

RailTel Corporation of India Ltd. 143, Institutional Area, Sector-44 Gurgaon-122003 (NCR), Tel. No.: +91 124 2714000,

FAX: +91 124 4236084

रेलटेल कॉर्पोरेशन ऑफ इंडिया लिमिटेड (भारत सरकार का एक उपक्रम)

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

रेलटेल के आप्टिकल फाइबर केबल नेटवर्क के लिए बैटरी चार्जर और Li-ion बैटरी के आपूर्ति हेतू E-निविदा दस्तावेज

ELECTRONIC TENDER DOCUMENT

FOR

Provision of Battery Chargers & Li-ion Battery Sets for Telecom use of RailTel's OFC Network

खुली-E-निविदा न. RAILTEL/TENDER/OT/CO/OP/2018-19/Batt. Charger & Li-ion Batt. Sets/457, Dt 01.11.2018

OPEN E- TENDER NO. RAILTEL/TENDER/OT/CO/OP/2018-19/Batt. Charger & Li-ion Batt. Sets/457, Dt 01.11.2018

Due for opening on: 15.01.2019



रेलटेल कॉर्पोरेशन ऑफ़ इंडिया लिमिटेड् 143, संस्थागतक्षेत्र, सेक्टर-44,

गुडगांव-122003, दूरभाष: 0124-2714000, फैक्स:0124-4236084

E- TENDER NO. RAILTEL/TENDER/OT/CO/OP/2018-19/Batt. Charger & Li-ion Batt. Sets/457, Dt 01.11.2018

रेलटेल कॉर्पोरेशन ऑफ इंडिया लिमिटेड (रेलटेल) 'बैटरी चार्जर्स और Li-ion बैटरी सेट टेलीकॉम के लिए रेलटेल की ओएफसी Network' के उपयोग के लिए मूल उपकरण निर्माता (ओईएम) से खुली निविदा में शामिल होने के लिए E-निविदाएं (एक पैकेट सिस्टम) आमंत्रित की जाती है। इच्छुक निविदाकर्ता E- निविदाये नीचे दिए गए नियम व कार्यक्रम के अनुसार जमा करे।

a)	निविदा downloading की शुरुआती तिथि	21.12.2018			
b)	Pre-Bid बैठक की तिथि	02.01.2019 को 1500 बजे			
c)	निविदा downloading की अंतिम तिथि और समय	15.01.2019 को 1430 बजे तक (Online)			
d)	E- दस्तावेजो की प्रस्तुति	15.01.2019 up-to 15.00 hrs. (Online)			
e)	E- दस्तावेजो को खोला जाना	15.01.2019 at 15.30 hrs. (Online)			
f)	सप्लाई का अनुमानित मूल्य	रु. 67.41 ला ख			
g)	धरोहर राशि (ई एम डी)#	হ- 1.35 লাভ *			
h)	निविदा दस्तावेज की कीमत#	रू 1770/- (अधिभार सहित)			
* ये बैंक ड्राफ्ट द्वारा रेलटेल कॉर्पोरेशन ऑफ इंडिया लिमिटेड, नईदिल्ली के पक्ष में देय होगा।					

सिंगल पॉइंट के तहत NSIC से मान्यताप्राप्त लघु उद्योगों को निविदा दस्तावेज और धरोहर राशि का मूल्य जमा कराने से छूट दी जाती है

नोट:- निविदा सूचना और निविदा दस्तावेज वेबसाइट <u>www.railtelindia.com</u> तथा e-Tendering Portal https://www.tcil-india-electronictender.com पर उपलब्ध रहेंगे जिसे निविदाकर्ता डाउनलोड कर सकते हैं लेकिन निविदा केवल इ-टेंडिरेंग द्वारा TCIL Portal https://www.tcil-india-electronictender.com पर ONLINE ही स्वीकार कि जाएँगी. निविदाकर्ता को E-निविदा जमा कराने के लिए TCIL Website से एक अधिकृत इ-दस्तावेज डाउनलोड करना आवश्यक है. Corrigendum /addendum /amendments सम्बंधित जानकारी केवल TCIL Portal पर ही उपलब्ध होंगी. निविदा दस्तावेज कि छपी हुई प्रति बिक्री के लिए उपलब्ध नहीं होगी.

बैंक ड्राफ्ट RailTel Corporation of India Limited, के पक्ष में, नई दिल्ली में देय होना चाहिए!

श्द्धि पत्र आदि केवल TCIL Website https://www.tcil-india-electronictender.com पर उपलध होगे !

निविदा दस्तावेज वेबसाइट से डाउनलोड करने पर, निविदा दस्तावेज की कीमत रू 1,770/-रुपये की राशि डीडी के रूप में जमा की जाए। अधिक जानकारी कि लिएChapter 2-A, item 6 देखें.

कार्यकारी निदेशक /परिचालन



RailTel Corporation of India Ltd.

143, Institutional Area, Sector-44

Gurgaon-122003 (NCR), Tel. No.: +91 124 2714000,

FAX: +91 124 4236084

E-Tender Notice No RAILTEL/TENDER/OT/CO/OP/2018-19/Batt. Charger & Li-ion Batt. Sets/457, Dt 01.11.2018

RailTel Corporation of India Ltd. (RailTel) invites E- Bids (single packet system), from the Original Equipment Manufacturer (OEM) for 'Provision of Battery Chargers & Li-ion Battery sets for Telecom use of RailTel's OFC Network'.

The details are as under:

a)	E-Tender down loading.	21.12.2018				
b)	Pre-Bid Meeting	02.01.2019 at 1500 hrs.				
c)	Last date & Time of downloading	15.01.2019 up-to 1430 hrs. (Online)				
d)	Submission of e-Bids	15.01.2019 up-to 15.00 hrs. (Online)				
e)	Opening of e-Bids.	15.01.2019 at 15.30 hrs. (Online)				
f)	Approx. value of supplies	Rs. 67.41 Lacs				
g)	Earnest Money (EMD #	Rs 1.35 Lacs				
h)	Cost of Tender Document	Rs. 1770/- (Including taxes) *				
	* These will be payable by Bank Draft in favour of RailTel Corporation of India					
	Limited, New Delhi.					

[#] Small scale Units registered with NSIC under single point registration are exempted from cost of Tender Documents and EMD.

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 cost of Tender Document Rs. 1,770/- shall, however, have to be deposited in the form of demand Draft payable at New Delhi at **RailTel Office**, **Plot 143**, **Sec 44**, **Gurgaon**, for more details see Chapter 2-A, item 6.

