



भारतीय राष्ट्रीय राजमार्ग प्राधिकरण

(सड़क परिवहन और राजमार्ग मंत्रालय)

National Highways Authority of India

(Ministry of Road Transport & Highways)

कार्यालय क्षेत्रीय अधिकारी, आंध्रप्रदेश क्षेत्र

Office of the Regional Officer, Andhra Pradesh Region

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

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

दूरभाष / Tele : 0866-2483910

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



भारतमाला
प्रगति के पथ पर अग्रसर
BHARATMALA
ROAD TO PROSPERITY

Ref : NHAI/RO-VJA/ OFC/2021/ 1697

Date : 27.07.2021

To

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

Sub : Operation and Maintenance of 4 lane divided carriageway facility of Tada - Nellore (Km. 52.8 to Km. 163.6) section of NH-5 constructed on BOT basis in Andhra Pradesh - Permission for laying of telecom ducts / Optical Fibre Cable (OFC) from Km. 54/383 to Km. 81/500 - Public Comments - Reg.

Sir,

Please find enclosed herewith the proposal of M/s. Dinesh Engineers Limited, Hyderabad from Km. 54/383 to Km. 81/500 on Tada - Nellore section of NH-5 in the State of Andhra Pradesh

2. As per MORTH guidelines vide letter No. RW/NH-33044/29/2015/S&R (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,

(R.K. Singh)

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, आंध्रप्रदेश क्षेत्र

Office of the Regional Officer, Andhra Pradesh Region

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

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

दूरभाष / Tele : 0866-2483910

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nhairovja@gmail.com



भारतमाला
प्रगति के पथ पर अग्रसर
BHARATMALA
ROAD TO PROSPERITY

Ref : NHAI/RO-VJA/ OFC/2021/ 1698

Date : 27.07.2021

INVITATION OF PUBLIC COMMENTS

- Sub : Operation and Maintenance of 4 lane divided carriageway facility of Tada - Nellore (Km. 52.8 to Km. 163.6) section of NH-5 constructed on BOT basis in Andhra Pradesh - Permission for laying of telecom ducts / Optical Fibre Cable (OFC) from Km. 54/383 to Km. 81/500 - Public Comments - Reg.

The Project Director, PIU - Nellore submitted a proposal of M/s. Dinesh Engineers Limited, Hyderabad from Km. 54/383 to Km. 81/500 on Tada - Nellore section of NH-5 in the state of Andhra Pradesh.

2. As per MORTH guidelines vide letter No. RW/NH-33044/29/2015/S&R(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).

3. 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

(R.K. Singh)
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, आंध्र.

Project Implementation Unit, Nellore, A.P.

जी.एन.टी.रोड, बाईपास रोड जंक्शन के पास, वेदयापालेम, नेल्लोर - ५२४ ००४. आंध्र.

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: 11012/2.0/Vol.1/T-N/NHAI/PIU/NELLORE/2021-985

Date: 05.07.2021

To

The Regional Officer
National Highways Authority of India
Plot No. 21, Teachers Colony
Gurunank Nagar Road
Vijayawada -8



Sir,

Sub: NHAI-PIU-Nellore- Permission of laying of telecom ducts / OFC from Km. 54/383 to Km. 81/500 along the road on Chennai – Vijayawada section of NH-16-Road Cutting Permission – Approval - Requested - Reg

- Ref:
1. M/s. Dinesh Engineers Limited, Hyderabad letter no. DEL/ROW-2021/AP/Lightstrom/ (Sulluripet-ACTKLR)/Path-1/245, dated 20.05.2021
 2. This office letter no. 11012/2.0/Vol.1/T-N/NHAI/PIU/NELLORE/2021-773, dated 24.05.2021
 3. Team Leader, M/s. Aarvee Associates Pvt Ltd, Kovur letter no. Aarvee / NHAI/ IE/21-22/1662, dated 09.06.2021
 4. This office letter no. 11012/2.0/Vol.1/T-N/NHAI/PIU/NELLORE/2021-861, dated 11.06.2021
 5. M/s. Dinesh Engineers Limited, Hyderabad letter no. DEL/ROW-2021/AP/Lightstrom/ (Sulluripet-ACTKLR)/Path-1/923, dated 15.06.2021

