



भारतीय राष्ट्रीय राजमार्ग प्राधिकरण

(सड़क परिवहन और राजमार्ग मंत्रालय)

National Highways Authority of India

(Ministry of Road Transport & Highways)

कार्यालय क्षेत्रीय अधिकारी, आंध्र प्रदेश क्षेत्र

Office of the Regional Officer, Andhra Pradesh Region

प्लॉट.क.२१, टीचर्स कॉलोनी, गुरुनानक नगर मार्ग, विजयवाड़ा-५२० ००८.आंध्रप्रदेश

Plot No.21, Teacher's Colony, Gurunanak Nagar Road, Vijayawada-520 008. A.P.

टेली / Tele : 0866-2483910

ई-मेल / E-mail : rovijayawada@nhai.org
nhairovja@gmail.com



Ref : NHAI/RO-VJA/PIU-NEL/OFC/2018/2124

Date : 27-11-2018

To

The Sr. Technical Director,
NIC, Transport Bhawan,
New Delhi- 110001.

Sub : Six laning of Chilakaluripet to Nellore section of NH-5 from Km.1182.802 to Km.1366.547 (length 183.620) in the State of Andhra Pradesh under NHDP Phase V to be executed as BOT (Toll) project on DBFOT pattern - Laying of Optical Fiber Cable from Km. 1183/000 to Km. 1209/6000 along NHAI road and Km. 1196/0 & 1206/2 Road crossing Vijayawada - Chennai section of NH-16 -Public Comments - Reg.

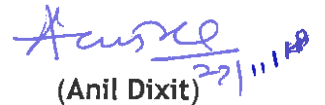
* * * * *

Sir,

Please find enclosed herewith the proposal of M/s. Dinesh Engineers Limited, Hyderabad, for laying of telecom cables / OFC ducts from Km. 1183/000 to Km. 1209/6000 and Road crossings at Km. 1196/0 & 1206/2 on Chilakaluripet to Nellore section of NH-16.

As per MORTH guidelines vide letter No. RW/NH-33044/29/2015/S&R® dated 22nd November 2016, the application along with the recommendation of PD, PIU - Nellore are enclosed herewith with a request to host the same in the Ministry's website for 30 days seeking claims and objections (on grounds of public inconvenience, safety and general public interest), for taking further necessary action.

Yours faithfully,


(Anil Dixit)

Regional Officer
RO - Vijayawada

Encl: As above

Copy to PD, PIU - Nellore - for information



भारतीय राष्ट्रीय राजमार्ग प्राधिकरण

(सड़क परिवहन और राजमार्ग मंत्रालय)

National Highways Authority of India

(Ministry of Road Transport & Highways)

कार्यालय क्षेत्रीय अधिकारी, आंध्र प्रदेश क्षेत्र

Office of the Regional Officer, Andhra Pradesh Region

प्लॉट.क.२१, टीचर्स कॉलोनी, गुरुनानक नगर मार्ग, विजयवाड़ा-५२० ००८. आंध्र प्रदेश

Plot No.21, Teacher's Colony, Gurunanak Nagar Road, Vijayawada-520 008. A.P.

टेली / Tele

: 0866-2483910

ई-मेल / E-mail

: rovijayawada@nhai.org

nhairovja@gmail.com



Ref : NHAI/RO-VJA/PIU-NEL/OFC/2018/2125

Date : 27-11-2018

INVITATION OF PUBLIC COMMENTS

Sub : Six laning of Chilakaluripet to Nellore section of NH-5 from Km.1182.802 to Km.1366.547 (length 183.620) in the State of Andhra Pradesh under NHDP Phase V to be executed as BOT (Toll) project on DBFOT pattern - **Laying of Optical Fiber Cable from Km. 1183/000 to Km. 1209/6000 along NHAI road and Km. 1196/0 & 1206/2 Road crossing Vijayawada - Chennai section of NH-16 -Public Comments - Reg**

The Project Director, PIU - Nellore submitted a proposal of M/s. Dinesh Engineers Limited, Hyderabad, for laying of telecom cables / OFC ducts from Km. 1183/000 to Km. 1209/6000 and Road crossings at Km. 1196/0 & 1206/2 on Chilakaluripet to Nellore section of NH-16.

As per MORTH guidelines vide letter No. RW/NH-33044/29/2015/S&R® dated 22nd November 2016, the Highway Administration will put out the application in the Public Domain for 30 days seeking claims and objections (on grounds of public inconvenience, safety and general public interest).