Executive Director/Operations

Introduction

Scope of the work

- 1. Tenderers are invited for the supply and installation of the battery chargers with Liion batteries and POC for the performance of Li-ion batteries. The bidder has to supply, install and commission the power supply equipments at 04 locations as per the Annexure-A.
- 2. The successful bidder has to prepare a drawing for the installation of power supply equipments duly approved by Railtel showing all the details of wiring, lacing and termination of the various power cables etc. All the material required for the installation will be approved by RailTel.
- 3. After the successful installation of power supply equipments as per the approved drawings, SAT will be confirmed by RailTel and SAT will be essential for release of the payment.

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(This tender document consists of 75 pages)

CHAPTER 1 BID DATA SHEET

The section consists of provisions that are specific to various clauses of tender document.

Reference	Description
Schedule of	Name of work
Requirement	Provision of Battery Chargers & Li-ion Battery sets for Telecom use of RailTel's
Chapter – 2	OFC Network.
Tender	Pre- Bid Conference & Clarification Requests
condition	Last date of Submission of Clarification Requests
clause 6.24	Date: 01.01.2019
Chapter 6	Pre- bid Conference date
	Date: 02.01.2019
	Time: 15:00 hours
	Venue: Corporate Office RailTel
Tender	Last date of submission
notice	Venue: RailTel Corporation of India Ltd.
	Plot No. 143, Sector-44,
	Gurgaon 122003 (Haryana)
	Date: 15-01-2019
	Time: 15:00 Hrs.
	Date of opening of tender
	Date: 15-01-2019 Time: 15:30 Hrs.
Special	
Tender	1. Any Battery Charger manufacturer approved by RDSO/TEC for any
condition	capacity can quote. Batteries being offered should be from
Clause – 3.3	approved RDSO/TEC vendor. For Lightning Protection unit (LPU) &
Chapter 3	Surge Protection devices (SPD) being offered should be from
Onaptor o	RDSO/TEC approved vendors. Authorization & support letter from
	the Lightning Protection unit (LPU) & Surge Protection devices
	manufacturer & battery manufacturer will have to be provided.
	2. Any Battery manufacturer approved for VRLA/Lithium-ion batteries
	by RDSO/TEC for any capacity for VRLA or Tubular Gel or Lithium-
	ion batteries can quote. Battery Charger being offered by him
	should be from RDSO/ TEC approved vendor for battery chargers
	& Lightning Protection unit (LPU) from RDSO/TEC approved
	vendors. Authorization & support letter from the Battery charger
	manufacturer and Lightning Protection unit (LPU) & Surge
	Protection devices manufacturer will have to be provided.
	3. The tenderer should have executed single order for a minimum
	value of 35% of advertised tender value for similar work to
	Central government agencies, State Government, PSU or any
	reputed TELCO in the last three financial year (i.e. current year
	and three previous financial year).
	and thos provides interior your j.
	#Similar work- The work for Supply & Installation of battery
	charger of 230V AC/48V DC in any Government / State
	Government/PSU/reputed Telco.
	4. The sum total of the turnover (contract amount) during the last
	preceding three financial years (i.e. current year and three
	previous financial year) up to the date of opening of tender

- should be a minimum of 150% of advertised tender value of work. The audited Balance Sheets are to be submitted.
- 5. The SMPS based battery chargers and Li-Ion batteries of each configuration and capacity as detailed in SOR offered by the bidder should have been satisfactorily working on any telecom network for at least 12 months as on date of opening of tender in India or abroad. The certificates from actual user/s have to be submitted for this purpose along with the bid. The certificates thus submitted should contain the following details:

SN User (Customer Name)	Signatory or Authorized the user	Model/Type	Oto /	Daviad	Page no.			
	Name	Contact No.	E-mail Id	of equipt.	Qty.	Period	of bid.	
1								
2								

- 3.3.1The status of approval (irrespective of AH- for batteries/ Configuration of chargers) of tenderer by TEC shall be reckoned as on the date of tender opening.
- 3.3.2 Non-submission of any of the documents required for the due fulfilment of eligibility criteria as above will lead to rejection of the offer.
- 3.3.3 A) The tenderer shall submit along with the tender document, documents in support of his/their claim to fulfil the eligibility criteria as mentioned in the tender document. Each page of the copy of documents/certificates in support of credentials, submitted by the tenderer, shall be self-attested/digitally signed by the tenderer or authorized representative of the tendering firm. Self-attestation shall include signature, stamp and date (on each page). Only those documents which are declared explicitly by the tenderer as "documents supporting the claim of qualifying the laid down eligibility criteria", will be considered for evaluating his/their tender.
- B) "The tenderers shall submit a notarized affidavit on a non-judicial stamp paper stating that they are not liable to be disqualified and all their statements/documents submitted along with bid are true and factual. Standard format of the affidavit to be submitted by the bidder is enclosed as Annexure-B. Non-submission of an affidavit by the bidder shall result in summary rejection of his/their bid. And It shall be mandatorily incumbent upon the tenderer to identify, state and submit the supporting documents duly self-attested by which they/he is qualifying the Qualifying Criteria mentioned in the Tender Document. It will not be obligatory on the part of the RailTel to scrutinize beyond the submitted document of

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CHAPTER 2 SOR: SCHEDULE OF REQUIREMENTS (PRICE SCHEDULE) (Figure in Rs.)

S.No	Item Description	Unit	Qty		A1 Supply					Total Unit	Total cost (in		
				Basic Unit Rate	Packing & Forwardin g charges	Freight &Insuranc e Charges	CGST/SGS T/IGST/GS T etc. @%	Total Unit Cost C.I.P destination (Total unit cost of Supply) (A1)		CGST/SGST/ IGST/GST etc. @%	Total Unit Cost of I&C (A2)	Cost (in Fig.& words) Supply + I&C (A1+A2)	Fig.& words)
1	230V AC/ 48V DC with total power capacity of 24 kw in (n+1) configuration with Integrated Remote Monitoring Features, Single Phase SMPS based battery chargers with two (2) battery paths for Lithium Ion Battery along with Lightning protection unit (LPU) and Surge protection device and DCDB (with all connecting materials) as per technical specifications detailed in clause A, B, D & E of Chapter 4, of tender document.	Nos	4										
2	48V/ 1100 AH Lithium lon Battery (100AH/48V module) as per technical specifications	Set	4						NA	NA	NA		

	1				1				I	
	detailed in clause C of Chapter 4, of tender document.									
3	Inverter 3500VA as per technical specifications detailed in clause F of Chapter 4, of tender document.	Nos	8				NA	NA	NA	
4 Total	AMC charges after warranty period as percentage of overall cost (including taxes and duties) of supply of equipment, mentioned in items 1&3 above. Only incremental % cost in addition to 2.5 % mentioned in clause 3.14 of Chapter-3 required to fulfill Long Term Maintenance support clause. For clarity, detailed scope of AMC be read in clause 3.14 of Chapter-3, of tender document Cost of Schedule	(+) % of Cost of supp li es (Yea r)	3				NA	NA	NA	
(A1+A2										

Note: -

- 1. Bidder has to mandatorily quote for all the items of **Schedule of Requirement.** The incomplete SOR will not be accepted and if found the bid will be rejected.
- 2. In SOR item no. 4 of **Schedule of Requirement** shall be paid @ 2.5% of supply cost per annum (except cost of batteries) 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 2.5% per annum, he should give suitable discount in equipment pricing. For AMC he will be paid @ 2.5% per annum only. If the Tenderer quotes a higher base rate for AMC, he will be paid at his quoted rate per annum and three year differential cost shall be added to offered cost for evaluation. AMC would have to be valid for minimum period of 3 years after the warranty.