It is to inform that M/s. Dinesh Engineers Limited, Hyderabad vide reference cited above, has furnished a proposal for laying of telecom ducts / OFC from Km. 54/383 to Km. 81/500 along the road on Chennai – Vijayawada section of NH-16 & Road Cutting Permission and requested this office for approval of the same.

This office vide reference 2nd cited above, has forwarded the proposal to IE, M/s Aarvee Associates Pvt Ltd, Kovur to examine the proposal as per MoRTH guidelines and furnish necessary comments/ recommendations to this office.

While recommending, the above, proposal the M/s. Aarvee Associates Pvt Ltd, Kovur vide reference 3rd cited above has communicated certain observations on the above proposal (Copy enclosed).

Vide reference 4th cited above, this office has informed the applicant to attend the observations communicated the M/s. Aarvee Associates Pvt Ltd, Kovur and report compliance to this office.

(Contd....2)

#2#

In turn, the applicant i.e M/s. Dinesh Engineers Limited, Hyderabad vide reference 5th cited above, has submitted the proposal duly attending the observations communicated under (ref-3) copy attached.

In this connection, the proposal submitted by M/s. M/s. Dinesh Engineers Limited, Hyderabad, has been examined in light of MORT&H circular dated 22.11.2016 and it is to inform that:

The applicant has submitted the following :

- (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 / O.F. 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 submitted plan, 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.

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 in 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 proposal for laying of telecom ducts / OFC from Km. 54/383 to Km. 81/500 along the road on Chennai – Vijayawada section of NH-16 & Road Cutting Permission

Thanking You

Encl: As above.

Yours faithfully



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

CERTIFICATE

1. Proposal submitted by applicant for laying of Optical Fibre Cable has been examined and found to be in order as it satisfies the standard conditions issued vide Ministry Circular No.RW/NH-33044/29/2015/S&R(R) dated 22.11.2016.
2. Supervision of the work of laying of utility will be done by the Independent Engineer and it will be ensured that the defects in road portion shall be corrected after laying of utility.
3. It will be ensured that proposed permission is entered in the register of records.



(Sanjay Channa)
Project Director
NHAI, PIU, Nellore

CERTIFICATE

1. Proposal submitted by applicant for laying of Optical Fibre Cable has been examined and found to be in order as it satisfies the standard conditions issued vide Ministry Circular No.RW/NH-33044/29/2015/S&R(R) dated 22.11.2016.
2. Supervision of the work of laying of utility will be done by the Independent Engineer and it will be ensured that the defects in road portion shall be corrected after laying of utility.
3. It will be ensured that proposed permission is entered in the register of records.



(Sanjay Channa)
Project Director
NHAI, PIU, Nellore

IE Services during O&M period for 4-lane Tada - Nellore section and Nellore Bypass section of NH-16 & Nandigama - Ibrahimpatnam - Vijayawada section of NH-65 in the state of Andhra Pradesh on BOT (Annuity) basis

Ref: Aarvee/NHA/IE/21-22/ 1662

Dated: 09.06.2021

To
Project Director,
Project Implementation Unit,
National Highways Authority of India,
Nellore, Andhra Pradesh.

Sub: Independent Engineer Services during Operation & Maintenance Period for Tada -Nellore (Km.52.800 to Km. 163.600) section of NH-16, Nandigama -Ibrahimpatnam -Vijayawada (Km. 217.000 to Km.265.000) section of NH-65 BOT Project & Nellore Bypass for the stretch from Km 161.034 to Km 178.200 section of NH-16 on BOT (Annuity) basis in the state of Andhra Pradesh -Permission of laying of telecom ducts / OFC from Km.54+383 to Km.81+500 along the road on Chennai - Vijayawada section of NH-16 - Road cutting permission -Report -Reg.