In view of the above, the comments of public, if any, on the above mentioned proposal is invited on below mentioned address.

Regional Officer - Vijayawada,
National Highways Authority of India,
Plot No.21, Teachers' Colony, Gurunanak Nagar Road,
Vijayawada, Andhra Pradesh. Pin: 520 008.
Email: rovijayawada@nhai.org

Anil Dixit
27/11/18

(Anil Dixit)
Regional Officer
RO - Vijayawada



भारतीय राष्ट्रीय राजमार्ग प्राधिकरण
(सड़क परिवहन और राजमार्ग मंत्रालय)
National Highways Authority of India
(Ministry of Road Transport & Highways)
परियोजना कार्यान्वयन ईकाई, नेल्लोर, आंध्रप्र.
Project Implementation Unit, Nellore, A.P.
जी.एन.टी रोड, के साथ बाईपास रोड जंक्शन, वेदयापालेम, नेल्लोर-५२४ ००४, आंध्रप्र.
Bypass Road Junction with Old GNT Road, Vedayapalem, Nellore - 524 004, A.P.

टेली / Tele : 0861-2366040
ई-मेल / E-mail : nel@nhai.org,
nhainel@gmail.com



भारतमाला
प्रगति के पथ पर अग्रसर
BHARATMALA
ROAD TO PROSPERITY

Ref: 500/OFC/NHAI/PIU/NELLORE/2018-२७४३५

Dated: 16.11.2018

To
The Regional Officer,
National Highways Authority of India,
21, Teachers' Colony,
Gurunanak Nagar Road,
Vijayawada – 520 008.



Sir,

Sub: NHAI, PIU, Nellore - Six laning of Chilakaluripet to Nellore section of NH-5 from Km.1182.802 to Km.1366.547 (length 183.620) in the State of Andhra Pradesh under NHDP Phase V to be executed as BOT (Toll) project on DBFOT pattern – **Laying of Optical Fiber Cable from Km. 1183/000 to Km. 1209/6000 along NHAI road and Km. 1196/0 & 1206/2 Road crossing Vijayawada – Chennai section of NH-16 – Road Crossing permission – Approval – Requested – Reg.**

- Ref: 1. M/s. Dinesh Engineers Limited, Hyderabad letter no. DEL/IP-1/ROW/2018/AP, dated 15.05.2018
2. This office letter no. 1200/NOC/NHAI/PIU/NELLORE/2018-26600, dated 06.09.2018
3. M/s. ICT-SNC Lavalin (JV), Ongole letter no. ICT:NH-16:TL:4249, dated 06.09.2018
4. This office letter no. 1200/NOC/NHAI/PIU/NELLORE/2018-27105, dated 18.09.2018.
5. M/s. Dinesh Engineers Limited, Hyderabad letter no. DEL/IP-1/ROW(Guntur-Medarmetla)/154, dated 01.11.2018

With reference to the subject cited above, it is to inform that M/s. Dinesh Engineers Limited, Hyderabad vide reference 1st cited above, has submitted a proposal to this office for Granting of ROW permission for laying telecom cables / OFC ducts on NH from Km. 1183/000 to Km. 1209/6000 along NHAI road and Km. 1196/0 & 1206/2 Road crossing Vijayawada – Chennai section of NH-16 in the state of Andhra Pradesh and requested for approval of the same.

This office vide reference 2nd cited above, has forwarded the proposal to M/s. ICT-SNC Lavalin (JV), Ongole to examine the proposal as per MoRTH guidelines and furnish necessary comments/ recommendations to this office.

M/s. ICT-SNC Lavalin (JV) Ongole vide reference 3rd cited above has recommended for approval of Competent Authority for laying OF cable as requested by the applicant

Further, it is to inform that this office vide letter reference 4th cited above has communicated certain observations on the above proposal.

(Contd....2)

#2#

M/s. Dinesh Engineers Limited, Hyderabad, has attended the observations and furnished the proposal to this office.

