

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

**143, Institutional Area,
Sector-44, Gurgaon
Haryana – 122003**

ELECTRONIC TENDER DOCUMENT

FOR

**Empanelment of OEM/ Vendor's for entering in to Rate Contract for Access Points of various
Configuration for Wi-Fi Project**

**खुली-ए-निविदान : RailTel/Tender/OT/CO/DNM/2016-17/Wi-Fi/RC for Access Point/335dt
13.05.2016**

**OPEN E- TENDER NO: RailTel/Tender/OT/CO/DNM/2016-17/Wi-Fi/RC for Access Point/335 dt
13.05.2016**

(Two Packet System)

Due date for opening:



RailTel Corporation of India Ltd.
Plot No. 143, Institutional Area, Sector -44
Gurgaon-122003, Ph: 0124-4236085-86, Fax: 0124-4236084

E-Tender Notice No. RailTel/Tender/OT/CO/DNM/2016-17/Wi-Fi/RC for AP/335

Dated: 09.05.2016

RailTel Corporation of India Ltd. (RailTel) invites e-Tenders for “**Empanelment of OEM’s/ Vendors for entering into Rate Contract for Access Points of various configurations for Wi-Fi Project**”.

a)	Opening date of Tender downloading	16.05.2016
b)	Pre-Bid Meeting	31.05.2016 at 15:30 hrs.
c)	Submission date of bids	15.06.2016 up to 15:00 hrs.
d)	Opening of e-bids	15.06.2016 at 15:30 hrs.
e)	Approximate cost of Tender	0 8.0 Crore
f)	Earnest Money (EMD)	As per Bid Data Sheet and to be made in favor of RailTel Corporation of India Ltd. in the form of DD payable at New Delhi.
g)	Cost of Tender Document is Rs.5, 000/- + 13.125% VAT. The required amount will be payable by Bank Draft in favor of RailTel Corporation of India Limited, New Delhi.	

Small scale Units registered with NSIC under single point registration scheme are exempted from cost of Tender Documents.

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.tcil-india-electronictender.com>. For online bid submission the tenderer will have to necessarily download an official online copy of the tender documents from TCIL’s e- portal. All future Information viz. corrigendum /addendum/ amendments etc. for this Tender shall be posted on the e-Tendering Portal only. Printed copy of Tender document will not be sold from RailTel office.

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

Group General Manager/DNM

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(This tender document consists of 72 pages)

Section-1

Chapter-1

Schedule of Requirements

SN	Item Description	Unit	Qty	Unit Basic Price	Packing & Forwarding Charges	ED@ ____% On (a)+(b)	Sales Tax/ CST / VAT/LST @____% On (a)+(b)+(c)	Freight & Insurance charges	Unit Cost C.I.P. destination		Total cost C.I.P. destination	
									In fig.	In words	In fig.	In words
				(a)	(b)	(c)	(d)					
1	Category 1 Access Point (Mid-Range Access Point for Indoor Installation)	Nos	300									
2	Category 2 Access Point (Mid-Range Access Point for Outdoor Installation)	Nos	825									
3	Category 3 Access Point(High Range Access Point for Indoor Installation)	Nos	290									
4	Category 4 Access Point(High Range Access Point for Outdoor Installation)	Nos	535									
5.	Cost of Engineer for Level II support per annum at CNOC during warranty period	No	1									
Sub Total												
5	Incremental% AMC cost in addition to 3.5 % mentioned in clause 3.8 of Chapter-3	Years	5									
Grand Total												

Key objectives of empanelment for Rate Contract are:

- Baseline minimum technical specifications for various categories of Wireless Access Point Devices
- Baseline minimum technical specifications for various categories of Wireless Access Point Management Systems
- Shortlist OEMs and their products which meet the minimum technical specifications of the Wireless Access Point Devices and Wireless Access Point Management Systems
- Empanel OEMs or their resellers/distributors of the products shortlisted to ensure country wide coverage for supply and services
- Provide one stop solution and services for Govt. agencies desirous of providing Wi-Fi services to its customers / stakeholders

Project Brief:

Eligible Bidders along with their compliant proposed OEM products will be empanelled for products required under various categories as specified in this section.

For the implementation of Wi-Fi services at Railway stations, universities, colleges and other RailTel client locations, only the empanelled bidders will be contacted to either by RailTel directly or by the prospective implementing agencies for Railtel.

RailTel through this empanelment process shall empanel the Access Point devices and wireless controllers. However the bidders will be required to quote for per access point cost including the cost of controller and management systems.

Bidder can quote for any or all items of the SOR. Evaluation of Tender will be done item wise.

Scope of Services

Broad Scope of work of the bidders are as follows:

1. Supply and delivery of the required hardware and software
2. Assistance in carrying out pre delivery inspection off the devices
3. Assistance in installation, configuration and operationalization of the supplied hardware and software
4. Assistance in user acceptance test
5. Comprehensive 3 year warranty for the supplied hardware and software
6. Onsite and on call support for the supplied hardware and software
7. Maintain or assist in maintaining appropriate inventory of spares as per the SLA defined in chapter 3.

Information to Bidder :

1. Only OEMs or their Partners (Authorized Indian Agents / Resellers / Distributors) meeting the eligibility criteria can bid for empanelment.
2. One bidder can submit only one bid and propose only one OEM products.
3. The bidders shall quote not more than one product against each of the required product categories.
4. Each bid shall be evaluated against the eligibility criteria.

5. The technical specification of the proposed products will be evaluated for compliance to the technical specification.
6. Bidders will be empanelled along with their proposed OEM products under each category of products.
7. Bidders are required to quote per unit price for the indicative quantities mentioned in the financial proposal format.
8. In the specification wherever support for a feature has been asked for, it will mean that the feature should be available without RailTel requiring any other hardware/software / licenses. Thus all hardware/software/licenses required for enabling the support/feature shall be included in the offer.
9. OEM or Authorized distributor/Partner of OEM should have a registered office in India to provide sales and 24x7 support in India. The certificate to this effect should be submitted.
10. Equipment offered shall have complete data sheets and detailed description on OEM web sites.
11. OEMs should be having valid ISO 9000 & ISO 14000 certification on the date of opening of bid. OR OEM should have figured in Gartner Report of the last three years i.e. 2013, 2014 & 2015 report for Access Points
12. Bidder shall submit the detailed BOM of the equipments offered duly verified and certified by the respective OEM. The detailed BOM shall indicate quantities and price break up of various modules/sub modules/cards/Licenses required for each equipments as applicable.
13. The Bidder will be required to quote for the required quantity of Access Point Devices including per device cost. Per device cost shall be inclusive of cost of Wireless Controller. The specification of Wireless Controller is given in Chapter-4.
14. RailTel plans to procure about 25% of Switches quantities immediately and balance in lots of approximately 10% quantity each in due course of the contract depending upon the business requirement of RailTel.
15. AMC cost will be used in evaluation of Tender as defined clause 3.8 of Chapter-3.

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CHAPTER- 2**BID DATA SHEET (BDS)**

The section consists of provisions that are specific to various Clauses of the tender document

Reference	Description
Tender Notice	Name of work: Empanelment of OEM's/ Vendors for entering into Rate Contract for Switches of various configurations for Wi-Fi Project.
Clause 6.16, Chapter-6	Validity of offer 120 days.
Clause 8.28 Chapter-8	Warranty 36 months from date of Supply.
Clause 3.2, Chapter-3	Delivery Period 60 Days
Clause 3.3, Chapter-3	<p>Eligibility Criteria:</p> <ol style="list-style-type: none"> 1. The Tenderer should be an Original Equipment Manufacturer (OEM) or Authorized representative of OEM. 2. The equipment offered by the OEM or equipment of the same series/family should have been satisfactorily working in Government/PSUs/Telecom Service Providers network for at least 12 months as on date of opening of tender in India or Abroad. The certificates from the actual users will have to be submitted along with bid. 3. The OEM should have supplied at least 35% of the tendered quantity of the equipment offered or equipment of the same series/family to Government/PSUs/Telecom Service Providers. 4. OEM or Authorized distributor/Partner of OEM should have a registered office in India for a minimum period of 3 years. They should provide sales and 24x7 support in India. The certificate to this effect should be submitted. 5. The Bidder should have authorization specific to this tender from respective OEMs 6. The Bidder should have minimum of 4 Technically Certified Engineers on their own rolls trained in OEM technology whose network equipments are being offered or CCNA. The Bidder should submit the copy of certificates along with the bid. 7. The OEM should have supplied proposed Wi Fi Access Points to 3 distinct customers in India. For each of the customer the total* order value(for Wi-fi equipment) during last 3 financial year (i.e., FY 2015-16, 2014-15,2013-14) must exceed. <ol style="list-style-type: none"> i. For Category 1 and 2: exceeding INR 20* Lacs. ii. For Category 3 and 4: exceeding INR 50* Lacs. <p>(*Can be a total of multiple purchase orders)</p> 8. The bidder should have annual turnover of minimum of the value Rs 15 Crore or above during the last 3 financial years excluding the current year. The bidder should provide Audited Balance Sheets and annual reports as documentary evidence or other such documents so as to establish the financial soundness of their company for the preceding three financial years.

Reference	Description
Clause 7.2, Chapter-7	Purchaser's Right to Vary Quantities Up to a maximum extent of +/- 50% of contract value.
Clause 6.4, Chapter-6	Earnest Money Deposit (EMD)/ Bid Security : Rs 5,00,000/- in the form of Pay Order/Demand Draft drawn in favor of RailTel Corporation of India Ltd. payable at New Delhi. Original DD/Pay Order to be deposited in RailTel office, Gurgaon. For more details see items 6, Chapter 2-A of tender document.
Clause 3.11, Chapter-3	Clarification Requests Last date of Submission of Clarification Date: 27.05.2016
Tender Notice	Last Date of Submission of Offer Date: 15.06.2016 Time: 15:00 hours Venue: same as above
Tender Notice	Date of Opening of Tender Date: 15.06.2016 Time: 15:30 hours Venue: same as above



Chapter - 2-A

E-tendering Instructions to Bidders

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.tcil-india-electronictender.com> through TCIL, a Government of India Undertaking. This portal is based on the most secure' and 'user friendly' software from Electronic Tender®. A portal built using Electronic Tender's software is also referred to as Electronic Tender System® (ETS).

Benefits to Suppliers are outlined on the Home-page of the portal.

1. Tender Bidding Methodology:

Sealed Bid System - 'Single Stage - Single Envelope': In this, bidder has to submit both Technical as well as Financial bid in single envelope "ONLINE."

2. Broad outline of activities from Bidders Perspective:

1. Procure a Digital Signing Certificate (DSC)
2. Register on Electronic Tendering System® (ETS)
3. Create Users and assign roles on ETS
4. View Notice Inviting Tender (NIT) on ETS
5. Download Official Copy of Tender Documents from ETS (Important)
6. Clarification to Tender Documents ETS
 - ☐ Query to RailTel (Optional)
 - ☐ View response to queries posted by RailTel, as addenda.
7. Bid-Submission on ETS
8. Attend Public Online Tender Opening Event (TOE) on ETS.
9. View/Post-TOE Clarification posted by RailTel on ETS (Optional), Respond to RailTel's Post-TOE queries

For participating in this tender online, the following instructions need to be read carefully. These instructions are supplemented with more detailed guidelines on the relevant screens of the ETS.

3. Digital Certificates

For integrity of data and its authenticity/ non-repudiation of electronic records, and be compliant with IT Act 2000, it is necessary for each user to have a Digital Certificate (DC). also referred to as Digital Signature Certificate (DSC), of Class 2 or above, issued by a Certifying Authority (CA) licensed by Controller of Certifying Authorities (CCA) [refer <http://www.cca.gov.in>].

4. Registration

To make use of the Electronic Tender® portal ([https:// www.tcil-india- electronictender. com](https://www.tcil-india-electronictender.com)), vendor needs to register on the portal (if not registered earlier). Registration of each organization is to be done by one of its senior persons who will be the main person coordinating for the e-tendering activities. In ETS terminology, this person will be referred to as the Super User (SU) of that organization. For further details, please visit the website /portal (<https://www.tcil-india-electronictender.com>), and click on the 'Supplier Organization' link under 'Registration' (on the Home Page), and follow further instructions as given on the site.

Pay Annual Registration Fee as applicable.

Note: After successful submission of Registration details and Annual Registration Fee (as applicable), please contact TCIL/ETS Helpdesk (as given below), to get your registration accepted/activated.

TCIL Helpdesk

Contact Person Telephone/ Mobile E-mail ID

Helpdesk Executives: 011-2624 1071, 011-2624 1072 / ets_support@tcil-india.com

(Mobile Nos. for Emergency Help): 9868393775, 9868393717, 9868393792.

RailTel Contact-1 (for general Information)

RailTel's Contact Person
Rajeev Kumar: Sr. Manager/DNM
Telephone 0124-2714000
Mobile: 9717644419
E-mail ID: rajeevkumar@railtelindia.com

RailTel Contact-II (for general Information)

RailTel's Contact Person
A.K. Sablania: GGM/DNM
Telephone: 0124-2714000
Mobile: 9717644015
E-mail ID: asablania@railtelindia.com

5. Bid related Information for this Tender (Sealed Bid)

The entire bid-submission would be online on ETS.

Broad outline of submissions are as follows:

1. Submission of Bid Security/ Earnest Money Deposit (EMD)
2. Submission of digitally signed copy of Tender Documents/Addenda
3. Single Envelope (including Technical +Financial part)
The electronic envelope consists of Main bid and Electronic Form (both mandatory) and Bid Annexures (Optional).
4. Online response to General Terms & Conditions (GTC) and Special Terms & Conditions (STC)
5. (Optional) Online Submission of modification, substitution bids for technical or financial parts, or withdrawal bid.

NOTE: Bidder must ensure that after following above, the status of bid submission must become "Complete" indicating successful submission of the online bid.

6. Offline Submissions:

The bidder is required to submit the following documents offline to RailTel Corporation of India Ltd, Institutional Area Plot 143, Sector 44, Gurgaon before due date & time of submission of bids specified in covering letter of this tender document, in a Sealed Envelope. The envelope shall bear (the tender name), the tender number and the words 'DO NOT OPEN BEFORE' (due date & time).

- a) **EMD-Bid Security** in Original, in favour of RailTel Corporation of India, Payable at New Delhi. (with Tender No., Name of Firm & Mob. No. written on back side of DD)
- b) **DD/ Bankers cheque in original against payment of tender fee** in favor of RailTel Corporation of India, Payable at New Delhi.. (with Tender No., Due date of Opening of Tender, Name and contact No. of Firm written on back side of DD)
- c) **Power of attorney** to be submitted in accordance with Tender Conditions.
- d) **In case bidder happens to be a NSIC bidder**, the documentary evidence for same shall be submitted.

NOTE: The Bidder has to upload the Scanned copy of all above original documents as Bid-Annexures during Online Bid-Submission.

7. Submission of Eligibility Criteria related documents

Eligibility criteria related documents as applicable shall also be scanned and submitted ONLINE. Copy of these documents shall also be submitted in RailTel Office minimum 3 working days before Tender opening date. Bids without these off line submissions will be summarily rejected.

8. Special Note on Security of Bids

Security related functionality has been rigorously implemented in ETS in a multi-dimensional manner. Starting with 'Acceptance of Registration by the Service Provider', provision for security has been made at various stages in Electronic Tender's software. Security related aspects as regard Bid Submission are outlined below:

As part of the Electronic Encrypter™ functionality, the contents of both the 'Electronic Forms' and the 'Main-Bid' are securely encrypted using a Pass-Phrase created by the Bidder himself. Unlike a 'password', a Pass-Phrase can be a multi-word sentence with spaces between words e.g. (I love this World). A Pass-Phrase is easier to remember and more difficult to break. It is recommended that a separate Pass-Phrase be created for each Bid-Part. This method of bid-encryption does not have the security and data-integrity related vulnerabilities which are inherent in e-tendering systems which use Public-Key of the specified officer of a Buyer organization for bid-encryption. Bid-encryption in ETS is such that the Bids cannot be decrypted before the Public Online Tender Opening Event (TOE), even if there is connivance between the concerned tender-opening officers of the Buyer organization and the personnel of e-tendering service provider.

Typically, 'Pass-Phrase' of the Bid-Part to be opened during a particular Public Online Tender Opening Event (TOE) is furnished online by each bidder during the TOE itself, when demanded by the concerned Tender Opening Officers who will open the bid. Else Tender Opening Officer may authorize the bidder to open his bid himself. There is an additional protection with SSL Encryption during transit from the client-end computer of a Supplier organization to the e-tendering server/ portal.

(Mandatory Additional Methods of passphrase submission):

Additionally, the bidder shall make sure that the Pass-Phrase to decrypt the relevant Bid-Part is submitted to RailTel in a sealed envelope before the start date and time of the Tender Opening Event (TOE) along with other offline submissions.

9. Public Online Tender Opening Event (TOE)

ETS offers a unique facility for 'Public Online Tender Opening Event (TOE)'. Tender Opening Officers as well as authorized representatives of bidders can attend the Public Online Tender Opening Event (TOE) from the comfort of their offices. For this purpose, representatives of bidders (i.e. Supplier organizations) duly authorized are requested to carry a Laptop and Wireless Connectivity to Internet.

Every legal requirement for a transparent and secure 'Public Online Tender Opening Event (TOE)' has been implemented on ETS. As soon as a Bid is decrypted with the corresponding 'Pass-Phrase' as submitted online by the bidder himself (during the TOE itself), salient points of the Bids are simultaneously made available for downloading by all participating bidders.

ETS has a unique facility of 'Online Comparison Chart' which is dynamically updated as each online bid is opened. The format of the chart is based on inputs provided by the Buyer for each Tender. The information in the Comparison Chart is based on the data submitted by the Bidders in electronic forms. A detailed Technical and/ or Financial Comparison Chart enhance Transparency. Detailed instructions are given on relevant screens.

ETS has a unique facility of a detailed report titled 'Minutes of Online Tender Opening Event (TOE)' covering all important activities of 'Online Tender Opening Event (TOE)'. This is available to all participating bidders for 'Viewing/ Downloading'.

There are many more facilities and features on ETS. For a particular tender, the screens viewed by a Supplier will depend upon the options selected by the concerned Buyer.

NOTE: In case of internet related problem at a bidder's end, especially during 'critical events' such as - a short period before bid-submission deadline, during online public tender opening event, during e-auction, it is the bidder's responsibility to have backup internet connections.

In case there is a problem at the e-procurement/ e-auction service-provider's end (in the server, leased line, etc) due to which all the bidders face a problem during critical events, and this is brought to the notice of RailTel by the bidders in time, then RailTel will promptly re-schedule the affected event(s).

