



RailTel Corporation of India Ltd.
143, Institutional Area, Sector-44
Gurgaon-122003 (NCR), Tel. No.: +91 124 4236085-86,
FAX: +91 124 4236084

(भारत ब्रॉडबैंड नेटवर्क लिमिटेड की ओर से)

For and on behalf of Bharat Broadband Network Ltd (BBNL)

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

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

ELECTRONIC TENDER DOCUMENT

FOR

SUPPLY of 6932 km Permanently Lubricated HDPE Telecom duct for use as underground optical fibre cable conduits size 40/33 mm and accessories as per latest Specification TEC GR No. GR/TX/CDS-008/03/March 11 with latest amendment" for National Optical Fiber Network (NOFN) project as Deposit work on the behalf of M/S Bharat Broadband Network Ltd (BBNL)

ई-निविदा न०. RAILTEL/TENDER/OT/CO/OP/15-16/Duct/NOFN/315

E-Tender No. RAILTEL/ TENDER/ OT/ CO/ OP/ 15-16/ Duct/ NOFN/315

Due for opening on: 15.02.2016

रेलटेल
RAILTEL

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रेलटेल
RAILTEL



रेलटेल कॉर्पोरेशन ऑफ इंडिया लिमिटेड

143, संस्थागत क्षेत्र, सेक्टर-44,

गुडगांव-122003, दूरभाष: 0124-4236085-86, फैक्स: 0124-4236084

E-Tender Notice No. RAILTEL/ TENDER/ OT/ CO/ OP/15-16/ Duct/NOFN/315 dt. 07.01.16

रेलटेल कॉर्पोरेशन ऑफ इंडिया लिमिटेड (रेलटेल), PLB HDPE Duct के निर्माताओं को NOFN के लिए भारत ब्रॉडबैंड नेटवर्क लिमिटेड की ओर से 6932 किलोमीटर PLB HDPE डक्ट खरीदने हेतु जिसका आकार 40/33 मिमी तथा Specification TEC GR No. GR/TX/CDS-008/03/March 11 with latest amendment” (single पैकेट प्रणाली) में शामिल होने के लिए E-निविदा आमंत्रित की जाती है। इच्छुक निविदाकर्ता, E- निविदाये नीचे दिए गए नियमों व कार्यक्रम के अनुसार जमा करें।

a)	निविदा downloading की शुरुआती तिथि	15.01.2016
b)	निविदा downloading की अंतिम तिथि और समय	15.02.2016 up-to 1430 hrs (Online)
c)	E- दस्तावेजों की प्रस्तुति	15.02.2016 up-to 1500 hrs.(Online)
d)	E-दस्तावेजों को खोला जाना	15.02.2016 at 1530 hrs.(Online)
e)	सप्लाई का अनुमानित मूल्य	रु 3797.18 लाख
f)	धरोहर राशि (ईएमडी) #	रु 10.00 लाख *
g)	निविदा दस्तावेज की कीमत#	रु 5656/- (वैट और अधिभार सहित)
* ये बैंक ड्राफ्ट द्वारा रेलटेल कॉर्पोरेशन ऑफ इंडिया लिमिटेड , नई दिल्ली के पक्ष में देय होगा।		

सिंगल पॉइंट के तहत NSIC से मान्यता प्राप्त लघु उद्योगों को निविदा दस्तावेज का मूल्य जमा कराने से रियायत दी जाती है । NSIC से मान्यता प्राप्त लघु उद्योगों को प्राथमिकता भारत सरकार के निर्देशानुसार दी जायेगी ।

- क्योंकि यह टेंडर 25 करोड़ के अनुमानित मूल्य से अधिक है अतः यह सत्यनिष्ठा अनुबंध (Integrity Pact) की श्रेणी में आता है जिसके लिए निविदाकर्ता को सत्यनिष्ठा अनुबंध पर हस्ताक्षर कर उसे टेंडर खुलने के तिथि /समय से पहले रेलटेल कार्यालय में जमा करना होगा । अधिक जानकारी कि लिए Chapter 3 item 3.3.3 देखें ।