In this connection, the proposal submitted by M/s. Dinesh Engineers Limited, Hyderabad was examined and the following are furnished hereunder:

The applicant has submitted:

- (i) Checklist
- (ii) Undertaking for submission of Performance Bank Guarantee @ Rs.100/- per route meter
- (iii) Undertaking for Shifting / Relocation of O.F Cable (as per Sl.No.5 of Check list)
- (iv) Draft license agreement regarding granting of ROW permission for laying telecom cable /OF Cable/ducts Plan showing proposed pipeline crossing.
- (v) Indemnity Bond.
- (vi) Draft Agreement fee of Rs. 1/-
- (vii) Key map
- (viii) Route Strip plans
- (ix) Calculations for amount to be paid to NHAI towards license fee.

As per the plan submitted, the applicant has proposed to lay the optical Fiber Cable with single line by Horizontal Directional Drilling (HDD) method in ROW within 2m utility corridor.

As per the plan submitted, the applicant has proposed to lay the single duct with Horizontal Direction Drilling (HDD) method across the Highway at 2 Road crossings at Km. 1196/0 & Km. 1206/2.

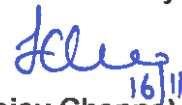
Applicant submitted the typical cross sections of Optical Fiber Cable along and across the highway for HDD with methodology.

The proposal is found to be order as per MORT&H norms circular RW/NH-33044/29/2015/S&R (R), dated 22.11.2016 the proposal along with the copies of all the above mentioned documents is herewith submitted and it is recommended for approval of the Competent Authority for laying of OFC Laying of Optical Fiber Cable by M/s. Dinesh Engineers Limited, Hyderabad from Km. 1183/000 to Km. 1209/6000 along NHAI road and Km. 1196/0 & 1206/2 Road crossing in the state of Andhra Pradesh at earliest please.

Thanking You

Encl: As above

Yours faithfully



(Sanjay Channa)
Project Director
PIU- Nellore (AP)

Copy to :

- 1) The Project In-charge, M/s. SEL, Tangutur – for information and necessary action.
- 2) The Team Leader, M/s. Aarvee Associates Pvt Ltd, Singarayakonda – for information and necessary action.

CERTIFICATE

1. Undersigned has examined the proposal of the applicant for laying of Optical Fibre Cable and confirms all the standard conditions satisfied issued Ministry Circular No.RW/NH-33044/29/2015/S&R(R) dated 22.11.2016.
2. It is certified that any other location utility line would be extremely difficult and unreasonable costly and installation of utility line within RoW will not adversely affect the design, stability & traffic safety of highway nor the likely future improvement such as widening of the carriageway, easing of curve, etc.
3. It will be ensured that supervision of the work of laying of utility and ensured that the defects in road portion after laying of utility are corrected.
4. I will ensure that proposed permission is entered in the register of records.
5. The record of previous proposal accorded has been enclosed with the approval.


16/11/18
(Sanjay Channa)
Project Director
NHAI, PIU, Nellore

Records of Right of Way permission granted for laying OFC

1. Name of the State
2. Name of the Agency
3. Name of PIU
4. NH Number

: Andhra Pradesh

: NHAI

: Nellore

: 5 (Tada – Chilakaluripet Bypass)

Sl. No.	Location (Chainage in Km)	Left or Right side of NH (towards increasing chianage/	Section and reach	Kind of service	Name of licensee and contact	Any deviation from MOST standard norms	Remarks
1	Km. 52.800 to 164.600) for a length of 111800 mts	LHS & Crossings	Tada – Nellore Section of NH-16	OFC	Reliance Jio	No	
2	Km. 54/383 to Km. 81/300 and crossing at Km. 81/300 (50 mts)-26967 m	LHS & Crossings	Tada – Nellore Section of NH-16	OFC	PICG, Air Force (Defense)	No	
3	Km. 81/000 to Km. 184/000—103000m	LHS & Crossings	Tada – Nellore Bypass Section of NH-16	OFC	PICG, Air Force (Defense)	No	
4	Km. 1) 77/600-78/800, 2) 93/600-96/300 3) 126/600-128/400 and 4) 136/000-137/800	LHS & Crossings	Tada – Nellore Section of NH-16	OFC	Bharathi Airtel	No	Work not commenced by the contractor
5	Km. 174 to Km. 182.349-8349m	LHS & Crossings	Nellore Bypass	OFC	M/s. BSNL	No	
6	Km. 1210.800 to Km. 1216.950 -6.150	LHS & Crossings	Nellore Chilakaluripet Section of NH-16	OFC	PICG, Air Force (Defense)	No	
7	Km. 1251.700 to Km. 1366.547-43028m	LHS, RHS & Crossings	Nellore Chilakaluripet Section of NH-16	OFC	M/s. BSNL	No	
8	Km. 1251.700 to Km. 1313.811-50332.5 m	LHS & RHS, Crossings	Nellore Chilakaluripet Section of NH-16	OFC	M/s. BSNL	No	

