

RW/GENL/(171)/2016/OFC

भारत सरकार

Government of India

सड़क परिवहन और राजमार्ग मंत्रालय

Ministry of Road Transport & Highways

(क्षेत्रीय कार्यालय, गुवाहाटी)/(Regional Office, Guwahati)

हाउस नंबर ५ , राजगढ़ रोड , चांदमारी , गुवाहाटी - ७८१००३

House No. 5, Rajgarh Road, Chandmari, Guwahati-781003.

ई-मेल/ E-mail: roghy2015@gmail.com

To,

Dated: 29th August, 2018

Senior Technical Director,
NIC, Transport Bhawan,
New Delhi-110001

Sub:- Request for issue of ROW for laying of Optical Fibre cable (OFC) from at Dhola-Sadia Bridge for a total Length : 9.89 Km by ITI Limited. Public comment regarding

Sir,

Please find **enclosed herewith the proposal** mentioned in the subject above. As per the guidelines issued by the Ministry vide OM No: RW/NH-33044/29/2015/S&R(R) dated 22.11.2016, the application will be made available for public comments and the comments will be invited within 30 days from the day of uploading.

2. In view of the above, the Competent Authority has decided to upload the proposal on the Ministry's website to invite public comments, if any, within 30 days.

3. Accordingly, the proposal submitted by **ITI Limited** may be uploaded on Ministry's website for comments of public within 30 days of uploading.

Yours sincerely,



(Sachin Kr Gautam)

Assistant Executive Engineer,
For Regional Officer, Guwahati



आईटीआई लिमिटेड

(भारत सरकार का उपक्रम)

दूरभाष नगर, रायबरेली 229010 भारत

फैक्स : 0535-2202454, 2202589, 2202106

ई-मेल : <iti_rbl@ititd.co.in>

वेबसाइट : <www.ititd-india.com>

ITI LIMITED

(A Govt. of India Undertaking)

Doorbhash Nagar, Rae Bareilly - 229 010 INDIA

Fax : 0535-2202454, 2202589, 2202106

E-mail : <iti_rbl@ititd.co.in>

Website : <www.ititd-india.com>

RB/NFS/05/ITI/A2Z/1676

Date: 6th July 2018

To,

The Regional Officer (Civil)
Ministry of Road Transport & Highways
Regional Office, Guwahati
Rajgarh, Guwahati-781003

RCM
06/07/18
RFE (SKG)
11/7/18
Plz put up
STN

Sub:- Permission for laying of Optical Fiber Cable from Location Dhola-Sadiya Bridge for 9.890 Km in Link id 2077.

Dear Sir,

With reference to above Subject, we are submitting the Application copy with drawing and 2 Nos. agreements (2 sets each) for Row permission in Link id 2077.

It is requested to you please issue the Row permission for above subjected location at earliest.

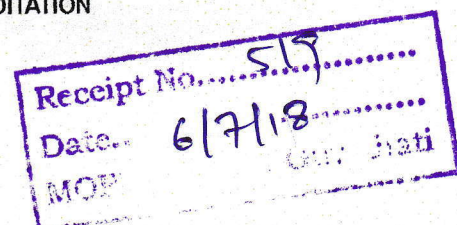
Thanking You

P.N. CHAUDHARY
06/07/18

For ITI Limited **P.N. CHAUDHARY**
Dy. Manager-NFS
M/s ITI LIMITED, RAEBARELI

पंजीकृत एवं निगमित कार्यालय : आईटीआई भवन, दूरवाणी नगर, बेंगलूरु - 560016, भारत फोन : (91)(80)25614466, फैक्स : (91)(80)25617525
Regd. & Corporate Office : ITI Bhavan, Doorvani Nagar, Bangalore - 560016, INDIA Phone : (91)(80)25614466, Fax : (91)(80)25617525

A UNIT WITH ISO 9001 : 2008 & ISO 14001 : 2004 ACCREDITATION
CIN NO. : L32202KA1950GO1000640



2 MtnDiv Sig Reg

c/o 99 APO
29-Mar-2018

To

The Regional Officer (Civil)
Ministry of Road Transport & Highways
Regional Office, Guwahati
Rajgarh, Guwahati-781003

