No. RO/VJA/Misc.24/B/OFC/NH-67/Sr.no.108// 9.6

Government of India Ministry of Road Transport & Highways Regional Office, Vijayawada

Door No.41-29-45A, 3rd & 4th floors, MORTH/NHAI Buildings, Ranigarithota, Near Kanakadurga Varadhi, Krishnalanka, Vijayawada-520013. Tele: 0866-2571985

Dated: 04.05.2022

Invitation of Public Comments

Sub: Proposal for permission for laying Optical Fibre cable (OFC) on NH along the NH-67 road by M/s Telesonic Networks Limited from km 572/200 to km 589/400 (LHS) of Proddatur – Mydukur section of NH 67 for a total length of 17245mtrs in Kadapa District in the State of Andhra Pradesh – reg.

Please find enclosed herewith the proposal in accordance with Ministry's latest guidelines dated 22.11.2016 forwarded by Chief Engineer(R&B), NH & CRF, AP vide letter dated 30.03.2022 for laying Optical Fibre cable (OFC) by Horizontal Directional Drilling Method (HDD) along the NH-67 road by M/s Telesonic Networks Limited from km 572/200 to km 589/400 (LHS) of Proddatur – Mydukur section of NH 67 for a total length of 17245mtrs in Kadapa District in the State of Andhra Pradesh.

- 2. As per the guidelines, issued by the Ministry vide Circular No.RW/NH-33044/29/2015/S&R(R) dated 22.11.16, the proposal for Highway crossing permission along & across National Highways shall be put out in the public domain for 30 days for seeking claims and objections on grounds of public inconvenience, safety and general public interest.
- 3. In view of the above, comments of the public on the above mentioned proposal is invited on the address mentioned below:

The Regional Officer,
Ministry of Road Transport and Highways,
Door No.41-29-45A, 3rd & 4th floors, MORTH/NHAI Buildings,
Ranigarithota, Near Kanakadurga Varadhi,
Krishnalanka, Vijayawada - 520013
Email id: romorthvijayawada@gmail.com.

Yours Faithfully,

Encl: As above

(Venkataiah M)
Assistant Engineer,
For Regional Officer, MoRTH, Vijayawada

Copy to:

- 1) The Senior Technical Director, NIC for uploading on the Ministry's website.
- 2) The Chief Engineer(R&B), NH & CRF, AP.
- 3) M/s Telesonic Networks Limited, 1-8-437, 364, 438 & 445, Splendid towers, Opp. Begumpet Police Station, Hyderabad 500016, Telangana.

GOVERNMENT OF ANDHRA PRADESH ROADS & BUILDINGS DEPARTMENT

From
Sri. V.Ramachandra M-Tech
Chief Engineer (R&B)
National Highways &CRF
Room No.410
State HoD Offices Building,
MG Road, VIJAYAWADA - 520010.

To Regional Office,
Ministry of Road Transport & Highways,
Door No.41-29-45A, 3rd & 4th Floors,
MoRTH/NHAI Building, Ranigarithota,
Near Kanakadurga Varadhi, Krishna Lanka,
VIJAYAWADA - 520 013, Andhra Pradesh.
Ph No.0866-2571985

Lr. No.2/ OFC/ CE(NH) (NH)/DCE(NH) /EE(NH&CRF)/DEE5/AEE2/2021-22&4-30-03-2022-

Sub: (R&B)NH Circle, Vijayawada- Road Cutting permission -Road Cutting permission - (R&B)NH Circle, Anantapuramu - Road Cutting permission - Permission for laying optical Fiber Cable (OFC) along NH 67 of section Proddatur-Mydukur road from Km 572/2 to 589/4 LHS and across the Road at Km 572/0 for the total length pf 17245 meters at Kadapa District in the state of Andhra Pradesh - Permission for laying OFC Cable requested –Reg

Ref: SE/NH/Anantapuramu Letter No: Nh -67/Road Cutting /SE,NH,ATP/ATO/2021-22 dt 21-03-2022

The SE(R&B), NH, Vijayawada in the reference 1st cited has submitted the - Permission for laying optical Fiber Cable (OFC) along NH 67 of section Proddatur-Mydukur road from Km 572/2 to 589/4 LHS and across the Road at Km 572/0 for the total length pf 17245 meters at Kadapa District as per Ministry's policy guidelines dt.22.11.2016 with the following details/particulars are here with submitted for according approval.