10. Other Instructions

For further instructions, the vendor should visit the home-page of the portal (<https://www.tcil-india-electronictender.com>), and go to the User-Guidance Center.

The help information provided through 'ETS User-Guidance Centre' is available in three categories - Users intending to Register / First-Time Users, Logged-in users of Buyer organizations, and Logged-in users of Supplier organizations. Various links are provided under each of the three categories.

Note: It is strongly recommended that all authorized users of Supplier organizations should thoroughly peruse the information provided under the relevant links, and take appropriate action. This will prevent hiccups, and minimize teething problems during the use of ETS.

11. The following KEY INSTRUCTIONS for BIDDERS' must be assiduously adhered to:

1. Obtain individual Digital Signing Certificate (DSC or DC) well in advance of your first tender

- submission deadline on ETS.
2. Register your organization on ETS well in advance of your first tender submission deadline on ETS.
 3. While registering your organization on ETS Portal of TCIL, pl. make sure that the email id of Super user provided for registration and email-id on which Digital Signature Certificate of the Super user is issued are exactly the same.
 4. Get your organization's concerned executives trained on ETS well in advance of your first tender submission deadline on ETS.
 5. Bidder should ensure that **official copy of tender document** has been downloaded by clicking the radio button for confirmation else e-Procurement system will not permit the bidder to participate in the tendering process.
 6. Submit your bids well in advance of tender submission deadline on ETS as there could be last minute problems due to internet timeout, breakdown, etc.

12. Minimum Requirements at Bidders end:

- Computer System with good configuration (Min P-IV, 1GB RAM, Windows XP)
- Broadband Connectivity
- Microsoft Internet Explorer 6.0 or above
- Digital Certificate (s) for users.

13. Vendors Program:

One day training (10:00 to 17:00) on how to use the ETS Portal for e-Tendering would be provided. Training is optional. However, if a vendor has not already attended ETS Vendor Training earlier, it is highly recommended that the vendor attends this training positively to be able to submit the e-Tender smoothly without any problem.

Vendors are requested to carry a Laptop and Wireless Connectivity to Internet while attending the ETS Vendor Training.

Tentative Dates

Date of uploading of Tender document + 7 days

Venue

RailTel Corporation of India Limited,
Plot No. 143, Sector-44,
Opp. Gold Souk Mall,
Gurgaon -122003.

Vendors Training Charges: Rs. 2,500/- (Per Participant) per training day (plus Service Tax as applicable), i.e., Rs. 2,863/- Per Participant.

Mode of Payment of Fees: DD drawn in favor of M/s TCIL, New Delhi & payable at New Delhi.

CHAPTER-3

SPECIAL TENDER CONDITIONS

3.1 The Tenderer shall quote Total all Inclusive Rate of Supply & Services clearly indicating the breakup of rates, applicable duties and taxes, etc. as detailed in the offer form only.

3.2 Delivery Period:

Material is required to be delivered by the supplier at the location/consignee within 60 days from the date of issue of each Sub-PO issued against Advance Purchase order.

3.3 Eligibility Criteria:

The Tenderer/bidder should be an Original Equipment Manufacturer (OEM) or authorized representative of OEM specifically authorized by OEM for bidding in this tender.

3.3.1 Eligibility Criteria for OEM:

1. Only OEM or their Authorized Indian Agent would be eligible to bid
 - i. If the bidder is an Authorized Indian Agent, a signed and Stamped copy of Manufacturer's Authorization Form from the OEM.
 - ii. If the bidder is an OEM, a signed and Stamped copy of a valid ISO certificate, clearly stating that the OEM is a manufacturer of types of products being quoted.
2. Each OEM can authorize up to a maximum of three (3) authorized partners to bid the tender.
3. The Wi-Fi Access Points products and its controller system of the proposed OEM should have been supplied and installed in India (Each order should be more than 100 Access Points) where cumulative total of devices supplied in India in last 3 years should be more than
 - i. **For Category 1 & 2:** 1000 (to any enterprise, or class A ISP or Telco customer in India).
 - ii. **For Category 3 & 4:** 2000. Carrier grade equipment and wireless controller (for Telecom Service Provider or class A ISP environment in India)
4. The OEM should have supplied proposed Wi-Fi Access Points to 3 distinct customers in India. For each of the customer the total* order value (for Wi-fi equipment) during last 3 financial year (i.e., FY 2015-16, 2014-15, 2013-14) must exceed.
 - i. **For Category 1 and 2:** exceeding INR 20 Lacs.
 - ii. **For Category 3 and 4:** exceeding INR 50 Lacs.(*Can be a total of multiple purchase orders)

3.3.2 Eligibility Criteria for Bidder:

1. The bidder should be a Company registered in India under the Companies Act 1956 or later or a partnership registered under the Indian Partnership Act 1932 or later with their registered office in India for the last three years as on 31st March 2016. The bidder will submit copy of valid Certificate of incorporation Registration attested by Company Secretary/ Authorized Signatory
2. As on date of submission of the proposal, the Bidder shall not be under any declaration of ineligibility for unsatisfactory past performance, corrupt or fraudulent practices, any other unethical business practices or blacklisted either by Central / State Government, PSU, Local or Urban body - Municipalities, Ministry/ Department of Government of India/ State Governments. The bidder Certificate from the Company Secretary to the effect that the Bidder is not blacklisted by any of the Ministry/ Department of Government of India/ State Governments.
3. Power of Attorney in the name of authorized signatory authorizing him for signing the bid documents or related clarifications on bid documents.
4. The bidder should not be insolvent, in receivership, bankrupt or being wound up, their affairs are not being administered by a court or a judicial officer, their business activities have not been suspended and they are not the subject of legal proceedings for any of the foregoing. A self-declaration signed by the Authorized Signatory must be submitted.
5. The bidder should have a registration number of –
 - i. VAT where his business is located.
 - ii. CST where his business is located.
 - iii. Service Tax.
6. The bidder should be a single legal entity/ individual organization. Consortium shall not be allowed. Undertaking signed by authorized signatory should be submitted by firm.
7. Compliance to Technical Specifications:

Point wise compliance to each point mentioned in the technical specifications as specified in Section V of the RFP duly signed by the Authorized Signatory should be submitted with the bid. The Proposed product should be in service for minimum 6 months at the time of bid submission.
8. The bidder should have annual turnover of minimum of the value Rs 15 Crore or above during the last 3 financial years excluding the current year. The bidder should provide Audited Balance Sheets and annual reports as documentary evidence or other such documents so as to establish the financial soundness of their company for the preceding three financial years.

3.4 Evaluation Criteria:

- i. The bidder shall quote the equipment prices as per the price format given in the SOR.
- ii. The Offers will be evaluated SORs wise including AMC Cost as quoted. Bidder can quote any one/more/all SORs.
- iii. The offers for respective Item will be determined on Total Unit Rate on **CIP destination basis** which will include basic rate, ED & Educational Cess, Sales Tax/VAT, freight, insurance and any other charge or cost quoted by the tenderer.

Octroi/Entry tax would not be included.

- iv. Offers from the tenderers not meeting the eligibility criteria will not be considered.
- v. Any optional item/modules, accessories etc required for meeting the tender criteria may be quoted separately, if required. The tenderer should indicate brand name, type / model number of the material offered.

3.5 Issue of Advance Purchase Order and Sub-Pos:

- 3.5.1** The quantities of each items indicated in the schedule of Requirements, are indicative. Purchaser will issue advance purchase order to the successful bidder/s for the quantities indicated in Advance Purchase Order. Depending on the actual requirement at different locations across the country at different time, Purchaser will issue sub purchase order/s against this Advance P.O. The supplier will have to honour all the sub purchase orders issued within the initial currency (i.e. one year) and extended currency (if) of Advance P.O. and complete the supplies within the contracted delivery period.
- 3.5.2** This advance purchase order would be valid for twelve months from the date of issue with a provision of further extension of maximum for one year as per RailTel's sole discretion at the same terms and conditions. Bidder has to accept and extend the same without asking any price variation. It will be a binding on the bidder.
- 3.5.3** The issue of Advance purchase order in favor of the successful bidder/s shall constitute the intention of the purchaser to enter into contract with the bidder. The bidder shall have to furnish the acceptance along with performance bank guarantee within 15 days of issue of Advance PO.

3.6 Bill Passing & Paying Authority:

Accounting unit/bill passing unit for the supplies under SOR is GGM/DNM of Corporate Office. Bills will be submitted to the GGM/DNM/CO for payment.

3.7 Training:

- 3.7.1** During execution of the supplies covered in the SOR in the field, the tenderer shall undertake to train RailTel engineers and other Railway staff nominated by the RailTel in different aspects of equipment designs, functioning, field installation, testing, commissioning, operation, maintenance and repair, covering both hardware and software. The training should be comprehensive for transfer of complete know-how so as to impart full knowledge and competence to independently and successfully execute the installation, operation, user related software changes, maintenance and repair of all equipment.
- 3.7.2** The tenderer shall arrange formal class room training as per approved course structure for 10 men-weeks at each RailTel regions and shall also include hands on practical experience at the manufacturer's/bidder premises. Set of Documents related to training to each of the trainees shall be provided. All expenses of Training shall be bear by the tenderer however expenses for travel to and from the place of training, boarding and lodging of the trainees shall be borne by the RailTel.

3.8 Long Term Maintenance Support/AMC:

- 3.8.1** The Bidder will submit a certificate from OEM of switch towards maintenance support after successful completion of the warranty obligations for a minimum period of 5 years. The long term maintenance support shall be comprehensive and include all hardware and software of equipment etc. (on repair and return basis) supplied against this contract. RailTel should be extended the benefits of software up-grades made by OEM on the system from time to time to improve performance. During this period the following terms and conditions shall be applicable.
- 3.8.2** Material for repair shall be handed over /taken over to contractors engineer at the RailTel's NOC or mutually agreed RailTel PoP location. The cost of repairs etc. shall be included in the quoted bid price during warranty period. During this period, the contractor shall remain responsible to arrange replacement within 10 days and for setting right at his own cost any device which is of defective manufacture or design or becomes unworkable due to any cause whatsoever. The decision of the RailTel's representative in this regard to direct the contractor to attend to any damage or defect in work shall be final and binding on the Contractor.
- 3.8.3** During the year contractor shall be responsible to the extent expressed in this clause for any defects that may develop under the conditions provided for by the contract and under proper use, arising from faulty materials, design or workmanship in the plant, or from faulty execution of the plant by the contractor but not otherwise and shall remedy such defects at his own cost when called upon to do so by the Purchaser Engineer who shall state in writing in what respect the portion is faulty.
- 3.8.4** If it become necessary for the contractor to replace or renew any defective portions of the system under this clause the provisions of this clause shall apply to the portions of the plant to be replaced or renewed until the expiration of three months from the date of such replacement or renewal or until the end of the support period whichever may be later. If any defect is not remedied within reasonable time, the purchaser may proceed to do the work at contractor's risk and expense, but without prejudice to any other rights which the purchaser may have against the contractor in respect of such defects.
- 3.8.5** Tender/OEM, shall be paid @ 3.5% of supply cost per annum towards Long Term Maintenance Support after completion of warranty period, to undertake repairs/ replacements of all type of module/ card/assembly/ subassembly and update/upgrade of software released during this period and /or which may fail in the network after the warranty. Only incremental cost in % over and above this, if perceived by the OEM and Tenderer, may be indicated in Schedule of Requirement and shall be added towards evaluation of tender. If however the tenderer feels that his AMC Cost is less than 3.5% per annum, he should give suitable discount in equipment pricing. For AMC he will be paid @ 3.5% per annum only. If the Tenderer quotes a higher base rate for AMC, he will be paid at his quoted rate per annum and five year differential cost shall be added to offered cost for evaluation. AMC would have to be valid for minimum period of 5 years after the warranty.
- In case a tenderer quotes AMC rates lower than 3.5%, no advantage will be given to him for evaluation purposes. In case the tenderer wins the contract his cost will be reduced by differential (w.r.t. 3.5%) AMC rates & he will be paid accordingly. AMC charges to him, however be paid only @ 3.5% per annum.
- 3.8.6** Separate LOA/agreement for AMC after warranty period shall be entered with OEM/ Bidder by RailTel. A fresh Bank Guarantee valid for five years for 10% of the Long Term Maintenance Support cost of five years quoted by the tenderer, shall be required to be submitted by OEM/ Tenderer for due fulfillment of long term maintenance support obligation.
- 3.8.7** Quarterly payment for AMC Charges would be made by RailTel after successful

completion of AMC Services of that quarter and on the certificate furnished by concerned RailTel representative of the Executive Director of the Region.

Note: The acceptance of the above clause is mandatory and specific acceptance from OEM is required to be enclosed as per Annexure-1. Any deviation / non acceptance will lead to rejection of the bid summarily.

3.9 Repair/ Replacement Services :

3.9.1 The bidder has to provide one Qualified (L2 Level) Engineer at CNOC (working 6 days a week for 8 Hrs) for a warranty period. The Equipment up time should be 99.95 % excluding the dependencies on account of RailTel and unforeseen circumstances. If the Bidder fails to achieve uptime as mentioned, the following penalties will be imposed. It will be calculated on quarterly (3 month) basis and maximum penalties will be 10 % of the cost of Equipment per year.

3.9.2 During Warranty and LONG TERM MAINTENANCE SUPPORT If the Bidder fails to replace card/Part within 10 Working days, the following penalties will be imposed.

Equipment	Duration of repair	Deduction/Penalties
All Modules and accessories	More than 10 days and up to 15 days	2% of the cost of affected part/module
All Modules and accessories	More than 15 days and up to 30 days	10% of the cost of affected part/module
All Modules and accessories	More than 30 days and up to 45 days	25% of the cost of affected part/module
All Modules and accessories	More than 45 days	100% of the cost of affected part/module

3.10 SLA for Wireless Controller :

Service Level Agreement Parameter	Service Level	Penalties
	>= 99.95%	NIL
	Between 98.95% and 99.95%	1% of the cost of Equipment
	Between 98.96% and 97.95%	2% of the cost of Equipment
	Between 97.96% and 96.95%	4% of the cost of Equipment
	Between 95% to 96.95%	6% of the cost of Equipment
	< 95%	10% of the cost of Equipment

Note:

1. In event of that bidder fails on both service SLA and replacement services the maximum aggregate penalties would be limited to equipment cost.
2. OEM should provide facility to RailTel for direct fault case open on TAC Support in case emergency.

3.11 SPLITTING OF Quantity :

The quantity to be ordered will be split by the purchaser as per the following criteria (3.15.1) for ensuring better availability of material keeping in view the vital/critical nature of item, quantity to be procured, price and past performance of the firms.

If the ordered quantity of the consignee is less than 25 nos., there will be no splitting of quantity.

3.11.1 The order will be split between L1 and L2 (respective schedule) in the following ratio:
L1 – 65%
L2 – 35%

3.11.2 L2 bidder will be given counter offer at rate of L1 bidder. In case of refusal by L2 for accepting the counter offer this quantity will be awarded to L1 bidder.

3.12 Preference Domestic Manufacturers for Telecom Equipment:

“Preference to domestically manufactured electronic goods in procurement due to security considerations” shall be applicable as per Government of India policy as on the date of opening of price bid. The manufacturer claiming to qualify under the scope of such rules for PMA (Preferential Market Access) must submit the declaration of VA (value Addition) as required under the issued notification for the specified period (2013-14 & 2014-15).

3.13 Clarification Requests :

It is solicited that the written queries/ clarifications may be sent to the RailTel’s office latest by the date as indicated in the Bid Data sheet (BDS) through e-mail to rajeevkumar@railtelindia.com with copy to asablania@railtelindia.com (in word format) & hard copy by post. All relevant clarifications sought will be addressed during the pre-bid meeting.

3.14 Payment Terms:

Payment terms given in clause 7.4 of Chapter-7 (General Tender Conditions) shall be superseded by the payment terms given below :

a). 90% of the value of the part supply of Equipment on receipt by the consignee at site duly inspected and accompanied with the following documents and any other documents mentioned in the contract:-

- i. Invoice
- ii. Delivery Challan
- iii. Contractor’s certificate of dispatch
- iv. Excise duty payment gate pass
- v. Inspection Certificate
- vi. Consignee’s receipt
- vii. Warranty guarantee certificate of OEM
- viii. Undertaking against Fall Clause
- ix. Performance Bank Guarantee.

b). Balance 10% value of the part supply on successful installation & commissioning at site, (the installation & commissioning will be done by RailTel). In case installation & commissioning is not completed by RailTel within 180 days then the balance 10% payment can also be released provided that an additional Bank Guarantee for an amount equivalent to 10% of the value of the supplies valid for a period of six months is furnished by the supplier. If installation & commissioning by RailTel is still not completed within the next 6 months i.e. during validity of the additional 10% Bank Guarantee submitted by the vendor, the bank Guarantee shall be released.

3.15 Limitation of Liability :

Provided the following does not exclude or limit any liabilities of either party in ways not Permitted by applicable law:

- a) The Supplier shall not be liable to the Purchaser, whether in contract, tort, or otherwise, for any indirect or consequential loss or damage, loss of use, loss of production, or loss of profits or interest costs, provided that this exclusion shall not apply to any obligation of the Supplier to pay liquidated damages to the Purchaser; and
- b) The aggregate liability of the Supplier to the Purchaser, whether under the Contract, in tort or otherwise, shall not exceed the total Contract Price, provided that this limitation shall not apply to any obligation of the Supplier to indemnify the Purchaser with respect to intellectual property rights infringement.

3.16 Tax Variation:

Any Changes the statutory taxes & duties during the contract period shall be on RailTel account with in the original DOC. Beyond DOC, changes in statutory taxes & duties shall be on RailTel's account only when the delay is an account of RailTel.

3.17 Submission of Proposals (Offline)

The proposals shall be submitted in two packets; each separately sealed and should be super-scribed as Technical Bid (Part-1) for technical proposal and Price Bid (Part-2) for price proposal for **“Empanelment of OEM/ Vendor's for entering in to Rate Contact for Access Points”**.

- a) **Technical Bid (Part-1)** should contain the Earnest Money Deposit (EMD) amount, documentary proof for eligibility criteria and complete technical proposal & Tender cost if downloaded.