In case a tenderer quotes AMC rates lower than 2.5%, 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. 2.5%) AMC rates & he will be paid accordingly. AMC charges to him, however be paid only @ 2.5% per annum.

- 3. The bidder has to deliver, install & commission Battery Chargers and Battery Sets (Li-ion) at locations given in the Annexure-A. The offered cost should include all relevant items / material for the purpose of Installation & commissioning of Chargers and Li-ion Batteries. The material used for installation and commissioning should be of relevant ISI specs of appropriate capacity & quality to meet the end-objectives. All consumables, materials to be used must be from reputed make and the tenderer must take approval of the make of the materials/consumables from concerned ED/RGM of regions to be used.
- 4. The bidder has to submit detailed Bill of Material breakup costs of units/module/charger/LPU/DCDB/Connecting copper cables etc. for building up the SOR of Schedule of supplies along with the offer.

Chapter - 2-A

E-tendering Instructions to Bidders **General**

These Special Instructions (for e-Tendering) supplement 'Instruction to Bidders', as enclosed in Chapter- 6 of the Tender Document.

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 on 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-indiaelectronictender.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 +91-11-2624 1790 (Multiple lines)

ets_support@tcil-india.com

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

RailTel Contact-1 (for general Information)

RailTel's Contact Person /Design. Nitin Kumar Hundet, Asst.GM/ O&M Telephone/ Mobile 9717644466 E-mail ID nitinhundet@railtelindia.com

RailTel Contact-II (for general Information)

RailTel's Contact officer Jagdeep Singh, ED/Operations Telephone/ Mobile: 9779244100 E-mail ID: jagdeep@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 Limited, Institutional Area ,Plot no.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 Ltd., 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 favour of RailTel Corporation of India Ltd., 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 Clause 6.25.3, Chapter 6, also see chapter 2-A, item 6
- **d)** Notarized affidavit to be submitted in accordance with Clause- 3.3.3, Chapter 3.
- **e)** 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 viz. TSEC certificate, NSIC certificate and other documents as applicable shall also be scanned and submitted ON LINE. Copy of these documents shall also be submitted in RailTel Office before due date & time of submission of bids. 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 multidimensional 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 multiword sentence with spaces between words 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 method of bid-encryption does not have the security and Bid-Part. This 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), 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) dully 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 Comparison Chart is based on the data submitted by the Bidders electronic forms. A detailed Technical and/ or Financial Comparison Chart enhances 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 Center' 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.

10. Minimum Requirements at Bidders end

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

11. Vendors Training 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. 5,000/- (Per Participant) per training day (plus Tax as applicable).

Mode of Payment of Fees: DD drawn in favour 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, Installation & commissioning Period:

Material is required to be delivered, installed and commissioned 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:

- Any Battery Charger manufacturer approved by RDSO/TEC for any capacity can quote. Batteries being offered should be from approved RDSO/TEC vendor. For Lightning Protection unit (LPU) & Surge Protection devices (SPD) being offered should be from RDSO/TEC approved vendors. Authorization & support letter from the Lightning Protection unit (LPU) & Surge Protection devices manufacturer & battery manufacturer will have to be provided.
- 2. Any Battery manufacturer approved for VRLA/Lithium-ion batteries by RDSO/TEC for any capacity for VRLA or Tubular Gel or Lithium-ion batteries can quote. Battery Charger being offered by him should be from RDSO/ TEC approved vendor for battery chargers & Lightning Protection unit (LPU) from RDSO/TEC approved vendors. Authorization & support letter from the Battery charger manufacturer and Lightning Protection unit (LPU) & Surge Protection devices manufacturer will have to be provided.
- 3. The tenderer should have executed single order for a minimum value of 35% of advertised tender value for similar work to Central government agencies, State Government, PSU or any reputed TELCO in the last three financial year (i.e. current year and three previous financial year).
 - **#Similar work-** The work for Supply & Installation of battery charger of 230V AC/48V DC in any Government / State Government/PSU/reputed Telco.
- 4. The sum total of the turnover (contract amount) during the last preceding three financial years (i.e. current year and three previous financial year) up to the date of opening of tender should be a minimum of 150% of advertised tender value of work. The audited Balance Sheets are to be submitted.
- 5. The SMPS based battery chargers and Li-Ion batteries of each configuration and capacity as detailed in SOR offered by the bidder should have been satisfactorily

working on any telecom network for at least 12 months as on date of opening of tender in India or abroad. The certificates from actual user/s have to be submitted for this purpose along with the bid. **The certificates thus submitted should contain the following details:**

SN	User (Customer	Signatory or Authorized contact person of	Model/Type of equipt.	Obv	Period	Page no. of		
JIN	Name)	Name	Contact No.	E-mail Id	of equipt.	Qty.	renou	bid.
1								
2								

- 3.3.1 The status of approval (irrespective of AH- for batteries/ Configuration of chargers) of tenderer by TEC shall be reckoned as on the date of tender opening.
- 3.3.2 Non-submission of any of the documents required for the due fulfilment of eligibility criteria as above will lead to rejection of the offer.
- 3.3.3 A) The tenderer shall submit along with the tender document, documents in support of his/their claim to fulfil the eligibility criteria as mentioned in the tender document. Each page of the copy of documents/certificates in support of credentials, submitted by the tenderer, shall be self-attested/digitally signed by the tenderer or authorized representative of the tendering firm. Self-attestation shall include signature, stamp and date (on each page). Only those documents which are declared explicitly by the tenderer as "documents supporting the claim of qualifying the laid down eligibility criteria", will be considered for evaluating his/their tender.
 - B) "The tenderers shall submit a notarized affidavit on a non-judicial stamp paper stating that they are not liable to be disqualified and all their statements/documents submitted along with bid are true and factual. Standard format of the affidavit to be submitted by the bidder is enclosed as Annexure-B. Non-submission of an affidavit by the bidder shall result in summary rejection of his/their bid. And It shall be mandatorily incumbent upon the tenderer to identify, state and submit the supporting documents duly self-attested by which they/he is qualifying the Qualifying Criteria mentioned in the Tender Document. It will not be obligatory on the part of the RailTel to scrutinize beyond the submitted document of tenderer as far as his qualification for the tender is concerned."