SUB:-REQUIRED PERMISSION FOR LAYING OF OFC CABLE

- From Location DholaSadiya Bridge for 9890 Km

Total length – 9.890 Km

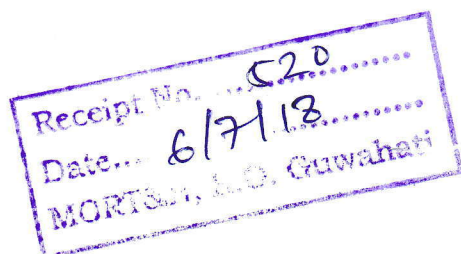
Link id- 2077

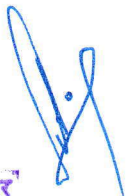
Dear Sir,

1. We hereby, inform you that Network for Spectrum (NFS) Cell, Directorate General of Signals, Rao Tula Ram Marg, New Delhi 110010, under Ministry of Defence has started Project NFS which involves laying of 57015 km of OFC across the country for strategic communication network for Ministry of Defence. The project is being executed by BSNL for Ministry of Defence.
2. Right of Way (RoW) charges if any as per existing policy will be paid by M/s A2Z infra engineering Ltd.
3. You are requested to issue necessary permission for ten years.
4. We would request you to kindly issue us the necessary permission at the earliest for the stretch mentioned in the enclosures so that the execution work may be started.
5. Your co-operation in this regard will be highly appreciated.

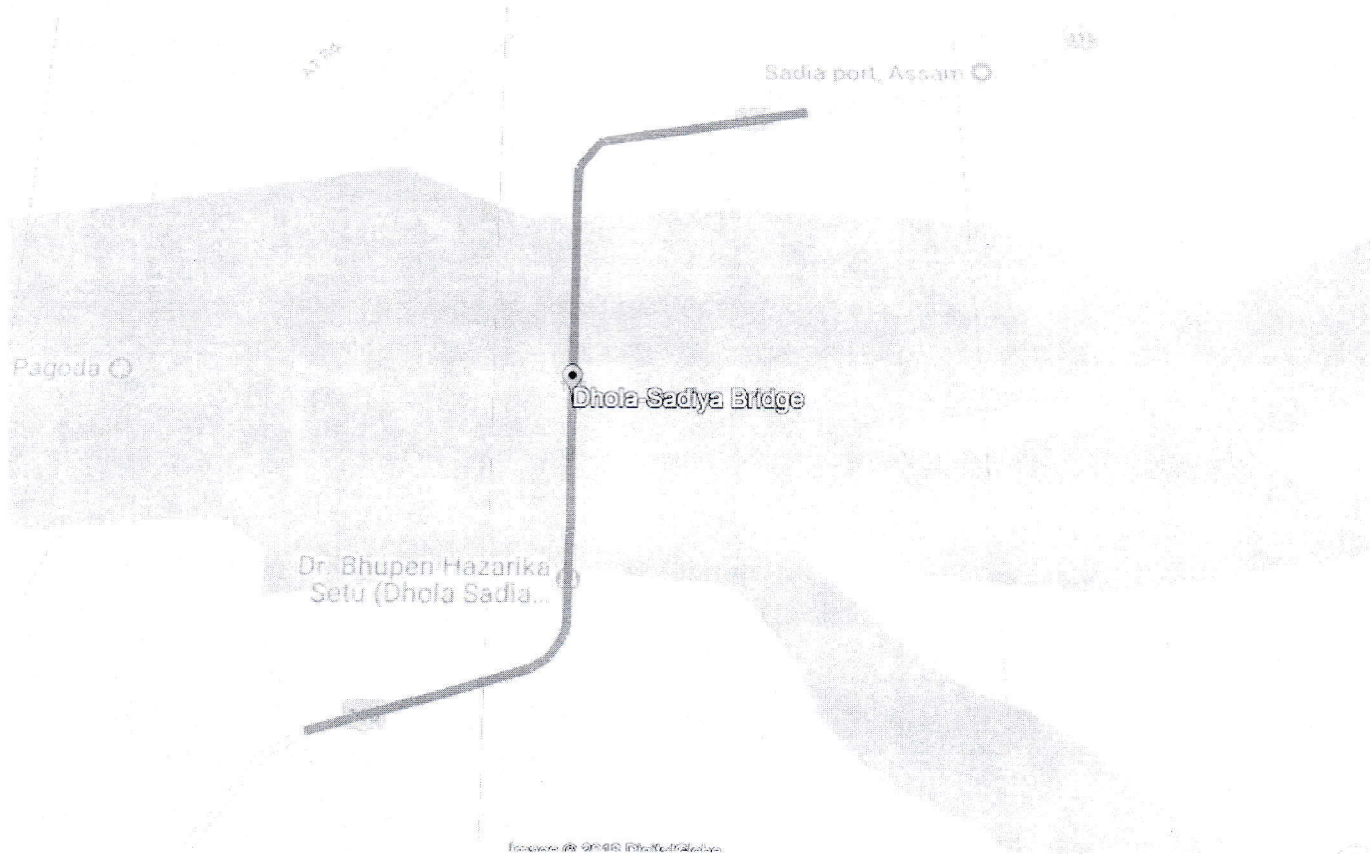
Thanking You.