It should include technical proposal with full details including description of hardware/equipment and services so as to enable technical assessment of the proposal. This shall also include a categorical clause wise compliance statement. The technical bid must be submitted in a structured manner. No **brochures/leaflets etc.** should be submitted in loose form. The technical bid should comprise of the following in that order:

- i) A letter of authority duly signed by an authorized signatory.
- ii) A brief covering the technical specifications completely (i.e. executive summary).
- iii) Technical documentation i.e. Product datasheet, leaflets, manual etc.
- iv) Delivery and implementation schedule.
- v) Compliance of the tender document with details of deviations, if any. In case of no deviation, the deviation sheet must be crossed with NIL diagonally. The deviation sheet format is at Appendix-I.
- vi) AMC/ Long Term Maintenance Support details. The services proposed to be included in the AMC are to be mentioned clearly.
- vii) A signed copy of the SLA that the tenderer proposes to be enclosed.
- viii) The original TENDER DOCUMENT issued by this office duly signed on each page.

If the technical bid contains any price information, the offer will be summarily rejected

- b) **Price bid (Part-2)** shall contain the prices and other commercial conditions for the entire proposal. The prices shall be quoted as per the price format given in SOR in Chapter-2 in Indian Rupees. The price should be exclusive of all taxes and duties. The various taxes as applicable shall be brought out separately and the total price should then be shown.

A copy of (part-2) of the bid without any mention of the prices shall also be enclosed in Part-1 of the bid i.e. blank copy of price bid shall be enclosed in Part-1 also.

- c) The proposal shall be signed by the authorized person with the seal of the company on each page.
- d) Proposal received after due date and time shall be neither opened nor considered. Same will be returned.
- e) Proposals by e-mail or fax shall be rejected out rightly.
- f) The outer cover in which these sealed offers are placed shall be addressed to Group General Manager/ DNM RailTel Corporation of India Limited, 143 Institutional Area, Sector-44, Gurgaon Haryana-122003. This cover must be super-scribed with **“Response of Tender for Empanelment of OEM/ Vendor’s for entering in to Rate Contact for Access Points of various Configuration for Wi-Fi Project”**.
- g) Bids not containing complete information/documents in their offer will be rejected.
- h) EMD of the unsuccessful bidders would be returned after placement of order on the successful bidder. The EMD of the successful bidder would be returned on submission of security deposit as per Clause No.6.5 of chapter 6.



Annexure-1

**PROFORMA FOR THE LONG TERM MAINTENANCE SUPPORT
(To be signed by the O.E.M.)**

To

The Director,
RailTel Corporation of India Limited

I / We hereby confirm and accept that against RailTel Tender No., the requirement of Long Term Maintenance Support as per Clause 3.8 of Chapter-3 shall be met **by us directly or through our subsidiary in India** as per rates quoted in the Price Bid. I / We have gone through the requirement mentioned in the Tender document and shall provide services as per terms and conditions pertaining to Long Term Maintenance Support of tender document.

(Signature of Firm's Authorized Officer)
Seal

Signature of witness:

1.
2.

रेलटेल
RAILTEL

A Government of India
Undertaking

CHAPTER-4**TECHNICAL REQUIREMENTS & SPECIFICATIONS**

Note 1: The offered equipment to support the Compliance to RailTel's Technical requirements & Compliance to the below mentioned technical specifications.

Note 2: It may kindly be noted that in the specification wherever support for a feature has been asked for, it will mean that the feature should be available without RailTel requiring any other hardware/software/licenses. Thus all hardware/software/licenses required for enabling the support/feature shall be included in the offer.

Note 3: Bidder should submit the vetted BOM from their respective OEMs.

1.1 Technical Specifications**1. Category 1 Access Point:**

Reference	Parameters	Technical specification
CT1HW1	Hardware	Access Points proposed must include radios for both 2.4 GHz and 5 GHz.
CT1HW2	Hardware	Must have a robust design for durability, without visible vents
CT1HW3	Hardware	Must include dual band antennas to support both the 2.4GHz and 5GHz operations simultaneously from single antenna.
CT1HW4	Hardware	Proposed access point shall support MDO(Mobile Data offload)
CT1HW5	Hardware	Mounting kit should be standard which shall be used for mounting access point
CT1WS1	wireless Standard	Must support 2X2 multiple-input multiple-output (MIMO) with TWO spatial streams
CT1WS2	wireless Standard	Must support simultaneous 802.11n on both the 2.4 GHz and 5 GHz radios and 802.11ac on 5ghz .
CT1WS3	wireless Standard	Must support data rates upto 800 Mbps on 5Ghz radio and 140 mbps on 2.4Ghz radio.
CT1WS4	wireless Standard	Must support 40 MHz wide channels in 5 GHz.
CT1WS5	wireless Standard	Must support upto 22dbm of transmit power in both 2.4Ghz and 5Ghz radios.
CT1RF1	RF	The Wireless AP should support technology to improve downlink performance
CT1RF2	RF	The AP shall be able to load-balance between 2.4Ghz and 5Ghz band.
CT1RF3	RF	Must have -90dB to -100B or better Receiver Sensitivity.
CT1RF4	RF	Must incorporate radio resource management for power, channel, coverage hole detection and performance optimization
CT1M1	Mesh	The Wireless Backhaul shall operate in 5Ghz

CT1M2	Mesh	Support Encrypted and authenticated connectivity between all backhaul components
CT1M3	Mesh	Access point shall have wired uplink interfaces like 10/100/1000BASE-T Ethernet
CT1R1	Roaming	Must support Proactive Key Caching and/or other methods for Fast Secure Roaming.
CT1S1	Security	Must support Management Frame Protection.
CT1S2	Security	Should support locally-significant certificates on the APs using a Public Key Infrastructure (PKI).
CT1S3	Security	Provision of Wireless IPS to filter malicious traffic
CT1E1	Encryption	Access Points must support a distributed encryption/decryption model.
CT1E2	Encryption	Access Points must support hardware or software based encryption
CT1M1	Monitoring	Must support the ability to serve clients and monitor the RF environment concurrently.
CT1F1	Flexibility:	AP model proposed must be able to be both a client-serving AP and Parallely monitor- Intrusion Prevention services.
CT1F2	Flexibility:	Should support mesh capabilities for temporary connectivity in areas with no Ethernet cabling.
CT1F3	Flexibility:	Mesh support should support QoS for voice over wireless.
CT1F4	Flexibility:	Must support Controller-based and standalone(autonomous) deployments
CT1F5	Flexibility:	Must support 16 WLANs per AP for SSID deployment flexibility.
CT1O1	Operational :	Must support telnet or SSH or console login to APs directly for troubleshooting flexibility.
CT1P1	Power:	Must support Power over Ethernet, local power or power injectors.
CT1Q1	Quality of Service:	shall have the support of 802.11e and WMM
CT1Q2	Quality of Service:	WiFi Alliance Certification for WMM and WMM power save
CT1Q3	Quality of Service:	Must support Reliable Multicast Video to maintain video quality
CT1Q4	Quality of Service:	Must support QoS to prioritize video ,voice and Data traffic

2. Category 2 Access Point:

Reference	Parameters	Technical specification
CT2HW1	Hardware	Access Points proposed must include radios for both 2.4 GHz and 5 GHz.
CT2HW2	Hardware	Must have a robust design for durability, without visible vents
CT2HW3	Hardware	Must include dual band antennas to support both the 2.4GHz and 5GHz operations simultaneously from single antenna.
CT2HW4	Hardware	Proposed access point shall support MDO(Mobile Data offload)
CT2HW5	Hardware	Mounting kit should be standard which shall be used for mounting access point
CT2WS1	wireless Standard	Must support 2X2 multiple-input multiple-output (MIMO) with TWO spatial streams
CT2WS2	wireless Standard	Must support simultaneous 802.11n on both the 2.4 GHz and 5 GHz radios and 802.11ac on 5ghz .
CT2WS3	wireless Standard	Must support data rates unto 800 Mbps on 5Ghz radio and 140 mbps on 2.4Ghz radio.
CT2WS4	wireless Standard	Must support 40 MHz wide channels in 5 GHz.
CT2WS5	wireless Standard	Must support unto 22dbm of transmit power in both 2.4Ghz and 5Ghz radios.
CT2RF1	RF	The Wireless AP should have the technology to improve downlink performance.
CT2RF2	RF	The AP shall be able to load-balance between 2.4Ghz and 5Ghz band.
CT2RF3	RF	Must have -90dB to -100B or better Receiver Sensitivity.
CT2RF4	RF	Must incorporate radio resource management for power, channel, coverage hole detection and performance optimization
CT2M1	Mesh	The Wireless Backhaul shall operate in 5Ghz
CT2M2	Mesh	Support Encrypted and authenticated connectivity between all backhaul components
CT2M3	Mesh	Access point shall have wired uplink interfaces like 10/100/1000BASE-T Ethernet
CT2R1	Roaming	Must support Proactive Key Caching and/or other methods for Fast Secure Roaming.
CT2S1	Security	Must support Management Frame Protection.
CT2S2	Security	Should support locally-significant certificates on the APs using a Public Key Infrastructure (PKI).
CT2S3	Security	Provision of Wireless IPS to filter malicious traffic
CT2E1	Encryption	Access Points must support a distributed encryption/decryption model.
CT2E2	Encryption	Access Points must support hardware or software based encryption
CT2M1	Monitoring	Must support the ability to serve clients and monitor the RF

		environment concurrently.
CT2M2	Monitoring	AP model proposed must be able to be both a client-serving AP and Parallely monitor- Intrusion Prevention services.
CT2F1	Flexibility:	Should support mesh capabilities for temporary connectivity in areas with no Ethernet cabling.
CT2F2	Flexibility:	Mesh support should support QoS for voice over wireless.
CT2F3	Flexibility:	Must support Controller-based and standalone(autonomous) deployments
CT2F4	Flexibility:	Must support 16 WLANs per AP for SSID deployment flexibility.
CT2O1	Operational:	Must support telnet or SSH or console login to APs directly for troubleshooting flexibility.
CT2P1	Power:	Must support Power over Ethernet, local power, and power injectors.
CT2Q1	Quality of Service:	shall have the support of 802.11e and WMM
CT2Q2	Quality of Service:	Wi-Fi Alliance Certification for WMM and WMM power save
CT2Q3	Quality of Service:	Must support QoS to prioritize video ,voice and Data traffic
CT2EES1	Environmental and Electrical Specifications	Must support QoS and Video Call Admission Control capabilities.
CT2EES2	Environmental and Electrical Specifications	Access point shall support powering from AC , DC or POE.
CT2EES3	Environmental and Electrical Specifications	Access point shall support pole, wall, and roof mounting options.
CT2EES4	Environmental and Electrical Specifications	Geographic orientation flexibility – tilt angle for pole, wall, and roof mounting units
CT2EES5	Environmental and Electrical Specifications	The equipment shall support up to 100 MPH sustained winds & 165 MPH wind gusts.
CT2EES6	Environmental and Electrical Specifications	The Access point shall be IP67 certified.
CT2EES7	Environmental and Electrical Specifications	The Access point shall be rated for operation over an ambient temperature range of -22 F (-30 C) to +140 F (+ 55 degree Celsius).

3. Category 3 Access Point:

Reference	Parameters	Technical specification
CT3HW1	Hardware	Must have a robust design for durability, without visible vents
CT3HW2	Hardware	Access Points proposed must include radios for both 2.4 GHz and 5 GHz.

CT3HW3	Hardware	Must include dual band antennas to support both the 2.4GHz and 5GHz operations simultaneously from single antenna.
CT3HW4	Hardware	Proposed access point shall support MDO(Mobile Data offload)
CT3HW5	Hardware	Mounting kit should be standard which shall be used for mounting access point
CT3WS1	wireless Standard	Must support 3x3 multiple-input multiple-output (MIMO) with three spatial streams
CT3WS2	wireless Standard	Must support simultaneous 802.11n on both the 2.4 GHz and 5 GHz radios and 802.11ac on 5ghz .
CT3WS3	wireless Standard	Must support data rates upto 1.3 gbps Mbps on 5Ghz radio and 195 mbps on 2.4Ghz radio.
CT3WS4	wireless Standard	Must support 80 MHz wide channels in 5 GHz.
CT3WS5	wireless Standard	Must support upto 28dbm of transmit power in both 2.4Ghz radios.
CT3M1	Mesh	The Wireless Backhaul shall operate in 5Ghz
CT3M2	Mesh	Support Encrypted and authenticated connectivity between all backhaul components
CT3M3	Mesh	Access point shall have wired uplink interfaces like 10/100/1000BASE-T Ethernet
CT3R1	Roaming	Must support Proactive Key Caching and/or other methods for Fast Secure Roaming.
CT3S1	Security	Must support Management Frame Protection.
CT3S2	Security	Should support locally-significant certificates on the APs using a Public Key Infrastructure (PKI).
CT3S3	Security	Provision of Wireless IPS to filter malicious traffic
CT3E1	Encryption	Access Points must support a distributed encryption/decryption model.
CT3E2	Encryption	Access Points must support hardware or software based encryption
CT3M1	Monitoring	Must support the ability to serve clients and monitor the RF environment concurrently.
CT3F1	Flexibility:	AP model proposed must be able to be both a client-serving AP and Parallely monitor- Intrusion Prevention services.
CT3F2	Flexibility:	Should support mesh capabilities for temporary connectivity in areas with no Ethernet cabling.
CT3F3	Flexibility:	Mesh support should support QoS for voice over wireless.
CT3F4	Flexibility:	Must support Controller-based and standalone(autonomous) deployments
CT3F5	Flexibility:	Must support 16 WLANs per AP for SSID deployment flexibility.
CT3O1	Operational:	Must support telnet or SSH or console login to APs directly for troubleshooting flexibility.

CT3P1	Power:	Must support Power over Ethernet, local power, and power injectors.
CT3Q1	Quality of Service:	shall have the support of 802.11e and WMM
CT3Q2	Quality of Service:	WiFi Alliance Certification for WMM and WMM power save
CT3Q3	Quality of Service:	Must support Reliable Multicast Video to maintain video quality
CT3Q4	Quality of Service:	Must support QoS toprioritize video ,voice and Data traffic
CT3R1	RF	Wireless AP Should have custom chipset to detect and classify non-Wi-Fi wireless transmissions while simultaneously serving network traffic
CT3R3	RF	Should support configuring the access point as network connected sensor to access any network location covered by the access point to get real-time Spectrum analysis data.
CT3R4	RF	Must have -97 dB or better Receiver Sensitivity.
CT3R5	RF	Must incorporate radio resource management for power, channel, coverage hole detection and performance optimization

4. Category Access Point:

Reference	Parameters	Technical specification
CT4HW1	Hardware:	Access Points proposed must include radios for both 2.4 GHz and 5 GHz.
CT4HW2	Hardware:	Must include dual band antennas to support both the 2.4GHz and 5GHz operations simultaneously from single antenna.
CT4HW3	Hardware:	Proposed access point shall support MDO(Mobile Data offload)
CT4HW4	Hardware:	Must support a variety of antenna options.
CT4HW5	Hardware:	Must have -97 dB or better Receiver Sensitivity.
CT4WS1	wireless standard	Must support 3x3 multiple-input multiple-output (MIMO) with three spatial streams
CT4WS2	wireless standard	Must support simultaneous 802.11n on both the 2.4 GHz and 5 GHz radios and 802.11ac on 5ghz .
CT4WS3	wireless standard	Must support data rates upto 1.3 gbps Mbps on 5Ghz radio and 195 mbps on 2.4Ghz radio.
CT4WS4	wireless standard	Must support 80 MHz wide channels in 5 GHz.
CT4WS5	wireless standard	Must support upto 28dbm of transmit power in both 2.4Ghz radios.
CT4WS6	wireless standard	Access point should support selective beamforming feature to improve performance of legacy 802.11abg clients.
CT4RF1	RF	The Wireless AP should have the technology to improve downlink performance
CT4RF2	RF	The AP shall be able to load-balance between 2.4Ghz and 5Ghz band.
CT4RF3	RF	Must have -90dB to -100B or better Receiver Sensitivity.
CT4RF4	RF	Must incorporate radio resource management for power, channel, coverage hole detection and performance optimization

CT4R1	Roaming	Must support Proactive Key Caching and/or other methods for Fast Secure Roaming.
CT4S1	Security	Must support Management Frame Protection.
CT4S2	Security	Should support locally-significant certificates on the APs using a Public Key Infrastructure (PKI).
CT4S3	Security	Provision of Wireless IPS to filter malicious traffic
CT4E1	Encryption	Access Points must support a distributed encryption/decryption model.
CT4E2	Encryption	Access Points must support hardware or software based encryption
CT4M1	Monitoring	Must support the ability to serve clients and monitor the RF environment concurrently.
CT4M2	Monitoring	AP model proposed must be able to be both a client-serving AP and Parallely monitor- Intrusion Prevention services.
CT4F1	Flexibility:	Should support mesh capabilities for temporary connectivity in areas with no Ethernet cabling.
CT4F2	Flexibility:	Mesh support should support QoS for voice over wireless.
CT4F3	Flexibility:	Must support Controller-based and standalone(autonomous) deployments
CT4F4	Flexibility:	Must support 16 WLANs per AP for SSID deployment flexibility.
CT4O1	Operational:	Must support telnet or SSH or console login to APs directly for troubleshooting flexibility.
CT4P1	Power:	Must support Power over Ethernet, local power, and power injectors.
CT4Q1	Quality of Service:	shall have the support of 802.11e and WMM
CT4Q2	Quality of Service:	Wi-Fi Alliance Certification for WMM and WMM power save
CT4Q3	Quality of Service:	Must support Reliable Multicast Video to maintain video quality
CT4Q4	Quality of Service:	Must support QoS to prioritize video ,voice and Data traffic
CT4Q1	Mesh	The Wireless Backhaul shall operate in 5Ghz
CT4Q2	Mesh	Support Encrypted and authenticated connectivity between all backhaul components
CT4Q3	Mesh	Access point shall have wired uplink interfaces like 10/100/1000BASE-T Ethernet
CT4EES1	Environmental and Electrical Specifications	Access point shall support powering from AC / DC or POE.
CT4EES2	Environmental and Electrical Specifications	Access point shall support POE

CT4EES3	Environmental and Electrical Specifications	Access point shall support pole, wall, and roof mounting options.
CT4EES4	Environmental and Electrical Specifications	Geographic orientation flexibility – tilt angle for pole, wall, and roof mounting units
CT4EES5	Environmental and Electrical Specifications	The equipment shall support up to 100 MPH sustained winds & 165 MPH wind gusts.
CT4EES6	Environmental and Electrical Specifications	The Access point shall be IP67 certified.
CT4EES7	Environmental and Electrical Specifications	The Access point shall be rated for operation over an ambient temperature range of -22 F (-30 C) to +140 F (+ 60 degree Celsius).
CT4EES8	Environmental and Electrical Specifications	Power consumption shall be less than 120 Watts meeting all safety specifications.