नोट:- निविदा सूचना और निविदा दस्तावेज वेबसाइट www.railtelindia.com तथा e-Tendering Portal <https://www.tcil-india-electronictender.com> पर उपलब्ध रहेंगे जिसे निविदाकर्ता डाउनलोड कर सकते हैं लेकिन निविदा केवल इ-टेंडरिंग द्वारा TCIL Portal <https://www.tcil-india-electronictender.com> पर ONLINE ही स्वीकार कि जाएंगी । 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 होगी । निविदा दस्तावेज कि छपी हुई प्रति बिक्री के लिए उपलब्ध नहीं होगी ।

बैंकड्राफ्ट RailTel Corporation of India Limited, के पक्ष में, नईदिल्ली में देय होना चाहिए ।

शुद्धि पत्र आदि केवल TCIL Website <https://www.tcil-india-electronictender.com> पर उपलब्ध होंगे ।

निविदा दस्तावेज वेबसाइट से डाउनलोड करने पर, निविदा दस्तावेज की कीमत 5656/-रुपये की राशि डीडी के रूप में जमा की जाए। अधिक जानकारी कि लिए Chapter 2-A , item 6 देखें.

निविदाकर्ता को निविदा सम्बंधित खर्च, जैसे निविदा तैयार करवाने ,जमा करवाने तथा निविदा में भाग लेने आदि जैसे सभी खर्च स्वयं वहन करने होंगे । रेलटेल इन खर्चों के लिए किसी भी दशा में देनदार नहीं होगा, भले ही निविदा का परिणाम कुछ भी हो ।

उप महाप्रबंधक/परियोजना



RailTel Corporation of India Ltd.
143, Institutional Area, Sector-44
Gurgaon-122003 (NCR), Tel. No.: +91 124 4236085-86,
FAX: +91 124 4236084

E-Tender Notice No: RAILTEL/ TENDER/OT/CO/OP/15-16/Duct/NOFN/315 dt. 07.01.16

RailTel Corporation of India Ltd. (RailTel) invites e-bids (single packet system) from the TEC approved manufacturers of PLB HDPE duct, for the supply of SUPPLY of 6932 km Permanently Lubricated HDPE Telecom duct of size 40/33 mm and accessories as per latest Specification TEC GR No. GR/TX/CDS-008/03/March 11 with latest amendment” for National Optical Fiber Network (NOFN) project as Deposit work on the behalf of M/S Bharat Broadband Network Ltd(BBNL).

The details are as under:

a)	E-Tender downloading.	15.01.2016
b)	Last date & Time of downloading	15.02.2016 up-to 1430 hrs. (Online)
c)	Submission of e-Bids	15.02.2016 up-to 1500 hrs.(Online)
d)	Opening of e-Bids.	15.02.2016 at 1530 hrs.(Online)
e)	Approx. value of supplies	Rs 3797.18 Lac (Rs Three Thousand Seven Hundred Ninety Seven Lac Eighteen Thousand Only)
f)	Earnest Money (EMD #	Rs. 10 Lakhs *
g)	Cost of Tender Document	Rs.5656/- (Including VAT & Surcharge thereon)
	* 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 scheme for this PLB-HDPE Duct are exempted from cost of Tender Documents. NSIC Firms will be given preference as per Govt. of India guidelines.

- **This tender is covered under Integrity Pact Program of RailTel and bidders are required to sign the Integrity Pact (for the value exceeding Rs. 25 crores at a time) and submit the same to RailTel before tender opening date and time along with the OFF LINE Documents. Tender received without signed copy of the Integrity Pact document as instructed in Clause 3.3.3, Chapter-3 shall be liable to be rejected.**

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. 5656/- 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.