Sl. No.	Location (Chainage in Km)	Left or Right side of NH (towards increasing chainage/	Section and reach	Kind of service	Name of licensee and contact	Any deviation from MOST standard norms	Remarks
9	Km. 1221/550 to Km. 1243/1243-21750	RHS	Nellore - Chilakaluripet Section of NH	OFC	PICG, Air Force (Defense)	No	
10	Km. 1239/120 to Km. 1230/100 -	crossings	Nellore - Chilakaluripet Section of NH	OFC	PICG, Air Force (Defense)	No	
13	Km. 142/800 to 172/800 & road crossing at Km. 172/800	LHS	Tada - Nellore Section of NH-16	OFC	M/s. BSNL	No	Work yet to commence

 16/11
 Project Director
 NHAI, PIU-Nellore

Date: 16/11/14



Dinesh Engineers Limited
Infrastructure Provider (IP-1)

2

401, 4th Floor, Sri Towers, Plot No. 36, Road No. 1,
KPHB Colony, Kukatpally, Ranga Reddy District,
Hyderabad - 500072 State-Telangana
Tel: 022 - 27704600 / 4700
E-mail : admn@depl.co.in • www.depl.co.in
CIN - U31200MH2006PLC159570
TS-GST - 36AACCD3117C1ZA
AP-GST- 37AACCD3117C1Z8

DEL/IP-1/ROW/2018/AP/ROW (Guntur – medarametla)/154

Date:-11/11/2018

To:

The Project Director,
National Highway Authority of India,
Project Implementation Unit (PIU),
Nellore, Andhra Pradesh.

Subject: Permission for laying of OFC Cable from Km.1183/000 to Km.1209/600 along the NHA Road and Km.1196/0 & Km.1206/2 Road Crossing Vijayawada-Chennai section of NH-16 (old-NH-5) - Road Cutting Permission Request – Regarding.

Ref: vide D.O.T Government of India under licence numbers: 222/2008 Dated: 19.09.2008

Ref:- 1200/NOC/NHA/PIU/NELLORE/2018-27105 18.9.2018

Dear Sir,

Dinesh Engineers Ltd. is IP-1 License Holder, issued by the Department of Telecommunication and IT, Central Government of India. Under the provision the license which entitles us to lay underground OFC for digital India

We are planning to lay Optical Fiber Cable through duct adopting like HDD (Horizontal Directional Drilling) & Open Trench method as required on the ground to construct a fiber optical backbone link.

Since we are intending to lay the duct using HDD method, there will be minimum excavation or damage to the landscape along the road. We shall take care to minimize inconvenience to public and traffic during HDD/Trenching & reinstatement works. We will dig pits (size 1.5m x 1.0m) at the span of 150 to 250mtrs. Intervals to carry out the work.

We request you to grant permission to carryout above work as per your guidelines and conditions. Kindly issue the demand note accordingly. We trust, the proposal will receive your support. To support our application we are attaching the route drawing.

Thanking you,

Yours faithfully,

For M/s DINESH ENGINEERS LIMITED,

Authorized signatory.



Contact No- ~~9515132224~~

9515132224

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Certificate of Incorporation Consequent upon conversion to Public Limited Company



सत्यमेव जयते

GOVERNMENT OF INDIA

MINISTRY OF CORPORATE AFFAIRS

Registrar of companies, Mumbai
Everest, 100 Marine Drive, Mumbai, Maharashtra, India, 400002

Corporate Identity Number: U31200MH2006PLC159570

Fresh Certificate of Incorporation Consequent upon Conversion from Private Company to Public Company

THE MATTER OF DINESH ENGINEERS PRIVATE LIMITED

I hereby certify that DINESH ENGINEERS PRIVATE LIMITED which was originally incorporated on Seventh day of February Two thousand six under the Companies Act, 1956 as DINESH ENGINEERS PRIVATE LIMITED and upon an intimation made for conversion into Public Limited Company under Section 18 of the Companies Act, 2013; and approval of Central Government signified in writing having been accorded thereto by the RoC - Mumbai vide SRN G75126086 dated 30.01.2018 the name of the said company is this day changed to DINESH ENGINEERS LIMITED.