- 1. The instant proposal is for obtaining the permission from the competent Authority (RO/MoRTH/VJA) for laying of OFC as mentioned in the subject by M/s Airtel Telesonic , Net work Limited , Hyderabad,
- 2. The SE/NH/ATP has reported the OFC will be laid along the road by Open trench Method i.e. Km 572/2 to 589/4 and at crossings, it will be laid by HDD Method i.e. Km 572.2.

cto/

- 3. Original copy of Necessary **Undertakings** as per the Ministry's Ir No. RW/NH-33044/29/S&R® dated 22.11.2016 is enclosed.
- 4. Certificate to the extent that the proposal is meeting all the requirements as per the Ministry guidelines communicated vide Ir No. RW/NH-33044/29/S&R(R) dated 22.11.2016 is enclosed by EE/NH Division, Kadapa
- 5. Inspection report from EE/NH/Kadapa is enclosed with the proposal.
- 6. The proposal for permission of laying of utility services shall include original copy of licence deed signed by two witnesses and strictly (word to word) as per Ministry Guidelines issued vide circular number: RW/NH-330044/29/2015/S&R® dt 22-11-2016 is enclosed.
- 7. The supporting documents for assessing rates of land for calculation of License fees for the proposal is countersigned by DEE/NH/Kadapa Sub Diivison.
- 8. Estimate for License fee as per Ministry's Ir No. RW/NH-33044/29/S&R® dated 22.11.2016 amounting to **Rs.9,20,000**/ which is in order and paid by the applicant in Bharatkosh,gov.in vide Transaction reference Number 161220006401 dt 27-12-2021
- Estimate for the amount payable towards performance security by the applicant before signing of the agreement with the Authority for an amount of Rs. 17,24,500/- /- which is in order. BG is furnished by the applicant (BG No: 01310100004596, Valid upto dt 21-12-2022 issued by Axis Bank Limited)
- 10. Copy of Power of Attorney (POA) given by the Company Secretary of Airtel Telesonic, Net work Limited, in the name of Sri Gunasekar manager, of Airtel Telesonic, Net work Limited, for signing the documents/proposals for laying of OFC is enclosed.
- 11. Filled –in Check-list for getting approval for laying of OFC on NH land as per Ministry's Ir No. RW/NH-33044/29/S&R® dated 22.11.2016

12. The ofc proposed to be laid and maintained a minimum distance of 22 m from the center line. (The ROW is 22.5 m from center line from each side)

Hence, the above proposal is forwarded for according approval for laying OFC cables as per the conditions laid down in Ministry's guide lines dt:22.11.2016.

Encl: Book let-1 No

Yours sincerely

For Chief Engineer (R&B)

NH&CRF, A.P., Vijayawada

Copy to the Superintending Engineer N.H.circle, Anantapuramu Copy to the Executive Engineer, N.H.Division, Kadapa

GOVERNMENT OF ANDHRA PRADESH ROADS & BUILDINGS DEPARTMENT

From
Sri.V.Ramachandra M-Tech
Chief Engineer (R&B)
National Highways &CRF
Room No.410
State HoD Offices Building,
MG Road, VIJAYAWADA - 520010.

To Regional Office, Ministry of Road Transport & Highways, Door No.41-29-45A, 3rd & 4th Floors, MoRTH/NHAI Building, Ranigarithota, Near Kanakadurga Varadhi, Krishna Lanka, VIJAYAWADA - 520 013, Andhra Pradesh. Ph No.0866-2571985

Lr. No.2/ OFC/ CE(NH) (NH)/DCE(NH) /EE(NH&CRF)/DEE5/AEE2/2021-22 & 1 - 2 0 - 0 3 - 2 0 22 - ,

Sub: (R&B)NH Circle, Vijayawada- Road Cutting permission -Road Cutting permission - (R&B)NH Circle, Anantapuramu - Road Cutting permission - Permission for laying optical Fiber Cable (OFC) along NH 67 of section Proddatur-Mydukur road from Km 572/2 to 589/4 LHS and across the Road at Km 572/0 for the total length pf 17245 meters at Kadapa District in the state of Andhra Pradesh - Permission for laying OFC Cable requested -Reg

Ref: SE/NH/Anantapuramu Letter No: Nh -67/Road Cutting /SE,NH,ATP/ATO/2021-22 dt 21-03-2022

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- The instant proposal is for obtaining the permission from the competent Authority (RO/MoRTH/VJA) for laying of OFC as mentioned in the subject by M/s Airtel Telesonic , Net work Limited , Hyderabad,
- 2. The SE/NH/ATP has reported the OFC will be laid along the road by Open trench Method i.e. Km 572/2 to 589/4 and at crossings, it will be laid by HDD Method i.e.Km 572.2.