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

Dy. General Manager /Project

Chapter 1

Schedule of Requirements : NOFN (To be filled up completely, duly signed & stamped & uploaded on TCIL Website)

Permanently Lubricated HDPE Telecom duct for use as underground optical fibre cable conduits size 40/33 mm with accessories as per latest TEC GR No. GR/TX/CDS-008/03/March 11 with latest amendment	STATE	Unit	Qty	Unit Basic Price	Packing & Forwarding Charges	ED@ — %	Sales Tax/CST/ VAT/LST @ — %	Freight & Insurance charges *	Unit Cost C.I.P. destination		Total cost C.I.P. destination	
									In fig.	In words	In fig.	In words
for NOFN-NE Coil length = 200 Mt. with 4mm PP Rope. Accessories: (a) End Plugs - 2nos. for every coil length of 200 mt. of duct. (b) Cable sealing plugs - 1 no. for every 200 mt coil length for duct. (c) Plastic Couplers-Slip Fit/Push Fit type- 4 nos. for every 1000 mt. of duct. (d) End Cap :- 2 nos. for every coil length of duct.	Meghalaya	Km	32									
	Mizoram		116									
	Arunachal Pradesh		2703									
	Nagaland		741									
	Manipur		1084									
for NOFN-Gujarat Coil length = 1000 Mt. Accessories: (a) End Plugs- 2nos. for every coil length (b) Cable sealing plugs - 1 no. for every coil length. (c) Plastic Couplers-Slip Fit/Push Fit type- 4 nos. per 1000 mt. of duct. (d) End Cap :- 2 nos. for every coil length.	Gujarat		2256									
	Total		6932									

Octroi / Entry Tax will be paid extra as per actual on production of proof of payment/document.

Address	Details given at Para 7.11, Chapter 7
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Bidders have the option to quote for ONE, more than ONE or ALL STATES.

Table for Statewise transportation of Duct

S.No	State	CST/ST/VAT @..... %	Freight & Insurance charges in Rs /per KM
1	J&K		
2	Himachal Pradesh		
3	Haryana		
4	Punjab		
5	Chandigarh		
6	Delhi		
7	Rajasthan		
8	Utter Pradesh		
9	Uttrakhand		
10	Madhya Pradesh		
11	Maharashtra		
12	GOA		
13	Gujarat	XXXXXXXXXX	XXXXXXXXXXXXXXXXXX
14	Andhra Pradesh		
15	Telangana		
16	Orissa		
17	Karnataka		
18	Tamilnadu		
19	Kerala		
20	Jharkhand		
21	Chhatisgarh		
22	Bihar		
23	West Bengal		
24	Assam		
25	Mizoram	XXXXXXXXXX	XXXXXXXXXXXXXXXXXX
26	Manipur	XXXXXXXXXX	XXXXXXXXXXXXXXXXXX
27	Tripura		
28	Meghalaya	XXXXXXXXXX	XXXXXXXXXXXXXXXXXX
29	Nagaland	XXXXXXXXXX	XXXXXXXXXXXXXXXXXX
30	Arunachal Pradesh	XXXXXXXXXX	XXXXXXXXXXXXXXXXXX

CHAPTER 2

BID DATA SHEET

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

Reference	Description
Schedule Requirement Chapter – 1	Supply of 6932 Km of Permanently Lubricated HDPE Telecom duct for use as underground optical fibre cable conduits size 40/33 mm and accessories as per latest TEC GR No. GR/TX/CDS-008/03/March 11 with latest amendment”
Tender notice	<p>Last date of submission</p> <p>Venue: RailTel Corporation of India Ltd. Plot No.143, Institutional Area, Sector-44, Gurgaon-122003. NCR(INDIA)</p> <p>Date : 15.02. 2016 (on Line) Time: 15:00 Hrs.</p> <p>Date of opening of tender</p> <p>Date 15.02.2016 (on Line) Time: 15:30 Hrs</p>
Special Tender condition Clause – 3.3 Chapter 3	<p>Eligibility criteria -</p> <p>3.3.1 The bidder should have Type approval certificate from DOT (TEC) or Technical specification Evaluation certificate (TSEC) given by BSNL QA wing for HDPE Duct of 40/33mm as per TEC GR No. GR/TX/CDS-008/03/March’11 with latest amendment” for multiple colours including orange & red colour. This Type Approval certificate/Technical Specification Evaluation certificate for the HDPE Duct should be valid on the date of opening the tender. Contract specific TSEC or TEC certificate would be acceptable only if the contract is valid on the date of opening of tender. (Scanned copy to be uploaded on TCIL portal, copy of documents to be submitted in RailTel Office before Tender opening date)</p> <p>3.3.2 a) The bidder should have not been black listed by any agency/purchaser during the past 5 years. The bidder will furnish the self certification to this effect. Any false declaration by the bidder shall make the bid ineligible and will be treated as breach of contract. The Action as per tender conditions will be taken against the bidder.</p> <p>b) The factory from which the supply is proposed should be in operation for the manufacturing of HDPE duct for at least last one year as on the date of opening of the tender. The bidder</p>