Given under my hand at Mumbai this Thirtieth day of January Two thousand eighteen.



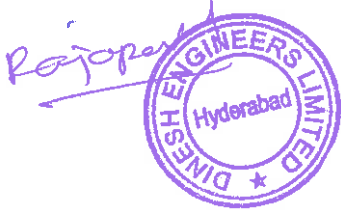
RAMDAS GUPTA

Registrar of Companies

RoC - Mumbai

Mailing Address as per record available in Registrar of Companies office:

DINESH ENGINEERS LIMITED
DEPL HOUSE NEIGHBOURHOOD SHOPPING COMPLEX,
SECTOR-4, NERUL, NAVI MUMBAI, Maharashtra, India, 400706



10-88/2008-CS-III
Government of India
Ministry of Communications & IT
Department of Telecommunications
Sanchar Bhavan, 20, Ashoka Road
New Delhi-110001

Registration Certificate No.: 222 / 2008

Date: 19. 09.2008

Registration Certificate For Infrastructure Provider Category-I (IP-I)

This is to certify that **M/s DINESH ENGINEERS PRIVATE LIMITED** with registered office at **No. O-2, Neighbourhood Shopping Complex, Sector-4, Neral (W), Navi Mumbai - 400706** is registered as Infrastructure Provider Category I (IP-I) to establish and maintain the assets such as Dark Fibres, Right of Way, Duct Space and Tower for the purpose to grant on lease/rent/sale basis to the licensees of Telecom Services licensed under Section 4 of Indian Telegraph Act, 1885 on mutually agreed terms and conditions.

2.0 In no case the company shall work and operate or provide telegraph service including end to end bandwidth as defined in Indian Telegraph Act, 1885 either to any service provider or any other customer.

3.0 The company shall submit a copy of an Agreement entered into with the other service providers including Infrastructure Provider Category II (IP-II) within 15 days of signing of such Agreement.

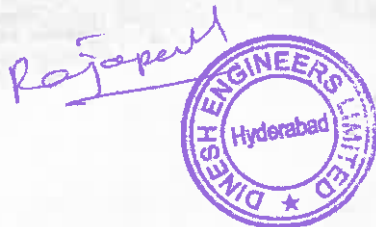
4.0 The company shall provide the said infrastructure in a non-discriminatory manner.

5.0 In the event of any question, dispute or difference arising under this Registration, or in connection thereof, except as to the matter, the decision of which is specifically provided elsewhere under this Registration, the same shall be referred to the sole Arbitrator appointed and nominated by the Director General Telecommunications or by whatever designation Director General Telecom may be called, hereinafter called the "ARBITRAL TRIBUNAL".

5.1 This Registration Certificate and any dispute thereof shall be governed by the substantive provisions of Indian law.

5.2 The venue of Arbitration shall be New Delhi or as may be fixed by the ARBITRAL TRIBUNAL anywhere in India.

5.3 The arbitration proceedings shall be conducted in accordance with the provisions of the Indian Arbitration and Conciliation Act, 1996 and rules framed thereunder or any modifications or re-enactment thereof made from time to time.



6.0 The Registered company can provide the infrastructure as stated above to any licensee of Telegraph services Licensed under section 4 of the Indian Telegraph Act 1885. The company shall, in no case, grant in any manner the infrastructure to any erstwhile Licensee whose licence is either terminated or suspended or not in operation at given point of time. In the event of any infrastructure allowed before hand, then the Registered company shall be obliged to withdraw the grant of infrastructure and to disconnect or sever connectivity immediately without loss of time and further, upon receipt of any reference from the Licensor in this regard, disconnection shall be made effective within an hour of receipt of such reference. On the question of disconnectivity the decision of the Director General Telecom shall be final.

7.0 The Registered company shall provide necessary facilities depending upon the specific situation at the relevant time to the Government to counteract espionage, subversive act, sabotage or any other unlawful activity.

7.1 The Registered company shall make available on demand to the agencies authorized by the Government of India, full access to the network for technical scrutiny and for inspection which can be visual inspection or any operational inspection.

7.2 All foreign personnel likely to be deployed by the Registered company for installation, operation and maintenance of the Registered company network shall be security cleared by the Government of India prior to their deployment. The security clearance will be obtained from the Ministry of Home Affairs, Government of India, who will follow standard norms in the matter.

