct and I/we are fully responsible for the correctness of the information and documents, submitted by us.**
7. I/we undersigned that if the certificates regarding eligibility criteria submitted by us are found to be forged/false or incorrect at any time during the process for evaluation of tenders, it shall lead to forfeiture the EMD besides banning of business for five years on entire RailTel. Further, I/we (Insert name of the tenderer) ** _____ 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 guaranty besides any other action provided in the contract including banning of business for five years on entire RailTel.

DEPONENT
SEAL AND SIGNATURE
OF THE TENDERER

VERIFICATION

I/we above named tender 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 TENDERER

Place:

Dated:

** The details as appropriate, are to be filled in suitably by tenderer. Attestation before Magistrate/Notary Public.

2.2 Period of validity of Bids:-

- 2.2.1 The price quoted in the bid shall remain valid for accepted by the purchaser for a period of 60 (Sixty) days from the date of opening of bids. A bid valid for a shorter period shall be rejected by purchaser as non-responsive.
- 2.2.2 In case the purchaser requests in writing, the bidder as to extend the period of validity of their bids, they may have confirmed the extension of the validity of their bids in writing unconditionally. A bidder may refuse the request without forfeiting it's EMD. A bidder accepting the request and granting extension will not be permitted to modify its bid.

Chapter -3

SCHEDULE OF REQUIREMENT

1. Tender No. RCIL_ER_2019-20_1125 dt. 08.11.2019

Section -1, Assam (Guwahati Area)

Srl. No.	Description of work	Approx. Distance in mtr.	Estimated hiring charges per mtr. per annum (Rs.)	Overhead fibre hiring charges for 2 years (Rs.)
1	Provision of Overhead Optic Fibre Cable links in Assam (Guwahati Area) as per link details given in Annexure – 5.10 (a) and maintenance of cable links for RailTel Corporation of India Ltd., Eastern Region.	71,854	28.00	40,23,824

Note : The estimated rates indicated are excluding GST (As applicable).

SCHEDULE OF REQUIREMENT**2. Tender No. RCIL_ER_2019-20_1126 dt. 08.11.2019****Section -2: Assam State (Excl. Guwahati Area)**

Srl. No.	Description of work	Approx. Distance in mtr.	Estimated hiring charges per mtr. per annum (Rs.)	Overhead fibre hiring charges for 2 years (Rs.)
1	Provision of Overhead Optic Fibre Cable links in Assam State (Excluding Guwahati Area) as per link details given in Annexure – 5.10(b) and maintenance of cable links for RailTel Corporation of India Ltd., Eastern Region.	51,261	28.00	28,70,616

Note: The estimated rates indicated are excluding GST (As applicable).

SCHEDULE OF REQUIREMENT

3. Tender No. RCIL_ER_2019-20_1127 dt. 08.11.2019

Section -3: Meghalaya State

S/N	Description of work	Approx. Distance in mtr.	Estimated hiring charges per mtr. per annum (Rs.)	Overhead fibre hiring charges for 2 years (Rs.)
1	Provision of Overhead Optic Fibre Cable links in Meghalaya State as per link details given in Annexure – 5.10 (c) and maintenance of cable links for RailTel Corporation of India Ltd., Eastern Region.	11,491	38.00	8,73,316

Note: The estimated rates indicated are excluding GST (As applicable).

SCHEDULE OF REQUIREMENT

4. Tender No. RCIL_ER_2019-20_1128 dt.08.11.2019

Section -4: Tripura State

S/N	Description of work	Approx. Distance in mtr.	Estimated hiring charges per mtr. per annum (Rs.)	Overhead fibre hiring charges for 2 years (Rs.)
1	Provision of Overhead Optic Fibre Cable links in Tripura State as per link details given in Annexure – 5.10 (d) and maintenance of cable links for RailTel Corporation of India Ltd., Eastern Region.	50,596	32.00	32,38,144

Note: The estimated rates indicated are excluding GST (As applicable).

Chapter – 4

BID DATA SHEET

The section consists of provisions that are specific to various clauses of Tender Documents:

Reference	Description
Notice Inviting Tender (Page-5 of 70)	<u>Name of work :</u> Hiring of Optic Fibre Cable in Assam, Meghalaya and Tripura States for RailTel Corporation of India Ltd., Eastern Region.
Eligibility Criteria (Part -3, Clause- 3.2.4)	1. The bidder shall have appropriate valid License from TRAI/DoT for executing work as per scope of the work. or The bidder shall be a Multi System Operator/ Local Cable Operator/ Internet Service Provider/ Railwire ANP/ AGNP. 2. Bidder should have carried out minimum (35%) Overhead fibre connectivity (rental / comprehensive maintenance basis) for a period of minimum 12 months during the last three years: a. 25 Km.: for Tender No. RCIL_ER_2019-20_1125 dt. 08.11.2019, Section – 1: Assam (Guwahati Area) b. 18Km.: for Tender No. RCIL_ER_2019-20_1126 dt. 08.11.2019, Section – 2: Assam (Excl. Guwahati Area). c. 4 Km.: for Tender No. RCIL_ER_2019-20_1127 dt. 08.11.2019,Section – 3: Meghalaya State d. 18 km.: for Tender No. RCIL_ER_2019-20_1128 dt. 08.11.2019, Section-: Section-4: Tripura State. 3. Bidder should have GST Registration. 4. The firm should not have been black listed by Central Government or any state Government or any PSU in India at the time of submission of bid. 5. Financial: Total Contract amount received during the last 3 financial years and the current financial year should be minimum of 150% of the advertised tender value.
Tender Notice	Last date of submission of bid (online) Date: 09.12.2019 Time: 15:00 Hrs. Date of opening of Tender (online e-bids): Date 09.12.2019 Time: 15:30 Hrs.

	Tender Opening through e-Tendering IREPS portal Venue: RailTel Corporation of India Limited, 3rd Floor, Chatterjee International Centre, 33A Jawaharlal Nehru Road, Kolkata – 700 071.
Earnest Money Deposit (Tender Notice)	The bidder shall submitted through online
Additional Instructions to bidders (Chapter-2, Clause- 2.2)	Validity of bids The price quoted in the bid shall remain valid for accepted by the purchaser for a period of 60 days from the date of opening of bids. A bid valid for a shorter period shall be rejected by purchaser as non responsive. In case the purchaser requests in writing, the bidder as to extend the period of validity of their bids, they may confirmed the extension of the validity of their bids in writing unconditionally. A bidder may refuse the request without forfeiting its EMD. A bidder accepting the request and granting extension will not be permitted to modify its bid. Pass Phrase if required to be submitted. <u>Documents and Certification:</u> Each documents/certificates in support of credentials, submitted by the tenderer shall be digitally signed by the tenderer or authorized representative of the tendering firm.. Only those documents which are declared explicitly by the tenderer as “documents supporting the claim of qualifying the laid down eligibility criteria”, will be considered for evaluating his/their tender The tenderers shall upload scan copy of a notarized affidavit on a non-judicial stamp paper stating that they are not liable to the disqualified and all their statements/documents submitted along with bid are true and factual. Standard format of the affidavit to be submitted by the bidder is enclosed as Annexure-A. Non submission of an affidavit by the bidder shall result in summary rejection of his/their bid. It shall be mandatorily incumbent upon the tenderer to identify state and submit the supporting documents duly self attested/digitally signed by which they/he is qualifying the qualifying criteria mentioned in the Tender Document. It will not be obligatory on the part of the RailTel to scrutinize beyond the submitted document of the tenderer as far as his qualification for the tender is concerned.
Performance Bank Guarantee (Part--3, Clause- 3.14.5) Duration of contract (Part --3, Clause- 3.4)	Successful tenderer shall submit a Performance Bank Guarantee (PBG) valid for 26 (24+2) months, within 15 days from the date of issue of letter of acceptance. The amount of PBG will be 10% of the total two years annual hiring charges. The PBG shall be submitted as per terms and conditions given in clause no. 3.29 and as per format in Annexure-5.5. The contract shall be valid for a period of two year from the date of first Purchase Order issued by RailTel and option for extension for any period not less than one year at a time and for any number of times maximum 5 years.

Part-1

Invitation to Bid

1.1 Scope of work:

The scope of work includes the following:

- a. To provide one pair of Overhead Optical Fibre as per the details enclosed in Annexure-5.10 a/b/c/d and maintain the links as per the committed uptime indicated in the document.
- b. If any customer's point of connectivity is shifted to new location within the area in which Service provider is providing OFC connectivity, then the Service Provider has to establish the link from the new locations as per the requirement. Hiring charges for the new links created will be paid as per OTDR report multiplied by the accepted rate of the section. RailTel will not pay any link shifting charges.
- c. RailTel may place order for additional links if required at the same rate, terms and conditions to the Service Provider of areas of work awarded. If any link is not required by the customer, then the link will be surrender by RailTel, for which RailTel will not pay any charges against such cancellation/surrender.

1.2 Invitation

The bidders fulfill the qualifying criteria indicated in clause 3.2 of this document and desirous of taking up the project for provide above solution for RailTel are invited to submit their technical and commercial proposal in response to this. The criteria and the actual process of evaluation of the responses to this Tender and subsequent selection of the successful bidder will be entirely at the RailTel's discretion. Bidders have to adhere to the RailTel's requirements outlined in this Tender Document.

The information provided by the bidders in response to this Tender document will become the property of RailTel and will not be returned. RailTel reserves the right to amend, rescind or reissue this Tender and all amendments will be advised to the bidders and such amendments will be binding on them.

1.3 Tender Terminology

Definitions – Throughout this Tender, unless inconsistent with the subject matter or context, the terms used should be interpreted as given under:

- a) "Bidder"/ "Service Provider" ("SP")/ "Telecom Service Provider" ("TSP") / "Supplier"/ "Contractor"/ "Vendor" / "You" / "He" / "They" -- (unless repugnant to the context) – An eligible entity/firm submitting a Proposal/Bid in response to this Tender
- b) "RailTel"/ "RCIL"/"Purchaser"/–Meaning of these terms shall be determined in context and may mean without limitation "RailTel Corporation of India Ltd., Eastern Region"

- c) “Proposal”/ “Bid” – the Bidder’s written reply or submission in response to this Tender.
- d) “Tender Document” – the Tender (this document) in its entirety, inclusive of any addenda or amendments/ corrigendum issued by RailTel Corporation of India Ltd., Eastern Region
- e) “Solution”/ “Services”/ “Work”/ “System”/ “IT System” / “Connectivity” / “Link” – means all services, scope of work and deliverables to be provided by a Bidder as described in the Tender and include services ancillary to the development of the solution, such as installation testing, commissioning, provision of technical assistance Branches, auditing and other obligation of the Supplier covered under this Tender.
- f) “ITB” – means Instructions to the Bidder.
- g) “Link” – means the communication equipment kept in the customer premises to the communication equipment kept at the other end.
- h) “The Contract” / “Contract” -- means the agreement entered into between the RailTel and the Vendor, as recorded in the Contract Form signed by the parties, including all attachments and appendices thereto and all documents incorporated by reference therein.
- i) “The Contract Price” means the price payable to the Vendor under the Contract for the full and proper performance of its contractual obligations.
- j) “TCC” means the Terms and Conditions of Contract contained in PART – 4.
- k) Compliance to Government regulations would mean compliance to all Central Government, State Government, Union Territory Municipal Body, Panchayat etc. regulations.

Address for Communication	RailTel Corporation of India Ltd. 3rd Floor, 33A, Jawaharlal Nehru Road, Chatterjee International Centre, Kolkata – 700 071
Contact Numbers	Phone: 033-44041499
All correspondence relating to this tender should be sent to the following e-mail ids	jogesh@railtelindia.com pdjames@railtelindia.com

PART 2**DISCLAIMER**

The information contained in this Tender document or information provided subsequently to Bidder(s) or applicants whether verbally or in documentary form by or on behalf of the RailTel, is provided to the Bidder(s) on the terms and conditions set out in this Tender document and all other terms and conditions subject to which such information is provided.