Yours Sincerely




मेजर
Major
कमान अफसर सिग्नल
Officer Commanding 1 Coy
२ पर्वतीय डिवीजन सिग्नल रेजिमेंट
2 Mtn Div Sig Regt

Route-Dhola Shadiya Bridge for 9.890 KM in Link id 2077



Permission for laying OFC cable on Dholra-Sadiya Bridge, Tinsukia for Ministry of Defense NFS Project for Indian Armed Forces.

This Network for Spectrum(NFS) project is a pan India OFC network project exclusively for Indian Armed Forces under Ministry of Defense.

The project envisages laying of about 58000km of OFC pan India. The project is divided into seven Packages. Package G of the project covers the seven NE States.

This Package G is being executed by ITI under the Purchase Order placed by BSNL on 16 September 2014. About 7500km OFC is to be laid in the NE States under this Package G to integrate Armed forces units through OFC communication network up to border areas.

Permission is sought for deploying OFC cable on Dholra – Sadiya bridge, Tinsukia so that OFC connectivity between Dondoma & Roing units can be established.

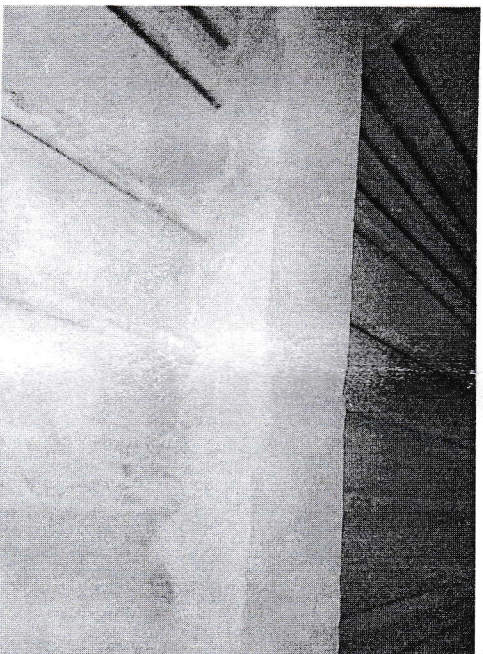
In Dholra - Sadiya bridge lower tunnel is also available, where this NFS OFC cable can easily be laid, tunnel snaps are also attached for kind perusal.

Deployment Plan inside Dholra-Sadiya Utility Duct (1/2):-

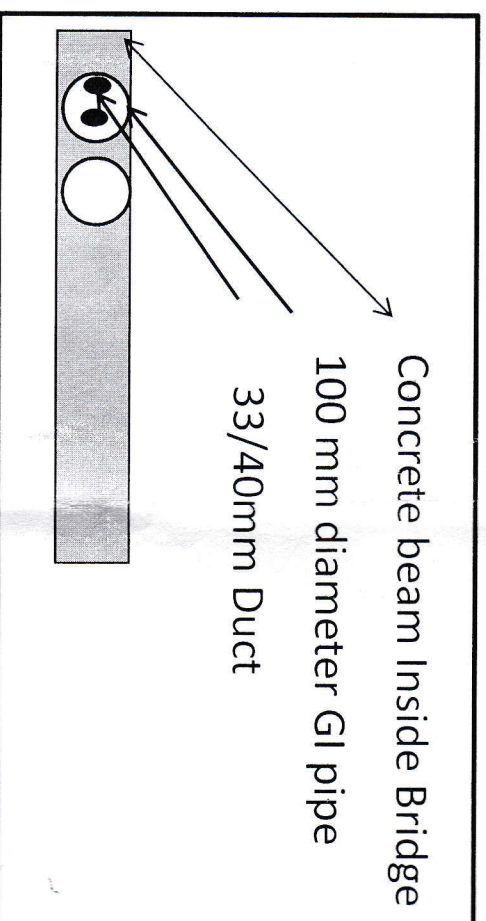
Deployment of GI Pipe along with two PLB Ducts(NFS, BSNL) inside Utility Duct of Bridge proposed as under:

- Inside the Bridge Utility duct there is concrete beam in horizontal position through which 12 existing metallic pipes are running. There is a provision for more pipes to go through.
- NFS OFC duct and BSNL OFC duct will be put through another one GI pipe of 100mm dia, which will be laid by us along side the 12 existing pipes in the utility duct.
- This existing provision on the floor of Utility Duct is as shown in schematic diagram & actual snap of bridge is also attached for reference.