Ref: 11012/2.0//Vol.1/T-N/NHA/PIU/NELLORE/2021-773 date: 24.05.2021

Dear Sir,

This has reference to your office letter cited above, where in we have been advised to examine the proposals submitted by the M/s. Dinesh Engineers Limited for laying of telecom ducts/Optical Fiber cable along the National Highway from Km.54+383 to Km.81+500 for a total length of 27117 mts.

On attending to the ground verification, our observations are as under

- 1) The applicant submitted its proposals for laying of telecom duct /OFC from Km.54+838 to 81+500 on LHS at the edge of the Row with in utility corridor in line with the MoRTH Circular guide lines RW/NH-33044/29/2015/S&R(R) dated 22.11.2016 using Open trenching method.
- 2) In the check list the applicant has to show details of the existing services if any, along the proposed route.
- 3) The applicant has to show the details of existing service road details in the check list ie from Km.54+700 to 55+000 LHS, from Km.57+480 to 57+960 LHS, from Km.59+930 to 61+300 LHS, from Km.62+400 to 63+290 LHS and from Km.67+100 to 68+000 LHS..
- 4) In the Service road locations Open trench method is not acceptable. Applicant is advised to follow the HDD method only.
- 5) It is observed on site 13 no's of approach roads. In these locations the applicant is advised to follow the HDD method.
- 6) The applicant has to submit the details for carrying the OFC cable on the parapet/ any part of Bridges, at the 04 no's of Major bridges (i.e Km.70+167, Km.77+856, Km.78+508, Km.80+740) and 03 no's Minor bridges (i.e Km.61+768, Km.69+902, Km.71+594).
- 7) The applicant has not enclosed the Methodology for laying of OFC through CD works.
- 8) The applicant has to execute the works without any damages to the existing utilities on/underground.

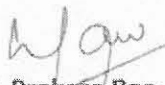
9) The applicant should plan the activities without any obstruction to free flow of traffic on the highway and should follow the necessary safety measures.

The Permission for laying OFC line can be recommended for the necessary approval of Competent Authority subject that the agency submit the compliance for the points raised under point no: 2 to 7.

This is for your kind information and necessary action.

Assuring our best services at all times.

Thanking you.
Yours sincerely,


W. Prakasa Rao
Team Leader cum Highway Engineer
Aarvee Associates Architects Engineers & Consultants Pvt .Ltd.



Copy to:

1. The Engineer, Aarvee Associates Architects Engineers & Consultants Pvt .Ltd for information
2. The Chief of Operations & Maintenance, M/s STPL Budhanam for information



Dinesh Engineers Limited

Infrastructure Provider (IP-1)

Ref: DEL/ROW-2021/AP/Lightstorm(Sulurpet-ACTKLR)Path-1/923

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

Date: 15.06.2021

Received on 17/06/21	
No Courier	14/14
PD	19/16
Site Engineer	BL/SP/SC
PS/PA	
ACCOUNTS	

To:

The Project Director,
National Highway Authority of India,
Project Implementation Unit (PIU)
Bypass Road Junction with old GNT Road,
Vedayapalem, Nellore,
Andhra Pradesh-524 004

Subject : Permission for Laying of Telecom Ducts/OFC Cable from Km.54/383 to Km.81/500 along the Road on Chennai-Vijayawada Section of NH-16 – Observation Replay – Regarding.

Ref: Your Letter ref No:11012/2.0/Vol.1/T-N/NHAI/PIU/NELLORE/2021-861 dated: 11.06.2021

Dear Sir,

With reference to the subject cited above, with reference to the your letter has communicated certain observation on the proposal regarding Permission for laying of OFC Cable from Km.54/383 to Km.81/500 along the Road on Chennai-Vijayawada Section of NH-16 along the NHAI Road in the state of Andhra Pradesh.