This Tender document is neither an agreement nor an offer and is only an invitation by the RailTel to the interested parties for the submission of bids. The purpose of this Tender is to provide the Bidder(s) with information to assist the formulation of their proposals. This Tender does not claim to contain all the information that each Bidder may require. Each Bidder should conduct its own investigations and analysis and should check the accuracy, reliability and completeness of the information in this Tender document and where necessary obtain independent advice. RailTel makes no representation or warranty and shall incur no liability under any law, statute, rules or regulations as to the accuracy, reliability or completeness of this Tender. RailTel may in its absolute discretion, but without being under any obligation to do so, update, amend or supplement the information in this Tender. No contractual obligation whatsoever shall arise from the Tender process until a formal contract is signed and executed by duly authorized officials of the RailTel with the selected Bidder.

PART 3**INSTRUCTIONS FOR BIDDERS& CONDITIONS FOR TENDER****Table of Clauses**

Clause No.	Topic	
3.1	Broad Scope of Work	
3.2	Eligibility Criteria	
3.3	Offers by a third party	
3.4	Duration of Contract	
3.5	Cost of Bidding	
3.6	Documents constituting the Tender	
3.7	Clarifications /Amendments	
3.8	Language of Bid	
3.9	Documents comprising the Bid	
3.10	Bid Price	
3.11	Delivery schedule and penalty for delayed deliveries	
3.12	Documentary evidence establishing bidders eligibility and qualifications	
3.13	Documentary evidence establishing products and conformity to bidding documents	
3.14	Earnest Money Deposit	
3.15	Period of Validity of bid	
3.16	Format and Signing of Bid	
3.17	Sealing and Marking of bid	
3.18	Last date and time for submission of bid	
3.19	Late Bid	
3.20	Modification Withdrawal of Bids	
3.21	Opening of techno-commercial bids by RailTel	
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A. INTRODUCTION

3.1 **Broad scope of work:-**

- 3.1.1 The scope of the work is to provide one pair of Overhead Optical Fibre links as detailed sections/ Tender detailed below and maintains the links as per the committed uptime:

S No.	Tender No.	Area/State	Length of Overhead Optical fibre to be hired	Period of hiring
1	RCIL_ER_2019-20_1125 dt. 08.11.2019	Section – 1, Assam (Guwahati Area)	71,854 Mtr.	2 Years extendable up to 5 years.
2	RCIL_ER_2019-20_1126 dt. 08.11.2019	Section – 2, Assam State (Excluding Guwahati Area)	51,261 Mtr.	
3	RCIL_ER_2019-20_1127 dt. 08.11.2019	Section -3,Meghalaya State	11,491 Mtr.	
4	RCIL_ER_2019-20_1128 dt. 08.11.2019	Section-4, Tripura State	50,596 Mtr.	

- 3.1.2 The scope of the work includes laying of Over Head OFC cable on pole, clamping on wall/ structure etc. termination of cable at both ends testing of cable. The Maximum attenuation of the fibre measured at 1550 nm. Wave length shall not be more than 0.3 dB/Km.
- 3.1.3 Overhead OFC cable shall be terminated on A end to B end (indicated in Annexure - 5.10) with proper quality of termination box and the required type of pigtail.
- 3.1.4 Maintenance of cable: The vendor shall endeavor to comprehensive maintenance of dark aerial fibre on the links provided by the vendor for 98% up time on monthly basis, with the exemption of Force Majeure, planned outages; period of link is switched off.
- 3.1.5 Cable length: Estimated length of each link is indicated in Annexure – 5.10. if the actual length of the cable as per OTDR report is less than the estimated length then actual length will be accepted and purchase order/work order issued shall be revised with actual length. If the length of the fibre on OTDR report is found to be more than the estimated length indicated in the Annexure-5.10 then the estimated length of the cable is considered as actual length, then Lease charges will be calculated based on the estimated length.
- 3.1.6 Service: Bidder shall provide any to any connectivity on 24 x 7 x 365 basis.
- 3.1.7 Testing: OTDR testing of the cable shall be done with the presence of Engineer of RailTel and report shall be signed by both the contractor and the RailTel's Engineer and the original copy of the report along with OTDR Trace shall be submitted for RailTel for record.

- 3.1.8 Help Desk: The contractor shall communicate the customer interaction/ Helpdesk Customer Care/ E-mail/ FAX on 24 x7 basis for report of any un-service ability and follow-up. A docket number need to be issued to RailTel by the customer interaction service centre at once the fault is reported to them.
- 3.1.9 The vendor shall communicate a fault reporting escalation matrix to ensure timely restoration of links if any fault occurs.
- 3.1.10 Vendor shall ensure the committed up time of 98% of the link on monthly basis with the exemptions of Force Majeure, planned outages, period of link is switched off, power failure.
- 3.1.11 Vendor shall visit the area where links are to be provided before submission of offer to understand terrain, geographical area to ascertain the efforts involved in establishment, maintenance of Overhead fibre links.
- 3.1.12 The OFC links shall be dedicated for the project under the scope of this Tender. The sharing of the links shall not be permitted unless prior approval is taken from RailTel. The sharing permission, issued by the RailTel on the receipt of a written request from the selected bidder, may be either on a temporary or on a permanent basis. The decision for the same shall be at the sole discretion of RailTel.
- 3.1.13 The responsibility of the bidder for managing the connectivity shall be from active device from 'A' End to 'B' End, provided by RailTel at the end Points of Presence. Laying of cables up to the device and maintenance of the links with the required availability shall be the responsibility of the bidder
- 3.1.14 All clearances, wherever required, in respect of the drawl of OFC cable through existing poles, structures, erection of new poles by the vendor at their own expenses from any government/local, statutory bodies etc. like municipal corporations, airport authorities are the responsibility of the bidder.
- 3.1.15 The bidder can share end to end infrastructure with third parties with the permission from RailTel, but the responsibility of SLA, confidentiality etc. rests with the bidder.
- 3.1.16 The Purchase Orders/Work Order (POs) for each link (as per Annexure 5.10) shall be issued by the RailTel Corporation of India, Eastern Region and the payments shall also be made by the PO issuing authority.
- 3.1.17 The successful bidder of concerned Section has to commission the fibre links of the Section within 30 days from date of issue of PO/Work Order. The links required to make a Customer premises equipment live, shall be commissioned at sites specified by the RailTel in the LOI/POs, asap. However, for the purpose of delayed commissioning penalty, the penalty clause will also be operative per purchase order:
- 3.1.18 Subject to any requirement in the contract as to completion of any portion or portions of the works before completion of the whole, the Contractor shall fully and finally complete the whole of the works comprised in the contract (with such modifications as may be directed under conditions of this contract) by the date entered in the contract or extended date in terms of the following clauses:

- 3.1.19 If any modifications have been ordered which in the opinion of the Engineer have materially increased the magnitude of the work, then such extension of the contracted date of completion may be granted as shall appear to the Engineer to be reasonable in the circumstances, provided moreover that the Contractor shall be responsible for requesting such extension of the date as may be considered necessary as soon as the clause thereof shall arise and in any case not less than one month before the expiry of the date fixed for completion of the works.
- 3.1.20 If in the opinion of the Engineer the progress of work has any time been delayed by any act or neglect of RailTel's employees or by other Contractor employed by the RailTel these conditions or in executing the work not forming part of the contract but on which Contractor's performance necessarily depends or by reason of proceeding taken or threatened by or dispute with adjoining or neighboring owners or public authority arising otherwise through the Contractor's own default etc. or by the delay authorized by the Engineer pending arbitration` or in consequences of the Contractor not having received in due time necessary instructions from the RailTel for which he shall have specially applied in writing to the Engineer or his authorized representative then, upon happening of any such event causing delay, the Contractor shall immediately give notice thereof in writing to the Engineer within 15 days of such happening but shall nevertheless make constantly his best endeavors to bring down or make good the delay and shall do all that may be reasonably required of him to the satisfaction of the Engineer to proceed with the works. The Contractor may also indicate the period for which the work is likely to be delayed and shall be bound to ask for necessary extension of time. The engineer on receipt of such request from the Contractor shall consider the same and shall grant such extension of time as in his opinion is reasonable having regard to the nature and period of delay and the type and quantum of work affected thereby. No other compensation shall be payable for works so carried forward to the extended period of time, the same rates, terms and conditions of contract being applicable as if such extended period of time was originally in the original contract itself.
- 3.1.21 In the event of any failure or delay by the RailTel to hand over the Contractor permission necessary for the execution of the works or to give the necessary notice to commence the works or instructions or any other delay caused by the RailTel due to any other cause whatsoever, then such failure or delay shall in no way affect or vitiate the contract or alter the character thereof or entitle the Contractor to damages or compensation therefore but in any such case, the RailTel may grant such extension or extensions of the completion date as may be considered reasonable.
- 3.1.22 **Extension of time for delay due to Contractor**– The time for the execution of the work or part of the works specified in the contract documents shall be deemed to be the essence of the contract. If the Contractor fails to complete the works within the time as specified in the contract for the reasons other than the reasons specified in Force Majeure clause 4.14.
- 3.1.23 For each links, an "Link Commissioning Certificate" as per Annexure-- 5.9 indicating the date of testing, OTDR Trace, Power meter Reading from both ends shall be signed jointly by the representatives of the bidder and RailTel official. After the bidder intimates that a link is ready and terminated on the layer-3 device at the site, the RailTel will configure the device and carry out acceptance test within three days. If the RailTel does not advise the bidder in T+5 working days, the link

will be deemed to be commissioned on the T+5th working day. However, if the RailTel advises the bidder within time regarding failure of acceptance test, the process will start over again with the intimation of link readiness by the bidder and so on till commissioning of the link. The methodology for the test will be at the discretion of the RailTel. The link is deemed to be successfully commissioned only if the acceptance test results are found satisfactory. The communication of having successfully commissioned the link will be furnished by the authorized official of the RailTel.

- 3.1.23.1 Tests and results depicting that the link complies with Network Performance parameters specified at Annexure 5.4 “SLA Terms & Conditions”
- 3.1.24 Acceptance tests will be conducted by RailTel at its premises or its Network Operations Centre (NOC). The date of successful commissioning of the link shall be the “Start date for billing”.
- 3.1.25 The date of commissioning for each link may be different date. However, the date of successful commissioning each shall be the start date for calculation of rentals etc.
- 3.1.26 The connectivity cost between the Customer Premises (including OFC cable, Termination box, pigtail/ patch chord clamping and fixing material for cable) shall be on (consolidated) quarterly rental basis. The rate quoted by the bidder shall be uniform for all locations during the entire tenure of the contract.
- 3.1.27 Maintenance and upkeep of all links provided by bidder shall be the responsibility of the bidder and shall, particularly preventive maintenance, Customer & RailTel shall have no responsibility for any damage to the cable laid by the bidder.
- 3.1.28 If vendor finds that connectivity is not through from A end to B end of any link, vendor has to fix the issue by sending his field engineer to concerned Customer premises. During the site visit, if the field engineer finds that CP Equipment is malfunctioning/down states, the vendor has to escalate the matter to RailTel NOC to a pre designated email ID provided by RailTel to the vendor.
- 3.1.29 Bidder shall maintain the connectivity at each location on 24*7 basis and shall rectify the defect by pro-active monitoring of the Overhead fibre links so as to maintain the required Service Level Agreement (SLA) objective. In cases of complaint lodges, e-mail, phone number etc. with the designated officials of the bidder, should also be available. Bidder has to provide the call registration process and escalation matrix. The bidder shall issue a unique number identifying the complaint lodged by RailTel irrespective of the mode used.
- 3.1.30 The Bidder shall provide link-wise uptime on monthly basis in the form of a report.
- 3.1.31 During the tenure of the contract or till fibre link is being used, the bidders shall bear all the operational costs associated with link commissioned.
- 3.1.32 Bidder shall ensure that during various phases of implementation, the performance, security, etc. of the existing setup is not compromised.