Specification of Wireless Controller:

Reference	Parameters	Technical specification
WCHW1	Hardware and Standards	Must be compliant with IEEE CAPWAP or equivalent for controller-based WLANs.
WCHW2	Hardware and Standards	Controller should support 20000 access points
WCHW3	Hardware and Standards	Controller must have at least 4 x 10Gbps of uplink interfaces.
WCHW4	Hardware and Standards	Controller shall support 100000 concurrent sessions
WCHW5	Hardware and Standards	WLAN controller shall support Mobile data offload as a feature
WCC1	Compatibility	Must not require a separate controller for Wireless Intrusion Prevention Access Points.
WCHA1	High Availability	Must support both 1+1 and N+1 redundancy models.
WCHA2	High Availability	Must have feature for stateful recovery without re-authentication of the client in the event of LAN and WLAN infrastructure disruption to deliver a non-stop client session
WCHA3	High Availability	Must support internal redundant power supplies.
WCRF1	RF Management	Must support an ability to dynamically adjust channel and power settings based on the RF environment.
WCRF2	RF Management	Radio coverage algorithm must allow adjacent APs to operate on different channels, in order to maximize available bandwidth and avoid interference
WCRF3	RF Management	Must have Automatic 802.11 interference detection, identification, classification, and mitigation–

WCRF4	RF Management	Must support coverage whole detection and correction that can be adjusted on a per WLAN basis.
WCRF5	RF Management	Must support RF Management with 20/40/80 MHz channels with 802.11a/b/g/n/ac
WCIP1	IPv6 features	WLC should support L2 and L3 roaming of IPv6 clients
WCIP2	IPv6 features	WLC should support IPv6 access control lists
WCIP3	IPv6 features	WLC should support Guest-access functionality for IPv6 clients
WCP1	Performance:	Controller performance must remain the same if encryption is on or off for wireless SSIDs.
WCP2	Performance:	Should support ability to adjust Delivery Traffic Indicator Message (DTIM) on a per WLAN basis to improve performance for latency sensitive applications or equivalent
WCS1	Security:	Should adhere to the strictest level of security standards, including 802.11i Wi-Fi Protected Access 2 (WPA2), WPA, Wired Equivalent Privacy (WEP), 802.1X with multiple Extensible Authentication Protocol (EAP) types, including Protected EAP (PEAP), EAP with Transport Layer Security (EAP-TLS), EAP with Tunnelled TLS (EAP-TTLS)
WCS2	Security:	Should support Management frame protection for the authentication of 802.11 management frames by the wireless network infrastructure.
WCS3	Security:	The Controller should support a capability to shun / block WLAN client in collaboration with wired IPS on detecting malicious client traffic.
WCS4	Security:	Controller should have rogue AP detection, classification and automatic containment feature
WCS5	Security:	Controller should be able to detect attacks like Broadcast deauthentication, NULL probe, from day one for all access points
WCS6	Security:	Controller should have profiling of devices based on protocols like HTTP, DHCP and more to identify the end devices on the network
WCG1	Guest Wireless	Must support internal and external web authentication.
WCF1	Functionality	Must be able to set a maximum per-user bandwidth limit on a per-SSID basis.
WCF2	Functionality	Must support user load balancing across Access Points.
WCF3	Functionality	Controller must provide Mesh capability for Mesh supported AP.
WCM1	Monitoring	Must be able to dedicate some APs to monitor-only for Intrusion Prevention Services.
WCR1	Roaming:	Must support client roaming across controllers separated by a layer 3 routed boundary.
WCR2	Roaming:	Solution proposed must support clients roaming across at least 500 APs.
WCO1	Operational:	Must support AP over-the-air packet capture for export to a tool such as Wire shark.
WCO2	Operational:	Should be able to classify different types of interference within 5 to

		30 seconds.
WCO3	Operational:	Should provide a snapshot of air quality in terms of the performance and impact of interference on the wireless network identifying the problem areas.
WCO4	Operational:	Should provide an Air Quality rating on a per- radio basis to help gauge the impact of interference on the network
WCO5	Operational:	Should provide real-time charts showing interferers per access point, on a per-radio, per-channel basis.
WCO6	Operational:	Should support encrypted mechanism to securely upload/download software images to and from wireless controllers
WCQ1	QOS:	Must support 802.11e (WMM)
WCQ2	QOS:	Shall able to prioritize all traffic such as (Data ,voice and video)
WCQ3	QOS:	Controller shall integrate with existing firewall or DPI device for deep packet inspection
WCQ4	QOS:	Should have rate limiting per user and per SSID basis for encrypted tunnel mode
WCQ5	QOS:	To deliver optimal bandwidth usage, reliable multicast must use single session between AP and Wireless Controller.



Section-II

Chapter 5

OFFER LETTER

RailTel Corporation of India Ltd.
Plot No. 143, Institutional Area,
Opposite-Gold Souk,
Sector-44, Gurgaon-122003

1. I/We _____ have read the various conditions detailed in tender documents attached here to and hereby agree to ABIDE BY THE SAID CONDITIONS. I/We also agree to keep this offer open for acceptance for a period of 120 days from the date of submission and in default thereof. I/We will be liable for forfeiture of my/our Earnest Money. I/We offer to supply various equipment at the rates quoted in the attached schedules and hereby bind myself/ourselves to complete the work of “**Rate Contract / Empanelment of OEM’s for Wi-Fi Services**” within 60 days from the date of issue of Purchase Order. I/We also hereby agree to abide by the Various Conditions of Contract and to carry out the supplies according to the Specifications for materials and works laid down by the RailTel.
2. A sum of **Rs (As per Bid data sheet of Chapter-2) as an Account Payee Demand Draft in favour of RailTel Corporation India Ltd. No._____ dated _____ issued by _____** is herewith forwarded as “Earnest Money”. The full value of 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 security deposit (Performance Bank Guarantee) within **15 days** after issue of Purchase Order.

SIGNATURE OF SUPPLIER (S)

Date:

CONTRACTOR (S) ADDRESS

SIGNATURE OF WITNESS:

1.

2.

Chapter-6

INSTRUCTIONS TO THE TENDERERS

Please Note

For E-Tendering bids /information by bidders is to be submitted “Online” on TCIL’s e-Procurement Portal. Any document / information pertaining to this chapter will have to be submitted by the bidder on line. The digital signature of the tenderer on the e-tender form will be considered as confirmation that the tenderer has read, understood and accepted all the documents, unless special deviation is quoted by the tenderer in the technical & commercial deviation templates.

ALL COLUMNS SHOULD BE FILLED AND BLANK COLUMNS, IF ANY, SHOULD BE MARKED AS NIL.

PLEASE READ THE SCHEDULE OF REQUIREMENTS, INSTRUCTIONS TO THE TENDERERS, GENERAL & SPECIAL TENDER CONDITIONS, STANDARD CONDITIONS OF CONTRACT AND TECHNICAL SPECIFICATIONS OF SCHEDULE OF REQUIREMENTS BEFORE FILLING UP THE TENDER FORM CAREFULLY. PLEASE SIGN ON EACH PAGE.

THE TENDERERS MAY DOWNLOAD TENDER FORM FROM THE WEB SITE ‘www.railtelindia.com’ OR FROM THE E-TENDERING PORTAL ‘<https://www.tcil-india-electronictender.com>’, AND SHOULD ENCLOSE COST OF THE TENDER FORM ALONG WITH THE OFFER IN THE FORM OF DD IN FAVOUR OF RAILTEL CORPORATION OF INDIA LTD payable at NEW-DELHI.

NOTE: For online bid submission the tenderer will have to necessarily download an official online copy of the tender documents from TCIL’s e-procurement portal, and this should be done well before the deadline for bid-submission.

The Tender document consists of the following:-

Notice Inviting Tender

Section ‘I’ (Variable)

Chapter 1 Schedule of Requirements (Price Schedule)

Chapter 2 Bid Data Sheet

Chapter 3 Special Tender Conditions

Chapter 4 Technical Specifications

Section ‘II’ (Fixed)

Chapter 5 Offer Letter

Chapter 6 Instructions to the Tenderers

Chapter 7 General Tender Conditions

Chapter 8 Standard Conditions of Contract

Chapter 9 Performa for Performance Bank Guarantee

Chapter 10 Check List

6.1. Offer Letter

- 6.1.1 The bidder shall complete the Offer Letter (Chapter-5) and the Price Schedule (Chapter-1) furnished in the bid document, indicating the goods to be supplied, description of the goods, associated technical literature, quantity and prices etc.
- 6.1.2 Bidders should enclose their credentials including supply of equipment/material to Reputed Telecom Operators and Government/PSUs. (Performa to be enclosed)

6.2 Instructions for Tender Document to the tenderer

The RailTel Tenders are published on www.railtelindia.com and on TCIL e-Tendering Portal <https://www.tcil-india-electronictender.com>. In addition to submitting the e-Tender documents online, they should also submit a Demand Draft drawn in a scheduled bank in favour of "RailTel Corporation of India Ltd, payable at NEW-DELHI, towards the cost of the tender document.

NOTE: For online bid submission the tenderer will have to necessarily download an official online copy of the tender documents from TCIL's e-procurement portal, and this should be done well before the deadline for bid-submission.

6.3 Submission of Offers and Filling of Tender:

This e-tender should be duly submitted online using the e-Procurement Portal <https://www.tcil-india-electronictender.com>.

- a. Offer form, tender schedule and firm's letter head (if used) must be duly signed by the tenderer in each page.
- b. The Tenderers should avoid over writings and corrections. However if such corrections and over writings become inescapable, these are to be properly and legibly corrected. Offers with correction / over writing should be properly attested by the Tenderer at every correction.
- c. The rates quoted should be written both in words and figures. The unit of rates should be in metric system and as per tendered specification/schedule. In case of difference between words and figures, the rate in words will prevail. If there is a discrepancy between the unit price and total price that is obtained by multiplying the unit price and quantity, the unit price shall prevail and the total price shall be corrected by the purchaser accordingly. In case discrepancy is observed between the 'Electronic Form' and the 'Main bid File' in the text and amount etc. of the Electronic Form will prevail, as this is the information transparently with all participating bidders during online Public Tender Opening Event on ETS.
- d. Tenderers are requested to go through the Standard Conditions, Special Conditions, Instructions to Tenderers, General Conditions carefully and note that, by submitting the tender documents, duly signed, they have accepted these conditions and undertake to abide by these conditions (unless specifically disagreed to clause wise).

6.4 Earnest Money Deposit (EMD) :

The tenderer shall deposit earnest money as per BID DATA SHEET along with the tender in favour of RailTel Corporation of India Ltd., payable at NEWDELHI in the form of Demand Draft from any Scheduled Bank which should remain valid for 45 days beyond the BID opening date. Tenders without earnest money will be summarily

rejected. No bank guarantee for EMD is accepted. Earnest Money of unsuccessful tenderers shall be returned after finalization of contract and that of successful tenderer after conclusion of Contract and securing Security Deposit.

6.4.1 For NSIC registered Firm

1. For small scale units registered with NSIC under single point registration Scheme and participating in this tender enquiry, following exemptions are available:-

- (ii) They are exempted from cost of tender documents.
- (ii) They are also exempted from depositing Earnest money.

These exemptions are applicable provided units are registered with NSIC for tendered item and registration is current and valid. Firms claiming these exemptions are required to submit along with their offer, copy of their current and valid NSIC registration certificate for the tendered item, otherwise their offer would not be considered.

2. No exemption is, however, applicable to these units from payment of security deposit/ Performance Bank Guarantee.

NOTE: For online bid submission the tenderer will have to necessarily download an official online copy of the tender documents from TCIL's e-procurement portal, and this should be done well before the deadline for bid submission.

6.5 Security Deposit/Performance Bank Guarantee:

The successful tenderer shall submit 10% of total value of the stores detailed in the Acceptance Offer towards security deposit in the form of DD/FDR or irrevocable Bank Guarantee from any scheduled bank for due fulfillment of contract as per the details given below:

- i) Security Deposit/Performance Bank Guarantee of 2.5% of total value of the stores is required to be submitted within 15 days of issue of Rate Contract. The PBG should be valid for a period 3 months beyond warranty period from the date of issue of APO to cover Validity of Advance Purchase Order, delivery period and Warranty period.
- ii) Security Deposit/Performance Bank Guarantee of 7.5 % of Sub PO value of the stores is required to be submitted within 15 days of issue of Sub PO with validity of 3 months beyond warranty period.

The security deposit/Performance Bank Guarantee shall be released after successful completion of Contract including warranty period obligations under the contract, duly adjusting any dues recoverable from the successful tenderer. Payment of Security Deposit in the form of Pay Order/Demand Draft should be made in favor of "RailTel Corporation of India Ltd" payable at New Delhi only.

6.6 No Interest on Earnest Money and Performance Security:

No interest shall be paid on the amount of earnest money and Performance Security held by the RailTel, at any stage.

6.7 Fax Quotations & Late Tenders:

Fax Tender documents and Late/Delayed tenders would not be considered.

6.8 Drawings and Specifications:

If any tenderer happens to quote with their own Drawing No / Part No / Specification, then, they shall have to, necessarily, submit all the requisite documents and information, in support of their offer being in conformity with the tender Drawing / Specification. Furthermore, duly authenticated copies of such drawings / specifications / catalogue are also to be enclosed, failing which the offer will be liable to be rejected.

6.9 Attendance of Representatives for Tender Opening:

Representatives of tenderers desirous to attend the tender opening can do so on production of a proper letter of authority from the respective firm, failing which they may not be allowed to attend the tender opening. Authorized representatives of those firms who have submitted the tender documents alone shall be allowed to attend the tender opening.

6.10 Other Particulars to be enclosed along with tender:

Following details should also be enclosed along with the tender:-

- i) Performance statement of last three years for supply of same or similar items to Railways, BSNL, MTNL, Government PSU's & Telecom Service Providers. This Performance Statement is to be submitted in following format:-

Year	PO. No. & Date with description of item	Name of the purchaser	Qty. Ordered	Date of delivery in the Purchase Order	Qty. supplied within scheduled date of delivery	Qty. supplied during 1st extension	Qty supplied during 2nd extension	Qty. supplied during 3rd extension
1	2	3	4	5	6	7	8	9

They may be deprived of any order against this tender if the information furnished is found to be incorrect later on. Correct status/supply position of pending orders, if any, should be invariably indicated. Supporting documents are to be enclosed. Photocopies of the supply/ purchase orders along with the Inspection Certificates and Receipt Notes should be enclosed for ready reference, along with tender to substantiate their past performance.

- ii) Details of Machinery and Plant, other equipments, testing facilities, quality management/ control systems and details of technical manpower available.
- iii) Tenderers should submit documentary evidence in respect of their approval indicating current validity and approval of their equipment offered wherever necessary.
- iv) Complete Tender documents duly signed & stamped on each page in token of acceptance.
- v) The make and model No. of the equipment offered against each schedule of requirement should be clearly mentioned in the offer along with the technical specifications of the concerned model. Enclose the complete Technical literature.

6.11 Rate, Taxes and Duties:-

- 6.11.1 Tenderer should submit offer on CIP destination basis. Tenderers should clearly indicate separately ex-works basic price, packing charges, forwarding charges, Excise Duty & Educational Cess, Sales Tax /VAT, Freight and insurance charges up to destination, applicable for each unit tendered. Duties and Taxes are not payable on freight charges and forwarding charges. If necessary, please use a separate sheet,

wherever required. Octroi/ Entry tax would be extra and actual would be reimbursed on documentary proof.

6.11.2 Tenderers are requested to quote in the following terms:-

The tenderers are required to quote in the same rate units/ Sets etc. as given in the tender schedule. Any deviation in this aspect will make the offer liable to be ignored.

6.11.3 Concessional Sales Tax 'Form C' will be issued by RailTel (concerned Regional Office), wherever applicable and requested by the tenderers in the offers.

6.11.4 RailTel will be claiming CENVAT credit from the relevant authorities, wherever applicable, based on documentary evidence of duties and taxes submitted by the contractors.

6.11.5 Tenderer should submit firm price offer. Price quoted by the bidder shall remain fixed during the entire period of contract. The offer shall be firm in Indian Rupees. No Foreign exchange will be made available by the purchaser.

6.12 **Excise Duty:**

6.12.1 Tenderers are requested to refrain from quoting vague terms like "Excise Duty applicable" and mention clearly the rate of ED leviable for the tendered stores. If the quoted rate is inclusive of ED, the tenderer must indicate the ED considered clearly. If it is not done so, then, the offer will be taken as inclusive of ED at the highest rate obtained in the tender batch. General phrases as "Excise duty extra as applicable" shall not be accepted. Please mention clearly if excise duty is applicable on the tendered item or not.

If Excise Duty (ED) is being charged extra, then the tenderers should clearly indicate the exact rate of ED applicable in their offers.

If concessional ED is applicable at the time of quoting of offers and the tenderers wish that actual ED at the time of supply should be paid, then they should clearly indicate that ED will vary based on the turn-over value and must also indicate the maximum rate of ED payable. Tenders will be evaluated on the basis of maximum rate of ED which may become applicable. However, ED will be reimbursed at actual and within the upper ceiling of the maximum ED rate considered for evaluation purpose.

If ED is not claimed in the offer and no mention is made about Excise duty, then no ED will be payable. If ED is claimed in the offers with exact rate and statutory variation is also claimed by the firm in the offer, the same will be considered duly evaluating the offers with exact rate of ED.

In no case, the variation in ED due to increase in turnover during the currency of contract will be admissible unless specifically mentioned in the offer.

If tenderer misclassifies the goods under relevant excise tariff rules, the RailTel will not pay increased Excise Duty due to such misclassification.

ED will be paid subject to documentary evidence and government notifications only.

If ED is not quoted in the offer, it shall be considered that the offer will be taken as inclusive of ED at the highest rate obtained in the tender bid.

6.12.2 Payment of ED and Excise Duty- CENVAT Rules.

- a) The purchaser will not be responsible for payment of taxes and duties paid by the supplier under misapprehensions of law or misclassification and in such cases even if the suppliers bill contain an element of tax or duty which is not payable by the purchaser, such payment would be disallowed.
- b) The claim for ED, if any, on each bill should be supported by the following certificates:-
 - i) Certified that the amount of Rs.....claimed as ED in this bill is in accordance with the provision of the rules in all respects and the same has been actually paid to the excise authorities in respect of the stores covered by the bills.
 - ii) Quarterly certificate to the effect that no refund of ED already reimbursed against this contract has been obtained during the quarter ending. In the event of any such refund being obtained by the seller, the same should be passed on to the purchaser.
 - iii) Certificate: - The tenderers will have to give the following certificates in their offer:-
"We hereby declare that in quoting the above price, we have taken into effect, the full effect of the duty set-off on 'Central excise and counter veiling duties' available under the existing scheme. We further agree to pass on such additional duties and set off as may become available in future in respect of all the inputs used for the manufacture of the final product, on the date of the supply under scheme, by way of reduction in price and advise the purchaser accordingly."
 - iv) Payment of excise duty will be released only after submission of excisable invoice to RailTel for availing CENVAT credit.