In this connection, point wise reply is herewith furnished for your kind perusal:

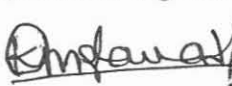

S.No	Observation Point No	Observation	Reply
1	3	The applicant has to show of existing service road details in the check list ie from km.54+700 to Km.55+000, from Km.57/480 to Km.57+960, from km.59+930 to km.61+300, From Km.62+400 to Km.63+290 and Km.67+100 to km.68+000	All The Existing service roads executive by HDD method. (HDD Methodology enclosed)
2	4	In the service road, location open trench method is not acceptable. Applicant is advised to follow the HDD Method Only	YES, Service road location Executive by HDD Method.
3	5	It is observed on site 13 nos of approach roads, in these locations the applicant is advised to follow the HDD method.	YES, Approach roads Executive by HDD Method.
4	6	The applicant has to submit the details for carrying the OFC Cable on the parapet/any part of Bridges, at the 4nos of major bridges (ie. Km.70+167, Km.77+856, Km.78+058, km.80+740) and 3Nos minor bridges (ie Km.61+768, Km.69+902, Km.71+594	Major & Minor bridges Executive by Clamping Method (Methodology Enclosed)
5	7	The applicant has not enclosed the methodology for laying of OFC through CD Works.	Enclosed.

To support our application and grant us the permission at the earliest.

Thanking you,

Yours faithfully,

M/s Dinesh Engineers Limited

Authorized Signatory: 


Contact No:91333 66118



भारतीय राष्ट्रीय राजमार्ग प्राधिकरण

(सड़क परिवहन और राजमार्ग मंत्रालय)

National Highways Authority of India

(Ministry of Road Transport & Highways)

परियोजना कार्यान्वयन ईकाई, नेल्लोर, आंध्र.

Project Implementation Unit, Nellore, A.P.

जी.एन.टी.रोड, बाईपास रोड जंक्शन के पास, वेदयापालेम, नेल्लोर - ५२४ ००४. आंध्र.

Bypass Road Junction with Old GNT Road, Vedayapalem, Nellore - 524 004. A.P.

Ref: 11012/2.0/Vol.1/T-N/NHAI/PIU/NELLORE/2021-नने 3

Date: 24.05.2021



भारतमाला
राष्ट्र के साथ साथ
BHARATMALA
ROAD TO PROSPERITY

To

The Team Leader
M/s. Aarvee Associates Pvt Ltd
Maintenance Yard
Near Saibaba Temple
Kovur, SPSR Nellore District

To

The Chief of Operations & Maintenance
M/s. Swarana Tollways Pvt. Ltd
Budhanam

Sir

Sub: NHAI, PIU, Nellore - Independent Engineer Services during Operation & Maintenance Period of Tada - Nellore (Km. 52.800 to Km. 163.600) section of NH-16, Nandigama - Ibrahimpatnam - Vijayawada (Km. 217.00 to Km. 265.00) section of NH-65 BOT Project & Nellore Bypass for the stretch from Km. 161.034 to Km. 178.200 section of NH-16 on BOT (Annuity) basis in the State of Andhra Pradesh- Permission of laying of telecom ducts / OFC from Km. 54/383 to Km. 81/500 along the road on Chennai - Vijayawada section of NH-16-Road Cutting Permission - Report - Reg

Ref: M/s. Dinesh Engineers Limited, Hyderabad letter no. DEL/ROW-2021/AP/Lightstrom/(Sulluripet-ACTKLR)/Path-1/245, dated 20.05.2021

It is to inform that M/s. Dinesh Engineers Limited, Hyderabad vide reference cited above, has furnished a proposal for laying of telecom ducts / OFC from Km. 54/383 to Km. 81/500 along the road on Chennai - Vijayawada section of NH-16-Road Cutting Permission and requested this office for approval of the same.