- 3.1.33 Bidder shall ensure sufficient storage spare O/H OFC cable clamping/fixing material, proper quality fibre Jointing box, termination box etc.) for efficient maintenance of the OFC cable links. In order to minimize the time required to make such sites operational within the SLA parameters, the selected bidder should keep adequate qty. of spare cable and consumables and at suitable places so that same may be provided as per the timelines mentioned above.
- 3.1.34 Vendor shall identify adequate number of Field Engineers (FEs) at the ground level. The contact details of these FEs will be shared with RailTel. The FEs should be easily reachable, particularly during the office hours.
- 3.1.35 The Field engineers will preferably be full time employees of the vendor having diploma in computer science, IT, Telecommunications or equivalent/higher qualifications with at least one year domain expertise.
- 3.1.36 Bidder has to maintain proper and updated documentation of the network (including the physical and logical setup at each site of the Customer, an incident register, master database of all sites under the scope of this Tender etc.) at a central location throughout the contract period in the prescribed format as specified by RailTel, which will be shared with selected vendors.

The successful bidder shall provide the following:

An official Responsible as a single point of contact for any escalations

Committed delivery on the project rollout front.

Ensure committed delivery on the network uptime front.

Ensure that the project timelines are met in a smooth fashion

Ensure compliance of the Contract and SLAs through supervising the performance of other personnel of the Bidder involved in service deliveries etc.

Single point of contact for any information sought by the RailTel.

Managing/Supervising timely resolution of escalations/tickets via Technical Engineer(s)

Responsible for all technical issues concerning the network.

Single point of contact for all technical queries and fault resolution.

Shall have the primary responsibility of ensuring a smooth network functioning and downtime.

- 3.1.37 Additionally, the bidder will provide the following setup for compliance with SLAs It will be the responsibility of the bidder to submit monthly SLA reports & Exception Reports to RailTel including the downtime penalty calculations. However if there is any difference/dispute in SLA/down time with the records of RailTel NOC, final decision in this regard will be taken by RailTel Administration.
- 3.1.38 Bidder has to submit escalation matrix and keep it up to date during the entire period of the contract.

- 3.1.39 Bidder shall provide, without any additional cost to the RailTel, adequate protection for /other obstructions wherever necessary, to prevent disturbances to the alignment causing communications failure.
- 3.1.40 The RailTel may seek information (such as status/updates on various issues, link related queries, clarifications on SLA reports etc.) from time to time during the tenure of the contract. The selected bidder shall have to provide the necessary information within the timelines specified during the request for the same by RailTel. However, extension in the time may be requested by the selected bidder by providing reasons for the same before the expiry of the timelines specified by RailTel.
- 3.1.41 RailTel reserves the right to migrate a Customer link (covered under this Tender) to some other technology (that may be provided by some other service provider) at any stage during the contract period with RailTel. In such cases, the selected bidder has to ensure the shifting and commissioning of the given link at any other feasible site as specified by the RailTel.
- 3.1.42 RailTel shall only pay the quarterly rentals and no additional cost shall be paid to the bidder including (but not limited to) the cost incurred by the bidder for the maintenance of equipment/devices used by the bidder under this Tender testing, repairs to the equipment/replacements (even when the factors are beyond the control of the vendor) etc.
- 3.1.43 If the Customer site/ location is shifted and connectivity is required at new location, RailTel, will not provide shifting charges where shifting is requested. If shifting to the new site is not possible due to non-feasibility due to any reason, the link will be surrendered.
- 3.1.44 Notwithstanding anything mentioned above, the RailTel reserves the right to reject the contract or cancel the entire process without assigning reasons thereto.
- 3.1.45 The Service Provider agrees for the following continuity arrangements to ensure the business continuity of RailTel:
- a. In the event this Agreement comes to end on account of termination or by the expiry of the term/ renewed term of the Agreement or otherwise, the Service Provider shall render all reasonable assistance and help to the RailTel and to any new contractor engaged by the RailTel, for the smooth switch over and continuity of the Services.
 - b. In the event of failure of the Service Provider to render the Service, without prejudice to any other right the RailTel shall have as per this Agreement, RailTel at its sole discretion may make alternative arrangements for getting the Services from any other source. If the RailTel gives a prior notice to the Service Provider before availing such service from any other alternative source, the Service Provider shall be liable to reimburse the expenses, if any incurred by the RailTel in availing such services from the alternative source.

3.2 **Eligibility Criteria**

Bidders meeting the following criteria are eligible to submit their Bids. The supporting documents shall be uploaded by the e-tenderer. If the Bid is not accompanied by all the required documents supporting eligibility criteria, the same would be rejected. If the tenderer quotes for multiple sections, the following conditions also need to met:-

3.2.1 Fulfillment of eligibility criteria as mentioned in the tender document is a pre-requisite for consideration of the offer of the tenderer.

3.2.2

	Qualifying Criteria	Documentary proof required (To be uploaded)
1.	Bidder shall have appropriate valid License from TRAI/DoT for executing work as per scope of the work or The bidder shall be a Multi System Operator/ Local Cable Operator/ Internet Service Provider/Railwire ANP/ AGNP.	TRAI/DoT License copy any other relevant document/documentary proof. Documentary proof as ISP/ MSO/LCO/ISP/Railwire ANP/ AGNP
2.	Bidder should have carried out following minimum Overhead fibre connectivity(rental / comprehensive maintenance basis) for a period of 12 months during the last three years: a. 25 Km. : for Tender No RCIL_ER_2019-20_1125 dt. 08.11.2019 Section – 1: Assam (Guwahati Area) b. 18 Km.: for Tender No. RCIL_ER_2019-20_1126 dt. 08.11.2019 , Section – 2: Assam (Excl. Guwahati Area). c. 4 Km. : for Tender No. RCIL_ER_2019-20_1127 dt. 08.11.2019 Section – 3: Meghalaya State d. 18 km.: for Tender No. RCIL_ER_2019-20_1128 dt.08.11.2019, Section - Section-4: Tripura State.	Copy of PO/Contract Agreement/ Letter certifying completion of the work from the client / other documentary proof for execution of work/ maintaining minimum required length of overhead OFC cable.
4.	Bidder should have GST Registration	Copy of GST Registration certificate, Copy of PAN Card, Income Tax Returns
5.	The firm should not have been black listed by Central Government or any State Government, State Government or PSU in India at the time of submission of bid.	Declaration letter by bidder as per format given in Annexure-5.7

6.	Financial: Total contract amount received during the last 3 financial years and in the current financial year should be a minimum of 150% of advertised tender value.	Certified copy of Audited Balance Sheet and for preceding three years and current for Financial years.
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- 3.2.3 Client References contact details (e-mail/ land line mobile number) of the customers for whom bidder has executed similar Projects (Start date and End date of project to be mentioned) in the past three years **ISP/ MSO /LCO/ISP/ Railwire ANP of/ AGNP maintaining own O/H OFC network shall upload the supporting document for fulfillment qualifying criteria**

Documentary evidence must be uploaded against each of the above criteria along with an index. All documents must be digitally signed by the authorized signatory of the bidder.

3.3 **Offers by a Third-Party**

The vendors are not permitted to authorize their dealers/distributors/partners/franchisees / subsidiaries / sister concerns etc., (including individuals and third party firms/companies) to either collect or submit the tender-related documents on their behalf. RailTel will summarily reject such requests and arrangements.

3.2 **Duration of contract**

The contract shall be valid for a period of two years from the date of first Purchase Order issued by RailTel. The bidder shall have the option to agree for the extensions of the solution (from the date of expiry of the contract) for any period not less than one year at a time and for any number of times renewing for five (5) years, unless either party gives the other party written notice of its intension to terminate this agreement at least thirty (30) days prior to the end of existing term. In case of extension of the contract, the terms and conditions of this Tender will be applicable, unless stated otherwise. However, in any case, even if the bidder is desirous of exiting the contract, the bidder will not exit the contract till the RailTel puts an alternative vendor in place or a period of one year whichever is earlier.

3.5 **Cost of Bidding:**

- 3.5.1 The Bidder shall bear all costs associated with the preparation and submission of its Bid, and RailTel will in no case be responsible or liable for these costs, regardless of the conduct or outcome of the Bidding process. The bidder will also bear the applicable cost of the stamp duties and any other legal expenditure, present and future, in respect of all agreements that may be entered into RailTel and the Bidder as an outcome of this Tender.

3.6 **Documents constituting the Tender:**

The Tender Document includes the following along with the amendments (if any):

- (a) Chapter 1 - E-tendering Instructions to Bidders
- (b) Chapter 2 - Additional Instructions To Bidders
- (c) PART 1- Invitation to Bid
- (d) PART 2- Disclaimer
- (e) PART 3- Instruction for Bidders
- (f) PART 4- Terms and Conditions of Contract (TCC)
- (g) PART 5 - Requirement Specifications, Bid Forms and other forms

The Bidder is expected to examine all instructions, forms, terms and specifications in the Tender. Failure to furnish all information required by the Tender or submission of a Bid not substantially responsive to the Bidding Document in every respect will be at the Bidder's risk and may result in the rejection of the Bid.

3.7 **Clarifications / Amendments**

- 3.7.1 Bidder requiring any clarification of the Tender may notify the RailTel in writing to the given email-ids on or before the 10 days before last date of submission of tender.
- 3.7.2 Text of raised queries (without identifying source of query) and response of RailTel together with the amendment to the bidding document, if any, will be uploaded in e-tender portal.
- 3.7.3 Relaxation in any of the terms contained in the Bid, in general, will not be permitted, but if granted, the same will be uploaded in IREPS e-tender portal and RailTel website only.
- 3.7.4 At any time prior to the deadline for submission of Bids, RailTel, for any reason, whether, at its own initiative or in response to a clarification requested by a prospective Bidder, may modify the Bidding Document, by amendment –will be uploaded in IREPS e-tender portal and RailTel website only.
- 3.7.5 In order to enable the bidders a reasonable time in which to take amendments into account in preparing the bids, RailTel, at its discretion, may extend the deadline for submission of bids. Such amendments will be uploaded in IREPS e-tender portal and RailTel website.

- 3.7.6 All bidders must ensure that such clarifications / amendments have been considered by them before submitting the bid. RailTel will not take responsibility for any omissions by the bidder.

3.8 **Language of Bid**

The Bid prepared by the Bidder, as well as all correspondence and documents relating to the Bid exchanged by the Bidder and RailTel, supporting documents and printed literature shall be submitted in English only.

3.9 **Documents Comprising the Bid**

- 3.9.1 Documents in the **Techno-commercial Proposal & Price Bid** should contain the following:

- a) A full description of the solution along with logical diagrams (showing all the links being offered), which must provide an acceptable solution. Any Techno-commercial Bid uploaded containing any Price information will be rejected.
- b) Qualifying Criteria (Annexure-5.1)
- c) Technical specifications (Annexure-5.2)
- d) Copy of Offer Letter/Bid Form (Annexure-5.3)
- e) SLA Terms, Maintenance and Support Services (Annexure -5.4)
- f) Bidder's organization profile (Annexure-5.6)
- g) Documentary evidence establishing that the Bidder is eligible to Bid and is qualified to perform as per Clause 3.2 and 3.13 of the Bidding document.

- 3.9.2 Tender document must be digitally signed and uploaded in e-tender portal by the authorized signatory of the bidder confirming acceptance to all terms and conditions of this Tender.

- 3.9.3 The above documents should be completed in accordance with the Tender and digitally signed by the authorized representative of the Bidder (authorizing representative to bid and make commitments on behalf of the Bidder to be attached).

- 3.9.4 The Techno-commercial Bid should be uploaded in e-tender portal.

- 3.9.4.1 Payment of EMD & Cost of Tender Document in respect of E-Tendering shall be submitted through IREPS portal.