	<p>should furnish supporting documents to this effect.</p> <p>Note- Offers received without supporting proof for current and valid TEC/TSEC approval and Infrastructure assessment advice report as mentioned in TEC/TSEC approval certificate and supply performance as per clause 3.3 will be summarily rejected.</p>
<p>Special Tender condition Clause – 3.3.3 Chapter 3</p>	<p>Integrity Pact Proforma (given in Chapter 9 A) to be completely filled by person signing the bids and two copies submitted on a non judicial stamp paper of Rs. 100/-.If the bidder is a partnership or a consortium, the Integrity Pact shall be signed by all the partners or consortium members and submitted in original along with Off line documents on or before Tender opening date and time. (scanned copy to be uploaded on TCIL website).</p> <p>Tender received without Integrity Pact document as mentioned in Clause 3.3.3, Chapter-3 shall be liable to be rejected.</p>
<p>Instructions to Tenderers Clause – 6.4 Chapter 6</p>	<p>Earnest money – Rs. 10,00,000/- (Rupees Ten Lakhs only)</p> <p>Pay order/Demand Draft shall be drawn in favour of RailTel Corporation of India Ltd payable at New Delhi</p> <p>Original DD to be deposited in RailTel Office, Gurgaon, for more details see Chapter 2-A , item 6</p>
<p>Instructions to Tenderers Clause – 6.16 Chapter 6</p>	<p>Validity of offer 90 days (Ninety days only) from the date of opening of tender.</p>
<p>Instructions to Tenderers Clause – 6.11.5 Chapter 6</p>	<p><u>Unit Price</u></p> <p>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.</p>
<p>Instructions to Tenderers Clause – 6.25.3 Chapter 6</p>	<p>Power of Attorney To be deposited in RailTel Office. For more details see Chapter 2-A , item 6 As per Clause No. 6.25.3 Chapter 6 of tender document.</p>
<p>Special Tender condition Clause – 3.5 Chapter 3</p>	<p>Issue of Advance Purchase Order and Supply Orders</p> <p>The validity of the Advance Purchase Order will be 12 months from the date of issue.</p>

Special Tender condition clause- 3.2 Chapter 3	Delivery Period Material to be delivered within 75 days of placement of supply order.
Instructions to Tenderers Clause – 6.5.1 Chapter 6	Performance Bank Guarantee i) Performance Bank Guarantee of 2.5% of total value of the stores is required to be submitted and should be valid for 33 months (12 +18+3)* from the date of issue of APO to cover Validity of Advance Purchase Order, delivery period and Warranty period. ii) Performance Bank Guarantee of 7.5% of Sub PO value of the stores is required to be submitted with validity 3 months beyond warranty period of supply.
Standard conditions of contract, Clause – 8.28.5, Chapter 8	Warranty The HDPE duct is to be warranted for 18 months from date of delivery.
Special Tender condition Clause – 3.7 Chapter 3	Bill passing & paying Authority: Executive Director/Regional General Manager (Concerned Region)
Consignee address	(BBNL C/O RailTel Corporation of India Ltd (address of RailTel Store to be advised by concerned RailTel Region.)
Billing Address	Will be given at the time of Issue of Purchase Order. Road Permits and Form C will be issued by BBNL
Instructions to Tenderers Clause – 6.25.4 Chapter 6	Authority and Address Dy. General Manager/Project RailTel Corporation of India Ltd. Sector-44, Plot No.143, Gurgaon – 122003

(12+18+3)* = 12 months APO Validity, 18 months Warranty period, 3 months overlap period.

* * * * *

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 ElectronicTender 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 ElectronicTender® portal (**Error! Hyperlink reference not valid.**), 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 91-11-26202699(**Multiple lines**) ets_support@tcil-india.com

(Mobile Nos for Emergency only) : 9868393775, 9868393717, 9868393792

RailTel Contact-1 (for general Information)

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

RailTel Contact-II (for general Information)

RailTel's Contact officer
Kumar Rahul Joshi, DGM/Project
Telephone/ Mobile : 9717644200
E-mail ID: rahul@railtelindia.com

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

The entire bid-submission would be online on ETS.