3.3.3 Submission of Certificates

- 3.3.3.1 To meet the technical eligibility criteria of clause 3.3 the certificates to be submitted along with the Bid may be in the name of the bidder either partner as applicable based on their role and items in the schedule.
- 3.3.3.2 The PBG as required in the relevant clause s of tender document will be submitted by Bidder except for Long Term Maintenance/AMC purpose which is to be submitted by OEM of charger. The bidder shall be solely responsible for

- supply, commissioning & warranty support of the power supply system.
- 3.3.3.3 The EMD shall be submitted by the bidder.
- 3.3.3.4 If bidder is a charger manufacturer, OEM's warranty certificate for Batteries would also have to be enclosed with the bid. If the Bidder is a Battery Manufacturer, OEM's warranty certificate would have to be enclosed with the Bid.

3.4 **Evaluation Criteria**

- 3.4.1 Bidder has to mandatorily quote for all the items of **Schedule of Requirement**. The incomplete SOR will not be accepted and if found the bid will be rejected.
- 3.4.2 Price evaluation and determination of inter-se ranking would be done on the basis of all-inclusive total cost of Schedule.
- 3.4.3 Offers from the tenderers not meeting the eligibility criteria will not be considered.
- 3.4.4 Any optional item / modules, accessories etc may be quoted separately, if required. The tenderer should indicate brand name, type / model number of the material offered.
- 3.4.5 Deleted.
- 3.4.6 Deleted.
- 3.4.7 Deleted.
- 3.6 Deleted.

3.7 Deleted

3.8 Termination for Default.

In the event of any breach of contract by the contractor, in addition to remedies available to the purchaser under clause 8.6.2.1 of standard conditions of contract, purchaser also reserves the right to disqualify the contractor, who fails to discharge its obligation under the contract, at any time for any specified period from future tender(s) and /or ban the business dealings with the defaulting contractor without any further notice. The decision of the purchaser shall be final and binding on the contractor.

3.9 Deleted.

3.10 Bill passing & Paying Authority

Accounting unit/bill passing unit for the supplies under SOR is ED/RGM of concerned Regions. Bills to be submitted to the Executive Director/RGM of the concerned Regions for payment.

3.11 Deleted.

3.12 Deleted

3.13 Training

- 3.13.1 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.
- 3.13.2 The tenderer shall arrange formal class room training as per approved course structure for 20 men-Days and shall also include hands on practical experience at the manufacturer's 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.

3.14 Long Term Maintenance Support/AMC

- 3.14.1 The Bidder will submit a certificate from OEM of charger towards maintenance support after successful completion of the warranty obligations for a minimum period of 3 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.
- 3.14.2 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 card (SMR & Control) 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 30 days and for setting right at his own cost any Charger installed by him 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.
- 3.14.3 During this period , the 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.
- 3.14.4 If it becomes 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.

3.14.5 Tenderer/OEM, shall be paid @ 2.5% 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 2.5% per annum, he should give suitable discount in equipment pricing. For AMC he will be paid @ 2.5% per annum only. If the Tenderer quotes a higher base rate for AMC, he will be paid at his quoted rate per annum and three-year differential cost shall be added to offered cost for evaluation. AMC would have to be valid for minimum period of 3 years after the warranty.

In case a tenderer quotes AMC rates lower than 2.5%, 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. 2.5%) AMC rates & he will be paid accordingly. AMC charges to him, however be paid only @ 2.5% per annum

- 3.14.6 Separate LOA/agreement for AMC after warranty period shall be entered with OEM by RailTel. A fresh Bank Guarantee valid for three years for 10% of the Long Term Maintenance Support cost of three years quoted by the tenderer, shall be required to be submitted by OEM/ Tenderer for due fulfillment of long term maintenance support obligation.
- 3.14.7 Deleted
- 3.14.8 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-I. Any deviation / non-acceptance will lead to rejection of the bid summarily.

3.15 Splitting of the quantities:

There are 04 locations, one for each region of RailTel where chargers and battery sets are supplied and installed. Maximum 02 locations will be given to L-1 bidder and 02 locations will be given to L-2 bidder matching the price of L-1 bidder. In case L-2 refuses to accept or match the price of L-1 then full quantity will be awarded to L-1 bidder.

Annexure-I

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

То	
The Director, RailTel Corporation of India Limited	
I / We	port as per Clause 3 of Chapter-4 shall be ry in India as per rates quoted in the Price ent mentioned in the Tender document and
	(Signature of Firm's Authorized Officer) Seal
Signature of witness:	
1	
2	

Chapter 4

Technical Specifications of Battery Chargers & Li-ion Battery Sets

A. For Battery Chargers:

The technical specification of 230V AC/ 48V DC with total power capacity of 24 kw in (n+1) configuration with Integrated Remote Monitoring Features Single Phase SMPS based battery chargers with two (2) battery paths for Lithium Ion Batteries for telecom use should generally conforming to TEC spec No. BSNL/Specification/SMP-001/01/March 2014 with latest Amdt. or RDSO Specification No. RDSO/SPN/TL/23/99 (Ver 4) or Latest.

NOTE: The chargers should be provided with two (02) nos. of potential free contacts which the following alarms (on "NO" contacts) should be extended (one for Alarm & one redundant).

- i) AC Mains fail
- ii) Low D.C voltage (at 46 Volt preferably adjustable).

B. For Lightning & Surge Protection of Battery Chargers:

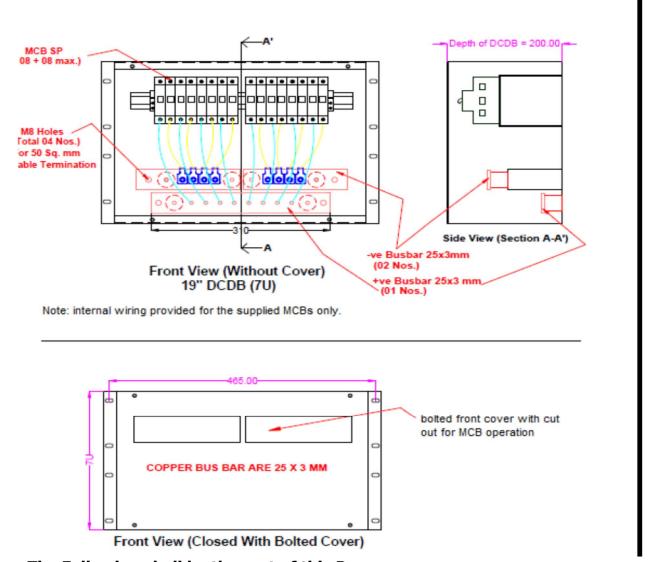
The technical specification of Lightning Protection Unit (LPU) and Surge protection Devices (SPD) for SMPS based power plant battery charger 48V for telecom use should confirm to TEC GR No. TEC/GR/FLA/LSP-001/01 June 2010 or latest.