- 3.9.4.2 **The Tenderer should submit Pass Phrase, if applicable, before due date and time of opening of tender. Supporting documents towards eligibility criteria i.e. technical and financial & others shall upload the Scanned copy of all above original documents as Bid-Annexure during Online Bid-Submission.**

3.9.5 The Techno-commercial Proposal should NOT contain any price information. Such proposal, if received, will be rejected.

3.9.6 **The Price quoted shall be “Excluding GST”**

3.10 **Bid Price**

3.10.1 Price is to be quoted shall be in **Indian Rupees** only.

Under this Tender, the successful tenderer shall provide Over Head Single Mode optical fibre one pair, with Transmission windows of 1310 nm. & 1550 nm. and shall be suitable for transmission of 1Gbps Band Width.

The RailTel will pay for the connectivity (rental/hiring) charges for the links as per accepted rate.

3.10.2 The price quoted shall be inclusive of all levies, license fees etc. any incidental expenses as applicable, GST will be paid extra. The quoted prices should also include all other charges like packing/forwarding/freight/transit insurance, erection/laying, termination etc., of the work.

3.10.3 Prices quoted by the Bidder shall be fixed during the Bidder’s performance of the Contract and shall not be subject to variation on any account, including exchange rate fluctuations, levies, license fee etc. (other than GST) by Central/State Government/ local bodies. A bid submitted with an adjustable price quotation (other than GST) will be treated as non-responsive and will be rejected.

3.11 **Delivery Schedule and Penalty for Delayed Deliveries**

3.11.1 The individual links have to be successfully commissioned at sites specified by RailTel in the PO, asap. However, for the purpose of penalty for delayed commissioning, penalty will be applicable on the number of sites which are not commissioned as per the target specified in this document.

3.11.2 The successful bidders shall provide connectivity for 100% of the locations under the scope. In other words, the vendor has to endeavor to make all ordered for locations feasible by expanding its reach/infrastructure, wherever necessary.

3.11.3 If bidder is feasible at a given location, but due to any issue, work can be executed on getting permission from any authority, then date of communication regarding obtaining permission for will be deemed as the date of PO for the given site. However all to be other Tender terms will continue applicable.

3.11.4 In case of non-compliance with the above clauses, the RailTel would invoke the EMD/Performance Bank Guarantee, and consider other measures not limited to blacklisting the bidder.

3.11.5 In the event of the vendor not adhering to the timelines specified above, penalty as prescribed in clause-4.12 shall be levied unless the site qualifies for any relaxation provided elsewhere in the Tender/Corrigendum.

3.11.6 'Site Survey', 'Commissioning Certificate' 'In Operations Certificate and 'Acceptance report for successful commissioning' must be maintained by the selected vendor for future reference like Penalty Calculation.

3.11.7 In the event of non-adherence to delivery schedule at any point of time, the RailTel also reserves the right to cancel the Purchase Order and forfeit the EMD (or PBG in case PBG is submitted), after due notice. In the event of such cancellation, the vendor is not entitled to any compensation.

3.11.8 The Purchase Order and all communication related to it shall be made by the RailTel Corporation of India Ltd., Eastern Region. Correspondence should also be with the authority placing the purchase order.

3.12 **Documentary Evidence Establishing Bidder's Eligibility and Qualifications**

3.12.1 The documentary evidence of the Bidder's qualifications to perform the Contract if its Bid is accepted shall establish to the RailTel's satisfaction:

3.12.2 The adequate, specialized expertise are available to ensure that the support services are responsive and the Bidder will assume total responsibility for the fault-free operation of the solution proposed and maintenance during the contract period and provide necessary maintenance services.

3.13 **Documentary Evidence Establishing Eligibility of and Conformity to Bidding Documents**

3.13.1 The Bidder shall submit compliance to the technical specifications and it should be included in the Bid.

3.13.2 Any deviations from specifications should be clearly brought out in the bid.

3.13.3 The Bidder should quote for the entire package of one section/tender on a single responsibility basis for hardware and services it proposes to provide.

3.14 **Earnest Money Deposit (EMD)**

3.14.1 The EMD is required to protect the RailTel against the risk of Bidder's conduct, which would warrant the EMD's forfeiture.

3.14.2 Any Bid not secured, as above, will be rejected by RailTel, as non-responsive. Small scale units registered with NSIC under single point registration scheme or registered as Micro, Small and Medium Enterprises under MSMED Act 2006 with District Industries Centers or Khadi & Village Industries Commission or Khadi & Village Industries Board or Coir Board or Directorate of Handicrafts & Handloom or any other body specified by Ministry of Micro, Small & Medium Enterprise and participating in this tender, the following exemption shall be available (a) They shall be exempted from cost of tender document. (b) They shall also be exempted from depositing Earnest money. In case firm is registered with NSIC or under MSMED copy of valid registration certificate with same scope of work as per NIT for exemption of EMD, is to be submitted. These exemptions shall be applicable provided units are registered with NSIC or under MSMED for tendered item and registration is current and valid. Firm claiming these exemptions are required to

submit copy of valid registration certificate with same scope of work as per NIT, along with their offer otherwise their offer would not be considered.

3.14.4 The EMD of the unsuccessful Bidders shall be returned as soon as possible, on completion of procurement process and necessary approvals,

3.14.5 Successful tenderer shall submit a Performance Bank Guarantee (PBG) valid for 26 (24+2) months, within 15 days from the date of issue of letter of acceptance. The amount of PBG will be 10% of the total two year annual hiring charges. The PBG shall be submitted as per terms and conditions given in clause no. 3.29 and as per format in Annexure-5.5.

The EMD of the successful bidder will be released on submission of Performance Bank Guarantee.

3.14.6 **The EMD may be forfeited:**

If a Bidder withdraws his Bid during the period of Bid validity (but prior to submission of PBG) specified in this Tender Document; or

If a Bidder makes any statement or encloses any form which turns out to be false/incorrect at any time prior to signing of Contract; or

In the case of a successful Bidder, if the Bidder fails;

- (a) to sign the Contract;
and/or
- (b) to furnish Performance Bank Guarantee and/or
- (c) to adhere to the delivery schedule stipulated

3.15 Period of Validity of Bids

3.15.1 The terms of the Tender including the price shall remain valid for entire contract period from the date of start of the contract. RailTel has the right to place more orders on the successful bidder at the contracted rate in respect of any additional links till the continuity of the contract. A Bid valid for a shorter period may be rejected by RailTel as non-responsive.

3.15.2 In exceptional circumstances, RailTel may solicit the Bidder's consent to an extension of the period of validity of tender. The request and the responses thereto shall be made in writing. The EMD provided shall also be suitably extended if PBG is not submitted by then.

3.18 Last date of & time of Submission of Bids

3.18.1 E-Bids must be uploaded by the bidder at the e-tendering portal before last date and time for tender submission as per notice in Invitation to Bid.

- 3.18.2 In the event of the specified date for submission of bids being declared a holiday for RailTel, the bids will be received up to the appointed time on the next working day.
- 3.18.3 RailTel may, at its discretion, extend the deadline for submission of bids by amending the bid documents, in which case, all rights and obligations RailTel and bidders previously subject to the dead line will thereafter be subject to the extended last date of submission.

3.20 Modification and Withdrawal of Bids

- 3.20.1 The Bidder may modify or withdraw its Bid after the Bid submission, provided that written notice of the modification, including substitution or withdrawal of the Bids, is received by RailTel, prior to prescribe last date time of submission.
- 3.20.2 The Bidder's modification or withdrawal notice shall be prepared, sealed, marked and delivered to RailTel office at 3rd Floor, Chatterjee International Centre, 33A Jawaharlal Nehru Road, Kolkata – 700 071. A withdrawal notice may also be sent by Fax, but followed by a signed confirmation copy, postmarked, not later than the deadline for submission of Bids.
- 3.20.3 No Bid may be modified after the Last date and time for submission of Bids.
- 3.20.4 No Bid may be withdrawn in the interval between the Last date and time for submission of Bids and the expiration of the period of Bid validity specified by the Bidder on the Bid Form. Withdrawal of a Bid during this interval may result in the Bidder's forfeiture of its EMD/PBG.

3.21 Opening of Bids by RailTel

The bidder's bids will be opened at the time & date of opening of the tender given in the Tender Notice online simultaneous in presence of such Bidders/ Representatives who choose to be present online. The Tenders/Representatives can also choose to be physically present in the office of RailTel for the Online Public Tender Opening Event.

3.22 Evaluation of Offer

- 3.22.1 The authority for the acceptance of the tender rests with the Purchaser. The tenders received will be evaluated by the Purchaser to ascertain the best acceptable tender in the interest of the Purchaser.
- 3.22.2 However, the purchaser shall not be bound to accept the lowest or any tender. The purchaser reserves the right to accept any tender in respect of the whole or any portion of the work specified in the tender paper or to sub-divide the work among different Tenderers or to reduce the work or to accept any tender for less than the tendered quantities.
- 3.24.3 If the vendor fails to adhere RailTel, at its sole discretion, besides levying the stipulated penalty (ies), may cancel the order.

- 3.24.4 The OFC cable shall be laid and Services covered under this bid are to be installed and commissioned within the period mentioned in this Tender document. No credit will be given for early deliveries.

3.25 **Contacting RailTel**

- 3.25.1 No Bidder shall contact RailTel on any matter relating to its Bid, from the time of opening of Price Bid to the time the Contract is awarded.
- 3.25.2 Any effort by a Bidder to influence RailTel in its decisions on Bid evaluation, Bid comparison or contract award may result in the rejection of the Bidder's Bid.

3.26 **Award Criteria**

- 3.26.1 RailTel may award the Contract to the successful Bidder, who have been determined to qualify to perform the Contract satisfactorily, and whose Bid has been determined to be responsive, in terms of clause.
- 3.26.2 The successful bidders shall provide connectivity for 100% of the ordered OFC links in area for which tender is floated.

3.27 **RailTel's right To Accept Any Bid and to reject any or All Bids:**

RailTel reserves the right to accept or reject any Bid in part or in full or to cancel the Bidding process and reject all Bids at any time prior to contract award, without incurring any liability to the affected Bidder or Bidders or any obligation to inform the affected Bidder or Bidders of the grounds for the RailTel's action.

3.28 **Notification of Award**

- 3.28.1 The notification of award/ issue of Letter of Acceptance will constitute the formation of the Contract. The selected Bidders should convey acceptance of the award of contract by returning duly signed and stamped duplicate copy of Letter of Acceptance within 7 days of receipt of the communication.
- 3.28.2 Upon award of work to the successful Bidders, RailTel will notify other unsuccessful Bidders and will discharge their EMD.

3.29 **Performance Bank Guarantee:**

- a. The successful bidder shall have to submit a Performance Bank Guarantee (PBG), 10% contract value including GST of work awarded within 15 (Fifteen) days from the date of issue of Letter of Acceptance (LOA). Extension of time for submission of PBG beyond 15 (Fifteen) days and up to 30 days from the date of issue of LOA may be given by the authority who is competent to sign the contract agreement. However, a penal interest of 15% per annum shall be charged for the delay beyond 30 (thirty) days, i.e. from 31st day after the date of issue of LOA. In case the contractor fails to submit the requisite PBG even after 60 days from the date of issue of LOA, the contract shall be terminated duly forfeiting EMD and other dues, if any, payable

against that contract. The failed contractor shall be debarred from participating in re-tender for that work.

- b. A separate advice of the BG will invariably be sent by the BG issuing bank to the RailTel's bank through SFMS and only after this the BG will become acceptable to RailTel. It is therefore in own interest of bidder to obtain RailTel's bank IFSC code, Its branch and address and advise these particulars to the BG issuing bank and request them to send advice of BG through SFMS to the RailTel's bank.
- c. The Performance Bank Guarantee shall be submitted by the successful bidder after the Letter of Acceptance (LOA) has been issued, but before signing of the contract agreement. This PBG shall be initially valid up to stipulated date of completion plus 60 days beyond that. In case, the time for completion of work gets extended, the contractor shall get the validity of P.B.G. extended to cover such time for completion of work plus 60 days.
- d. The value of P.B.G. to be submitted by the contractor will not change for variation up to + 25% (either increase or decrease). In case during the course of execution, value of the contract increases by more than + 25% of the original contract value, an additional Performance Bank Guarantee amounting to 10% (ten percent) for the excess value over the original contract value shall be deposited by the contractor.
- e. The Performance Bank Guarantee (PBG) shall be released on completion of contract period and submission of no due certificate by the contractor. If the contract period is extended PBG shall be suitably extended.