- 3. Original copy of Necessary **Undertakings** as per the Ministry's Ir No. RW/NH-33044/29/S&R® dated 22.11.2016 is enclosed.
- 4. Certificate to the extent that the proposal is meeting all the requirements as per the Ministry guidelines communicated vide Ir No. RW/NH-33044/29/S&R(R) dated 22.11.2016 is enclosed by EE/NH Division, Kadapa
- 5. Inspection report from EE/NH/Kadapa is enclosed with the proposal.
- 6. The proposal for permission of laying of utility services shall include original copy of licence deed signed by two witnesses and strictly (word to word) as per Ministry Guidelines issued vide circular number: RW/NH-330044/29/2015/S&R® dt 22-11-2016 is enclosed.
- 7. The supporting documents for assessing rates of land for calculation of License fees for the proposal is countersigned by DEE/NH/Kadapa Sub Diivison.
- 8. Estimate for License fee as per Ministry's Ir No. RW/NH-33044/29/S&R® dated 22.11.2016 amounting to **Rs.9,20,000**/ which is in order and paid by the applicant in Bharatkosh,gov.in vide Transaction reference Number 161220006401 dt 27-12-2021
- Estimate for the amount payable towards performance security by the applicant before signing of the agreement with the Authority for an amount of Rs. 17,24,500/- /- which is in order. BG is furnished by the applicant (BG No: 01310100004596, Valid upto dt 21-12-2022 issued by Axis Bank Limited)
- 10. Copy of Power of Attorney (POA) given by the Company Secretary of Airtel Telesonic, Net work Limited, in the name of Sri Gunasekar manager, of Airtel Telesonic, Net work Limited, for signing the documents/proposals for laying of OFC is enclosed.
- 11. Filled –in Check-list for getting approval for laying of OFC on NH land as per Ministry's Ir No. RW/NH-33044/29/S&R® dated 22.11.2016

12. The ofc proposed to be laid and maintained a minimum distance of 22 m from the center line. (The ROW is 22.5 m from center line from each side)

Hence, the above proposal is forwarded for according approval for laying OFC cables as per the conditions laid down in Ministry's guide lines dt:22.11.2016.

Encl: Book let-1 No

Yours sincerely

For Chief Engineer (R&B)

NH&CRF, A.P., Vijayawada

Copy to the Superintending Engineer N.H.circle, Anantapuramu Copy to the Executive Engineer, N.H.Division, Kadapa

GOVERNMENT OF ANDHRA PRADESH ROADS AND BUILDINGS DEPARTMENT NATIONAL HIGHWAYS

From Sri P. Murali Mohan, M.E., Superintending Engineer (I/C), (R&B) N.H Circle, Anantapuramu. To
The Chief Engineer,
(R&B) NH & CRF,
State HOD Offices Building Complex,
M.G. Road,
Vijayawada-10.

Lr. No. NH-67/Road Cutting/SE NH ATP/ATO/2021- 22, Dt;21.03.2022,

Sir.

Sub:- (R&B) NH Circle, Anantapuramu - (R&B) NH Division, Kadapa – Permission for laying Optical Fibre Cable (OFC) along NH-67 of section Proddatur-Mydukur road from Km:572/2 to 589/4 LHS and across the road at Km:572/0 for the total length of 17245 Meters in Kadapa District in the state of Andhra Pradesh for payment of RestorationCharges(License fee and Bank Guarantee paid) Permission–Requested- Regarding.

Ref: 1) Letter No. TNL/ROW/P3/2021-22/10, Dated: 12-10-2021of Telesonic Networks Ltd., Hyderabad.

2) Letter No.NH-67/Restoration Charges/SA/R&B/NH/Kadapa/ /2021-22, Dt:07.12.2021 of the Dy.Executive Engineer (R&B) NH sub-Division, Kadapa.

3) Letter No. TNL/ROW/P3/2021-22/10,BG, Dated:30-12-2021of Telesonic Networks Ltd., Hyderabad.