7.3 The Registered company shall ensure protection of privacy of communication and ensure that unauthorized interception of messages does not take place.

7.4 The Government shall have the right to take over the equipment and networks of the Registered company or revoke/terminate/suspend the Registration of the company either in part or in whole as per directions if any, issued in the public interest by the Government in case of emergency or war or low intensity conflict or any other eventuality. Provided any specific orders or direction from the Government issued under such conditions shall be applicable to the Registered company and shall be strictly complied with. Further, the Government reserves the right to keep any area out of the operation zone of the service if implications of security so require.

7.5 Government reserves the right to modify these conditions or incorporate new conditions considered necessary in the interest of national security and public interest.

7.6 The Registered company will ensure that the Telecommunication installation carried out by it should not become a safety hazard and is or in contravention of any statute, rule or regulation and public policy.

8.0 Any breach of the above terms will lead to cancellation of the registration without any further notice.

To
M/s DINESH ENGINEERS PRIVATE LIMITED.
No. O-2, Neighbourhood Shopping Complex,
Sector-4, Nerul (W),
Navi Mumbai - 400706



(S.T. Abbas)
DIRECTOR (CS-III)

(श्री. टी. अब्बास/स. टी. अब्बास)
निदेश (सी. एन.-III)
Director (CS-III)
सूचनाएं विभाग, नगरा नगर
Dept. of Telecom, Govt. of India
एड. निदेश/नगर दादा

CHECK -LIST

Guidelines for processing the proposal for laying of utility line in the land along national Highways vested with NHAI/PWD/BRO.

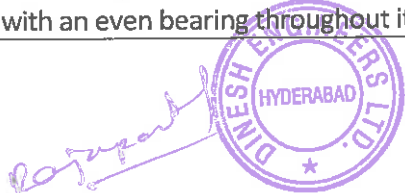
Relevant Circulars: Ministry of Road Transport & Highway guidelines vide letter No:RW/NH-33044/29/2001/S&R(R) dated:22-11-2016

S.No	Item	Information/Status	Remarks
1.	General Information		
1.1	Name and Address of the Applicant /Agency	M/s.Dinesh Engineers Limited, (IP-1Service Provider), 401,4 th Floor, Sri Towers, Plot No:36,Road No-1,KPHB Colony,Kukatpalli,Hyderabad- 500 072 Telangana	
1.2	National Highway Number	NH-16 (old- NH-5)	
1.3	State	Andhra Pradesh	
1.4	Location	Chilakaluripeta - Addanki road	
1.5	(Chainage in Km)	Km.1183/000 to Km.1209/600 Along the NHAI Road and Km.1196/0 & Km.1206/2 Road Crossing	
1.6	Length in Meters	26600Meters	
1.7	Width of available ROW		
	(a) Left side from center line towards increasing chainage/km direction	As per Sheet Attached	
	(b) Right side from center line towards increasing chainage/km direction	As per Sheet Attached	
1.8	Proposal to lay the utility	UG-OFC	
	(a)Left side from center line towards increasing chainage/km direction	(As the edge of ROW) Yes, As per Drawings attached	
	(b)Right side from center line towards increasing chainage/km direction	-	
1.9	Proposal to acquire land	Already Land acquired	
	(a) Left side from center line	-	
	(b) Right side from center line	-	
1.10	Whether proposal is in the same side where land is not to be acquired	YES	
	If not then where to lay the cable	At the edge of Proposed ROW	
1.11	Details of already laid services, if any, along the proposed route	RJIL,BSNL, TATA <i>enclosed</i>	
1.12	Number of existing lanes (2/4 6/8 lanes).	6 Lane	
1.13	Proposed Number of lanes (2 lane with paved shoulders/4/6/8 lanes).	NA	
1.14	Service road existing or not	Yes	
	If yes then which side		
	(a) Left side from center line	As per Drawings attached	
	(b) Right side from center line	-	
1.15	Proposed Service 'road		
	(a) Left side from center line	NA	