3.30 Signing of Contract:

- 3.30.1 In the absence of a formal contract, the Bid document, together with the RailTel's Letter of Acceptance and the vendor's acceptance thereof, would constitute a binding contract between the RailTel and the successful Bidder.
- 3.30.2 Failure of the successful Bidder to comply with the requirement of the Tender shall constitute sufficient grounds for the forfeiture of EMD/PBG followed by the annulment of the award.
- 3.30.3 RailTel reserves the right either to invoke the Performance Bank Guarantee or to cancel the purchase order or both if the Bidder fails to meet the significant terms of this Tender or contracts entered into with them, after giving due notice for rectification.

3.31 Miscellaneous:

- 3.31.1 All documents in response to this Tender must be digitally signed by the authorized signatory of the bidder. Relevant portions, in the documents submitted in pursuance of eligibility criteria, should be highlighted.

- 3.31.2 All pages of this Tender document must be stamped and initialed by the authorized signatory of the bidder confirming acceptance to all terms and conditions of this Tender and should be submitted as part of techno-commercial bid.
- 3.31.3 The Bidder shall complete part of the bids for the section /Tender intend to participate upload Document required. Bids are liable to be rejected if partial submission of bid.

PART 4**TERMS AND CONDITIONS OF CONTRACT (TCC)****Table of Clauses**

Clause No.	Topic	
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PART 4

TERMS AND CONDITIONS OF CONTRACT (TCC)

4.1 Definitions: Please refer section 1.3.

In case of a difference of opinion on the part of the Bidder in comprehending and/or interpreting any clause / provision of the Bid Document after submission of the Bid, the interpretation by the RailTel shall be binding and final on the Bidder.

4.2 Use of Contract Documents and Information

4.2.1 The Supplier shall not, without the RailTel's prior written consent, disclose the Contract, or any provision thereof, or any specification, plan, drawing, pattern, sample or information furnished by or on behalf of RailTel in connection therewith, to any person other than a person employed by the Supplier in the performance of the Contract. Disclosure to any such employed person shall be made in confidence and shall extend only, so far as may be necessary for purposes of such performance.

4.2.2 The Supplier will treat as confidential all data and information about the RailTel/RailTel's Customer, obtained in the execution of his responsibilities, in strict confidence and will not reveal such information to any other party without the prior written approval of RailTel.

4.3 Country of Origin / Eligibility of Goods and Services

4.3.1 All goods and related services to be supplied under the Contract shall have their origin in eligible source countries, as per the prevailing Import Trade Control Regulations in India.

4.3.2 For purposes of this clause, "origin" means the place where the goods are mined, grown, or manufactured or produced, or the place from which the related services are supplied. Goods are produced when, through manufacturing, processing or substantial and major assembly of components, a commercially-recognized product results that is substantially different in basic characteristics or in purpose or utility from its components.

4.3.3 The Vendor shall not, without the RailTel's prior written consent, make use of any document or information except for purposes of performing the Contract.

4.3.4 Any document, other than the Contract itself, shall remain the property of RailTel and shall be returned (in all copies) to RailTel on completion of the Vendor's performance under the Contract, if so required by RailTel.

4.4 Patent Rights/Intellectual Property Rights:

In the event of any claim asserted by a third party of infringement of copyright, patent, trademark, industrial design rights, license, Intellectual Property Rights, etc. arising from the use of the Goods or software or any part thereof in India, the Vendor shall act expeditiously to extinguish such claim. If the Vendor fails to comply and RailTel is required to pay compensation to a third party resulting from such infringement, the Vendor shall be responsible for the compensation to claimant including all expenses, court costs and lawyer fees. RailTel will give notice to the Vendor of such claim, if it is made, without delay. The Vendor shall indemnify RailTel against all third party claims.

4.5 Inspection and Quality Control Tests:

4.5.1 The RailTel reserves the right to carry inspection by a team of RailTel or demand a demonstration of the solution proposed on a representative model in Bidder's office. The

contractor shall submit technical parameters of the Overhead OFC cable , approval shall be obtained before laying of cable.

- ☐ In the event of the hardware and software failing to pass the acceptance test, as per the specifications and schedule given, RailTel reserves the right to cancel the Purchase Order and forfeit the EMD/PBG.
- ☐ On successful completion of acceptability test, receipt of deliverables, etc., and after RailTel is satisfied with the working on the system, the acceptance certificate will be signed by the representative of RailTel

4.5.2 Nothing stated hereinabove shall in any way release the Vendor from any warranty or other obligations under this contract.

4.6 **Right to use defective product:**

If after delivery, acceptance and installation and within the guarantee and warranty period, the operation or use of the product is found to be unsatisfactory, RailTel shall have the right to continue to operate or use such product until rectification of defects, errors or omissions by partial or complete replacement is made without interfering with the RailTel Customer's operation.

4.7 **Payment terms :**

Payment (*in Indian Rupees only*) will be made strictly in accordance with the following schedule by RailTel, Eastern Region.

Quarterly rental Charges will be paid end of 1st quarter as shown below:

- ☐ **First Payment:** Shall be paid on completion of 1st quarter and upon submission of:
 - (a) invoice for the period of service;
 - (b) "Link Commissioning Certificate" (Format as per Annexure-5.9 will be prepared by the bidders engineer and will be signed by the RailTel official, where the link and other related networking equipment are installed; and
 - (c) Communication from RailTel official having successfully commissioned the links including OTDR trace and power meter reading jointly signed by the contractor and RailTel Engineer.

Subsequent Payments: After expiry of each subsequent period of quarterly operations and upon submission of invoice and SLA report for the period of service. The delayed commissioning etc. penalties would be deducted by RailTel at the stage it deems appropriate.

4.8 **Prices:**

Prices payable to the Vendor as stated in the Contract shall be firm and not subject to adjustment during performance of the Contract, irrespective of reasons whatsoever, including exchange rate fluctuations, changes in present levied taxes, duties, levies, charges, etc.(other than GST). In other words, rate accepted will be non-negotiable for a period of contract.

4.9 **Contract Amendments:** No variation in or modification of the terms of the contract shall be made, except by written amendment, signed by the parties.

4.10 **Assignment:** The Vendor shall not assign, in whole or in part, its obligations perform under the Contract, except with RailTel's prior written consent.

4.11 Delays in the Vendor's Performance:

- 4.11.1 Delivery, installation, commissioning of the Solution and performance of Services shall be made by the Vendor within the time line prescribed.
- 4.11.2 If at any time during performance of the Contract, the Vendor or its subcontractor(s) (if permitted by RailTel) should encounter conditions impeding timely delivery of the Products and performance of Services, the Vendor shall promptly notify RailTel in writing of the fact of the delay, its likely duration and its cause(s). As soon as practicable after receipt of the Vendor's notice, the RailTel shall evaluate the situation and may, at its discretion, extend the Vendor's time for performance, with or without liquidated damages, in which case, the extension shall be ratified by the parties by amendment of the Contract.
- 4.11.3 Except as provided in the above clause, a delay by the Vendor in the performance of its delivery obligations shall render the Vendor liable to the imposition of liquidated damages, unless an extension of time is agreed upon without the application of liquidated damages.

4.12 Liquidated Damages:

- 4.12.1 If the Vendor fails to deliver any or all of the links or perform the Services within the time period(s) specified in the Contract, RailTel may, without prejudice to its other remedies under the Contract, and unless otherwise extension of time is agreed upon without the application of Liquidated Damages, deduct from the Contract Price of undelivered link, as liquidated damages, a sum equivalent to ½ % per week or part thereof until actual delivery of satisfactory services or performance subject to maximum deduction of 10% of contract value. Once the maximum deduction is reached, the RailTel may consider termination of the Contract. However, nothing written under this clause precludes RailTel from invoking the entire PBG for failure on the part of the bidder to deliver and perform the terms of this Tender.
- 4.12.2 Notwithstanding anything contrary contained herein or any other document made part of this agreement, the limitation of liability for direct damages, indirect and consequential damages, incidental, punitive, exemplary or special Losses; loss of data/programs, loss of profits or revenue, loss of anticipated savings and loss of goodwill will be upto the contract value, except in case of infringement.

4.13 Termination of contract:

- 4.13.1 RailTel, without prejudice to any other remedy for breach of Contract, by a written notice of default sent to the Vendor giving a month's notice, may terminate the Contract in whole or in part:
- a) If the Vendor fails to deliver any or all of the Products and Services within the period(s) specified in the Contract, or within any extension thereof granted by RailTel;
 - and/or
 - b) If the Vendor fails to perform any other obligation(s) under the contract.
 - and/or
 - c) For any reasons which RailTel, at its sole discretion consider a fit and proper ground for termination of the Agreement;
 - and/or
 - d) on the happening of any termination event mentioned herein above in this Agreement;
 - and/or
 - e) for convenience;
 - and/or
 - f) in the interest of RailTel

- 4.13.2 In the event the RailTel terminates the Contract in whole or in part, it may procure, upon such terms and in such manner as it deems appropriate, Products and Services similar to those undelivered. However, the Vendor shall continue performance of the Contract to the extent not terminated.
- 4.14 **Force Majeure:**
- 4.14.1 Notwithstanding the provisions of TCC, the Vendor shall not be liable for forfeiture of its performance security, liquidated damages, or termination for default if and to the extent that the delay in performance or other failure to perform its obligations under the Contract is the result of an event of Force Majeure.
- 4.14.2 For purposes of this clause, “Force Majeure” means an event beyond the control of the Vendor and not involving the Vendor’s fault or negligence and not foreseeable. Such events may include, but are not restricted to, acts of the Government in its sovereign capacity, wars or revolutions, fires, floods, epidemics, quarantine restrictions, and freight embargoes, but shall not include any activity carried out by human beings or animals that results in cable damage or disruption of wireless/wired or other communication equipment provided or installed or owned by the Vendor or Vendor’s service provider, or due to failure of power supply to any equipment, where such power supply was not the responsibility of RailTel.
- 4.14.3 If a Force Majeure situation arises, the Vendor shall promptly notify RailTel in writing of such condition and the cause thereof. Unless otherwise directed by RailTel in writing, the Vendor shall continue to perform its obligations under the Contract as far as is reasonably practical, and shall seek all reasonable alternative means for performance not prevented by the Force Majeure event.
- 4.15 **Termination for Insolvency:** RailTel may, at any time, terminate the Contract by giving written notice to the Vendor if the Vendor becomes Bankrupt or otherwise insolvent. In this event, termination will be without compensation to the Vendor, provided that such termination will not prejudice or affect any right of action or remedy, which has accrued or will accrue thereafter to RailTel.
- 4.16 **Termination for Convenience:** RailTel, by written notice sent to the Vendor, may terminate the Contract, in whole or in part, at any time for its convenience. The notice of termination shall specify that termination is for the RailTel’s convenience, the extent to which performance of the Vendor under the Contract is terminated, and the date upon which such termination becomes effective.
- 4.17 **Resolution of Disputes:**
- 4.17.1 RailTel and the Vendor shall make every effort to resolve amicably by direct informal negotiation, any disagreement or dispute arising between them under or in connection with the Contract.
- 4.17.2 If RailTel and the Vendor have been unable to resolve amicably a Contract dispute even after a reasonably long period, either party may require that the dispute be referred for resolution to the formal mechanisms specified herein below:
- 4.17.3 Any dispute or difference whatsoever arising between the parties out of or relating to the construction, meaning, scope, operation or effect of this contract or the validity or the breach thereof shall be settled by a sole arbitrator in accordance with provisions contained in Arbitration and Conciliation Act, 1996 as amended and the award made in pursuance thereof shall be binding on the parties. The venue of such arbitration or proceedings thereof shall be New Delhi.