6.13 Sales Tax/Value Added Tax:

6.13.1 If any tenderer desires to ask for Sales Tax/VAT to be paid extra, the same must be specifically stated. In the absence of any such stipulation in the tender it will be presumed that the prices quoted by the tenderer are inclusive of Sales Tax /VAT and no liability for payment of the Sales Tax will be devolved upon the purchaser.

6.13.2 Sales Tax/Value Added Tax should be quoted extra if applicable. Concessional Form 'C' will be supplied by the purchaser, wherever applicable, while placing the order if required in case of CST.

Wherever Value Added Tax is applicable, the following may be noted:

- a) The tenderer should quote the exact percentage of VAT that they will be charging extra.
- b) While quoting the rates, tenderer should pass on (by way of reduction in prices) the set off/input tax credit that would become available to them duly stating the quantum of such credit per unit of the item quoted for.
- c) The tenderer while quoting for tenders should give the following declaration:

"We agree to pass on such additional set off/input tax credit as may become available in future in respect of all the inputs used in the manufacture of the final production in price and advise the purchaser accordingly".

The supplier while claiming the payment shall furnish the following certificate to the paying authority.

“We hereby declare that additional set off/input tax credit to the tune of Rs._____ has accrued and accordingly the same is being passed on to the purchaser and to that effect the payable amount may be adjusted.”

If any surcharge on tax is applicable the same should be indicated clearly.

If sales tax is not quoted in the offer, it shall be considered that no sales tax is applicable. If excise duty is charged then contractor will issue excisable invoice.

6.14 Octroi/Entry Tax

Octroi/Entry Tax should be quoted extra, where applicable. Reimbursement of these taxes would be made on documentary evidence.

6.15 The tenderers are to indicate the Income-Tax PAN details and enclose a Photocopy of the same as governed by extant rules of the Government of India.

6.16 Validity: Tenderers are to keep validity of their offer open for a minimum period as per bid data sheet. Offers with validity period of shorter duration would be taken as non-responsive and rejected.

6.17 Evaluation Criteria:

- i) Rates quoted by the Tenderers with discounts, if any, linked to quantity will not be considered for determining inter-se position of the offers. Discounts with conditions attached to early payment, early Receipt/ Accountable etc., will also not be considered for determining inter-se position of the offers. However, RailTel may avail the discounts linked to quantity, early payment, early receipt/ Accountal etc. if otherwise, firm's offer is found to be acceptable.
- ii) Inter-se position of the offers will be determined on Total Unit Rate on CIP destination basis which will include basic rate, ED & Educational Cess, Sales Tax/VAT, freight, insurance and any other charge or cost quoted by the tenderer. Octroi/Entry tax would not be included for inter-se position.

6.18 The Special Tender Conditions, wherever, they differ from General and Standard Conditions will override the latter.

6.19 Compliance & Deviation statements:

Compliance statement for acceptance of the Technical Specifications (Chapter4) and Instructions & Conditions (Chapter3, Chapter 6, Chapter 7 and Chapter 8) shall be enclosed by the tenderer with the offer along with the technical literature of the material and other documents in support of relevant clauses. Deviation statement, if any, (Chapter-wise and Clause-wise) from these technical Specification & Tender conditions should also be submitted wherever tenderer wishes to deviate from these conditions.

6.20 Tenderer's Comments:

Any comments which the tenderer desires to make shall take the form of a separate statement in English and giving reference to page, clause or item numbers and shall be submitted along with the tender.

6.21 Deleted

6.22 Tax deducted at Source:

Statutory deduction of taxes would be made as per the prevalent rules .The PAN number may be furnished invariably.

6.23 Addenda / Corrigenda:

Addenda / Corrigenda to the tender documents may be issued by RailTel prior to the date of opening of the tenders, to clarify or reflect modifications in the contract terms and conditions or in the design. Such addendum/corrigendum shall be available on TCIL's e-Procurement Portal only. Tenderers who are unable or unwilling to bring their tenders to conform to the requirements of the RailTel are liable to be rejected.

6.24 Ambiguity:

If there is any ambiguity or doubt as to the meaning of any of the tender clauses/ conditions or if any additional information required, the matter should immediately be referred to the RailTel in writing.

6.25 Bid submission & Opening (On Line only)

6.25.1 The bid should be submitted online along with Credential & Price bid document. (All documents).

6.25.2 EMD should be enclosed in an envelope and submitted physically to the tendering authority before the due date and time of submission of the e-Tender.

6.25.3 Power of attorney in favour of the signatory duly authorizing the signatory shall be submitted in a separate envelope to the tendering authority before the due date and time of submission of the e-Tender.

6.25.4 The tenderer's bids will be opened at the time & date of opening of the tender given in Bid Data Sheet (BDS) in the online simultaneous presence of such Tenderers/ Representatives who choose to be present online. The Tenderers/Representatives can also choose to be physically present in the office of RailTel for the Online Public Tender Opening Event.

6.25.5 Bid received after due date and time shall be summarily rejected and shall not be opened.

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RAILTEL

A Government of India
Undertaking

CHAPTER-7

7.0 GENERAL TENDER CONDITIONS

7.1 Acceptance of the Offers:-

The RailTel is not bound to accept the lowest or any offer and reserve to itself the right to accept any offer in respect of the whole or any portion of the item specified in the tender and contractor shall be required to supply at the rate quoted.

7.2. Quantity to be ordered:

- a) The purchaser shall be at liberty to enhance or reduce the quantity mentioned in the APO/LOA/Sub PO as indicated in SOR Chapter 2 without assigning any reasons based on requirement. The bidder shall comply with such modifications unconditionally provided these are made before completion of the deliveries under the APO/SPO/PO. Any such change in quantity shall have no impact on the rates mentioned in the APO/LOA/Sub PO for any such item.
- b) RailTel will enter into Rate Contract with the successful firm to whom the contract is awarded for catering of requirement of Equipment. During the validity of Rate Contract, RailTel will place Sub Purchase Orders for Equipment detailed in SOR, as per requirement. The total variation under Rate Contract +/- 50% of contract value shall be restricted for these SOR items. The supplier shall have to supply the against these Sub Purchase Orders within 60 days from the date of issue of such Sub Purchase Orders and should submit a Performance Bank Guarantee (PBG) within 15 days of the issue of such Sub Purchase orders @ 7.5% of the value of the Sub PO as per proforma given in Chapter 9. A standing Performance Bank Guarantee @ 2.5% of total value of issued LOA for due fulfillment of the rate contract with validity of three months beyond warranty period from the date of issue of APO to cover the validity of Advance Purchase Order, delivery period and Warranty period.

7.3 Quotations for Imported items:-

7.3.1 Imported Stores offered by Indian Agents in Indian Currency:

Any authorized dealer / agent / recognized industrial distributor quoting on behalf of their Foreign principal in Indian Rupees shall have to comply with the following:-

- a) To quote with tender specific authorization from the foreign manufacturer.
- b)
 - (i). While quoting on behalf of foreign principals' tenderers are required to furnish the principal's invoice / Performa invoice along with their quotation.
 - (ii). Performa invoices however, may be accepted in exceptional cases where, it is not possible to obtain the invoices before the contract is placed.
- c) The tenderer shall have to undertake in the tender to comply with the following:

- i) Consent to furnish copy of customs out passed bill of entry for the goods, relevant to each consignment, Manufacturer's Test and Guarantee certificate issued by the manufacturer, Copy of Bill of Lading/AWB relevant to the consignment; Copy of commercial invoice of the foreign manufacturer/principals relevant to each consignment.
- ii) Current and valid authorization/dealership certificate of foreign manufacturer/principal.
- iii) Compliance of sea/air worthy packing condition in manufacturer's original packing with manufacturer's tamper proof seal and compliance of the Packing condition as laid down in Standard Conditions of Contract Para- 8.16.0

Failure to comply with any of the aforesaid conditions as referred above will make the offer liable to be rejected.

7.3.2 Tenderer has to indicate the following while submitting the offer:

- a) The precise relationship between the foreign manufacturer/principal and their agents/associates.
- b) The mutual interest which the manufacturer/principal and the Indian agent / associates have in business of each other is to be indicated.
- c) Indian agent's Permanent Account Number is to be indicated.

7.4 Payment Terms:

- a) 90% of the value of the part supply of the equipment/material on receipt by the consignee at site duly inspected and accompanied with the following documents and any other documents mentioned in the contract:-

(i) Invoice. (ii) Delivery Challan (iii) Contractor's certificate of dispatch (iv) Excise duty payment gate pass or equivalent (v) Inspection certificate (vi) Consignee's receipt (vii) Warranty/guarantee certificate of OEM (viii) Insurance certificate (ix) Undertaking against Fall Clause (x) OEM's certificate that the material/equipment supplied is as per specifications /the quantity material supplied is as per the SOR.

- b) Balance 10% value of supply on receipt and acceptance of full supply at site by consignee.

OR

100% payment may be made on receipt of documents stated in a) & b) in accordance with the accepted conditions provided that an additional Bank Guarantee for an amount equivalent to 10% of the value of the supplies valid for a period of six months is furnished by the supplier with the undertaking that the stores supplied shall be free from damages/shortages. In those cases where such damages/shortages are intimated to the supplier in writing, the bank guarantee shall be extended without fail by the supplier for a suitable period at the request of the purchaser in writing. Failure to do so shall result in forfeiture of Bank Guarantee. The bank Guarantee will be released only after the cases are settled in accordance with the provisions of document.

7.5 Inspection:

- 7.5.1 The supplier/manufacture shall give a call for inspection within six weeks of issue of Sub PO when the material is ready to be supplied and ready for inspection. The Inspection shall be carried out at supplier's/Manufacturer's facility in India by the Inspecting Authority. The supplier shall make available for inspection all types of equipments in sufficient numbers so as to create a test setup for carrying out various tests as per the approved test plan and test setup. If equipment is imported, equipment required for test setup only shall be brought to India in the first lot. Balance material shall be dispatched only after inspected material has been cleared and inspection certificate issued.
- 7.5.2 The supplier/manufacture shall submit along with inspection call the details of test procedures, test programs, test parameters together with permitted values, etc., and their Quality Assurance Plan.
- 7.5.3 In case material/equipment fails during inspection, the fresh lot of same material/equipment shall be offered without any extra cost, by the manufacturer/supplier. In such a case, total cost of re-inspection including travel, lodging & boarding of the inspecting officials shall be to manufacturer's / supplier's account/cost.
- 7.5.4 Inspection of the material including that of raw material if deemed required shall be conducted by approved Govt. inspecting authority of repute like RITES /RDSO/CIPET or any other agency /representative authorized by RailTel in exceptional circumstances, at the firm's premises. The inspection shall be conducted by inspecting authority as per required test procedures /test plan for ensuring that the material offered meets the required specifications.
- 7.5.5 The material should be offered for inspection within six weeks of issue of purchase order. Travelling, lodging and boarding expenses of RailTel representative and charges for third party inspection if any shall be borne by RailTel, but necessary facilities to carry out test /witness inspection shall be provided by the manufacturer/supplier, free of cost.
- 7.5.6 The manufacturer shall maintain stock register (receipt, issue and balance) and defect records for the raw material. The defect records shall be in standard formats and it shall be complied on a daily/ weekly/ monthly basis and it shall be analysed. "NIL" Report shall be segregated from the accepted material. First-in First-out concept shall be implemented in foolproof manner. The batches of the raw material shall be identified and traceable. All relevant documents necessary to ensure trace-ability shall be maintained. The raw material shall be protected from direct exposure to sunlight, moisture, water ingress and heat etc.
- 7.5.7 Finished products shall be tested 100% by the factory QC personnel before being offered to RailTel for acceptance to ensure that it meets all quality requirements as per the relevant specifications. Duly filled in test formats indicating the results of such tests shall be submitted along with material offered for inspection to RailTel.

7.6 Terms of Delivery:

- a) Mode of dispatch should be by road / reputed courier / in person through the authorized representative of the Tenderer.
- b) Tenderer shall submit the offer clearly on CIP destination basis.

- c) Transit Insurance for risk in transit should be arranged by the supplier, since risk in transport in all such cases rests with the supplier.

7.7 Delivery Schedule

- a) The tenderer should note the required delivery schedule of RailTel given in the tender schedule /offer form and quote accordingly. Vague Delivery terms must be avoided and if quoted will be taken as commercially unresponsive to RailTel's requirement.
- b) Time for and the Date of delivery as specified in tender schedule /offer form is the essence of the Contract. However extension of Delivery date may be considered in deserving cases where genuine reasons exist. Such extensions of delivery date may be considered with or without Liquidated damages and Denial Clause as per Standard conditions of Contract.
- c) Recover from the Contractor as agreed liquidated damages and not by way of penalty a sum equivalent to half per cent of the price of any stores (including elements of taxes, duties, freight, etc.) which the Contractor has failed to deliver within the period fixed for delivery in the contract or as extended for each week or part of a week during which the delivery of such stores may be in arrears where delivery thereof is accepted after expiry of the aforesaid period The upper limit for recovery of liquidated damages will be 10% (Ten Percent) of Total contract value provided in the contract.

7.8 Marking of Material Supplied:

The tenderer should agree to indicate the Manufacture's Name, Month and Year of manufacturing by casting/stamping/etching/embossing, at an appropriate place of each piece supplied, without affecting the functional utility and structural stability of the components/material.

7.9 Procurement from Manufacturers Authorized agents / Distributors:

Only Manufacturers or their authorized Agents/ distributors need to quote with tender specific authorization from the manufacturers failing which offers are liable to be ignored.

Where a manufacturer appoints an agent or a distributor on the basis of a written agreement with him for a specific territory or specific set of items, he shall give an undertaking to the following effect:

- a) Direct dispatch from the premises of the manufacturer to the consignee.
- b) Submission of manufacturer's Test and Guarantee Certificate (MTGC) with each lot of supplies.

7.10 The RailTel Regions details:

Each Region is headed by Executive Director(ED)/Regional General Manager (RGM), under whom, Additional General Manager / Deputy General Managers (Referred as DGM's) are working. The details of regions are given under.

SN	Region	Regional offices	Addresses	States
1.	Northern Region	New-Delhi	Regional General Manager 10th Floor, Bank of Baroda Building, 16 Sansad Marg, New-Delhi-110001.	Haryana, Rajasthan, Uttar Pradesh, Delhi, Jammu & Kashmir, Punjab, Madhya Pradesh, Himachal Pradesh, Uttranchal .
2.	Eastern	Kolkata.	Regional General Manager.	West Bengal, Orissa, Bihar ,

	Region		3rd Floor, Chatterjee International Centre, 33-A Jawaharlal Nehru Road, Kolkatta-700071.	Madhya Pradesh,Chattisgarh, Jharkhand,Assam, Tripura, Meghalaya,Manipur, Mizoram, Arunachal, Nagaland.
3.	Southern Region	Secunderabad	Regional General Manager 2nd Floor B-Block, Rail Nilayam, Secunderabad-500071.	Andhra Pradesh, Tamil Nadu Karnataka,Kerala,Pondicherry.
4	Western Region	Mumbai	Regional General Manager Western Railway Microwave Complex, SenapatiBapat Marg, Mahalaxmi, Mumbai-400013.	Gujarat,Maharashtra,Karnataka, Rajasthan, Madhya Pradesh, Goa.

7.11 The requirement of the Tendered stores may be at any location within the Region indicated in clause 7.10.

7.12 Purchaser's right to accept any Bid and to reject any or all Bids:

The Purchaser reserves the right to accept or reject any bid, to annul the process at any time prior to award of contract and without thereby incurring any liability to the affected bidder or bidders on the grounds of the Purchaser's action.

7.13 Issue of Confirmed Supply Orders:

Corporate Office of RailTel will issue the Supply Orders within validity period of contract Agreement/Advance Purchase order.

7.14 Force Majeure Clause:

In the event of either party being rendered unable by force majeure conditions to perform any obligation to be performed by them under the contract, the relative obligation of the party affected by such force majeure shall upon notification to the other party be suspended for the period during which force majeure events last. The cost and loss sustained by either party shall be borne by respective parties.

The term force majeure employed herein shall mean Act of God, war (declared or not), storms, floods, tsunami, restraints imposed by Governments, Riots, Strikes, Go Slow, Lock Out or any labour unrest at the works of the contractor (to be substantiated by the contractor with document),civil commotion, fire, accident, sabotage, earthquake or any other natural calamities, plague, quarantine, import or export embargoes, or change in Govt. policies or the like circumstances or any happening affecting the performance by the contractor or it's obligations under this contract which, in the opinion of the RailTel, the contractor cannot reasonably prevent or control against.

Chapter 8

STANDARD CONDITIONS OF CONTRACT

8.0 Definitions and Interpretation.

8.0.1 In the Contract, unless the context otherwise requires;

- 8.0.2 "Acceptance of Tender" means the letter of memorandum communicating to the Contractor the acceptance of his tender and includes an advance acceptance of his tender;
- 8.0.3 "Consignee" means where the stores are required by the acceptance of tender to be dispatched by rail, road, air or steamer, the person specified in the Acceptance of Tender to whom they are to be delivered at the destination; Where the Stores are required by the acceptance of tender to be delivered to a person as an interim consignee for the purpose of dispatch to another person, such other persons; and in any other case the person to whom the stores are required by the acceptance of tender to be delivered in the manner therein specified.
- 8.0.4. "Contract" means and includes the invitation to tender, instructions to tenderers, acceptance of tender, Standard Conditions of Contract, Special Conditions of Contract, particulars and the other conditions specified in the acceptance of tender and includes a repeat order which has been accepted or acted upon by the contractor and a formal agreement if executed;
- 8.0.5. The "Contractor" means the person, firm or company with whom the order for the supply is placed and shall be deemed to include the contractor's successors (approved by the Purchaser), representatives, heirs, executors and administrators as the case may be, unless excluded by the terms of the contract
- 8.0.6. "The Sub-contractor" means the person, firm or company from whom the Contractor may obtain any material or fittings to be used in the supply or manufacture of the stores ;
- 8.0.7. "Drawing" means the drawing or drawings specified in or annexed to the Schedule or Specifications
- 8.0.8. "Government" means the Central Government or a State Government, as the case may be;
- 8.0.9. "The Inspecting Officer" means the person specified in the contract for the purpose of Inspection of stores or work under the contract and includes his authorized representative;
- 8.0.10. "Material" means anything used in the manufacture or fabrication of the stores
- 8.0.11. "Particulars" include-**

(a)"Specifications" shall mean all directions, various technical specifications, provisions and requirements attached to the contract, as originally agreed and as modified from time to time by RailTel subject to price adjustments mutatis mutandis which pertain to the method and manner of performing the work or works to the quantities and qualities of the work or works and the materials to be furnished under the contract for the work or works as may be amplified or modified by RailTel-incharge during the performance of the contract in order to provide for unforeseen conditions or in the best interest of the work or works. It shall also include the latest edition including all addenda / corrigenda of relevant Bureau of Indian standard specifications and other relevant codes governing a particular activity or facility. The term shall include the specifications specified in the contract in respect of each type of material/goods to be used in the execution of contract.