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	(b) Right side from center line	NA	
1.16	Whether proposal to lay the utility is after the service road or between the service road and main carriageway	(After The Service Road)	
1.17	Whether carrying of sewage/GAS pipeline has been proposed on highway Bridges. If Yes, then mention the methodology proposed for the same.	No	
1.18	Whether carrying of sewage/GAS pipeline has been proposed on the parapet/any part of the bridges. If Yes, then mention the methodology proposed for the same.	No	
1.19	If crossings of the road involved If Yes, it shall be either encased in pipes or through structure or conduits specially built for that purpose at the expenses of the agency owning the line	Yes Two Road Crossing at Km.1196/0 & Km.1206/2	
	(a) Whether existing drainage structures are allowed to carry utility pipeline	No	
	(b) Is it on line normal to NH	Yes	
	(c) What is the distance of crossing the utility pipelines from the existing structures? Crossings shall not be too near the existing structures on the National Highway, the minimum distance being 15 meter.	More than 15.0m	
	(d) The casing pipe (or conduit pipe in the case of electric cable) carrying the utility line shall be of steel, cast iron, or reinforced cement concrete and have adequate strength and be large enough to permit ready withdrawal of the carrier pipe/cable. Mention type of casing.	NA	
	(e) Ends of the casing/conduit pipe shall be sealed from the outside, so that it does not act as a drainage path.	Yes	
	(f) The casing/conduit pipe should, as minimum extend from drain to drain in cuts and toe of slope in the fills.	Yes	
	(g) The top of the casing/conduit pipe should be at least 1.2 meter below the surface of the road subject to being at least 0.3 m below the drain inverts. Mention the proposed details.	Yes	
	(h) Mention the methodology proposed for crossing of road for the proposed Sewage/gas pipe line. Crossing shall be by boring method (HDD) (Trench-less Technology), specially, where the existing road pavement is of cement concrete or dense bituminous concrete type.	Drawing Enclosed	
	(i) The casing/conduit pipe shall be installed with an even bearing throughout its length	NA	




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	and in such a manner as to prevent the formation of a waterway along it.		
2	Document / Drawings to be enclosed with the proposal	Enclosed	
2.1	<p>Cross section showing the size of trench for open trenching method (Is it normal size of 1.2m deepX0.3m wide)</p> <p>(i) Should not be greater than 60 Cm wider than the outer diameter of the pipe</p> <p>(ii) Located as close to the extreme edge of the right-of-way as possible but not less than 15 meter from the centre-lines of the nearest carriageway</p> <p>(iii) Shall not be permitted to run along the National Highways when the road formation is situated in double cutting. Nor shall these be laid over the existing culverts and bridges.</p> <p>(iv) These should be so laid that their top is at least 0.6 meter below the ground level so as not to obstruct drainage of the road land.</p>	Drawing Enclosed	
2.2	Cross section showing the size of pit and location of cable for HDD method	Drawing Enclosed	
2.3	Strip plan/Route Plan showing the utility/Gas pipe line, Chainage, width of ROW, distance of proposed pipe line from the edge of ROW, important mile stone, intersections, cross drainage works etc.	Yes Attached as per the Drawing	
2.4	Methodology for laying of the utility pipe line.	Laying Methodology attached(HDD)	
2.4.1	Open trenching method. (May be allowed in utility corridor only where pavement is neither cement concrete nor dense bituminous concrete type. If yes, what is the Methodology of refilling of trench.	Back fill the soil excavated with Compaction @ every 300mm	
	(a) The trench width should be at least 30 cm, but not more than 60 cm wider than the outer diameter of the pipe.	Enclosed	
	(b) For filling of the trench, Bedding shall be to a depth of not less than 30 cm. It shall consist of granular material, free of lumps, clods and cobbles and graded to yield a firm surface without sudden change in the bearing value. Unsuitable soil and rock edged - should be excavated and replaced by selected material.	Yes	
	(c) The backfill shall be completed in two stages (i) side — fill to the level of the top of the pipe and (ii) overfill to the bottom of the road crust.	Yes	