- 4.17.4 All arbitration proceedings shall be conducted in English. Resources against any Arbitral award so rendered may be entered into court having jurisdiction or application may be made to such court for the order of enforcement as the case may be.
- 4.17.5 The Arbitral Tribunal shall consist of the sole Arbitrator if the value of claim is upto Rs. 10 Lakhs. The arbitrator will be appointed by the Chief Managing Director of RailTel Corporation of India Ltd. If the value of claim or amount under dispute is more than Rs. 10 Lakhs, the matter shall be referred to the adjudication of arbitral council. Chairman cum Managing Director/RailTel shall furnish a panel of three names to the contractor, out of which the contractor will recommend one name to be his nominee and then Chairman cum Managing Director/RailTel shall appoint out of the panel, one name as RailTel's nominee and these two arbitrators with mutual consent appoint a third arbitrator who shall act as deciding. The award of the sole arbitrator or the Arbitral council, as the case may be, shall be final and binding on both the parties, i.e. Contractor and RailTel Corporation of India Ltd.
- 4.17.6 Each of the parties agree that notwithstanding that the matter may be referred to Arbitrator as provided therein, the parties shall nevertheless pending the resolution of the controversy or disagreement continue to fulfill their obligation under this Agreement so far as they are reasonably able to do so.
- 4.18 **Applicable Law:** The Contract shall be interpreted in accordance with the laws of the Union of India and shall be subject to the exclusive jurisdiction of courts in New Delhi

4.19 **Addresses for Notices:**

The following shall be the address of the RailTel and Vendor.

RailTel 's address for notice purposes:

Same as mentioned in the "Schedule of Events" under "address for communication" field.

Vendor's address for notice purposes

A notice shall be effective when delivered or on effective date of the notice whichever is later.

Address for this purpose includes an email address. However, important email communication should be followed up with an alternative means of communication such as a letter.

4.20 **Taxes and Duties:**

- 4.20.1 The Vendor will be entirely responsible for all applicable taxes like Central State Government levies, GST cess, charges, license fees, road permits etc. in connection with delivery of products at site including incidental services and commissioning.
- 4.20.2 Income Taxes in India: The Vendor shall be liable to income tax that shall be levied according to the laws and regulations applicable from time to time in India and the price bid by the Vendor shall include all such taxes in the contract price.
- 4.20.3 Tax deduction at Source: Wherever the laws and regulations require deduction of such taxes at the source of payment, accepted shall effect such deductions from the payment due to the

Vendor. The remittance of amounts so deducted and issuance of certificate for such deductions shall be made by accepted as per the laws and regulations in force. Nothing in the Contract shall relieve the Vendor from his responsibility to pay any tax that may be levied in India on income and profits made by the Vendor in respect of this contract.

- 4.20.4 The Vendor's staff, personnel and labor will be liable to pay personal income taxes in India in respect of such of their salaries and wages as are chargeable under the laws and regulations for the time being in force, and the Vendor shall perform such duties in regard to such deductions thereof as may be imposed on him by such laws and regulations.

4.21 **Vendor's obligations:**

- 4.21.1 The Vendor is responsible for and obliged to conduct all contracted activities in accordance with the contract using state-of-the-art methods and economic principles and exercising all means available to achieve the performance specified in the Contract.
- 4.21.2 The vendor will be responsible for arranging and procuring all relevant permissions / Road Permits etc. for transportation of the equipment to the location where installation is to be done.
- 4.21.3 The Vendor is obliged to work closely with the Customer's staff, act within its own authority and abide by directives issued by the RailTel and implementation activities.
- 4.21.4 The Vendor will abide by the job safety measures prevalent in India and will free RailTel from all demands or responsibilities arising from accidents or loss of life, the cause of which is the Vendor's negligence. The Vendor will pay all indemnities arising from such incidents and will not hold RailTel responsible or obligated.
- 4.21.5 The Vendor is responsible for managing the activities of its personnel or sub-contracted personnel and will hold itself responsible for any misdemeanors.
- 4.21.6 The Vendor will treat as confidential all data and information about RailTel, obtained in the execution of his responsibilities, in strict confidence and will not reveal such information to any other party without the prior written approval of RailTel.

PART 5**REQUIREMENT SPECIFICATION, BID FORM AND OTHER FORMATS****INDEX**

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5.10	Optical Fibre Link Details	
5.11(a) – 5.11(d)	Price Bids	

ANNEXURE – 5.1

Eligibility Criteria

S No.	Qualifying Criteria	Documentary proof required	Enclosed (Yes/No.)	Page No.								
1.	Bidder shall have appropriate valid License from TRAI/DoT for executing work as per scope of the work or The bidder shall be a Multi System Operator/ Local Cable Operator/ Internet Service Provider/ Railwire ANP/ AGNP.	TRAI/DoT License copy any other relevant document/ documentary proof. Documentary proof as ISP/ MSO /LCO/ISP/ Railwire ANP/ AGNP										
2.	Bidder should have carried out following minimum Overhead fibre connectivity (rental / comprehensive maintenance basis) 35% for a period of 12 months during the last three years: a. 25 Km. : for Tender No. RCIL_ER_2019-20_1125 dt. 08.11.2019, Section – 1: Assam (Guwahati Area) b. 18 Km. : for Tender No. RCIL_ER_2019-20_1126 dt. 08.11.2019, Section – 2: Assam (Excl. Guwahati Area). c. 4 Km.: for Tender No. RCIL_ER_2019-20_1127 dt. 08.11.2019, Section – 3: Meghalaya State d. 18 km.: for Tender No. RCIL_ER_2019-20_1128 dt. 08.11.2019, Section-4: Tripura State.	Copy of PO/ Contract Agreement/ Letter certifying completion of the work from the client / other documentary proof for execution of work/ maintaining minimum required length of overhead OFC cable.										
4.	Bidder should have GST Registration,	Copy of GST Registration certificate, Copy of PAN Card, Income Tax Returns										
5.	The firm should not have been black listed by Central Government or any State Government, State Government or PSU in India at the time of submission of bid.	Declaration letter by bidder as per format given in Annexure-5.7										
6.	Financial: Total contract amount received during the last 3 financial years and in the current financial year should be a minimum of 150% of advertised tender value. <table border="1"><thead><tr><th>Year</th><th>Annual Turnover</th></tr></thead><tbody><tr><td>2017-18</td><td></td></tr><tr><td>2016-17</td><td></td></tr><tr><td>2015-16</td><td></td></tr></tbody></table>	Year	Annual Turnover	2017-18		2016-17		2015-16		Please indicate the Annual Turnover for the last preceding Three years and current FY duly enclosing the chartered Accountant /Auditor /Authorized certified documentary evidence:		
Year	Annual Turnover											
2017-18												
2016-17												
2015-16												
7.	Client References contact details	(e-mail/ land line mobile number) of the customers for whom bidder has executed similar Projects (Start date and End date of project to be mentioned) in the past three years and which will be running as on date of submission of bid.										

Signature of Tenderer with seal

ANNEXURE – 5.2**Technical Specification of O/H OFC**

Under this Tender, Over Head optical fibre links shall be provided with one pair of Single Mode Optical Fibre having Transmission windows of 1310 nm. & 1550 nm. and shall be suitable for transmission of 1Gbps. Quotation is asked for fibre capable of transmission up to 1Gbps Bandwidth. The OFC cable used shall have sufficient mechanical strength to withstand environmental conditions of the area for a period not less than 5-6 years. OFC cable termination box, Patch chord/pigtail used shall be of reputed make, as per industry standard.

Annexure 5.3

OFFER LETTER/BID FORM

(Scan copy of original to be uploaded in online mode and original to be submitted when asked for each tender/section)

Date: _____

To
 RailTel Corporation of India Limited,
 Eastern Region, 3rd & 16th Floor,
 Chatterjee International Centre,
 33A Jawaharlal Nehru Road,
 Kolkata – 700 071.

Dear Sir,

Ref: Tender No. RCIL_ER_2019-20_----- dt. 08.11.2019

We have examined the Tender, the receipt of which is hereby duly acknowledged, and we offer to supply, install, test, commission and maintain one pair of dark Overhead OFC cable for link details enclosed at Annexure 5.10 as per the terms and conditions spelt out in the Tender we shall participate in the bid

2. While submitting this bid, we certify that:

- ☐ The undersigned is authorized to sign on behalf of the Vendor and the necessary support document delegating this authority is enclosed to this letter.
- ☐ Price bid submitted by us have been arrived at without agreement with any other Bidder of this Tender for the purpose of restricting competition.
- ☐ The price bid submitted by us have not been disclosed and will not be disclosed to any other Bidder responding to this Tender.
- ☐ We have not induced or attempted to induce any other Bidder to submit or not to submit a bid for restricting competition.
- ☐ The rate quoted in the price bids for the solution is as per the Tender without any exception.

3. If our offer is accepted, we undertake to complete the formalities for supply, installation, testing and commissioning of the Fibre links within the period specified in the Tender from the date of Purchase Order.

4. We agree to abide by the Bid and the rates quoted therein for the orders awarded RailTel up to the period prescribed in the Bid, which shall remain binding upon us.

5. Until a formal contract is prepared and executed, this Bid, together with your written acceptance thereof and your notification of award, shall constitute a binding Contract between us.

6. We undertake that, in competing for (and, if the award is made to us, in executing) the above contract, we will strictly observe the laws against fraud and corruption in force in India namely “Prevention of Corruption Act 1988”.

7. We also certify that the information/ data/ particulars furnished in our bids are factually correct. We also accept that in the event of any information / data / particulars proving to be incorrect, RailTel will have the right to disqualify us from the bid.

8. We understand that you are not bound to accept the lowest or any Bid you may receive.

9. A sum of Rs. ____/- (Rupees _____ only) has deposited as Earnest Money with online Transaction id _____ Dated _____

10. Earnest Money shall stand forfeited without prejudice to any other rights or remedies if, I/We withdraw or modify the offer within validity period or do not deposit the Performance Bank Guarantee.

Dated this day of 2019

(Signature)

(Name)

(In the capacity of)

Duly authorized to sign Bid for and on behalf of

SIGNATURE OF WITNESS 1.

2.

ANNEXURE-5.4**SLA Terms and Conditions****for Maintenance and Support Services**

1. During the term of the contract, the Vendor shall maintain the network in perfect working order and condition and for this purpose will provide the following repairs and maintenance services:
 - a. The Bidder shall rectify any defects, faults and failures in the solution and shall repair/replace worn out or defective parts of the solution promptly, at no extra cost to RailTel.
 - b. Vendor shall at all time keep sufficient stock of spare cable and accessories required for maintenance of the O/H OFC links.
2. Network Uptime, Payments and Penalty:
 - a. The Purchase Orders shall be issued by Executive Director, RailTel Corporation of India Ltd., Eastern Region, 3rd & 16th Floor, Chatterjee International Centre, 33A Jawaharlal Nehru Road, Kolkata – 700 071 and the payments shall also be made by the PO issuing authority.
 - b. The rentals will be paid end of each quarter; SLA and penalty will be calculated on monthly basis.

The **Bidder is required to ensure a minimum availability (Uptime) of 98% for the contracted link(s)**, on monthly basis. In case, the monthly availability falls below 98 % for a link, penalty would be imposed on the Bidder and the same would be deducted from the residual amount payable to the Bidder.

Turn key Project downtime will be reckoned around the clock (24 X 7). For e.g. if the down time starts at 12.00 hours on a day and extends up to 11.00 hours the following day, the downtime would be calculated as below:

First day: from 12:00 hrs to 00:00 hrs (i.e. 12.00 hrs). Second day: from 12.00 hrs to 11.00 hrs (i.e. 11.00 hrs). Total downtime: (12+11) hours = 23 hrs.