(b) Drawings

- (c) Pattern bearing the seal and signature of the Inspecting Officer (hereinafter called the sealed pattern) which shall include also a certified copy thereof sealed by the Purchaser for the guidance of the Inspecting Officer;
- (d) Sample sealed by the Purchaser for guidance of the Inspecting Officer (hereinafter called the certified sample) which shall include a certified copy thereof sealed by the Purchaser for the guidance of the Inspecting Officer;
- (e) Trade pattern, that is to say, a pattern, stores conforming to which are obtainable in the open market and which denotes a standard of the Indian Standard Institute or other standardizing authority or a general standard of the industry;
- (f) "Proprietary mark "or "brand" means the mark or brand of a product which is owned by an industrial firm;
- (g) Any other details governing the construction, manufacture or supply of stores as may be prescribed by the contract;
- 8.0.12. " Purchase Officer" means the officer signing the acceptance of tender and includes any officer who has authority to execute the relevant contract on behalf of the Purchaser.
- 8.0.13. " The Purchaser "means RailTel Corporation of India Limited with its corporate office Plot No.143, Institutional Area, Sector-44, Gurgaon- 122003 NCR (INDIA)acting through Chairman &Managing Director or his authorized officer.
- 8.0.14. "Signed" includes stamped, except in the case of an acceptance of tender or any amendment thereof
- 8.0.15. "Site" means the place specified in the contract at which any work is required to be executed by the contractor under the contract or any other place approved by the Purchaser for the purpose;
- 8.0.16. "Stores" means the goods specified in the contract which the contractor has agreed to supply under the contract;
- 8.0.17. "Supply Order" means an order for supply of stores and includes an order for performance of service;
- 8.0.18. "Test" means such test as is prescribed by the particulars or considered necessary by the Inspecting Officer whether performed or made by the Inspecting Officer or any agency acting under the direction of the Inspecting officer;
- 8.0.19. "Unit" and "Quantity" means the unit and quantity specified in the contract;
- 8.0.20. "Engineer / Engineer-in-Charge" Shall mean an executive of RailTel in charge of works and shall include the superior executives of RailTel. He is responsible for ensuring that all fieldworks covered by the contract are carried out in accordance with approved designs, drawings & specifications and conditions of contract as agreed to. "Engineer's Representative" Shall mean the supervisor of RailTel in direct charge of the works.
- 8.0.21. The delivery of the stores shall be deemed to take place on delivery of the stores in accordance with the terms of the contract, after approval by the Inspecting Officer if so provided in the contract to
- (a) The consignee at his premises; or
 - (b) Where so provided the interim consignee at his premises, or

- (c) A carrier or other person named in the contract for the purpose of transmission to the consignee, or
- (d) The consignee at the destination station in case of contract stipulating for delivery of stores at destination station.

8.0.22. "RailTel" Means M/s. RailTel Corporation of India Limited, which includes all the subordinate offices in Regions and territories.

8.0.23. Deleted

8.0.24. "Tenderer" or "Bidder" Means and includes any firm of engineers or Contractors or any company or body, corporate or otherwise, who submit the Tender which has been invited.

8.0.25. "Work or Works" Means all or any of the items of the work for which the Tenderer/ Contractor has Tendered/contracted according to the specifications, drawings annexed or to be implied there from, or incidental thereto or to be hereafter specified or required in such explanatory instructions and drawings, being in conformity with the original specifications, drawings, Annexure and schedules and also such instructions and drawings additional to the aforementioned as may from time to time be issued by the Purchaser's Engineer during the progress of the contracted work.

8.0.26. "Bid" or "Tender" shall mean the proposal/document that the BIDDER submits as his offer with price and conditions in the requested and specified format as detailed in 'Specifications' / 'Tender documents

8.0.27. "Purchaser's Engineer" Means the Chairman & Managing Director of RailTel or successor who will decide all matters relating to design, manufacture, installation and commissioning of the plant and equipment at site.

8.0.28. "CIP (Carriage & Insurance Paid) Destination" means the date of delivery would be the date on which the delivery is affected at the consignee's end within any of the RailTel's Region.

8.0.29. Words in the singular include the plural and vice versa

8.0.30. Words importing the masculine gender shall be taken to include the feminine gender and words importing persons shall include any company or association or body of individuals, whether incorporated or not;

8.0.31. The heading of these conditions shall not affect the interpretation or construction thereof;

8.0.32. Terms and expression not herein defined shall have the meanings assigned to them in the Indian Sale of Goods Act, 1930 (as amended), or the Indian Contract Act, 1872 (as amended) or the General Clauses Act, 1897 (as amended), as the case may be.

8.1.0 **Parties**-The parties to the contract are the Contractor and the Purchaser, as defined in Clauses 8.0.5 and 8.0.13.

8.1.1. Authority of person signing the Contract on behalf of the Contractor-A person signing the tender or any other document in respect of the Contract on behalf of the Contractor without disclosing his authority to do so shall be deemed to warrant that he has authority to bind the Contractor. If it is discovered at any time that the person so signing has no authority to do so, the Purchaser may, without prejudice to any other right or

remedy of the Purchaser, cancel the contract and make or authorize the making of a purchase of the stores at the risk and cost of such person and hold such person liable to the Purchaser for all costs and damages arising from the cancellation of the contract including any loss which the Purchaser may sustain on account of such purchase. The provisions of Clause 8.6.0 and 8.6.2 shall apply to every such purchase as far as applicable.

8.1.2. Address of the Contractor and notices and communications on behalf of the Purchaser:-

- (a) For all purposes of the contract, including arbitration there under, the address of the Contractor mentioned in the tender shall be the address to which all communications addressed to the Contractor shall be sent, unless the Contractor has notified change by a separate letter containing no other communication and sent by registered post acknowledgement due to the Purchaser. The Contractor shall be solely responsible for the consequence of an omission to notify a change of address in the manner aforesaid.
- (b) Any communication or notice on behalf of the Purchaser in relation to the contract may be issued to the Contractor by the Purchase Officer and all such communications and notices may be served on the Contractor either by registered posts or under certificate of posting or by ordinary post or by hand delivery at the option of such officer.

8.2.0. **Quotations of rates by Contractors**

- (a) The price quoted by the Contractor shall not be higher than the controlled price fixed by law for the stores or where there is no controlled price, it shall not exceed the prices or contravenes the norms for fixation of prices laid down by Government or where no such prices or norms have been fixed by the Government, it shall not exceed the price appearing in any agreement relating to price regulation by any industry in consultation with the Government.

In any case, save for special reasons stated in the tender, the price quoted shall not be higher than the lowest price charged by the Contractor for stores of the same nature, class or description to a private purchaser, domestic or foreign as well as Purchaser Governments.

- (b) If the price quoted is higher than the controlled price or where there is no controlled price, the price usually charged by the Contractor from a private Purchaser, domestic or foreign, as well as Purchaser Government for the stores of the same nature, class or description the Contractor will specifically mention this fact in his tender giving reasons for quoting higher price(s). If he fails to do so or makes any mis-statement, it shall be lawful for the Purchaser,
 - (i) to revise the price at any stage so as to bring it in conformity with the Sub-clause (a) above or
 - (ii) to terminate the contract and forfeit the Security Deposit.

8.3.0. **Contract.**

- 8.3.1. This contract is for the supply of the stores of the description, specifications and drawings, and in the quantities set forth in the contract on the date or dates specified therein. Unless otherwise specified, the stores shall be entirely brand new and of the best quality and workmanship to the satisfaction of the Inspecting Officer. The stores shall further be in all respects acceptable to the Inspecting Officer.

- 8.3.2 Any variation or amendment of the contract shall not be binding on the Purchaser unless and until the same is duly endorsed on the contract or incorporated in a formal instrument or in exchange of letters and signed by the parties.

8.4.0. Security Deposit.

- 8.4.1. Unless otherwise agreed between the Purchaser and the Contractor, the Contractor shall, within 15 days after written notices of acceptance of the tender has been posted to the Contractor, deposit with the RailTel concerned (in cash or the equivalent in Government Securities or approved Banker's Guarantee Bond) a sum equal to 2.5 per cent of the total value of the stores detailed in the contract for which the tender has been accepted, as a security for the due fulfilment of the contract.
- 8.4.2. If the Contractor, having been called upon by the Purchaser to furnish security, fails to make and to maintain a security deposit within the specified period, it shall be lawful for the Purchaser -
- (a) To recover from the Contractor the amount of such security deposit by deducting the amount from the pending bills of the Contractor under the contract or any other contract with the Purchaser or any person contracting through the Purchaser or otherwise howsoever, or
 - (b) To cancel the contract or any part thereof and to purchase or authorise the purchase of the stores at the risk and cost of the Contractor and in that event the provisions of Clause 8.6.2 shall apply as far as applicable.
- 8.4.3. No claim shall lie against the Purchaser in respect of interest on cash deposits or securities etc.
- 8.4.4. The Purchaser shall be entitled and it shall be lawful on his part to forfeit the said security deposit in whole or in part in the event of any default, failure or neglect on the part of the Contractor in the fulfillment or performance in all respect of the contract under reference or any other contract with the Purchaser or any part thereof to the satisfaction of the Purchaser and the Purchaser shall also be entitled to deduct from the said deposits any loss or damage which the Purchaser may suffer or be put by reason of or due to any act or other default, recoverable by the Purchaser from the Contractor in respect of the contract under reference or any other contract and in either of the events aforesaid to call upon the Contractor to maintain the said security deposit at its original limit by making further deposits, provided further that the Purchaser shall be entitled to recover any such claim from any sum then due or which at any time thereafter may become due to the Contractor under this or any other contracts with the Purchaser.

8.5.0. Delivery.

- 8.5.1. The Contractor shall as may be required by the Purchaser either deliver free or CIP (Carriage & Insurance Paid) or CIF (Cost, Insurance & Freight) at the place/places detailed in the contract, the quantities of the stores detailed therein and the stores shall be delivered not later than the date specified in the contract. The delivery will not be deemed to be complete until and unless the stores are inspected and accepted by the Inspecting Officer as provided in the contract.
- 8.5.2. The Purchaser shall not be liable to render assistance to the Contractor in securing or to arrange for or provide transport to the Contractor unless it is so specifically stated in the contract.

- 8.5.3. Notwithstanding any inspection and approval by the Inspecting Officer on the Contractor's premises, property in the stores shall not pass on to the Purchaser until the stores have been received, inspected and accepted by the consignee.
- 8.5.4. No stores shall be deliverable to the consignee on Sundays and public holidays without the written permission of the consignee.

8.6.0. Time for and Date of Delivery; the Essence of the Contract-

The time for and the date specified in the contract or as extended for the delivery of the stores shall be deemed to be of the essence of the contract and delivery must be completed not later than the date(s) so specified or extended.

- 8.6.1. **Progressing of Deliveries-** The Contractor shall allow reasonable facilities and free access to his works and records to the Inspecting Officer, Progress Officer or such other Officer as may be nominated by the Purchaser for the purpose of ascertaining the progress of the deliveries under the contract.

- 8.6.2. **Failure and Termination:-** If the Contractor fails to deliver the stores or any instalment thereof within the period fixed for such delivery in the contract or as extended or at any time repudiates the contract before the expiry of such period the Purchaser may without prejudice to his other rights:-

(a) recover from the Contractor as agreed liquidated damages and not by way of penalty a sum equivalent to Half per cent of the price of any stores (including elements of taxes, duties, freight, etc.) which the Contractor has failed to deliver within the period fixed for delivery in the contract or as extended for each week or part of a week during which the delivery of such stores may be in arrears where delivery thereof is accepted after expiry of the aforesaid period The upper limit for recovery of liquidated damages will be 10% (Ten Percent) of Total contract value provided in the contract or

(b) Cancel the contract or a portion thereof and forfeit the security deposit or encash performance bank guarantee.

(c) Cancel the contract or a portion thereof and if so desired purchase or authorize the purchase of the stores not so delivered or others of a similar description (where stores exactly complying with particulars are not, in the opinion of the Purchaser, which shall be final, readily procurable) at the risk and cost of the contractor.

It shall, however, be in the discretion of the Purchaser to collect or not the security deposit from the firm/firms on whom the contract is placed at the risk and expense of the defaulted firm.

Where action is taken under sub-clause (b) above, the contractor shall be liable for any loss which the purchaser may sustain on the account provided the purchase, or if there is an agreement to purchase, such agreement is made, in case of failure to deliver the stores within the period fixed for such delivery in the contract or extended within Nine months from the date of such failure and in case of repudiation of the contract before the expiry of the aforesaid period of delivery, within Nine months from the date of cancellation of the contract. The contractor shall not be entitled to any gain on such purchase and the manner and method of such purchase shall be in the entire discretion of the purchaser. It shall not be necessary for the purchaser to serve a notice of such purchase to the contractor.

8.6.2.1 Termination for Default –

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

- a) If the tenderer fails to deliver any or all of the goods within the time period(s) specified in the contract.
- b) If the tenderer fails to perform any other obligation(s) under the contract; and
- c) If the tenderer, in either of the above circumstance(s) does not remedy his failure within a period of 30 days (or such longer period as the Purchaser may authorize in writing) after receipt of the default notice from the Purchaser.
- d) In case of any of the above circumstances the RailTel shall pay the supplier for all products and services delivered till point of termination as per terms and conditions of the contract. However any recovery and losses occurred to RailTel will be recovered from Contractor up to the value of contract.

8.6.3 Consequence of Rejection- If on the stores being rejected by the Consignee at the destination, the Contractor fails to make satisfactory supplies within the stipulated period of delivery, the Purchaser shall be at liberty to: -

(i) require the Contractor to replace the rejected stores forthwith but in any event not later than a period of 21 days from the date of rejection and the Contractor shall bear all cost of such replacement including freight, if any, on such replacing and replaced stores but without being entitled to any extra payment on that or any other account, or

(ii) Cancel the contract and forfeit security deposit/encash Performance Bank Guarantee.

(iii) the purchaser authorize the purchase of quantity of the stores rejected or others of a similar description (when stores exactly complying with particulars are not in the opinion of the purchaser which shall be final, readily available) without notice to the contractor at his risk and cost and without affecting the contractor's liability as regards the supply of any further instalment due under the contract, or

8.7.0 Extension of Time for Delivery-

If such failure as aforesaid shall have arisen from any cause which the Purchaser may admit as reasonable ground for extension of time, the Purchaser shall allow such additional time as he considers to be justified by the circumstance of the case, and shall forgo the whole or such part, as he may consider reasonable, of his claim for such loss or damage as aforesaid.

8.8.0 Examination of Drawing, Specifications and Patterns-

When tenders are called for in accordance with a drawing, specification or sealed pattern the Contractor's tenders to supply in accordance with such drawing, specifications or sealed pattern shall, be deemed to be an admission on his part that he has fully acquainted himself with the details thereof and, in no circumstances, will any claim on his part which may arise on account of his insufficient examination of the said drawing, specification or scaled pattern, be considered.

8.9.0 Mistakes in Drawing.

The Contractor shall be responsible for and shall pay for any alterations for the works due to any discrepancies, errors or omissions in the drawings or other particulars

supplied by him whether such drawings or particulars have been approved by the Purchaser or not provided that such discrepancies, errors or omissions be not due to inaccurate information or particulars furnished to the Contractor on behalf of the Purchaser. If any dimension figure upon a drawing or plan differ from those obtained by scaling the drawing or plan, the dimensions as figured upon the drawing or plan shall be taken as correct.

8.10.0. Samples.

- 8.10.1 Advance Sample- Where an advance sample is required to be approved under the terms of the contract, the Contractor shall submit the sample free of cost to the Inspecting Officer within the time specified in the acceptance of tender. If the Contractor is unable to do so, he must apply immediately to the Office issuing the acceptance of tender for extension of time stating the reasons for the delay. If the Purchaser is satisfied that a reasonable ground for an extension of time exists, he may allow such additional time as he considers to be justified (and his decision shall be final) with or without alteration in the delivery period stipulated in the acceptance of tender and on such conditions as he deems fit. In the event of the failure of the Contractor to deliver the advance sample by the date specified in the acceptance of tender or any other date to which the time may be extended as aforesaid by the Purchaser or of the rejection of the sample, the Purchaser shall be entitled to cancel the contract and, if so desired, purchase or authorize the purchase of the stores, in which case the provisions of Clause 8.6.0 shall apply as far as applicable.
- 8.10.2. Unless otherwise provided in the contract, all samples required for test shall be supplied by the Contractor free of cost. Where sample, which is supplied free, is rejected after examination and test, the same or whatever remains of the sample, after examination and test will be returned to the Contractor at his request and cost within three months of the date of such rejection at public tariff rate at Owner's risk.
- 8.10.3. Marking- Samples submitted shall be clearly labeled with the Contractor's name and address and the acceptance of tender number.
- 8.10.4. If the Contractor submits a sample whether with, before or after the tender, the same shall not govern the standard of supply except when it has been specifically stated so in the acceptance of tender.
- 8.10.5. Where under the contract, the Contractor is required to submit an advance sample, any expenses incurred by the Contractor on or in connection with the production of stores in bulk, before the sample has been approved unconditionally, shall be borne by the Contractor and he shall not claim any compensation in the event of such sample being found unacceptable by the Inspecting Officer.
- 8.10.6. The rejection of the sample by the Inspecting Authority or Inspecting Officer shall be final and binding on the Contractor.
- 8.10.7. Where the contract does not require any advance sample to be approved, the Contractor may before proceeding with bulk manufacture or delivery of the stores, if he so desires, submit to the Inspecting Officer for inspection a sample of the stores in which case a quantity not less than one per cent of the total quantity to be supplied unless otherwise authorized by the Inspecting Officer shall be submitted. The Contractor shall not, however, be entitled to be shown any consideration or give any extension of time or claim to be exonerated from completing the delivery within the stipulated period only on the ground of delay in the approval of any such sample.