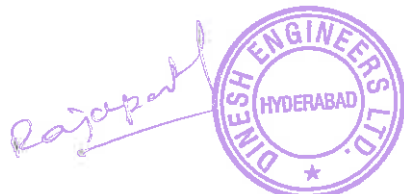
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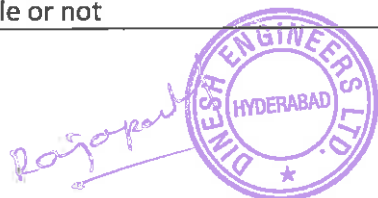
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	(d) The side-fill shall consist of granular material laid in 15 cm layers each consolidated by mechanical tampering and controlled addition of moisture to 95% of the proctor's density. Overfill shall be compacted to the same density as the material that had been removed. Consolidation by saturation or ponding will not be permitted.	Yes	
	(e) The road crust shall be built to the same strength as the existing crust on either side of the trench. Care shall be taken to avoid the formation of a dip at the trench.	Yes	
	(f) The excavation shall be protected by flagman, signs and barricades, and red lights during night hours.	Yes	
	(g) If required, a diversion shall be constructed at the expense of agency owning the utility line.	Yes	
2.4.2	Horizontal Directional Drilling (HDD) Method	Road Crossing two Locations	
2.4.3	Methodology for laying of Pipe Line through CD works and method of laying. In cases where the carrying of gas pipe line on the bridge becomes inescapable.	Yes by taking threw bed of cross drainage	
3	Draft License Agreement is signed by two witnesses	Yes	
3.1	The licensee fee estimate as per Ministry's guidelines issued vide circular No. RW/NH-33044/29/2015/S&R(R) dated 22.11.2016.	Yes	
4	Whether Performance Bank Guarantee as per Ministry's Circular no. RW/NH 33044/29/2015/S&R(R) dated 22.11.2016 is obtained.	An Undertaking given by the agency towards Performance Bank Guarantee as per extant Norms MORTH Per each crossing as demanded by NHAI/MORTH.	
4.1	Confirmation of BG has been obtained or not as per MoRTH/NHAI guidelines	Yes - NO	
5	Affidavit / Undertaking from the Applicant for the following is to be furnished	Yes	
5.1	Undertaking for not to Damage any other utility, if damaged then to pay the losses either to NHAI or to the concerned agency.	Yes ; Enclosed	
5.2	Undertaking for Renewal of Bank Guarantee as and when asked by MoRTH/NHAI.	Yes ; Enclosed	
5.3	Undertaking for Confirming all standard condition of Ministry Circulars and NHAI's guidelines.	Yes ; Enclosed	
5.4	Undertaking for Indemnity against all damages and claims	Yes ; Enclosed	



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5.5	Undertaking for management of traffic movement during laying of utility line without hampering the traffic.	Yes ; Enclosed	
5.6	Undertaking that if any claim is raised by the Concessionaire/contractor then the same has to be paid by the applicant.	Yes ; Enclosed	
5.7	Undertaking that prior approval of the NHAI shall be obtained before undertaking any work of installation, shifting or repairs, or alterations to the utility located in the National Highway right-of-ways.	Yes ; Enclosed	
5.8	Undertaking that expenditure, if any, incurred by NHAI for repairing any damage caused to the National Highway by the laying, maintenance or shifting of the utility line will be borne by the applicant agency owning the line.	Yes ; Enclosed	
5.9	Undertaking that text of the text of the license deed is as per verbatim of MoRTH format (issued vide Ministry's Circular no. RW/NH-33044/29/2015/S&R(R) dated 22.11.2016)	Enclosed	
5.10	Undertaking that the applicant has obtained various safety clearances from the representative authorities such as Directorate of Electricity, Chief controller of Explosives, Petroleum and Explosive Safety Organization, Oil Industry Safety Directorate, State/Central Pollution Control Board and any other statutory clearances applicable, before applying to Highway Administration	Yes	
5.11	If the MoRTH/NHAI considers it necessary in future to move the utility line for any work of improvement or repairs to the road, it will be carried out as desired by the MoRTH/NHAI at the cost of the agency owning the utility line within a reasonable time (not exceeding 60 days) of the intimation given.	Yes	
5.12	Certificate from the applicant in the following format (i) Laying of GAS pipe line will not have any deleterious effects on any of the bridge components and roadway safety for traffic. (ii)"We do undertake that I/we will relocate service road/approach road / utilities at my/our own cost notwithstanding the permission granted within such time as will be stipulated by NHAI"for future six-laning or any other development."	Yes;Enclosed	
6	Who will sign the agreement on behalf of OFC line agency? Power of Attorney to sign the agreement is available or not	M/s.Dinesh Engineers Limited Yes	



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13.	If any previous approval is accorded for laying of underground OFC Pipe line then Photocopy of register of records of permissions accorded (as maintained by PD) be enclosed.	Yes	
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Rajopant
[Name, Designation and signature of the authorized representative of applicant]

[Name, Designation and signature of concerned field authority of NHAI/PWD/BRO]

[Signature]
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