4) Lr. No. Road Cutting/EE(R&B)NH/KDP/DB/2021- 22, Dt;25.02.2022 of the Executive Engineer (R&B) NH Division, Kadapa received on 21-03-2022

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I here with Submit that in the reference 4th cited, the Executive Engineer (R&B) NH Division, Kadapa has submitted the proposal of M/s Telesonic Networks Ltd., Hyderabad, where in it is submitted that the service provider has paid license fee amount of Rs.9,20,000/-(Rupees Nine Lakhs twenty thousand only) through online portal of bharatkosh.gov.in vide Transaction Reference Number:1612210006401, Dt:16.12.2021, and performance guarantee for an amount of Rs.17,24,500/-(Rupees Seventeen Lakhs Twenty four thousand five hundred only) drawn in favour of Executive Engineer(R&B) NH Division, Kadapa vide B.G.No: 01310100004596, Dt:24.12.2021 extended up to 21.12.2022(i.e. for the period of one year) issued by Axis Bank Ltd, Gurgaon (HR)-122009 towards restoration charges for according road cutting Permission for Optical Fibre Cable (OFC) along NH-67 of section Proddatur-Mydukur road from Km:572/2 to 589/4 on LHS and across the road at Km:572/0 for a total length of 17245 Meters in Kadapa District in the state of Andhra Pradesh.

In this connection, I herewith submit the receipt of pay-in-slip of License fee amount and performance Bank Guaranty along with proposals inspection report check list etc., and request the Chief Engineer (R&B), N.H.& CRF, Vijayawada to kindly obtain road cutting permission from the competent authority.

Encl:- 3 sets proposals along with copy of pay-in-slip for license fee and xerox copy of performance bank guarantee

Yours faithfully,

Superintending Engineer, (R&B) NH Circle, Anantapuramu.

Copy to the Executive Engineer(R&B) NH Division, Kadapa for information.

GOVERNMENT OF ANDHRA PRADESH ROADS AND BUILDINGS DEPARTMENT

From, Sri S. Obul Reddy, B.E., Executive Engineer (R&B), NH Division, Kadapa.

To
The Superintending Engineer(R&B),
NH Circle,
Anantapuram

Lr. No. Road Cutting/EE(R&B)NH/KDP/DB/2021- 22, Dt; 25.02.2022,

Sir,

Sub:- (R&B) NH – Division, Kadapa –Permission for laying Optical Fibre Cable (OFC) along NH-67 of section Proddatur-Mydukur road from Km:572/2 to 589/4 LHS and across the road at Km:572/0 for the total length of 17245 Meters in Kadapa District in the state of Andhra Pradesh for payment of Restoration Charges(License fee and BankGuarantee paid)Permission–Requested-Regarding.

Ref: 1) Letter No. TNL/ROW/P3/2021-22/10, Dated: 12-10-2021of Telesonic Networks Ltd., Hyderabad.

2) Letter No NH-67/Restoration Charges/SA/R&B/NH/Kadapa/ /2021-22, Dt:07.12.2021 of the Dy Executive Engineer (R&B) NH sub-Division Kadapa.

3) Letter No. TNL/ROW/P3/2021-22/10,BG, Dated:30-12-2021of Telesonic Networks Ltd., Hyderabad.

<> <> <>

I Submit here with the M/s Telesonic Networks Ltd., Hyderabad, has paid license fee amount of Rs.9,20,000/-(Rupees Nine Lakhs twenty thousand only) online portal of bharatkosh.gov.in Transaction Reference Number:1612210006401, Dt:16.12.2021, and performance guarantee for an amount of Rs.17,24,500/-(Rupees Seventeen Lakhs four thousand five hundred only) drawn in favour of Executive Engineer(R&B) twenty NH Division, Kadapa vide B.G.No: 01310100004596, Dt:24.12.2021 extended up to 21.12.2022(i.e. for the period of one year) issued by Axis Bank Ltd. Gurgaon (HR)-122009 for according road cutting Permission for Restoration Charges laying Optical Fibre Cable (OFC) along NH-67 of section Proddatur-Mydukur road from Km:572/2 to 589/4 LHS and across the road at Km:572/0 for the total length of 17245 Meters in Kadapa District in the state of Andhra Pradesh.

In this connection, I herewith submit the receipt of pay-in-slip of License fee amount and performance Bank Guaranty along with proposals and request the Superintending Engineer (R&B). NH Circle, Anantapuram to kindly obtain road cutting permission from the competent authority.

Yours faithfully

Encl:-3 sets proposals along with copy of pay-in-slip for license fee and xerox copy of performance bank guarantee

Executive Engineer (R&B) NH Division , Kadapa

Copy to the Deputy Executive Engineer(R&B)NH Sub-division Kadapa for information.