8.11.0. Risk of Loss or Damage to Purchaser's Property.

- 8.11.1 All the property of the Purchaser loaned whether with or without deposit on terms and conditions to be separately agreed upon in respect of each particular contract to the Contractor in connection with the contract shall remain the property of the Purchaser, as the case may be. The Contractor shall use such property for the purpose of the execution of the contract and for no other purpose whatsoever.
- 8.11.2. All such property shall be deemed to be in good condition when received by the Contractor unless he shall have within twenty-four hours of the receipt thereof notified the Purchase Officer to the contract. If the Contractor fails to notify any defect in the condition or quality of such property he shall be deemed to have lost the right to do so at any subsequent stage.
- 8.11.3. The Contractor shall return all such property and shall be responsible for the full value thereof to be assessed by the Purchaser whose decision shall be final and binding on the Contractor. The Contractor shall be liable for loss or damage to such property from whatever cause happening while such property is in the possession of or under the control of the Contractor, his servants, workmen, or agents.
- 8.11.4. Where such property is insured by the Contractor against loss or fire at the request of the Purchaser such insurance shall be deemed to be effective by way of additional Precaution and shall not prejudice the liability of the Contractor as aforesaid.

8.12.0. Facilities for test and Examination-

The Contractor shall, at his own expense afford to the Inspecting Officer all reasonable facilities as may be necessary for satisfying himself, that the stores are being and/or have been manufactured in accordance with the particulars. The Inspecting Officer shall have full and free access at any time during the execution of the contract to the Contractor's work for the purpose aforesaid, and he may require the Contractor to make arrangements for inspection of the stores or any part thereof or any material at his premises or at any other place specified by the Inspecting Officer and if the Contractor has been permitted to employ the services of a Sub-Contractor, he shall in his contract with the Sub-Contractor, reserve to the Inspecting Officer a similar right.

- 8.12.1. **Cost of Test-** The Contractor shall provide, without any extra charge, all materials, tools, labour and assistance of every kind which the Inspecting Officer may demand of him for any test and examination, other than special or independent test, which he shall require to make on the Contractor's or Consignee's Premises and the Contractor shall bear and pay all costs attendant thereon. If the Contractor fails to comply with the conditions aforesaid, the Inspecting Officer shall, in his sole judgment, be entitled to remove for test and examination all or any of the stores manufactured by the Contractor to any premises other than his (Contractor's) and in all such cases the Contractor shall bear the cost of transport and/or carrying out such tests elsewhere. A certificate in writing of the Inspecting Officer that the Contractor has failed to provide the facilities and the means, for test examination shall be final.
- 8.12.2. **Delivery of Stores for Test-** The Contractor shall also provide and deliver for test, free of charge, at such place other than his premises as the Inspecting Officer may specify, such material or stores as he may require.
- 8.12.3. **Liability for Costs of Special or Independent Test-** In the events of rejection of stores or any part thereof by the Inspecting Officer in the consequence of the sample which is removed to the laboratory or other places of test, being found on test not in conformity

with the Contract and in the event of the failure of the Contractor for any reason to deliver the stores passed on test within the stipulated period, the Contractor shall, on demand pay to the Purchaser all costs incurred in the inspection and/or test. Cost of test shall be assessed at the rate charged by the laboratory to private persons for similar work.

8.12.4. **Method of Testing-** The Inspecting Officer shall have the right to put all the stores or materials forming part of the same or any part thereof to such tests as he may think fit and proper. The Contractor shall not be entitled to object on any ground whatsoever to the method of testing adopted by the Inspecting Officer.

8.12.5. **Stores Expended in Test-** Unless otherwise provided for in the contract if the test proves satisfactory and the stores or any instalment thereof is accepted, the quantity of the stores or materials expended in the test will be deemed to have been taken delivery of by the Purchaser and be paid for as such.

8.12.6. **Powers of Inspecting Officer-** The Inspecting Officer shall have the power :-

- (i) Before any stores or part thereof are submitted for inspection to certify that they cannot be in accordance with the contract owing to the adoption of any unsatisfactory method of manufacture.
- (ii) To reject any stores submitted as not being in accordance with the particulars.
- (iii) To reject the whole of the installment tendered for inspection, if after inspection of such portion thereof as "he may in his discretion think fit", he is satisfied that the same is unsatisfactory.
- (iv) The Inspecting Officer's decision as regards the rejection shall be final and binding on the Contractor.

8.13.0. **Charges for Work Necessary for Completion of the Contract-**

The Contractor shall pay all charges for handling, stamping, painting, marking, protecting or preserving patent rights, drawings, templates, models and gauges and for all such measures as the Purchaser or the Inspecting Officer may deem necessary for the proper completion of the contract, though special provision therefore may not be made in the specification of drawings.

8.14.0. **Responsibility of the Contractor for Executing the Contract.**

8.14.1. **Risk in the Stores-** The Contractor shall perform the contract in all respects in accordance with the terms and conditions thereof. The stores and every constituent part thereof, whether in the possession or control of the Contractor, his agents or servants or a carrier, or in the joint possession of the Contractor, his agents or servants and the Purchaser, his agents or servants, shall remain in every respect at the risk of the Contractor, until their actual delivery to the consignee at the stipulated place or destination or, where so provided in the acceptance of tender, until their delivery to a person specified in the contract as interim consignee for the purpose of dispatch to the consignee. The Contractor shall be responsible for all loss, destruction, damage or deterioration of or to the stores from any cause whatsoever while the stores after approval by the Inspecting Officer are awaiting dispatch or delivery or are in the course of transit from the Contractor to the consignee or, as the case may be, interim consignee. The Contractor shall alone be entitled and responsible to make claims against a RailTel Administration or other carrier in respect of non-delivery, short delivery, mis-delivery, loss, destruction, damage or deterioration of the goods entrusted

to such carrier by the Contractor for transmission to the consignee or the interim consignee as the case may be.

- 8.14.2. **Consignee's Right of Rejection** – Notwithstanding any approval which the Inspecting Officer may have given in respect of the stores or any materials or other particulars or the work or workmanship involved in the performance of the contract (whether with or without any test carried out by the Contractor or the Inspecting Officer or under the direction of the Inspecting Officer) and notwithstanding delivery of the stores where so provided to the interim consignee, it shall be lawful for the consignee, on behalf of the Purchaser, to reject the stores or any part, portion or consignment thereof within a reasonable time after actual delivery thereof to him at the place or destination specified in the contract if such stores or part, portion or consignment thereof is not in all respects in conformity with the terms and conditions of the contract whether on account of any loss, deterioration or damage before dispatch or delivery or during transit or otherwise howsoever.

Note- In respect of materials pre-inspected at the firm's premises the consignee will issue rejection advice within 90 days from the date of receipt.

- 8.14.3. Provided that where, under the terms of the contract the stores are required to be delivered to an interim consignee for the purpose of dispatch to the consignee, the stores shall be at the Purchaser's risk after their delivery to the interim consignee, but nevertheless it shall be lawful for the consignee on behalf of the Purchaser to reject the stores or any part, portion of consignment thereof upon their actual delivery to him at the destination if they are not in all respects in conformity with the terms and conditions of contract except where they have been damaged or have deteriorated in the course of transit or otherwise after their delivery to the interim consignee.

- 8.14.4. The provisions contained in Clause 8.19.0 relating to the removal of stores rejected by the Inspecting Officer shall mutatis mutandis apply to stores rejected by the consignee as herein provided.

Note- In respect of stores inspected during manufacture or before delivery or dispatch at contractor's premises the consignee will issue communication of rejection within 90 days from the date of actual delivery thereof.

- 8.14.5. **Subletting and Assignment-** The Contractor shall not, save with the previous consent in writing of the Purchaser, sublet, transfer or assign the contract or any part thereof or interest therein or benefit or advantage thereof any manner whatsoever.

In the event of the Contractor's subletting or assigning this contract or any part thereof without such permission, the Purchaser shall be entitled to cancel the contract and to purchase the stores elsewhere on the Contractor's account and risk and the Contractor shall be liable for any loss or damage which the Purchaser may sustain in consequence or arising out of such purpose.

8.14.6. **Changes in a Firm:-**

- a) Where the Contractor is a partnership firm, a new partner shall not be introduced in the firm except with the previous consent in writing of the Purchaser, which may be granted only upon execution of a written undertaking by the new partner to perform the contract and accept all liabilities incurred by the firm under the contract prior to the date of such undertaking.

- b) On the death or retirement of any partner of the Contractor firm before complete performance of the contract, the Purchaser may, at his option, cancel the contract and in such case the Contractor shall have no claim whatsoever to compensation against the Purchaser.
- c) If the contract is not determined as provided in Sub-clause (b) above notwithstanding the retirement of a partner from the firm he shall continue to be liable under the contract for acts of the firm until a copy of the public notice given by him under Section 32 of the Partnership Act, has been sent by him to the Purchaser by registered post acknowledgement due.
- d) **Consequence of breach** - Should a partner in the Contractor firm commit a breach of Sub-clause 8.14.5 above or the Contractor should commit a breach of the conditions 8.14.6(a) of this Sub-clause, it shall be lawful for the Purchaser to cancel the contract and purchase or authorize the purchase of the stores at the risk and cost of the Contractor and in that event the provisions of Clauses 8.5.0 and 8.6.0 as far as applicable shall apply.
- e) The decision of the Purchaser as to any matter or thing concerning or arising out of this sub-clause or on any question whether the Contractor or any partner of the Contractor firm has committed a breach of any of the conditions in this sub-clause contained shall be final and binding on the Contractor.

8.15.0. Indemnity.

- 8.15.1. The Contractor shall at all times indemnify the Purchaser against all claims which may be made in respect of the stores for infringement of any right protected by patent, registration of designs or trade mark. Provided always that in the event of any claim in respect of alleged breach of letters patent, registered designs or trade mark being made against the Purchaser, the Purchaser shall notify the Contractor of the same and the Contractor shall, at his own expense, either settle any such dispute or conduct any litigation that may arise there from.
- 8.15.2. The Contractor shall not be liable for payment of any royalty, license fee or other expenses in respect of or for making use of patents or designs with respect to which he is according to the terms of the contract, to be treated as an agent of the Government for the purpose of making use of patent or trade mark for fulfilment of the contract.

8.16.0. Packing.

- 8.16.1. The Contractor shall pack at his own cost the stores sufficiently and properly for transit by rail/road, air and/or sea as provided in the contract so as to ensure their being free from loss or damage on arrival at their destination.
- 8.16.2. Unless otherwise, provided in the contract all containers (including packing cases, boxes, tins, drums and wrappings) in which the stores are supplied by the contractor, shall be considered as non-returnable and their cost as having been included in the contract price.
- 8.16.3. If the contract provides that the containers shall be returnable, they must be marked "Returnable" and they will be returned to the Contractor as per terms of the contract.
- 8.16.4. If the contract provides that returnable containers shall be separately charged, they shall be invoiced by the Contractor at the price specified in acceptance of tender. In such cases, the Contractor shall give full credit for the invoiced amount if the containers are

returned to the Contractor. Return of containers shall be made within a reasonable time and in the event of any dispute or difference arising as to whether the containers were so returned, the decision of the Purchaser thereon shall be final and binding and the Purchaser may, in his discretion award, such compensations as may in his opinion be proper for any undue delay in returning the containers.

8.16.5. Each bale or package delivered under the contract shall be marked by the Contractor at his own expense. Such marking shall be distinct (all previous irrelevant marking being carefully obliterated) and shall clearly indicate the description and quantity of the stores, the name and address of the Consignee, the gross weight of the package and the name of the Contractor with a distinctive number or mark sufficient for the purpose of identification. All markings shall be carried out with such material as may be found satisfactory by the Inspecting Officer as regards quickness of drying, fastness and indelibility.

8.16.6. The Inspecting Officer may reject the stores if the stores are not packed/or marked as aforesaid and in case where the packing materials are separately prescribed, if such materials are not in accordance with the terms of the contract. Such rejection of the stores by the Inspecting Officer shall be final and binding on the Contractor.

8.16.7. Each bale or package shall contain a packing note specifying the name and address of the Contractor, the number and date of the acceptance of tender or supply order and the designation of the Purchase Officer issuing the supply order, the description of the stores and the quantity contained in such bale or package.

8.17.0 Notification of Delivery.

Notification of delivery or dispatch in regard to each and every instalment shall be made to the consignee and to the indent or immediately on dispatch or delivery. The Contractor shall further supply to the consignee, or the interim consignee, as the case may be, a packing account Quoting number of the acceptance of tender and/or supply or repeat and date of dispatch of the stores. All packages, containers, bundles and loose materials part of each and every instalment shall be fully described in the packing account and full details of the contents of the packages and quantity of materials shall be given to enable the consignee to check the stores on arrival at destination. The Railway Receipt/Consignment Note or Bill of Lading, if any, shall be forwarded to the consignee by registered post immediately on the dispatch of stores. The Contractor shall bear and reimburse to the Purchaser demurrage charges, if any, paid by reason of delay on the part of the Contractor in forwarding the Railway Receipt, Consignment Note or Bill of Lading.

8.18.0 Progress Reports.

8.18.1. The Contractor shall from time-to-time, render such reports concerning the progress of the contract and/or supply of the stores in such form as may be required by the Purchaser.

8.18.2. The submission, receipt and acceptance of such reports shall not prejudice the rights of the Purchaser under the contract, nor shall operate as an estoppel against Purchaser merely by reason of the fact that he has not taken notice of/or subjected to test any information contained in such report.

8.19.0 Removal of Rejected Stores.

- 8.19.1. On rejection of all stores submitted for inspection at a place other than the premises of the Contractor, such stores shall be removed by the Contractor at his own cost subject as hereinafter stipulated, within 21 days of the date of intimation of such rejection. If the concerned communication is addressed and posted to the Contractor at the address mentioned in the contract, it will be deemed to have been served on him at the time when such communication would be in the course of ordinary post reach the Contractor. Provided that the Inspecting Officer may call upon the Contractor to remove dangerous, infected or perishable stores within 48 hours of the receipt of such communication and the decision of the Inspecting Officer in this behalf shall be final in all respects.

Provided further that where the price or part thereof has been paid, the consignee is entitled without prejudice to his other rights to retain the rejected stores till the price paid for such stores is refunded by the Contractor save that such retention shall not in any circumstances be deemed to be acceptance of the stores or waiver of rejection thereon.

- 8.19.2. All rejected stores shall in any event and circumstances remain and always be at the risk of the Contractor immediately on such rejection. If such stores are not removed by the Contractor within the periods aforementioned, the Inspection Officer may remove the rejected stores and either return the same to the contractor at his risk and cost by such mode of transport as the Purchaser or Inspecting Officer may decide, or dispose of such stores at the Contractor's risk and on his account and retain such portion of the proceeds, if any from such disposal as may necessary to recover any expense incurred in connection with such disposals (or any price refundable as a consequence of such rejection). The Purchaser shall, in addition, be entitled to recover from the Contractor ground rent/demurrage charges on the rejected stores after the expiry of the time limit mentioned above.
- 8.19.3. The stores that have been dispatched by road or courier and rejected after arrival at destination may be taken back by the Contractor either at the station where they were rejected or at the station from which they were sent, after refunding the price paid for such stores and other charges refundable as a consequence of such rejection. If the contract placed for delivery FOR station of dispatch, the Contractor shall pay the carriage charges on the rejected consignment at public tariff rates from the station of dispatch to the station where they are rejected. If the Contractor elects to take back the goods at the station from which they were dispatched, the goods shall in addition, be booked back to him freight to pay at public tariff rates and at owner's risk. The Contractor shall be liable to reimburse packing and incidental costs and charges incurred in such return or rejected stores in addition to other charges refundable as a consequence of rejection. The goods shall remain the property of the Contractor unless and until accepted by the Purchaser, after inspection.

8.20.0. System of Payment.

- 8.20.1. Unless otherwise agreed upon between the parties, payment for delivery of the stores will be made on submission of bills in the prescribed form which may be obtained from the Purchase Officer in accordance with the instructions given in the acceptance of Tender, by RTGS/NEFT as may be decided by the Purchaser.
- 8.20.2. Payment for the stores or for each consignment thereof will be made to the Contractor on submission of bills accompanied by required document in accordance with the mutually agreed terms & conditions, procedure has been agreed to by the Purchaser.

- 8.20.3. In all other contracts or in contracts where the Inspecting Officer also acts as the interim consignee or where inspection is carried on by the Consignee himself at destination and in all cases of local delivery full payment shall be made on submission of " Final 100 percent bill " supported by the Inspection Certificates and consignee's receipt as aforesaid to the Accounts Officer concerned.

8.21.0. Withholding and lien in respect of sums claimed.

- 8.21.1. Whenever any claim or claims for payment of a sum of money arises out of or under the contract against the Contractor, the Purchaser shall be entitled to withhold and also have a lien to retain such sum or sums in whole or in part from the security, if any, deposited by the Contractor and for the purpose aforesaid, the Purchaser shall be entitled to withhold the said cash security deposit or the security, if any, furnished as the case may be and also have a lien over the same pending finalization or adjudication of any such claim. In the event of the security being insufficient to cover the claimed amount or amounts or if no security has been taken from the Contractor, the Purchaser shall be entitled to withhold and have lien to retain to the extent of the such claimed amount or amounts referred to supra, from any sum or sums found payable or which at any time-thereafter may become payable to the Contractor under the same contract or any other contract with the Purchaser pending finalization or adjudication of any such claim.

It is an agreed term of the contract that the sum of money or moneys so withheld or retained under the lien referred to above, by the Purchaser will be kept withheld or retained as such by the Purchaser till the claim arising out of or under the contract is determined by the Arbitrator (if the contract is governed by the arbitration clause) or by the competent court as prescribed under clause 8.24.3 hereinafter provided, as the case may be, and that the Contractor will have no claim for interest or damages whatsoever on any account in respect of such withholding or retention under the lien referred to supra and duly notified as' such to the Contractor.

- 8.21.2. For the purpose of Clause 8.21.1, where the Contract or is a partnership firm or a limited company, the Purchaser shall be entitled to withhold and also have a lien to retain towards such claimed amount or amounts in whole or in part from any sum found payable to any partner/limited company, as the case may be, whether in his individual capacity or otherwise.

8.21.3. Lien in respect of Claims in other Contracts

- (a) Any sum of money due and payable to the Contractor (including the security deposit returnable to him) under the contract may withhold or retain by way of lien by the Purchaser or RailTel against any claim of the Purchaser or RailTel in respect of payment of a sum of money arising out of or under any other contract made by the Contractor with the Purchaser or RailTel.
- (b) It is an agreed term of the contract that the sum of money so withheld or retained under this clause by the Purchaser or RailTel will be kept withheld or retained as such by the Purchaser or RailTel till his claim arising out of the same contract or any other contract is either mutually settled or determined by the arbitrator, if the contract is governed by the arbitration clause or by the competent court under Clause 8.24.3 hereinafter provided, as the case maybe, and that the Contractor shall have no claim for interest or damages whatsoever on this account or on any other ground in respect

of any sum of money withheld or retained under this clause and duly notified as such to the Contractor.