Link Availability in %

$$\begin{aligned}
 & \text{(No of days in the month} \times 24 \times 60) - \text{(Downtime minutes during the month)} \\
 & = \frac{\quad}{\text{(No of days in the month} \times 24 \times 60)} \times 100
 \end{aligned}$$

Note: Down time during the month exclude period of Force Majeure, link switched off, power failure of the equipments at both ends of the link.

SLA:

Uptime @ in a calendar Month	Penalty (% on monthly rental charges of the affected link)
More than 98%	Nil
More than 97 %, Less than /= 98 %	2%
More than 96 %, Less than/ = 97 %	5%
More than 95 %, Less than/=96 %	10%
More than 92.5%, Less than /= 95 %	15%
Less than 92.5 %	100%+ RailTel reserves the right to surrender the link

Note: In case of the link availability less than 92.5%, 100% of the monthly rental will be deducted as penalty and also the link may be surrendered by RailTel.

- The Availability will be calculated for each individual links.
 - Availability shall be calculated on monthly basis.
 - Preventive maintenance is to be carried out on as required as per tender conditions.
 - No. of days in the month will be calculated as per the no. of days in a calendar month.
 - The downtime will be measured on monthly basis.
 - The system down time should not exceed 4 hours from the time at which the complaint was made. In case, the link is not restored within stipulated time, the RailTel may elect/choose to get the same repaired or replaced from any other outside agency and the cost & expenditure incurred therein shall be recovered from the BIDDER.
 - BIDDER shall check each component under the respective SOR, installed at the Customer premises & RailTel PoP at least once in a month.
 - The SLA breach penalty will be applicable proportionately on the selected bidder.
3. Bills submitted by the Vendor shall not be paid by the RailTel till compliance. In case even after withholding payments there is no improvement, RailTel may invoke at its discretion relevant clauses of the Tender Document.
 4. Penalty for not providing any other feature/facility and/or complying with term as per Tender Document. RailTel may stop the payment till the issue is resolved and/or may put a reasonable penalty on the vendor.
 5. The Vendor's maintenance personnel shall be given access to the network when necessary, for the purpose of performing the repair and maintenance services indicated in this Tender Document.
 6. No term or provision hereof shall be deemed waived and no breach excused, unless such waiver or consent shall be in writing and signed by the party claimed to have waived or consented. Any consent by any party to or waiver of a breach by other, whether express or implied, shall not constitute a consent to or waiver of or excuse for another different or subsequent breach.
 7. If in any month, the Vendor does not fulfill the provisions of clauses given above, only the proportionate charges for that period during the month will be considered payable by RailTel without prejudice to the right of RailTel to terminate the contract. If the Vendor has been credited without deducting the proportionate charges (as applicable) for that quarter, RailTel can deduct the same from future payments payable or the Vendor shall refund the amount forthwith to RailTel on demand by RailTel.

8. On account of any negligence, commission or omission by the engineers/resources of the Vendor and if any loss or damage caused to the equipment/solution, the Vendor shall indemnify/pay/reimburse the loss suffered by RailTel.
9. CONFIDENTIALITY:

The Vendor acknowledges that all material and information which has and will come into its possession or knowledge in connection with this agreement or the performance thereof, whether consisting of confidential and proprietary data or not, whose disclosure to or use by third parties may be damaging or cause loss to RailTel/Customer will all times be held by it in strictest confidence and it shall not make use thereof other than for the performance of this agreement and to release it only to employees requiring such information and not to release or disclose it to any other party, the Vendor agrees to appropriate action with respect to its employees to ensure that the obligations of non-use and non-disclosure of confidential information under this agreement are fully satisfied. In the event of any loss to RailTel in divulging the information by the employees of the Vendor, RailTel shall be indemnified. The Vendor agrees to maintain the confidentiality of the Customer's information after the termination of the agreement also.

The Vendor will treat as confidential all data and information about the Customer / Contract, obtained in the execution of this tender including any business, technical or financial information, in strict confidence and will not reveal such information to any other party.

10. For the breach of any terms and conditions as mentioned in this Tender other than those for which an explicit penalty has already been mentioned, the bills/invoices raised by the selected bidder shall not be processed starting from the quarter to which the breach applies till the resolution of the same. However, depending on the severity of the breach, RailTel may decide to process partial payment of the pending invoices. No interest, or other compensation, shall be paid by RailTel for any delay in payment which arises due to reasons stated in this clause.

ANNEXURE-5.5

PERFORMANCE BANK GUARANTEE FORMAT
(TO BE STAMPED AS AN AGREEMENT)

CONTRACT PERFORMANCE GUARANTEE BOND

(On Stamp Paper of Rs one hundred)

(To be used by approved Scheduled Banks)

In consideration of the RailTel Corporation of India Limited, 6th Floor, IIIrd Block, Delhi Technology Park, Shastri Park, Delhi - 110 053 with Eastern Region office at 3rd & 16th Floor, Chatterjee International Centre, 33A, Jawaharlal Nehru road, Kolkata – 700 071 (Herein after called the RailTel) having agreed to exempt (Hereinafter called “the said Contractor(s)”) from the demand, under the terms and conditions of an Agreement No. dated made between RailTel Corporation of India Limited and for (hereinafter called “the said Agreement”) of security deposit for the due fulfillment by the said Contractor(s) of the terms and conditions contained in the said Agreement, on production of a Bank Guarantee for Rs. (Rs. only). We, (indicate the name of the Bank) hereinafter referred to as “the Bank”) at the request of Contractor(s) do hereby undertake to pay the RailTel an amount not exceeding Rs. against any loss or damage caused to or suffered or would be caused to or suffered by the RailTel by reason of any breach by the said Contractor(s) of any of the terms or conditions contained in the said Agreement.

We, (name of Bank) do hereby undertake to pay the amounts due and payable under this Guarantee without any demur, merely on demand from the RailTel stating that the amount as claimed is due by way of loss or damage caused to or would be caused to or suffered by the RailTel by reason of breach by the said Contractor(s) of any of terms or conditions contained in the said Agreement or by reason of the Contractor(s) failure to perform the said Agreement. Any such demand made on the Bank shall be conclusive as regards the amount due and payable by the Bank under this guarantee. However, our liability under this guarantee shall be restricted to an amount not exceeding Rs. only.

We, (name of bank) undertake to pay to the RailTel any money so demanded notwithstanding any dispute or disputes raised by the Contractor(s) / Supplier(s) in any suit or proceedings pending before any court or Tribunal relating thereto our liability under this present being, absolute and unequivocal.

The payment so made by us under this Bond shall be a valid discharge of our liability for payment there under and the Contractor(s) / Supplier(s) shall have no claim against us for making such payment.

We, (name of bank) further agree that the Guarantee herein contained shall remain in full force and effect during the period that would be taken for the performance of the said Agreement and that it shall continue to be enforceable till all the dues of the RailTel under or by virtue of the said Agreement have been fully paid and its claims satisfied or discharged or till RailTel certifies that the terms and conditions of the said Agreement have been fully and properly carried out by the said Contractor(s) and accordingly discharges this Guarantee. Unless a demand or claim under the Guarantee is made on us in writing on or before the We shall be discharged from all

liability under this Guarantee thereafter. We,.....(name of bank) further agree with the RailTel that the RailTel shall have the fullest liberty without our consent and without affecting in any manner our obligations hereunder to vary any of the terms and conditions of the Agreement or to extend time or to postpone for any time or from time to time any of the powers exercisable by the RailTel against the said contractor(s) and to forbear or enforce any of the terms and conditions relating to the said Agreement and we shall not be relieved from our liability by reason of any such variation, or extension to the said Contractor(s) or for any forbearance, act or omission on the part of RailTel or any indulgence by the RailTel to the said Contractor(s) or by any such matter or thing whatsoever which under the law relating to sureties would, but for this provision, have affect of so relieving us.

This Guarantee will not be discharged due to the change in the Constitution of the Bank or the Contractor(s)/ Supplier(s).

We (The name of Bank) lastly undertake not to revoke this Guarantee during its currency except with the previous consent of the RailTel in writing.

NOT WITH STANDING ANYTHING CONTAINED HEREIN ABOVE

(i) The liability of the surety under his Bank Guarantee shall not exceed Rs..... (Rupees only).

(ii) This Bank guarantee shall be valid upto

(iii) We are liable to pay the guaranteed amount or nay part thereof under this Bank Guarantee only and only if you serves upon the bank, written claim or demand on or before

Dated theday of 20....

for.....

(Indicate the name of the Bank)

Witness :

Signature :

Name :

Signature :

Name :

NOTE: The Guarantee shall be valid for a period of 90 days after the expiry of the service period.

ANNEXURE-5.6

BIDDER'S ORGANIZATION PROFILE

Details of the Bidder:

- 1) Name of the Applicant
- 2) Nature of Entity (Individual/Firm/ Partnership Firm /Company)
- 3) Registration No. for Firm/Partnership Firm /CIN for Company
- 4) Company website URL
- 5) Particulars of the Authorized Signatory of the Bidder
 - a. Name
 - b. Designation
 - c. Address
 - d. Phone Number (Landline)
 - e. Mobile Number
 - f. Fax Number
 - g. Email Address

Dated this day of..... 2019 at

For and on behalf of.....

Authorized Signatory

Designation

ANNEXURE –5.7

Declaration of Clean Track Record/ No Blacklisting

(To be submitted by Bidder on original letterhead, scan copy to be uploaded)

To,
Executive Director,
RailTel Corporation of India Ltd.,
Eastern Region, 3rd & 16th Floor,
Chatterjee International Centre
33A, Jawaharlal Nehru Road,
Kolkata – 700 071.

Date.....

Subject: Tender for Hiring of Optic Fibre Cable in Assam, Meghalaya and Tripura States
for RailTel Corporation of India Ltd., Eastern Region

Ref ; Tender No. RCIL_ER_2019-20_----- dt. 08.11.2019

Sir,

I/We hereby declare that my company has not been debarred / black listed as on Bid submission date by any State Government, Central Government, Central & State Govt. Undertakings / Organizations and by any other Quasi Government bodies / Organizations, and any other major Enterprise / Organizations in India for non-satisfactory past performance, corrupt, fraudulent or any other unethical business practices.

Yours faithfully,

(Signature, name and designation of the authorized signatory)
(Name and seal of the firm)

ANNEXURE - 5.8**NO NEAR- RELATIVE DECLARATION AND CERTIFICATES**

(To be submitted by either authorized signatory or proprietor, or each partner/ director in case of partnership Firms/Companies/ Agencies)

I _____ son/daughter/wife of
 Shri _____ Proprietor/
 Partner/Director/Authorized Signatory/ Representative of
 M/s. _____

(Name and address of the bidder) is competent to sign this declaration /certification and execute the tender document regarding “Hiring of Optic Fibre Cable in Assam, Meghalaya & Tripura States for RailTel Corporation of India Ltd., Eastern Region”;

I _____ resident _____ hereby
 certify that none of relatives of mine/proprietor/partners/directors of the Firm/Company/Agency is /are
 employed in the units where he/she is going to apply for the Tender.

I have carefully read and understood all the Terms & Conditions of the Tender Document and undertake
 to abide by the same;

I also certify that our Firm/Company/Agency will observe all legal formalities or/and obligations under
 the contract well within time. In case of failure to observe any of the legal formalities or/and obligations.
 I shall be personally liable under the appropriate law.

I also hereby certify that the Firm/Company/Agency namely M/s.
 _____ is currently not blacklisted or debarred by RailTel, or any other
 Government Department from taking part in Government tenders.

The Information/documents furnished here and along with the tender document are true and authentic to
 the best of my knowledge and belief. I am well aware of the fact that furnishing of any false
 information/fabricated documents would lead to rejection of my tender at any stage besides liabilities
 towards prosecution under appropriate law.