In this connection, it is requested to examine the above proposal as per MORT&H / NHAI norms and furnish your recommendations to this office immediately for taking further necessary action at this end.

Encl: As above.

Sanjay Channa
24/05/21
(Sanjay Channa)
Project Director
PIU- Nellore (AP)



Dinesh Engineers Limited
Infrastructure Provider (IP-1)

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

Ref: DEL/ROW-2021/AP/Lightstorm(Sulurpet-ACTKLR)Path-1/245 Date: 20.05.2021

To:

The Project Director,
National Highway Authority of India,
Project Implementation Unit (PIU),
Bypass Road Junction with old GNT Road,
Vedayapalem, Nellore,
Andhra Pradesh-524 004

Subject : Permission for Laying of Telecom Ducts/OFC Cable from Km.54/383 to Km.81/500
along the Road on Chennai-Vijayawada Section of NH-16 - Road Cutting Permission
Request – Regarding.

Ref: Government of India Ministry of Communications & IT, Department of Tele
communications under license numbers: 222/2008 Dated: 19.09.2008

Dear Sir,

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

The details of route showing the road – cutting etc., for laying the cable are furnished in the
enclosed diagram. The cable will be laid at the extreme boundary of the road and we assure
you that necessary precautions will be adopted as per Standards & Guidelines during the
execution of work.


We are planning to lay Optical Fiber Cable through 40mm HDPE duct for 1.65Mtrs depth as
required on the ground to construct a fiber optical backbone link. Kindly issue the demand note
according, to carryout above work as per your guidelines and conditions.

To support our application and grant us the permission at the earliest.

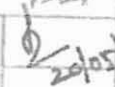
Thanking you,

Yours faithfully,

M/s Dinesh Engineers Limited,


Authorized Signatory 

Contact No:91333 66118

Received on	20/05/21
No Hand	1221
PD	
Site Engineer	
BL/SP/SC	
PS/PA	
ACCOUNTS	

Permission for Laying of Telecom Ducts/OFC Cable from Km.54/383 to Km.81/500 along the Road on Chennai-Vijayawada Section of NH-16				
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10	Undertaking for Renewal of Bank Guarantee as and when asked by MoRTH/NHAI.	50	54	
11	Undertaking for management of traffic movement during laying of utility line without hampering the traffic.	50	54	
12	Undertaking that if any claim is raised by the Concessionaire/contractor then the same has to be paid by the applicant.	50	54	
13	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.	50	54	
14	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)	50	54	
15	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.	50	54	
16	Undertaking for Performance Bank Guarantee as and when asked by MoRTH/NHAI.	55	55	
17	Undertaking for Confirming all standard condition of Ministry Circulars and NHAI's guidelines.	56	56	
18	Undertaking for Indemnity against all damages and claims	57	57	
19	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."	58	58	
20	Annexure-III(Enclosure to Ministry Circular No-RW/NH-33044/29/2015/S&R (R) dated.22.11.2016) Format for Maintaining Records of Right of way permission granted for laying OFC	59	59	
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29	Undertaking and submit to check list as per the Guidelines of MoRTH	68	68	
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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, Nerul (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)

(MR. A. SINGH/S. P. AGGARWAL)
Director (CS-III)
Director (CS-III)
Dept. of Telecom, Govt. of India
New Delhi/New Delhi