8.22.0. Corrupt Practices

8.22.1. The contractor shall not offer or give or agree to give to any person in the employment of the purchaser or working under the orders of the Purchaser any gift or consideration of any kind as an inducement or reward for doing on for bearing to do or for having done or forborne to do any act in relation to the obtaining execution of the contract or any other contract with the Purchaser or for showing any favour or for bearing to show disfavor to any person in relation to the contract or any other contract with the Purchaser. Any breach of the aforesaid condition by the contractor or any one employed by him or acting on his behalf (whether with or without the Knowledge of the contractor) or the commission of any offence by the contractor or by any one employed by him or acting on his behalf under Chapter IX of the Indian Penal Code, 1860 or the Prevention of Corruption Act, 1947 or any other Act enacted for the prevention of corruption by public servants shall entitle the Purchaser to cancel the contract and all or any other contracts with the contractor and to recover from the contractor the amount of any loss arising from such cancellation in accordance with the provisions of Clauses 8.5.0 and 8.6.0.

8.22.2. Any dispute or difference in respect of either the interpretation effect or application of the above condition or of the amount recoverable there under by the Purchaser from the contractor, shall be decided by the Purchaser, whose decision thereon shall be final and binding on the contractor.

8.23.0. Insolvency and Breach of Contract.

8.23.1. The Purchaser may at any time, by notice in writing summarily determine the contract without compensation to the Contractor in any of the following events, that is to say:

- (a) If the Contractor being an individual or if a firm, any partner thereof, shall at any time, be adjudged insolvent or shall have a receiving order or order for administration of his estate made against him or shall take any proceeding for composition under any Insolvency Act for the time being in force or make any conveyance or assignment of his effects or enter into any assignment or composition with his creditors or suspend payment or if the firm be dissolved under the Partnership Act, or
- (b) If the Contractor being a company is wound up voluntarily or by the order of a Court or a Receiver, Liquidator or Manager on behalf of the Debenture-holders is appointed or circumstances shall have arisen which entitle the Court or Debenture holders to appoint a Receiver, Liquidator or Manager, or
- (c) If the Contractor commits any breach of the contract not herein specifically provided for. Provided always that such determination shall not prejudice any right of action or remedy which shall have accrued or shall accrue thereafter to the Purchaser and provided also the Contractor shall be liable to pay to the Purchaser for any extra expenditure he is thereby put to and Contractor shall, under no circumstances, be entitled to any given on re-purchase.

8.24.0. Laws governing the Contract.

8.24.1. This contract shall be governed by the Laws of India for the time being in force.

8.24.2. Irrespective of the place of delivery, the place of performance or place of payment under the contract, the contract shall be deemed to have been made at the place from which the acceptance of tender has been issued.

8.24.3. **Jurisdiction of courts-** This Courts of the place from where the acceptance of tender has been issued shall alone have jurisdiction to decide any dispute arising out of or in respect of the contract.

8.24.4. **Marking of stores-** The marking of the stores must comply with the requirements of the laws relating to merchandise marks for the time being in force in India.

8.24.5. **Compliance with provisions of Contract Labour (Regulation and Abolition) Act, 1970:**

- 1) The Contractor shall comply with the provisions of the Contract Labour (Regulation and Abolition) Act, 1970 and the Contractor Labour (Regulation and Abolition) Central Rules, 1971, as modified from time-to-time, wherever applicable and shall also indemnify the Purchaser from and against any claims under the aforesaid Act and the Rules.
- 2) The Contractor shall obtain a valid license under the aforesaid Act as modified from time-to-time before the commencement of the contract and continue to have a valid license until the completion of the contract. Any failure to fulfil this requirement shall attract the penal provisions of the contract arising out of the resultant non-execution of the contract.
- 3) The Contractor shall pay to labour employed by him directly or through Sub-Contractors the wages as per provisions of the aforesaid Act and the Rules wherever applicable. The Contractor shall, notwithstanding the provisions of the contract to the contrary, cause to be paid the wages to labour indirectly engaged on the contract including any engaged by his Sub-Contractors in connection with the said contract, as if the labour had been immediately employed by him.
- 4) In respect of all labour directly or indirectly employed in the contract for performance of the Contractor's part of the contract, the Contractor shall comply with or cause to be complied with the provisions of the aforesaid Act and the Rules wherever applicable.
- 5) In every case in which, by virtue of the provisions of the aforesaid Act or the Rules, the Purchaser is obliged to pay any amount of wages to a workman employed by the Contractor or his Sub-Contractor in execution of the contract or to incur any expenditure in providing welfare and health amenities required to be provided under the aforesaid Act and the Rules or to incur any expenditure on account of the contingent liability of the Purchaser due to the Contractor's failure to fulfil his statutory obligations under the aforesaid Act or the Rules the Purchaser will recover from the Contractor, the amount of wages so paid or the amount of expenditure so incurred, and without prejudice to the rights of the Purchaser under Section 20, Sub-section (2) and Section 21, Sub-section (4) of the aforesaid Act, the Purchaser shall be at liberty to recover such amount or part thereof by deducting it from the security deposit and/or from any sum due by the Purchaser to the Contractor whether under the contract or otherwise. The Purchaser shall not be bound to contest any claim made against it under Sub-section (i) of Section 20 and Sub-section (4) of Section 21 of the aforesaid Act except on the written request of the Contractor and upon his giving to the Purchaser full security for all costs for which the Purchaser might become liable in contesting such claim. The decision of the Purchaser regarding the amount actually recoverable from the Contractor as stated above, shall be final and binding on the Contractor.

8.25.0. Headings.

The headings of conditions hereto shall not affect the construction thereof.

8.26.0 Settlement of Disputes/ Arbitration

- 1) 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 arbitration in accordance with the 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 at New-Delhi.
- 2) All arbitration proceedings shall be conducted in English. Recourse against any arbitral award so rendered maybe entered into court having jurisdiction or application may be made to such court for the order of enforcement as the case may be.
- 3) The Arbitral Tribunal shall consist of the Sole Arbitrator appointed by CMD/RailTel Corporation Of India Limited, if the value of claim is up to Rs. 10 lakh. If the value of the claim or amount under dispute is more than Rs. 10 Lakhs, the matter shall be referred to the adjudication of arbitral council. Chairman Managing Director (CMD) of RailTel Corporation shall furnish a panel of three names to the contractor, out of which, contractor will recommend one name to be his nominee and then CMD/RailTel shall appoint one name as RailTel's nominee and these two arbitrators with mutual consent shall appoint a third arbitrator who shall act as the deciding arbitrator in terms of Arbitration and Conciliation Act. The award of the sole arbitrator or the Arbitral council, as the case may be, shall be final and binding on both the parties. Each of the parties agree that notwithstanding that the matter may be referred to Arbitrator as provided herein, the parties shall nevertheless pending the resolution of the Controversy or disagreement, continue to fulfil their obligation under this Agreement so far as they are reasonably able to do so.

8.27.0. Inspection & Rejection:-

Where under a contract the price payable is fixed on FOR station of dispatch basis, the Contractor shall, if the consignee rejects the stores at destination be liable in addition to his other liabilities, to reimburse to the Purchaser the freight paid by the Purchaser.

8.27.1 Notification of Result of inspection.- Unless otherwise provided in the specification of schedule, the examination of the stores will be made as soon as practicable after the same have been submitted for inspection and the result of the examination will be notified to the Contractor.

8.27.2 Inspection Notes.--On the stores being found acceptable by the inspecting Officer he shall furnish the Contractor with necessary copies of Inspection Notes duly completed, for being attached to the Contractor's bill in support thereof.

8.28.0 Warranty/Guarantee

8.28.1 The supplier shall warrant that material to be supplied shall be new and free from all defects and faults in material, workmanship, manufacture and shall be of the highest grade consistent with the established and generally accepted standards of materials for

the type ordered and shall perform in full conformity with the specifications and drawings. The supplier shall be responsible for any defects (with respect to the specification of the material) that may develop subsequently under the conditions provided in the contract under proper use, arising out of faulty materials, design or workmanship such as corrosion, inadequate quantity of material to meet equipment requirements, deficiencies in design and/ or otherwise and shall remedy such defects at his own cost when called upon to do so by the Purchaser who shall state in writing in what respect the stores are faulty.

- 8.28.2 If it becomes necessary for the contractor to replace or renew any defective portion/portions of the supplies under this clause, the provisions of the clause shall apply to the portion/portions of the equipment/ material so replaced or renewed or until the end of the above mentioned period, whichever may be later. If any defect is not remedied within a reasonable time, the Purchaser may proceed to do the work at the contractor's risk and expenses, but without prejudice to any other rights which the Purchaser may have against the contractor in respect of such defects.
- 8.28.3 Replacement under warranty clause shall be made by the contractor free of all charges at site including freight, insurance and other incidental charges.
- 8.28.4 The Contractor/Seller hereby covenants that it is a condition of the contract that all goods/stores/articles furnished to the Purchaser under this contract shall be of the highest grade free of all defects and faults and of the best materials, quality, manufacture and workmanship throughout and consistent with the established and generally accepted standards for materials of the type ordered and in full conformity with the contract specification, drawing or sample, if any and shall, if operable, operate properly.
- 8.28.5 The Contractor also guarantees that the said goods/stores/articles would continue to conform to the description and quality as aforesaid, for a period as mentioned in BID data sheet after their delivery or after a period as mentioned in BID data sheet from the date of placement in service whichever shall be sooner, and this warranty shall survive notwithstanding the fact that the goods/stores/articles may have been inspected, accepted and payment thereof made by the Purchaser.
- 8.28.6 If during the aforesaid period, the said goods/stores/articles be discovered not to conform to the description and quality aforesaid or have deteriorated, otherwise that by fair wear and tear the decision of the Purchaser in that behalf being final and conclusive that the Purchaser will be entitled to reject the said goods/stores/articles or such portions thereof as may be discovered not to conform to the said description and quality. On such rejection, the goods/stores/articles will be at the Seller's risk. If the Contractor/Seller so desires, the rejected goods may be taken over by him or his agents for disposal such manner as he may deem fit within a period of 3 months from the date of such rejection. At the expiry of the period, no claim whatsoever shall lie against the Purchaser in respect of the said goods/stores/articles, which may be disposed of by the Purchaser in such manner as he thinks fit. Without prejudice to the generality of the foregoing, all the provisions in the Standard Conditions of Contract relating to the 'rejection of stores' and 'failure' and 'termination' and Clause 8.27.0- 2 above shall apply.
- 8.28.7 The Contractor/Seller shall, if required, replace the goods or such portion thereof as have been rejected by the Purchaser, free of cost, at the ultimate destination, or at the option of the Purchaser, the Contractor/Seller shall pay to the Purchaser, the value thereof at the contract price and such other expenditure and damage as may arise by reason of the breach of the conditions hereinbefore specified. Nothing herein contained

shall prejudice any other right of the Purchaser in that behalf under this contract or otherwise.

8.29.0. Inspection at the Fag end of the Delivery Period-

In cases where only a portion of the stores ordered is tendered for inspection at the Fag end of the delivery period and also in cases where inspection is not completed in respect of the portion of the stores tendered for inspection during the delivery period, the Purchaser reserves the right to cancel the balance quantity not tendered for inspection within the delivery period fixed in the contract the risk and expense of the Contractor without any further reference to him. If the stores tendered for inspection during or at the fag end of the delivery period are not found acceptable after carrying out the inspection, the purchaser is entitled to cancel the contract in respect of the same at the risk and expense of the contractor. If, however, the stores tendered for inspection are found acceptable, the Purchaser may grant an extension of the delivery period subject to the following conditions: -

- (a) The Purchaser has the right to recover from the contractor under the provision of clause 8.6.2 (a) of Standard Conditions of Contract liquidated damages on the stores which the Contractor has failed to deliver within the period fixed for delivery.
- (b) That no increase in price on account of any statutory increase in or fresh imposition of Customs Duty, Excise Duty, Sales Tax on account of Foreign Exchange variation or on account of any other tax or duty leviable in respect of stores specified in the contract which takes place after the date of delivery period stipulated in the contract shall be admissible on such of the said stores as are delivered after the date of the delivery stipulated in the contract.
- (c) That notwithstanding any stipulation in the contract for increase in price on any other ground no such increase which takes place after the date of the delivery stipulated in the contract shall be admissible on such of the said stores as are delivered after the expiry of the delivery period stipulated in the contract.
- (d) But nevertheless, the Purchaser shall be entitled to the benefit fit of any decrease in price on account of reduction in or remission of Custom Duty, Sales Tax or on account of Foreign Exchange variation or on account of any other Tax or Duty or on other ground as stipulated in the price variation, clause which takes place after the expiry of the date of delivery period stipulated in the contract.

8.29.1. The Contractor shall not dispatch the Stores till such time as an extension in terms of para 8.29.0 (a) to (d) above is granted by the Purchaser and accepted by the Contractor. If the stores are dispatched by the Contractor before an extension letter as aforesaid is issued by the Purchaser and the same are accepted by the Consignee, the acceptance of the stores shall be deemed to be subject to the conditions (a) to (d) mentioned in the paragraph 8.29.0 above.

8.29.2. In case where the some or the entire quantity has not been tendered for inspection with in the delivery period stipulated in the contract and the Purchaser chooses to grant an extension of the delivery period the same would be subject to conditions (a) to (d) mentioned in the paragraph 8.29.0above.

8.30.0. Additional Conditions:-

These (special) conditions wherever they differ from the Invitation to Tender and Instruction to Tenderers override the latter.

In addition to those conditions, the following special conditions shall govern the Rate/Running contract and all supply orders placed under it:-

Additional (Special Conditions):

1. **Purpose of Contract:** The contract, which shall be deemed to be a Rate /Running contract is intended for the supply of the Stores of the descriptions set forth in the Scheduled to Tender during the period therein specified.
2. **Period of Contract:** Unless otherwise indicated in the schedule, the period of contract shall be one year from the date of acceptance of offer.
3. The Purchaser may authorize any officer (who shall hereinafter be called Direct Demanding Officer) at any time during the period of the contract, to place orders, called supply orders direct on the Contractor. The Contractor shall deliver or dispatch the full quantity of the stores so ordered by the Purchaser or the Direct Demanding Officer within the period specified in the contract or as mutually agreed to.
4. **Number or quantity contracted for** – subject as hereinafter mentioned, no guarantee can be given as to the number or quantity of the stores which will be ordered during the period of the rate contract which is only in the nature of a standing offer from the Contractor. But the purchaser undertakes to order from the contractor all stores as detailed in the contract which he requires to purchase during the period of the contract except that he reserves the right (1) of submitting to competition any supply of Stores included in the contract, (2) of placing rate contracts simultaneously or at any time during its period with one or more contractors as he may think fit, and (3) of obtaining from any source any stores referred to in the contract to meet any emergency if the Purchaser (whose decision shall be final) is satisfied that the contractor is not in a position to supply specific quantities within the period in which supplies are required.
5. **Minimum/maximum order value** - The value of any single supply order shall not be less than one unit and not more than the estimated quantity subject to provision of the contract.
6. **Delay or default** in supplies either in part or in full entitles the Purchaser, in addition to other remedies, not to order any further quantities on the contractor even up to any quantities indicated in the contract.
7. **Fall Clause:**
 - I. The price charged for the stores under the contract by the Contractor shall in no event exceed the lowest price at which the contractor sells the Stores or offers to sell stores of identical description to any person / organizations including the purchaser or any Department of the Central Government or any Department of a State Government or any statutory undertaking of the Central or State Government, as the case may be during the period till the performance of all Supply orders placed during the currency of the Advance Purchase Order/rate contract is completed.
 - II. If at any time, during the said period, the contractor reduces the sales price, sells or offers to sell such Stores to any person / organization including the purchaser or any Department of central Government or any Department of the State Government or any statutory undertaking of the Central or State Government as the case may be, at a price lower than the price chargeable under the contract, he

shall forthwith notify such reduction in sales price to the Purchaser and the price payable under the contract for the Stores supplied after the date of coming into force of such reduction shall stand correspondingly reduced, the above stipulation will, however, not apply to:

- (a) Export/Deemed Exports by the contractor,
- (b) Sale of goods such as drugs which have expiry dates, and

III. The contractor shall furnish the following Certificate to the bill paying officer along with each bill for payment of supplies made against the contract:

“I/We certify that there has been no reduction in sale price of the Stores of description identical to the stores supplied under the contract herein and such stores have not been offered & sold by me/us to any person/organization including the purchase or any Department of Central Government or any Department of State Government or any statutory Undertaking of the Central or State Government as the case may be, up to the date of bill/ the date of completion of supplies against all supply orders placed during the currency of the contract at a price lower than the price charged to the purchaser under the contract except for quantity of Stores categorized under sub-clauses (a), (b), of sub-para II above, details of which are as follows: ”.



A Government of India

Chapter-9

Performa for Performance Bank Guarantee

PERFORMANCE BANK 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, : Sector-44, Plot No.143,
Gurgaon-122003

1. (Herein after called 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 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, or 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.
2. We, 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 is 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.
3. We, 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, 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 (1) We shall be discharged from all liability under this Guarantee thereafter.

We, We, (indicate the 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 of 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).

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

Dated the _____ day of _____ 2016
for
(Indicate the name of the Bank)

Witness

1. Signature
Name
2. Signature
Name



Chapter 10**CHECK LIST** (To be filled up & uploaded)

SN	Have you submitted the following documents?	Submitted /complied or Not	Page No./ref No. of Offer
1	Cost of tender document.		
2	Power of Attorney.		
3	Downloaded tender document digitally signed .		
4	Earnest money amounting Rs -----/- as per bid data sheet- clause no. 6.4 Chapter 6.		
5	Performance statement including Copies of Purchase Orders & Inspection certificates as per clause 6.10 (i) Chapter 6.		
6	Compliance statement for acceptance of Technical specification (Chapter 4) & Instructions and Tender Conditions (Chapter 3,6,7,8).		
7	Deviation Statement, if any,(Chapter wise and Clause wise) from Technical Specification & Tender conditions.		
8	Cost breakup of price indicating Basic rate, Excise duty, Sales Tax/ CST/VAT, Transportation, Insurance etc. Chapter 2.		
9	OEM vetted BOM in compliance to conditions of Chapter-1 and technical specification of Chapter-4.		

Note: Non submission/ non-compliance of above documents as deliberated in Check List will make the offer liable to be summarily rejected.

END OF THE DOCUMENT

RAILTEL

A Government of India
Undertaking