Government of Andhra Pradesh Roads and Buildings Department

From

Sri C.Vijaya Bhaskar Reddy, M. Tech., Deputy Executive Engineer, (R&B) N.H. Sub-Division, Kadapa. To
The Executive Engineer,
(R&B) NH Division,
Kadapa.

Lr. No. NH-67/Restoration Charges/SA /R&B/NH /Kadapa /2021-22 , dt: 07/12/2021 $\it Sir$,

Sub: (R&B) NH Sub Division, Kadapa – Permission for Laying of Optical Fiber Cable (OFC) along NH-67 of section Proddatur - Mydukur from km 572/2 to 589/4 LHS and across the road at km 572/0 for the total length of 17245 mts in Kadapa District of in the state of Andhra Pradesh. – Telesonic Networks limited –Proposals - Submitted – Reg.

Ref: 1. Memo No.Airtel/Proddatur-Mydukur NH-67/Road cutting/TO/2021-22, Dt.22.10.2021 of Executive Engineer(R&B) NH Division, Kadapa.

2. F.No.RW/NH-33044/29/2015/S&R(R) Dated 22-11-2016. of the MORT&H, New Delhi .

With reference to the 1st cited, I here with submitted the proposals for Permission for Laying of Optical Fiber Cable (OFC) along NH-67 of section Proddatur - Mydukur from km 572/2 to 589/4 LHS and across the road at km 572/2 for the total length of 17245 mts in Kadapa District of in the state of Andhra Pradesh, for a length of 17245 Mts on L/S of road by open trench by Telesonic Networks limited along with License fee and Performance bank Guarantee calculation sheet and Necessary documents like Inspection report, Check list.etc., were also enclosed.

This is submitted for favor of necessary action.

Yours faithfully

Encl:-Proposals 1Set

Deputy Executive Engineer (R&B) NH Sub Division, Kadapa.

INSPECTION REPORT

I have inspected site on Date:04.12.2021 for the proposal for "Permission for Laying of Optical Fiber Cable (OFC) along NH-67 of section Proddatur - mydukur from km 572/2 to 589/4 LHS and across the road at km 572/0 for the total length of 17245 mts in Kadapa District of in the state of Andhra Pradesh.". The following points were observed and mentioned below.

- 1. The total length of OFC Proposed is 17245 Mts , Km. 572/200 to 589/4 L/S.
- 2. The Telesonic Networks limited has Proposed to lay OFC by Open trench (at a depth of 1.65 Mts below ground level) to a length of 17245Mts on L/S of road by open trench.
- 3. The ROW of the road varies from 30 Mts to 40 Mts in this location.
- 4. Restoration of trench should be done by the Agency as specified by the Ministry Vide F.No.RW/NH-33044/29/2015/S&R(R) Dated 22-11-2016.
- 5. The Agency has submitted Undertaking for submission of Performance Bank Guarantee ,Indemnity bond, Certificate for relocation of OFC line in case 4/6-Lanning of the road ,and under taking to comply with the MORTH Guide lines.
- 6. The strip plan and methodology of laying OFC line and other documents submitted by the agency is attached here with.

Asst. Executive Engineer (R&B)
N.H. SECTION-II, KADAPA,

Dy. Exe. Engineer (R&B)
N.H. Sub Division, KADAPA.

Executive Engineer (R&B)
N.H. DIVISION, KADAPA.

11 Countersigned !

Superintending Engineer (R & B) NH Circle, Anantapuraren

1

CERTIFICATE

Under signed has examined the proposed of the applicant for laying of permission for Laying of Optical Fiber Cable (OFC) along National Highway road NH-67 of section Proddatur-Mydukur road from Km: 572/2 to 589/4 (LHS), and across the road at Km:572/0 for the total length of 17245 mts, in kadapa District of Andhra Pradesh and confirm that the all standard conditions issued vide ministry Circular No:RW/NH-33044/29-2015/S&(R), Dt:22.11.2016 has been followed.

- 1. It is certified that any other locations of utilities 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 the highway nor the likely future improvement such as widening of the carriageway, casing of curve etc.,
- 2. I will ensure supervision of the work of lying of utility and ensure that the defects in the road portion after lying of utility are corrected.
- 3. I will notify / forfeit the BG for claims for damages done / disruption in working, if any.
- 4. I will ensure the proposed permission in the entered in the register of records.
- 5. The record of previous approval, if any has been considered and the copy of same is enclosed with the proposal.

Asst. Executive Engineer (R&B) N.H. SECTION-II, KADAPA.

Dy. Exe. Engineer (R&B)

N.H. Sub Division, KADAPA

Executive Engineer (R&B) NH Division, Kadapa.