CHECK -LIST

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

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	
1.3	State	Andhra Pradesh	
1.4	Location	Chennai-Vijayawada Section	
1.5	(Chainage in Km)	from Km.54/383 to Km.81/500	
1.6	Length in Meters	27117	
1.7	Width of available ROW		
	(a) Left side from center line towards increasing chainage/km direction	<ol style="list-style-type: none"> 1. from Km.54/383 to Km.59/500 -25Mtrs 2. from Km.59/500 to Km.61/400-20Mtrs 3. From Km.61/400 to Km.65/900-25Mtrs 4. From Km.65/900 to Km.69/000-20Mtrs 5. From Km.69/000 to Km.81/200-25Mtrs 6. 6.from Km.81/200 to Km.81/500-20 Mtrs 	
	(b) Right side from center line towards increasing chainage/km direction	<ol style="list-style-type: none"> 1. from Km.54/383 to Km.59/500 -25Mtrs 2. from Km.59/500 to Km.61/400-20Mtrs 3. From Km.61/400 to Km.65/900-25Mtrs 4. From Km.65/900 to Km.69/000-20Mtrs 5. From Km.69/000 to Km.81/200-25Mtrs 6. from Km.81/200 to Km.81/500-20 Mtrs 	
1.8	Proposal to lay the utility	OFC pipeline	
	(a)Left side from center line towards increasing chainage/km direction	from Km.54/383 to Km.81/500	
	(b)Right side from center line towards increasing chainage/km direction	NA	
1.9	Proposal to acquire land	NA	
	(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	NA	

1.11	Details of already laid services, if any, along the proposed route	No Utility/Services along the Proposed route	
1.12	Number of existing lanes (2/4 6/8 lanes).	4Lane	
1.13	Proposed Number of lanes (2 lane with paved shoulders/4/6/8 lanes).	Nil	
1.14	Service road existing or not	NA	
	If yes then which side		
	(a) Left side from center line	-	
	(b) Right side from center line	-	
1.15	Proposed Service 'road		
	(a) Left side from center line	NH	
	(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	NH	
1.17	Whether carrying of sewage/OFC pipeline has been proposed on highway Bridges. If Yes, then mention the methodology proposed for the same.	Not proposed	
1.18	Whether carrying of sewage/OFC pipeline has been proposed on the parapet/any part of the bridges. If Yes, then mention the methodology proposed for the same.	Not proposed	
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	NA(NO Horizontal Road Crossing)	
	(a) Whether existing drainage structures are allowed to carry utility pipeline	NA	
	(b) Is it on line normal to NH	NA	
	(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.	NA	
	(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.	NA	
	(f) The casing/conduit pipe should, as minimum extend from drain to drain in cuts and toe of slope in the fills.	NA	
	(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.	NA	
	(h) Mention the methodology proposed for crossing of road for the Proposed Sewage/gas pipe line.	NA	

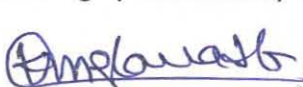
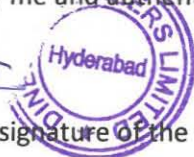
	less Technology), specially, where the existing road pavement is of cement concrete or dense bituminous concrete type.		
	(i) The casing/conduit pipe shall be installed with an even bearing throughout its length and in such a manner as to prevent the formation of a waterway along it.	NA	
2	Document / Drawings to be enclosed with the proposal	Yes	
2.1	Cross section showing the size of trench for open trenching method (Is it normal size of 1.65m deepX0.45m wide) (i) Should not be greater than 60 Cm wider than the outer diameter of the pipe (ii) Located as close to the extreme edge of the right-of-way as possible but not less than 15 meter from the center-lines of the nearest carriageway	Yes, Enclosed 0.45M Yes	
	(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. (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.	Yes Yes	
2.2	Cross section showing the size of pit and location of cable for HDD method	NH	
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.	Strip Plan Showing all the details is Enclosed.	
2.4	Methodology for laying of the utility pipe line.	Enclosed	
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.	0.45 M	
	(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.	Bedding shall be to a depth of not less than 30 cm. It will 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 - will be excavated and replaced by selected material.	
	(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.	The backfill will 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.	
	(d) The side fill shall consist of granular material laid in 15 cm layers each consolidated by mechanical	The side-fill will consist of granular material laid in 15 cm layers each	