Broad outline of submissions are as follows:

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

or financial parts, or withdrawal bid.

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

6. Offline Submissions:

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

- a) **EMD-Bid Security** in Original, in favour of Railtel Corporation of India, Payable at New Delhi. (with Tender No., Name of Firm & Mob. No. written on back side of DD)
- b) **DD/ Bankers cheque in original against payment of tender fee** in favour of Railtel Corporation of India, Payable at New Delhi.. (with Tender No., Due date of Opening of Tender, Name and contact No. of Firm written on back side of DD)
- c) **Power of attorney** to be submitted in accordance with Clause – 6.25.3, Chapter 6, also see chapter 2-A, item 6
- d) **In case bidder happens to be a NSIC bidder**, the documentary evidence for same shall be submitted.
- e) Duly filled & signed Integrity Pact Proforma on Rs 100/- stamp paper (2 copies) (for the tender value exceeding Rs. 25 crores at a time) to be uploaded on TCIL website also.
- f) **SOR Sheet** (page 5) fillup and upload (duly signed & stamped)

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 Tender opening date. Bids without these off line submissions will be summarily rejected.

8. Special Note on Security of Bids

Security related functionality has been rigorously implemented in ETS in a multi-dimensional manner. Starting with 'Acceptance of Registration by the Service Provider',

provision for security has been made at various stages in Electronic Tender's software. Security related aspects as regard Bid Submission are outlined below:

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

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

(Mandatory Additional Methods of passphrase submission):

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

9. Public Online Tender Opening Event (TOE)

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

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

ETS has a unique facility of 'Online Comparison Chart' which is dynamically updated as each online bid is opened. The format of the chart is based on inputs provided by the Buyer for each Tender. The information in the Comparison Chart is based on the data submitted by the Bidders in electronic forms. A detailed Technical and/ or Financial Comparison Chart 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. 2,500/-(Per Participant) per training day (plus Service Tax as applicable), i.e., Rs. 2,809/- Per Participant.

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

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RAILTEL

Chapter 3

SPECIAL TENDER CONDITIONS

3.1. Quotation of rate

The Tenderer shall quote Total all Inclusive Rate on C.I.P. destination basis clearly indicating the break up of rates, applicable duties and taxes, etc. as detailed in the offer form. Freight and Insurance charges have to be quoted for each state/UT of India.

The tenderers shall also quote, Taxes, & freight & insurance charges Statewise as per Annexure-1 as the material may be subsequently required to be diverted to these states.

3.2. Delivery Period

Material is required to be delivered by the supplier to the consignee within 75 days of placement of supply order against Advance Purchase order

3.3 Eligibility Criteria-

3.3.1 The bidder should have Type approval certificate from DOT (TEC) or Technical specification Evaluation certificate (TSEC) given by BSNL QA wing for HDPE Duct of 40/33mm as per TEC GR No. GR/TX/CDS-008/03/March 11 with latest amendment for multiple colours including orange, red and Blue colour. This Type Approval certificate/Technical Specification Evaluation certificate for the HDPE Duct should be valid on the date of opening the tender. Contract specific TSEC or TEC certificate would be acceptable only if the contract is valid on the date of opening of tender.

3.3.2 a) The bidder should have not been black listed by any agency/purchaser during the past 5 years. The bidder will furnish the self certification to this effect. Any false declaration by the bidder shall make the bid ineligible and will be treated as breach of contract. The Action as per tender conditions will be taken against the bidder.

b) The factory from which the supply is proposed should be in operation for the manufacturing of HDPE duct for at least last one year as on the date of opening of the tender. The bidder should furnish supporting documents to this effect.

Note. Offers received without supporting proof for current and valid TEC/TSEC approval and Infrastructure assessment advice report as mentioned in TEC/TSEC approval certificate and supply performance as per clause 3.3 will be summarily rejected.