C. For Lithium Ion Battery:

The technical specification of 48V Lithium Ion Battery Set for Telecom Applications comprising of 100AHx11 stack, 1100 AH capacity each should conform to TEC GR No. TEC/GR/TX/LIB-001/01.MAR-16 with latest Amdt.

D: DC distribution Box (DCDB):

WALL/RACK MOUNTED DUAL POWER SUPPLY D.C. DISTRIBUTION BOX



The Following shall be the part of this Box:

- 1. Nuts/Bolts for fixing the DCDB on rack (min 4 Nos.)
- 2. Bolts/screws for fixing of the box cover on base unit. (Min 4 numbers)
- 3. Bolts/Screws (Brass make for cable fixing on +ve and -ve Bus bar (Min. 8 number)
- 4. Arrangement for fixing MCBs on the base unit of distribution box.
- 5. The material shall be MS with minimum 1.6mm thickness powder coated in light grey colour.
- 6. The MCBs to be supplied are only six Nos. SP 16/20/32 & two Nos. 40/63A of reputed make like Havells/MDS Legrand/Indo Kopp etc. along with input feeds from bus bars using thimbles etc.
- 7. Cable entry holes should preferably be provided with suitable soft material (rubber type) to prevent the damage to the cables from hard metal of the box.
- 8. The min. dimensions of copper bus bars shall be 25x3 sq. mm. for 100A.
- 9. The +ve and –ve bus bars should be painted with red and blue colour respectively all over except near the point of contacts of cable thimbles.

E: Remote Control and Monitoring System:

The firm has to design, supply, Install, Test, Commission and Integrate with Regional Network Operating Centres at Delhi, Mumbai, Secunderabad and Kolkata with 'Remote Control and Monitoring System' to monitor and control the parameters of remote location as detailed below. The Remote-Control System supplied shall generally confirms to 'Integrated Power Unit: BSNL Electrical wing specification No. EW- 01A/2010'. The system thus supplied should be capable for integration up to 1000 nodes/sites.

The equipment shall be capable to monitor the following parameters:

	quipment shall be capable to monitor the following parameters:
SN	Alarm / Status
1	Door Open / Close
2	DG failed to start
3	DG failed to stop
4	Low Lube Oil Pressure
5	DG Battery Voltage below threshold
6	DG - high water temperature alarm / high
	canopy temp. Alarm
7	Diesel level in DG tank – There should
	be alarm whenever the diesel level is below any / all of the following levels :-
	(i) 75% of the tank capacity. (75% level) (ii) 50% of the tank capacity (Re- order level)
	(iii) 25% of the tank capacity
	(emergency level)
8	Supply voltage periodic data as well as when supply below threshold
9	DG Kilo watt hour
10	Power plant output fail
11	All remaining alarms for which potential free contacts are provided from the power
	plant.
12	System battery voltage below thresholds System 1 (no of battery banks to be monitored shall be as per power plant configuration, subject to a maximum of two banks)
13	System battery voltage below thresholds System 2 (no of battery banks to be monitored shall be as per power plant configuration, subject to a maximum of two banks)
14	High Room Temperature alarm
15	EB Kilo watt hour periodic data
16	EB available or not
17	DG output available or not
18	Site on battery or not
19	DG RYB/Single phase voltage periodic data as well as when each phase outside permissible limit (settable)
20	DG output available or not
21	DG Run hours
22	Run hours for BTS system on Battery
23	AC1 fail
24	AC2 fail
25	Camera monitoring of remote site

F: Inverter:

Inverter should be single phase with dual mode of operation, Inverter and Mains mode. It should efficiently manage the AIRCON operation on Battery. It should suitably designe for standard 19" rack mount configuration as per telecom standards and can easily handle the AIRCONs of capacity up to 2Tr.

1. Input AC			
Mains Voltage for	190 - 250 Vrms		
Bypass			
UV & OV Threshold	Settable		
Mains frequency	50 Hz +/- 3Hz		
Frequency UL & OL	Settable		
Protection	Internal fuse 25 A; 250V		

2. Input DC				
Input Voltage	42 – 60 VDC			
Overvoltage protection	58V (55-58) Settable			
Input Current Nom.	67A (@48V)			
Input Current Max.	105A (@48V)			
Low Voltage Cut off	48V (45-48V) Settable			
Input Breaker	Yes,			
	90A, 80V, Long delay			
Input secondary	Yes, Fuse 120A, 63V			
protection				
Revere Polarity	Yes, No fuse blow & i/p			
Protection	breaker doesn't trip and			
	a buzzer blows.			

3. Output			
Nominal system			
voltage	220/230 V +/- 5%		
Continuous Power	2800 W		
Rating VA	3500 VA		
	150% for 15 sec		
Overload Capacity	330% for 900 m sec.		
Permanent Overload			
Capacity	110%		
Short Circuit			
Protection	Yes		
Output Breaker	230V, 25A Long delay		
Secondary Protection	Internal fuse 25A, 250V		
Over Temperature			
Protection	Yes		
Anti-fire protection	Yes (Single-fault)		

4. General				
System Operation	ON & OFF Switches			
Remote ON/OFF	Digital Input (through PFC)			
Efficiency (75-100%	<u>></u> 90%			
of full loading)				
Stand-by Power	<2W			
Control and	LED and LCD Display			
monitoring				
User interface	LCD display & keypad for			
	parameter setting			
LEDs showing unit	ON			
status	OFF			
	On Bypass mode			
	On Battery mode			
	ACIN status			
	DCIN status			
	Load status			
Dimensions (W x H x	440 x 88 x 470 mm			
D)	(19" rack mounting)			
Weight	14.0 kg Max			
Cooling	Fan cooled			
Acoustics	55dB (A) max.			
Operating	-5 to +50 ⁰C at 0ft.			
temperature				
Alarm (PFC)	On Battery,			
	On Main/ On Bypass,			
	DCIN condition,			
	ACIN condition			
	Unit status			
Output Voltage	Neon lamp at output			
Present	Connector.			

Protocol Specification:

System shall follow SNMP or TCP/IP protocol.

Special Note:

i): Scope of Installation & Commissioning of SMPS Based Battery Chargers

1. Otherwise conforming to RDSO's Technical Specification, Bidders are encouraged to offer Chargers with minimum foot print.