	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.	consolidated by mechanical tampering and controlled addition of moisture to 95% of the proctor's density. Overfill will be compacted to the same density as the material that had been removed. Consolidation by saturation or ponding will not be done	
	(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	NA	
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.	NA being OFC pipeline	
3	Draft License Agreement is signed by two witnesses	Enclosed	
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.	Enclosed	
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.	Undertaking for submission of BG has been obtained from M/s.Dinesh Engineers Limited	
4.1	Confirmation of BG has been obtained or not as per MoRTH/NHAI guidelines	Confirmation of BG shall be obtained after BG Submission by M/s.Dinesh Engineers Limited	
5	Affidavit / Undertaking from the Applicant for the following is to be furnished		
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	
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	

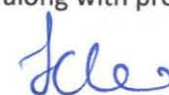
5.8	Undertaking that expenditure, if any, incurred by NHAI for repairing any damage caused to the National Highway by the laying, maintenance or shifting of the utility line will be borne by the applicant agency owning the line.	Yes ; Enclosed	
5.9	Undertaking that text of the license deed is as per verbatim of MoRTH format (issued vide Ministry's Circular no. RW/NH-33044/29/2015/S&R(R) dated 22.11.2016)	Yes ; 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 ; Enclosed	
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 ; Enclosed	
5.12	Certificate from the applicant in the following format (i) Laying of OFC 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?	Mr.Korra Meghanadha Naik	
	Power of Attorney to sign the agreement is available or not	Available, Enclosed	
7	The Project Director, will submit the following Certificates		
7.1	Certificate that the proposal is confirming to all standard conditions issued vide Ministry's Circular No: RW/NH-33044/29/2015/S&R(R) dated 22.11.2016.	Yes ; Enclosed	
7.2	Certificate from PD in the following format (i) "It is certified that any other location of the OFC pipe line would be extremely difficult and unreasonable costly and the installation of OFC pipe line within ROW will not adversely affect the design, stability & traffic safety of the highway nor the likely future improvement such as widening of the carriageway, easing of curve etc". (ii) for 6-lanning (a) Where feasibility is available "I do certify that there will be no hindrance to Proposed six-laning based on the feasibility report considering proposed structures at the said location."	Yes ; Enclosed	

	"I do certify that sufficient ROW is available at site for accommodating proposed six-laning".		
8	If NH section proposed to be taken up by NHAI on BOT basis — a clause is to be inserted in the agreement. "The permitted Highway on which Licensee has been granted the right to lay OFC duct has also been granted as a right of way to the concessionaire under the concession agreement for up-gradation from Km.54/383 to Km.81/500 along the Road on Chennai-Vijayawada Section of NH-16 of National Highway land on Build; Operate and Transfer Basis] and therefore, the licensee shall honour the same."	inserted in the Agreement	
9	Who will supervise the work of laying of OFC pipe line		
	(a) On Behalf of the Applicant	Project Manager, Dinesh Engineers Limited.	
	(b) On Behalf of MORTH/NHAI	IE/NHAI	
10.	Who will ensure that the defects in road portion after laying of Gas pipe line are corrected and if not corrected then what action will be taken.		
	(a) On Behalf of the Applicant	Project Manager, Dinesh Engineers Limited.	
	(b) On Behalf of MORTH/NHAI	IE/NHAI	
11.	Who will pay the claims for damages done/disruption in working of Concessionaire if asked by the Concessionaire.	M/s.Dinesh Engineers Limited	
	On behalf of the Applicant		
12.	A certificate from PD that he will enter the proposed permission in the register of records of the permissions in the prescribed proforma (copy enclosed)	Yes, Enclosed	
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.	No Previous approvals accorded at the proposed location	

The Check list/document have verified and authenticated by Field Engineers, documents/check list have been thoroughly examined by me and authenticated documents forwarded along with proposal.

[Name Designation and signature of the applicant]


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

Project Director
NHAI, PIU, Nellore.