3.3.3 Integrity Pact Program (for Tender value exceeding Rs. 25 crores at a time)

a) RailTel has adopted Integrity Pact Program and for implementation thereof all tenders relating to procurement of OFC, quad cable, pre-fab shelters, electronic equipments and its installation and/or commissioning etc and other item(s) or activity/activities proposed to be carried out or required by the Company **for the value exceeding Rs. 25 crores at a time** including for repair and maintenance of cable/network and any other items required for special works assigned to RailTel will be covered under the Integrity Pact Program and the **vendors are required to sign the IP (Integrity Pact)documents in duplicate and submit the same to**

RailTel along with the bids (off line documents, on or before tender opening date and Time)

- b) Only those vendors who have purchased the tender document and signed the IP document can send their grievances, if any, to the Independent External Monitors (IEMNs) through the nodal officer, i.e. Chief Vigilance Officer (CVO), RailTel.

Name of IEMs and contact details:

- i) Sh. Ashok Kumar Garg, New Delhi e-mail: akgarg1654@gmail.com
ii) Sh. Jayanta Kumar Roy, Kolkata e-mail: jkroy.its@gmail.com

Name & contact details of Nodal Officer (IP) in RailTel:

Sh. Arun Jain, Chief Vigilance Officer
e-mail: arun@railtelindia.com

- c) If the order, with total value equal to or more than the threshold value, is split to more than one vendor and even if the value of PO placed on any/each vendor(s) is less than the threshold value, IP document having been signed by the vendors at bid stage itself, the Pact shall continue to be applicable.
- d) Bidder of Indian origin shall **submit the Integrity Pact (in 2 copies) on a non judicial stamp paper of Rs. 100/- duly signed by the person signing the bid.** If the bidder is a partnership or a consortium, the Integrity Pact shall be signed by all the partners or consortium members.
- e) Bidder of foreign origin may submit the Integrity Pact on its company's letterhead, duly signed by the person signing the bid.
- f) The 'Integrity Pact' **shall be submitted by the Bidder duly signed in all pages along with the OFF LINE documents Bid in a separate envelope, duly superscripted with 'Integrity Pact'. Tender received without signed copy of the Integrity Pact document will be liable to be rejected.** Proforma for signing the Integrity Pact is available in Chapter-9 of this tender document .
- g) One copy of the Integrity Pact shall be retained by RailTel and the 2nd copy will be issued to the representative of the bidders during bid opening. If the Bidders representative is not present during the Bid opening, the 2nd copy shall be sent to the bidder by post/courier.

3.4 Inspection

- 3.4.1 HDPE Duct manufacturers are required to purchase raw material from CACT approved sources or their authorized distributors/agents only. During bulk production also, the duct manufacturers shall use the same CACT approved grade of Resin, which has been used during the manufacture of samples submitted for quality evaluation. It is the prime responsibility of the manufacturer to ensure that all inward goods are procured from approved sources or the authorized dealers of approved sources only.

3.4.2 Random checks anywhere in the coil by cutting the duct will be made at site to ensure that ducts supplied are of correct dimensions/ thickness/composition.

3.5 Issue of Advance Purchase Order and Supply Orders

3.5.1 The quantities of items indicated in the schedule of Requirements, are indicative. Purchaser will issue an Advance Purchase Order to the successful bidder for the quantities indicated in Schedule of Requirements. This Advance Purchase Order would be valid as per bid data sheet of chapter 2. Depending on the actual requirement at different locations at different times, Purchaser will issue four Supply Orders against this Advance P.O. The supplier will have to honour all the supply orders issued within the currency of Advance P.O. and complete the supplies within the contracted delivery period.


3.5.2 The issue of Advance Purchase Order in favour of the successful bidder shall constitute the intention of the purchaser to enter into contract with the bidder. The bidder shall have to furnish the acceptance along with security deposit within 15 days of issue of Advance P.O.