2. The length (Average) and specifications of cable used for each site will be as under:

Please find herewith the scope of installation, length of cable (Minimum) and specifications of cable used for each site. The cable will be multi-strand copper cable.

Scope of Installation	Length of cable	Specification of cable for 25A Single Phase (3+1)	Specification of cable for 25A Single Phase (6+2)
AC Main to Charger	*5~25 Mtr	16 Sq mm, Copper (Red & Black)	16 Sq mm, Copper (Red & Black)
Charger to load	*5~25 Mtr	35 Sq mm Copper, (Red & Black)	35 Sq mm Copper, (Red & Black)
Charger to battery	*5~25 Mtr	35 Sq mm Copper, (Red & Black)	35 Sq mm Copper, (Red & Black)
Earth cable	Earth cable *5~25 Mtr		16 Sq mm Copper (Green)

^{*} All the cables as per specifications referred above required for installation and commissioning of Battery Chargers & Battery sets, as per the site requirement shall have to be supplied by the vendor.'

- 3. All the materials such as ladder, GI/PVC conduit pipes, channels etc, thus required for the purpose of installation and commissioning of Battery Chargers as well as batteries shall be provided by the vendor. RailTel shall only provide the AC point from where the AC supply is to be tapped for the battery chargers.
- ii) Scope of Installation & Commissioning of Lithium-Ion Battery & Inverter: The charger, inverter and Batteries should preferably be installed in same rack

SECTION II CHAPTER 5 OFFER LETTER

To,	
RailTel Corporation of India Ltd.,	
Plot No.143, Institutional Area, Sector-44 Gurgaon – 122003 NCR (INDIA).	t ,
T/\\/-	have read the various
conditions detailed in tender documents attached BY THE SAID CONDITIONS. I/We also agree to for a period as per the Bid Data Sheet from the default thereof, I/We will be liable for forfeiture to SUPPLY as per bid data sheet at the rates of hereby bind myself/ourselves to complete the vertical from the date of issue of Purchase Order. I/V Various Conditions of Contract and to carry Specifications for materials and works laid down	keep this tender open for acceptance date fixed for opening the same and in of my/our Earnest Money. I/We offer quoted in the attached schedules and work within as per the Bid Data Sheet We also hereby agree to abide by the out the supplies according to the
2. A sum of Rs as an Account RailTel Corporation India Ltd. No is herewith forwards of Earnest Money shall stand forfeited with remedies if, I/We withdraw or modify the deposit the security deposit (Performance receipt of orders to that effect.	dt issued by ed as "Earnest Money". The full value thout prejudice to any other rights or offer within validity period or do not
3. I am authorized to sign the tender documer to me(Name) in a capacit	
	SIGNATURE OF SUPPLIER (S)
SIGNATURE OF WITNESS (ES)	Date CONTRACTOR (S) ADDRESS
1.	
2.	

Chapter 6

INSTRUCTIONS TO THE TENDERERS

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.

PLEASE NOTE

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.tcilindia-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'

Chapter 1 Bid Data Sheet

Chapter 2 Schedule of Requirements (Price Schedule)

Chapter 3 Special Tender Conditions

Chapter 4 Technical Specifications

Section 'II'

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

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 TENDERERS

- a) The RailTel reserves the right to verify all statements, information and documents submitted by the bidder in his tender offer, and the bidder shall, when so required by the RailTel, make available all such information, evidence and documents as may be necessary for such verification. Any such verification or lack of such verification, by the RailTel shall not relieve the bidder of its obligations or liabilities here under nor will it affect any rights of the RailTel thereunder.
- b) In case of any wrong information submitted by the tenderer, the contract shall be terminated, Earnest Money Deport (EMD), Performance Guarantee (PG) and Security Deposit (SD) of contract forfeited and agency barred for doing business on entire RailTel for 5 (five) years.
- c) 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. 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'& the 'Main bid' the text and the amounts etc. of the Electronic Form will prevail, and this information shared transparently with all participating bidders during online Public Tender Opening Event on ETS.

b. The 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.

6.4.0.1 Forfeiture of EMD

- a) The EMD will be forfeited if tenderer withdraws its tender during the period of tender validity specified in BID DATA Sheet of Tender document.
- b) In case of successful tenderer, if the tenderer fails to sign the contract in accordance with Para 8.4.0 of Tender document and to furnish Performance Bank Guarantee in accordance with Para 6.5.1 of Tender document within specific period.

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:-
 - (i) 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.
- 3. The participating MSEs in a tender, quoting price within the band of L1+15% shall also be allowed to supply a portion of the requirement by bringing down their prices to the L1 price, in situation where L1 is from someone other than an MSE. Such MSEs shall be allowed to supply up to 20% of the total tendered value. In case of more than one such eligible MSE, the supply will be shared equally.

6.4.2 Make in India clause

- i) Among all qualified bids, the lowest bid will be termed as L1. If L1 is from a local supplier (definition of 'Local supplier' as per public procurement (Preference to make in India), Order 2017), the contract for full quantity will be awarded to L1.
- ii) If L1 bid is not from a local supplier, 50% of the order quantity shall be awarded to L1. Thereafter, the lowest bidder among the local suppliers, will be invited to match the L1 price for the remaining 50% quantity subject to the local supplier's quoted price falling within the margin of purchase preference and contract for that quantity shall be awarded to such local supplier subject to matching the L1 price. In case such lowest eligible local supplier fails to match the L1 price or accepts less than the offered quantity, the next higher local supplier within the margin of purchase preference shall be invited to match the L1 price for remaining quantity and so on, and contract shall be awarded accordingly. In case some quantity is still left uncovered on local suppliers, then such balance quantity may also be ordered on the L1 bidder.

6.5 **Security Deposit/PBG:**

The successful tenderer shall submit 10% of total value of the stores/works detailed in the Acceptance Offer towards security deposit in the form of DD from any scheduled bank for due fulfilment of contract. The instrument shall be valid for three months beyond the warranty period. The security deposit shall be released after successful completion of Contract including warranty period, duly adjusting any dues recoverable from the successful tenderer. Payment of Security Deposit and Earnest Money in the form of Pay Order/Demand Draft should be made in favour of "RailTel Corporation of India Ltd" payable at NEW-DELHI only.

6.5.1 **Performance Bank Guarantee:**

In case, successful tenderer wishes to furnish security deposit in the form of Performance Bank guarantee, the same should be submitted within 30 days of issue of LOA/PO, failing which a penal interest of 15% per annum shall be charged for the delay period i.e. beyond 30 (thirty) days from the date of issue of LOA/PO. This PBG should be from a Scheduled Bank and should cover warranty period plus three months for lodging the claim. The performance Bank Guarantee will be discharged by the Purchaser after completion of the supplier's performance obligations including any warranty obligations under the contract.