Actual inside view of Tunnel



Block Diagram for deployment inside Tunnel

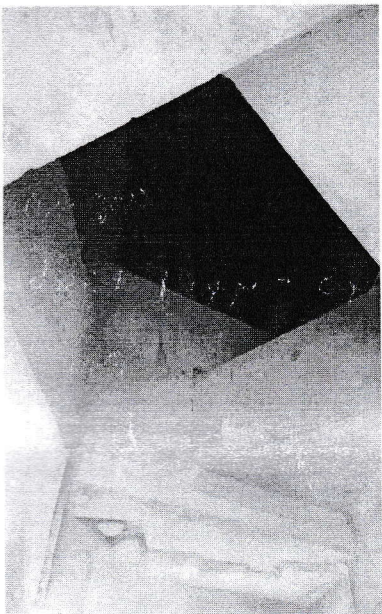


Deployment Plan inside Dholasadiya Utility Duct (2/2):-

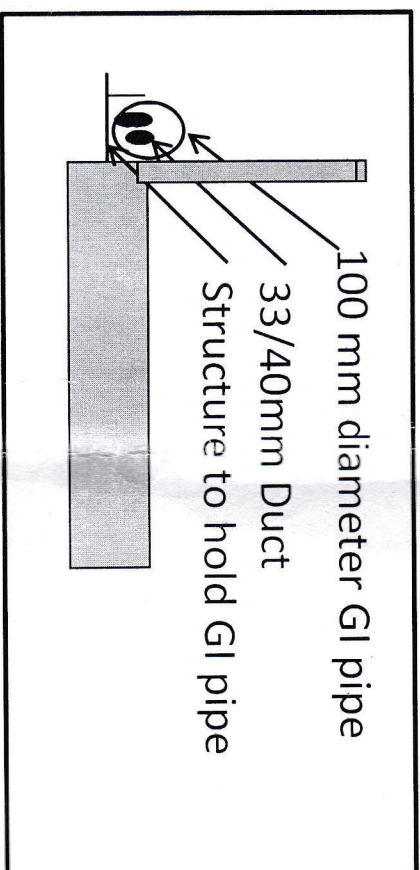
Proposal of deployment of one 100mm GI Pipe along with two PLB Ducts for NFS and BSNL OFC at entry /exit of the utility duct.

- There is concrete window type structure at the entry & exit of the Utility Duct.
- NFS Duct along with BSNL Colaying duct with GI pipe protection will run through by clamping GI pipe on the side wall of the Utility Duct entry & exit points.
- This existing provision at the entry & exit of the Utility Duct is as shown in schematic diagram & actual snap of bridge entry point is also attached for reference.

Actual Entry Point view of Tunnel



Block Diagram for deployment at entry/exit gate of Tunnel



Lt Col Anoop Singh Khutel
Jt Director

06-1-129

1/1

नेटवर्क फोर स्पेक्ट्रम (एनएफएस) सैल
सिगनल्स महानिदेशालय
सिगनल्स एन्क्लेव
राव तुला राम मार्ग
नई दिल्ली - 110010

Network For Spectrum (NFS) Cell
Directorate General of Signals
Signals Enclave
Rao Tula Ram Marg
New Delhi - 110010

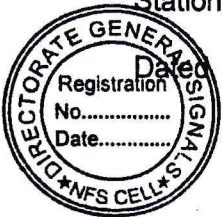
B/46850/DG Sigs/NFS/OFC/Pkg-G/111

TO WHOM SO EVER IT MAY CONCERN

1. Project NFS involves laying of 57015 Kms of OFC across the country for the strategic communication network for Ministry of Defence. The project is being executed by BSNL for the Ministry of defence.
2. This is certify that M/s ITI Ltd, Doorbhash Nagar, Rae Bareli, PIN - 229010 is implementing this project vide Purchase order No CT/PO/08/2014-15 dated 16/09/2014 issued by BSNL, Corporate Office, MM Section, Bharat Sanchar Bhawan, Janpath, New Delhi, in the states of Assam, Arunachal Pradesh, Manipur, Nagaland, Tripura & Meghalaya.
3. It is further certified that the RoW charges as per existing policy will be paid by M/s ITI Ltd.
4. You are hereby requested to issue the necessary Right of Way (RoW) to M/s ITI Ltd for laying of OFC in the states of Assam, Arunachal Pradesh, Manipur, Nagaland, Tripura & Meghalaya for Project NFS.
5. This project is of strategic importance to the Indian Defence forces. Hence, it is requested that RoW clearance may please be given expeditiously.

Station : New Delhi

Date : 11 Feb 15



[Signature]
Lt Col
Jt Dir (Coord)
NFS Cell
Dte Gen of Sigs
IHQ of MoD (Army)