(Signature of Bidder/Proprietor/Partners/Director/Authorized Signatory)

Date: Full Name: _____

Place: Address: _____

Seal: _____

ANNEXURE-5.9**LINK COMMISSIONING CERTIFICATE****(Format may be amended/expanded by RailTel if required)**

	Name of the work	:	
	PO/ LOA No. and date	:	
	Connectivity provided		
	End A		
	End B		
	Link distance	___ mtr.	
	Fibre length		
	Link loss	___dB.	
	Route details		
	Date of testing/ commissioning		

Signature of RailTel's Engineer

Signature of the Contractor's Engineer

Certified that the _____ OFC link laid as per requirement and as per LOA/PO and has been commissioned on _____

Signature of Manager/Sr. Manager

Forwarded by.:

DGM/GM/Asstt.GM

Signature

ANNEXURE-5.10(a)**Optical Fibre Link Details****Section -1, Assam (Guwahati Area)****Tender No. : RCIL_ER_2019-20_1125 dt. 08.11.2019**

S. No	Area	Link details		Distance for OFC (Km)
		‘A’ End	‘B’ End	
1	Guwahati	RailTel Panbazar	SBI, Dispur	10.931
		RailTel Panbazar	SBI, Panbazar	1.432
		RailTel NMS Panbazar	Sify, Panbazar	3.050
		RailTel NMS Panbazar	Reliance MSC Six Mile (via Lalganesh)	22.001
		RailTel Panbazar	NIC, Dispur	10.166
		RailTel Panbazar	IDEA MSC, Ulubari	4.546
		RailTel NMS Panbazar	Airtel MSC, Six mile (via G S Road)	12.779
		RailTel NMS Panbazar	Central Bank, Panbazar	1.636
		Idea,Bhangagarh	Central Bank, Bhangagarh	3.872
		Idea MSC Ulubari	CID HQ Guwahati	1.441
TOTAL				71.854 km.

ANNEXURE-5.10 (b)**Section -2, Assam (Excluding Guwahati Area)****Tender No. RCIL_ER_2019-20_1126 dt. 08.11.2019**

S. No	Area	Link details		Distance for OFC (Km)
		‘A’ End	‘B’ End	
1	Assam-II	Railtel Panbazar	OIL Narangi (Jagi Road)	22.492
		Railtel NMS Panbazar	Vodafone, Gorchuk	20.301
		RailTel Manhole Jorhat	NEIST Jorhat	8.468
TOTAL				51.261 km.

ANNEXURE-5.10 (c)**Section -3, Meghalaya State****Tender No. RCIL_ER_2019-20_1127 dt. 08.11.2019**

S. No	Area	Link details		Distance for OFC (Km)
		‘A’ End	‘B’ End	
1	Meghalaya	Idea MSC Shillong	EPFO Shillong	1.840
		Reliance Shillong	SBI Shillong Branch	2.182
		Idea MSC Shillong	Dishnet MSC Shillong	5.748
		Dishnet MSC Shillong	Reliance MSC Shillong	1.721
TOTAL				11.491 km.

ANNEXURE-5.10 (d)**Section -4, Tripura****Tender No. RCIL_ER_2019-20_1128 dt. 08.11.2019**

S. No	Area	Link details		Distance for OFC (Km)
		‘A’ End	‘B’ End	
1	Tripura	Agartala DM Office	Agartala DIT	6.877
2		Agartala DM Office	Dukli RTL PoP	6.247
3		Agartala Secretariat	Agartala DIT	2.571
4		Agartala DIT	Agartala EPFO	3.201
5		Bishramganj Rly Stn.	Bishramganj DM (route -1)	3.000
6		Bishramganj Rly Stn.	Bishramganj DM (route -2)	3.000
7		Udaipur Rly Stn.	Matabarai Block (route-1)	3.000
8		Udaipur Rly Stn.	Matabari Block (route-2)	3.000
9		Matabari Block	Udaipur DM	4.000
10		Santibazar Rly. Stn.	Bokafa Block	4.300
11		Bokafa Block	Santibazar SDM	2.700
12		Santibazar SDM	Santibazar Rly. Stn.	5.700
13		Belonia Rly. Stn.	Belonia DM	3.000
TOTAL				50.596 km.

ANNEXURE-5.11(a)**Tender No. RCIL_ER_2019-20_1125 dt. 08.11.2019****Section -1, Assam (Guwahati Area)****PRICE BID**

To
 Executive Director,
 RailTel Corporation of India Ltd.,
 Eastern Region, 3rd & 16th Floor,
 Chatterjee International Centre,
 33A Jawaharlal Nehru Road,
 Kolkata – 700 071.

Dear Sir,

Ref: Tender No. RCIL_ER_2019-20_1125 dt. 08.11.2019
Section -1, Assam (Guwahati Area)

Having examined the Tender Document (and amendments, if any), the receipt of which is hereby duly acknowledged, we, the undersigned, submit our Price (inclusive of all taxes excluding GST) Optical Fibre cable connectivity on hiring basis, for Section -1 given in Annexure -5.10(a) as indicated below:

Srl. No.	Description of work	Approx. Distance	Estimated hiring charges for 2 year	Rate Quoted per meter per annum	
				In figures	in words
	Provision of Overhead Optic Fibre Cable links in Assam State as per link details given in Annexure – 5.10(a) and maintenance of cable links for RailTel Corporation of India Ltd., Eastern Region.	71854 Mtr.	Rs.40,23,824/-	Shall be filled online in IREPS portal only	Shall be filled online in IREPS portal only

	It is certified that I/We have inspected the site of work and acquainted myself / ourselves with local conditions, work involved etc.
	The above Rate are exclusive of GST.
	I/We have carefully gone through the Instructions for bidders, Terms & conditions of contract, specifications, and other terms and conditions attached with the tender document.
	I/We undertake to keep this offer valid for period indicated in Tender document from the date of opening of Tender and further not to revoke the same before the expiry of such period.
	I/We undertake to provide Performance Bank Guarantee of suitable amount towards faithful maintenance & supports till existence of individual links.

Dated this day of 2019

(Signature)

(Name)

(In the capacity of)

Duly authorized to sign Bid for and on behalf of _____

ANNEXURE-5.11(b)**Tender No. RCIL_ER_2019-20_1126 dt. 08.11.2019****Section -2, Assam (Excluding Guwahati Area)****PRICE BID**

To
 Executive Director,
 RailTel Corporation of India Ltd.,
 Eastern Region, 3rd & 16th Floor,
 Chatterjee International Centre,
 33A Jawaharlal Nehru Road,
 Kolkata – 700 071.

Dear Sir,

Ref: Tender No. RCIL_ER_2019-20_1126 dt. 08.11.2019
Section -2, Assam State (Excluding Guwahati Area)

Having examined the Tender Document (and amendments, if any), the receipt of which is hereby duly acknowledged, we, the undersigned, submit our Price (inclusive of all taxes excluding GST) Optical Fibre cable connectivity on hiring basis, for Section -2, link details given in Annexure - 5.10(b) as indicated below:

Srl. No.	Description of work	Approx. Distance	Estimated hiring charges for 2 year	Rate Quoted per meter per annum	
				In figures	in words
	Provision of Overhead Optic Fibre Cable links in Assam State (Excluding Guwahati Area) as per link details given in Annexure – 5.10(b) and maintenance of cable links for RailTel Corporation of India Ltd., Eastern Region.	51261 Mtr.	Rs.28,70,616/-	Shall be filled online in IREPS portal only	Shall be filled online in IREPS portal only

	It is certified that I/We have inspected the site of work and acquainted myself / ourselves with local conditions, work involved etc.
	The above Rate are exclusive of GST.
	I/We have carefully gone through the Instructions for bidders, Terms & conditions of contract, specifications, and other terms and conditions attached with the tender document.
	I/We undertake to keep this offer valid for period indicated in Tender document from the date of opening of Tender and further not to revoke the same before the expiry of such period.
	I/We undertake to provide Performance Bank Guarantee of suitable amount towards faithful maintenance & supports till existence of individual links.

Dated this day of 2019

(Signature)

(Name)

(In the capacity of)

Duly authorized to sign Bid for and on behalf of _____

ANNEXURE-5.11(c)**Tender No. RCIL_ER_2019-20_1127 dt. 08.11.2019****Section -3, Meghalaya State****PRICE BID**

To
 Executive Director,
 RailTel Corporation of India Ltd.,
 Eastern Region, 3rd & 16th Floor,
 Chatterjee International Centre,
 33A Jawaharlal Nehru Road,
 Kolkata – 700 071.

Dear Sir,

Ref: Tender No. RCIL_ER_2019-20_1127 dt. 08.11.2019
Section -3, Meghalaya State

Having examined the Tender Document (and amendments, if any), the receipt of which is hereby duly acknowledged, we, the undersigned, submit our Price (inclusive of all taxes excluding GST) Optical Fibre cable connectivity on hiring basis, for Section -3, link details given in Annexure -5.10(c) as indicated below:

Srl. No.	Description of work	Approx. Distance	Estimated hiring charges for 2 year	Rate Quoted per meter per annum	
				In figures	in words
	Provision of Overhead Optic Fibre Cable links in Meghalaya State as per link details given in Annexure – 5.10(c) and maintenance of cable links for RailTel Corporation of India Ltd., Eastern Region.	11491 Mtr.	Rs.8,73,316/-	Shall be filled online in IREPS portal only	Shall be filled online in IREPS portal only

	It is certified that I/We have inspected the site of work and acquainted myself / ourselves with local conditions, work involved etc.
	The above Rate are exclusive of GST.
	I/We have carefully gone through the Instructions for bidders, Terms & conditions of contract, specifications, and other terms and conditions attached with the tender document.
	I/We undertake to keep this offer valid for period indicated in Tender document from the date of opening of Tender and further not to revoke the same before the expiry of such period.
	I/We undertake to provide Performance Bank Guarantee of suitable amount towards faithful maintenance & supports till existence of individual links.

Dated this day of 2019

(Signature)

(Name)

(In the capacity of)

Duly authorized to sign Bid for and on behalf of _____

ANNEXURE-5.11(d)**Tender No. RCIL_ER_2019-20_1128 dt. 08.11.2019****Section -4, Tripura State****PRICE BID**

To
 Executive Director,
 RailTel Corporation of India Ltd.,
 Eastern Region, 3rd & 16th Floor,
 Chatterjee International Centre,
 33A Jawaharlal Nehru Road,
 Kolkata – 700 071.

Dear Sir,

Ref: Tender No. RCIL_ER_2019-20_1128 dt. 08.11.2019
Section -4, Tripura State

Having examined the Tender Document (and amendments, if any), the receipt of which is hereby duly acknowledged, we, the undersigned, submit our Price (inclusive of all taxes excluding GST) Optical Fibre cable connectivity on hiring basis, for Section -4, link details given in Annexure - 5.10(d) as indicated below:

Srl. No.	Description of work	Approx. Distance	Estimated hiring charges for 2 year	Rate Quoted per meter per annum	
				In figures	in words
	Provision of Overhead Optic Fibre Cable links in Tripura State as per link details given in Annexure – 5.10(d) and maintenance of cable links for RailTel Corporation of India Ltd., Eastern Region.	50596 Mtr.	Rs.32,38,144/-	Shall be filled online in IREPS portal only	Shall be filled online in IREPS portal only

	It is certified that I/We have inspected the site of work and acquainted myself / ourselves with local conditions, work involved etc.
	The above Rate is exclusive of GST.
	I/We have carefully gone through the Instructions for bidders, Terms & conditions of contract, specifications, and other terms and conditions attached with the tender document.
	I/We undertake to keep this offer valid for period indicated in Tender document from the date of opening of Tender and further not to revoke the same before the expiry of such period.
	I/We undertake to provide Performance Bank Guarantee of suitable amount towards faithful maintenance & supports till existence of individual links.

Dated this day of 2019

(Signature)

(Name)

(In the capacity of)

Duly authorized to sign Bid for and on behalf of _____