Note: A separate advice of the BG will invariably be sent by the BG issuing bank to the RailTel's Bank through SFMS and only after this the BG will become acceptable to RailTel. It is therefore in own interest of bidder to obtain RailTel's bank IFSC code, its branch and address and advise these particulars to the BG issuing bank and request them to send advice of BG through SFMS to the RailTel's Bank.

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:-

The price quoted in the offer should be firm, fixed indicating the breakup and inclusive of all taxes & duties like import, custom, antidumping, CGST, SGST, IGST, UTGST etc. The Offer should be inclusive of packing, forwarding, freight upto destination, insurance charges.

- 6.11.1 Tenderer shall quote all-inclusive rates, but there shall be break up of basic price and all type of applicable taxes such as SGST/CGST/IGST/UTGST along with respective HSN/SAC Code under GST Law (Including tax under reverse charges payable by the recipient).
- 6.11.2 Bidder shall issue valid tax invoice to RailTel for availing proper credit of CGST/SGST/IGST/UTGST in case of award of Contract. GST will not be reimbursed in the absence of valid tax invoice.
- 6.11.3 For all the taxable supplies made by the vendor, the vendor shall furnish all the details of such taxable supplies in the relevant returns to be filed under GST Act.
- 6.11.4 If the vendor fails to comply with any of the above, the vendor shall pay to purchaser any expense, interest, penalty as applicable under the GST Act.
- 6.11.5 In case of incorrect reporting of the supply made by the vendor in the relevant return, leading to disallowance of input credit to purchaser, the vendor shall be liable to pay applicable interest under the GST Act to the credit of purchaser. The same provisions shall be applicable in case of debit/credit notes.
- 6.11.6 Wherever the law makes it statutory for the Purchaser to deduct any amount towards GST at sources, the same will be deducted and remitted to the concerned authority.
- 6.11.7 In regards to works contract, the tenderer should have registration no. of GST in respective state where work is to be executed and shall furnish GST registration certificate on award of LoA.
- 6.11.8 The imposition of any new tax and/or increase/ in the aforesaid taxes, duties levies, after the last stipulated date for the receipt of tender including extensions if any and the bidder there upon necessarily and properly pays such taxes/levies/cess, the bidder shall be reimbursed the amount so paid, provided such payments, if any, is not, in the opinion of RailTel attributable to delay in execution of work within the control of bidder. The bidder shall, within a period of 30 days of the imposition of any such tax or levy or cess, give a written notice thereof to RailTel that the same is given pursuant to this condition, together with all necessary information including details of input credit relating thereto. In the event of non-payment/default in payment

of any of the above taxes, RailTel reserves the right to with-hold the dues/payments of bidder and make payment to state/Central Government authorities as may be applicable. However, if the rates are reduced after the last stipulated date for receipt of tender, bidder has to pass on the benefits to RailTel.

- 6.11.9 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 Deleted
- 6.13 Deleted
- 6.14 **Deleted**
- 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/ Accountal 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, CGST/SGST/IGST/GST etc, freight, insurance and any other charge or cost quoted by the tenderer.
- 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/ Pre- Bid Clarification Requests:

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 in one sealed cover containing 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 e-Tender.
- 6.25.4 The tenderer's bids will be opened at the time & date of opening of the tender given in the 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** Bids received (offline) after due date and time shall be summarily rejected and shall not be opened.

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) RailTel reserves the right to cancel the tender for full or part quantity tendered without assigning any reason.
- b) The purchaser reserves the right to increase and /or decrease the order quantity by a quantity not exceeding 30% of the ordered quantity on the same price and terms and conditions during the currency of the contract, with suitable delivery schedule for the enhanced quantity.

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 guote 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. Deleted

- 7.3.3 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:**

Payment Terms:

- a) 80% of the value of the part supply of the set (Battery Charger plus Battery set) 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) Deleted
- (v) Inspection certificate
- (vi) Consignee's receipt
- (vii) Warranty guarantee certificate of OEM
- (viii) Undertaking against Fall Clause
- b) 15% value of the part supply on issue of Provisional Acceptance Certificate (PAC).
- c) Balance 5% will be on issue of Final Acceptance Certificate (FAC). This Payment may also be released after full supply and successful installation and commissioning at site of full material pertains to individual region on submission of equal amount of Bank Guarantee. This BG will be released on issue of Final Acceptance Certificate (FAC).

Special Note:

The site for Installation and Commissioning will be ready within 60 days from the receiving of material at site and if site is not ready within the stipulated time frame than the balance 15% for supply (against 7.4 (b) above) will be released with the approval of Corporate Office & balance 5% against 7.4 (c) towards supply will also be released against submission of BG for equivalent amount with validity up to warrant period in conformity with clause 7.4 (c).

1. The payment shall be released when the material is received in sets only except when the vendor has to supply the standalone battery Chargers or Battery set.

7.4.1 PROVISIONAL ACCEPTANCE CERTIFICATE (PAC)

RailTel's respective Executive Directors or their authorized representatives of concerned region shall issue a Provisional Acceptance certificate (PAC) for successful installation, Testing & commissioning as per tender terms and conditions. PAC will not be held back for want of minor deficiencies not affecting the functioning of the overall system. Deficiencies, if any, pointed at the time of issuance of PAC, will be rectified by the contractor within one month. The Provisional Acceptance Certificate shall be signed by both the parties.

7.4.2 FINAL ACCEPTANCE Certificate (FAC)

The final acceptance of the works completed shall take effect from the date of successful completion of 24 months of warranty period as per clause 8.27.5 of Tender Document, after issue of PAC provided in any case that the contractor has complied fully with his obligations in respect of each item under the contract. The Final Acceptance Certificate (FAC) shall be signed by authorized representative of RailTel nominated by the Executive Director of the concerned Region and the contractor and issue by Respective Region. Notwithstanding the issue of Final Acceptance Certificate, the contractor and the purchaser shall remain liable for fulfilment of any obligation incurred under the provision of the contract prior to the issue of Final Acceptance Certificate which remains unperformed at the time such certificate is issued and for determining the nature and extent of such obligation the contract shall be deemed to remain in force between the parties hereto.

7.5 **Inspection:**

- 7.5.1 The supplier/manufacturer shall send inspection call letter when the material is ready to be supplied and ready for inspection. The Inspection shall be carried out at supplier's/Manufacturer's premises by the Inspecting Authority
- 7.5.2 The supplier/manufacturer 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 three 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 fool proof 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 Deleted.

7.9 **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.

7.10 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.