3.6 Packing and Markings: - The duct supplied should have the following identification marking and other details as per Clause no.4.16 of TEC Specification: -

a) For 200 mt Coil: The length of the duct should be 200 +/- 5 meter. GR/TX/CDS-008/03/March 11 with latest amendment, CI No 4.3 (part II)

b) For 1000 mt Coil: The length of the duct should be 1000 +/- 10%, GR/TX/CDS-008/03/March 11 with latest amendment, CI No 4.3 (part II)

The colour of the duct should be Blue (4.3.1 BBNL Engineering Instructions). BBNL LOGO marking on the HDPE duct shall be provided at every meter as per detail given below: -

	
#	# NAME OF THE FIRM
# PLBE HDPE DUCT 40/33 MM	# ABCD & WXYZ
# DATE MONTH YEAR	# EFGH

Note:

- Size of letters is 6-8 mm.
- Marking will be given by Indelible Black Ink.
- ABCD (Machine & Batch Number) & WXYZ (Specific serial no. of the coil of duct).
- Date month year for example 12.12.2006 (Manufacturing date).
- EFGH sequential length marking for example 0001 MTR – 200/1000 MTRS.

3.7 Bill passing & Paying Authority-

Bills will be passed & paid by the Regional Offices under whose jurisdiction consignee is located.

3.8 SPLITTING OF QUANTITY-

The quantity to be ordered will be split by the Purchaser amongst various tenderers for ensuring better availability of material keeping in view the vital/critical nature of item, quantity to be procured, price and past performance of the firms with following conditions:

- (a) If the ordered quantity of the consignee is less than 100 Kms, There will be no splitting of quantity.

3.8.1 CRITERIA FOR SPLITTING OF TENDER QUANTITY:

The following splitting criteria will be applicable:-

- 3.8.1.1 Purchaser would distribute the procurable quantity on eligible tenderers as per the following formula.

- 3.8.1.2 Such distribution/splitting of the tendered/procurable quantity and the quantity distribution will depend upon the differential of rates quoted by the tenderers in the manner detailed below:-

Price differential between Eligible L1 and L2	Quantity distribution ratio between Eligible L1 and L2
Up to 3%	60: 40
More than 3% and up to 5%	65:35
More than 5%	Distribution shall be as per para 3.8.1.3

- 3.8.1.3 If difference between Eligible L-1 & L-2 is more than 5%, splitting of quantity is required to be done by ordering on tenderers higher than the Eligible L1 & L2 tenderer, then the quantity distribution proportion amongst the tenderers will be **L1:L2:L3::70:20:10**.

- 3.8.1.4 While distributing as above, the purchaser shall offer the lowest acceptable rate for bulk ordering to the higher tenderer(s). In the event of rejection of such counter offer(s), the purchaser shall further decide on the placement of order as per para 3.8.1.5.

- 3.8.1.5 If Eligible L-1 or L-2 or L-3 tenderer does not accept the offer/counter offer, the calculation will be as per the case which is described below-

- If L3 does not accept the counter offer, the quantity allotted to him shall be redistributed additionally between L-1 & L-2 again as per formula given – Quantity in % of L-1 x Quantity in % of L-3/ Quantity in % of total of L1+L2.
- If L2 does not accept the counter offer, the quantity allotted to him shall be redistributed additionally between L-1 & L-3 again as per formula given – Quantity in % of L-1 x Quantity in % of L-2/ Quantity in % of total of L1+L3.
- If both L2 & L3 bidders refuse to accept the counter offers, the quantities refused by L2 & L3 will be allotted to L-1.
- If L1 does not accept the offer, the tender will be discharged.

Chapter 4

Technical specification of HDPE duct Tender.

The specification for HDPE duct 40/33 mm should conform to TEC GR No. GR/TX/CDS-008/03/March 11 Cl No 4.3 (part II)with latest amendment” .

The colour of the duct should be Blue (4.3.1 BBNL Engineering Instructions)

Colour of the HDPE duct, inner lubricating material and strength shall be guaranteed for 20 years.
Approximate average weight for one meter 40/33 mm duct is 0.380 Kg.

Note:

The purchaser reserves the right to inspect/assess the manufacturing / test facilities of the bidder by RailTel's authorized personnel /committee/ nominated agency for evaluation of the technical bid.”

Spl. Note.The specification for HDPE duct 40/33 mm should conform to TEC GR No. GR/TX/CDS-008/03/March 11 with latest amendment”, can be collected from Department of Tele communications, Telecommunication Engineering Centre, Khurshid Lal Bhawan, Janpath, New-Delhi-110001 on payment.