7.11 The RailTel Regions details:

SN	Region	Regional offices	Addresses	States
1.	Northern Region	New-Delhi	Executive Director, 6th Floor, IIIrd Block, Delhi Technology Park, Shastri Park,Delhi- 110053.	Haryana, Rajasthan, Uttar Pradesh, Delhi, Jammu & Kashmir, Punjab, Madhya Pradesh, Himachal Pradesh, Uttaranchal.
2.	Eastern Region	Kolkata.	Executive Director, 3rd Floor, Chatterjee International Centre, 33-A Jawaharlal Nehru Road, Kolkata-700071.	West Bengal , Orissa , Bihar , Madhya Pradesh, Chhattisgarh, Jharkhand,

				Assam, Tripura, Meghalaya,
				Manipur, Mizoram,
				Arunachal, Nagaland.
3.	Southern	Secunderabad	Regional General	Andhra Pradesh, Tamil Nadu
	Region		Manager ,	,Karnataka, Kerala,
			2nd Floor B-Block, Rail	Pondicherry.
			Nilayam, Secunderabad-	
			500071.	
4	Western	Mumbai	Executive Director,	Gujarat, Maharashtra,
	Region		Western Railway	Karnataka, Rajasthan,
			Microwave Complex,	Madhya Pradesh, Goa.
			Senapati Bapat Marg,	
			Mahalaxmi, Mumbai-	
			400013.	

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.

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

7.13 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.

7.14 **Issue of Confirmed Supply Orders:**

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

7.15 **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-in charge 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 Subclause (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 10 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 fulfilment 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 en cash 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 In the event of any breach of contract by the contractor, in addition to remedies available to the purchaser as above, purchaser also reserves the right to disqualify the contractor, who fails to discharge it's obligation under the contract, at any time for any specified period from future tender(s) and /or ban the business dealings with the defaulting contractor without any further notice. The decision of the purchaser shall be final and binding on the contractor.
- 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 labelled 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 instalment 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 not withstanding 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 Contract or 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 estoppels 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 disfavour 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 he 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 fulfill this requirement shall attract the penal provisions of the contract arising out of the resultant non-execution of the contract.
- 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 in directly 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 fun 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.
- 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 fulfill 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 contractor 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, CGST/SGST/IGST/GST etc 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, CGST/SGST/IGST/GST etc 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 over ride 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 or which are as follows: ".

Chapter-9 Performa for Performance Bank Guarantee

PERFORMANCE BANK GURANTEE BOND (On Stamp Paper of Rs one hundred) (To be used by approved Scheduled Banks)

In cor regi	nsideration of the RailTel Corporation of India Limited, : address of concerned ion
1.	(Herein after called RailTel) having agreed to exempt
	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,
3.	We,
Т	he 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,	

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	tne	day or	2018
for		ne 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		
5	Valid TEC/TSEC Approval Certificate as per TEC Specification number for the material as per clause 3.3 Chapter 3.		
6	Work Details for 35% criteria as per clause 3.3 (Point 4) of Chapter 3.		
7	Turnover Details for 150% criteria as per clause 3.3 (Point 4) of Chapter 3		
8	Notarized Affidavit as per clause 3.3.3 of Chapter 3		
9	Performance statement including Copies of Purchase Orders & Inspection certificates as per clause 6.10 (i) Chapter 6.		
10	Compliance statement for acceptance of Technical specification (Chapter 4) & Instructions and Tender Conditions (Chapter 3,6,7 & 8).		
11	Deviation Statement, if any, (Chapter wise and Clause wise) from Technical Specification & Tender conditions.		
12	Cost breakup of price indicating Basic rate, CGST/SGST/IGST/ GST etc, Transportation, Insurance etc. Chapter 3.		

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

Chapter 11

Annexure-A

Tentative Distribution details of Material 230V AC/48V DC with the capacity of 24 kw and Lithium-Ion Battery (1100 Ah)

Region	Site Name (State)	Quantity (No)	DC Load	AC Load	Air Conditioner Details No. (Capacity)
ER	Cuttack, Odisha	1	25 A	45 A	02 (2T) + 02 (1.5T)
NR	Rura, UP	1	30 A	35 A	01 (1.5T)
SR	Ernakulam Microwave, Kerala	1	36 A	35 A	04 (2T)
WR	Harda, MP	1	30 A	30 A	02 (2T)
Total		4			

Annexure-B

FORMAT FOR AFFIDAVIT TO BE UPLOADED BY TENDERER ALONGWITH THE TENDER DOCUMENTS

(To be executed in pr	esence of Public notary on non-	-judicial stamp paper of the value of
Rs. 100/ The paper	has to be in the name of the ten	derer) **
I	(Name and designation) ** a	ppointed as the attorney/authorized
signatory of the tende	erer (including its constituents),	
M/s	(hereinafter ca	alled the tenderer) for the purpose of
the Tender documen	ts for the work of	as per the
tender No	of (RailTel Corporatior	n of India Ltd.), do hereby solemnly
affirm and state on the	e behalf of the tenderer including	g its constituents as under:

- 1. I/we the tenderer (s), am/are signing this document after carefully reading the contents.
- 2. I/we the tenderer(s) also accept all the conditions of the tender and have signed all the pages in confirmation thereof.
- 3. I/we hereby declare that I/we have downloaded the tender documents from RailTel/TCIL website www.tcil-india-electronictender.com. I/we have verified the content of the document from the website and there is no addition, no deletion or no alternation to be content of the tender document. In case of any discrepancy noticed at any stage i.e. evaluation of tenders, execution of work or final payment of the contract, the master copy available with the RailTel Administration shall be final and binding upon me/us.
- 4. I/we declare and certify that I/we have not made any misleading or false representation in the forms, statements and attachments in proof of the qualification requirements.
- 5. I/we also understand that my/our offer will be evaluated based on the documents/credentials submitted along with the offer and same shall be binding upon me/us.
- 6. I/we declare that the information and documents submitted along with the tender by me/us are correct and I/we are fully responsible for the correctness of the information and documents, submitted by us.
- 7. I/we undersigned that if the certificates regarding eligibility criteria submitted by us are found to be forged/false or incorrect at any time during process for evaluation of tenders, it shall lead to forfeiture of the tender EMD besides banning of business for five years on entire RailTel. Further, I/we (insert name of the tenderer)**

 _____ and all my/our constituents understand that my/our constituents understand that my/our offer shall be summarily rejected.
- 8. I/we also understand that if the certificates submitted by us are found to be false/forged or incorrect at any time after the award of the contract, it will lead to termination of the contract, along with forfeiture of EMD/SD and Performance

guarantee besides any other action provided in the contract including banning of business for five years on entire RailTel.

> DEPONENT SEAL AND SIGNATURE OF THE TENDERER

VERIFICATION

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

DEPONENT

SEAL AND SIGNAURE OF THE TENDERER

Place:

Dated:

END OF THE DOCUMENT

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