Superintending Engineer

(R & B) NH Circle, Anantapuraneu

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

Sl. No.	Item	Information/ Status	Remarks
1	General Information		
1.1	Name and Address of the Applicant/Agency	Telesonic Networks Limited, 1-8-437, 438, 364 & 445, Splendid Towers, Opp. Begumpet Police Station, Hyderabad-500016.	
1.2	National Highway Number	` NH-67	
1.3	State	Andhra Pradesh	
1.4	Location	Between Proddutur Mydukuru	
1.5	(Chainage in km.)	1. Km.572.200 to Km.589.400 (LHS) 2. Road Crossing at Km.572.200	
1.6	Length in Meters	17245 Meters	
1.7	Width of available ROW		
	(a) Left side from center line towards increasing chainage/ km direction	22.5 Meters	
	(b) Right side from center line towards increasing chainage/ km direction	22.5 Meters	
1.8	Proposal to lay the utility		
	(a) Left side from center line towards increasing chainage/km directions	Yes	
	(b) Right side from center line towards increasing /km direction	No	
1.9	Proposal to acquire land		
	a) left side from center line	NA	
	b) right side from center line	NA	
1.10	Whether proposal is in the same side where land is not to be acquired If not then where to lay the cable	NA	
1.11	Details of already laid services, if any, along the proposed route	NA	
1.12	Number of existing lanes (2/4/6/8 lanes)	4 lane	
1.13	Proposed Number of lanes (2 lane with paved shoulders/4 /6/8 lanes)	NA	^
1.14	Service road existing or not	NA \	257/2
	If yes then which side	Evecutive	Engineer (R& SION, KADAP
	(a) Left side from center line	NA NA DIV	SION. KADAP
	(b) Right side from center line	NA N.H. DIV	0.0,
1.15	Proposed Service road	NA	
	(a) Left side from center line	(+TE)	
	(b) Right side from center line	1362	1011
1.16	Whether proposal to lay utility is after the service road or between the service road and main earliageway	NA LA	

N.H. SECTIONAL, KADAPA, N.H. Sub Division, KADAPA,

	OALD CIT	
	proposed on highway Bridges. If yes, then mention the methodology	Bridges.
1.18	proposed for the same. Whether carrying of sewage/OFC has been proposed on the parapet/any part of the Bridges. If yes, then mention the methodology proposed for the same.	parapet/any part of the Bridges.
1.19	If Crossing 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 expense of the agency owning the line	Yes
	a) Whether the existing drainage structures are allowed to carry the OFC	
	b) Is it on a line normal to NH	No
	c) What is the distance of crossing the utility OFC from the existing structures? Crossings shall not be too near the existing structures on the National Highway, the minimum distance being 15 meter.	Not Applicable
	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 concrete and have adequate strength and be large enough to permit ready withdrawal of carrier pipe/cable Mention type of casing.	Not Applicable
6	e) Ends of the casing/conduit pipe shall be sealed from the outside, so that it does not act as a drainage path	Not Applicable
	f) The casing/conduit pipe should be as minimum extend from drain to drain in cuts and toe of slope in the fills.	Not Applicable
	g) The top of the casing/conduit pipe should be at least 1.5 meter below the surface of the road subject to being at least 0.3 m below the drain inverts. Mention the proposed details	Applicable
	h) Mention the methodology proposed for crossing of road for the proposed sewage/OFC. Crossing shall be by boring method (HDD) (Trenchless Technology), specially where the existing road pavement is of cement concrete or	HDD-METHOD ACROSS THE CROSS ROADS AND OPEN TRENCH METHOD ALONG THE ROAD
2	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 water way along it	Not Applicable
2	Document/Drawings to be enclosed with the proposal	Enclosed
2.1	Cross section showing the size of trench for	Enclosed

Asst. Executive Engineer (R&B)
N.H. SECTION-II, KADAPA.

Dy. Exe. Engineer (R&B) N.H. Sub Division, KADAPA,

	open trenching method		1
	Is it normal size of 1.5m deep x 0.3 m wide	Yes	
	i) should not be greater than 60 cms wider	Yes	
	than the outer diameter of the pipe	763	
	ii) located as close to the extreme edge of the		
	Right of Way as possible but not less than 15m	Drawing Enclosed	
	from the center line of the nearest	brawing Enclosed	
	carriageway		-
	iii) shall not be permitted to run along the	Net And English	
	National Highways when the road formation is	Not Applicable	
	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	Yes	
	least 0.6m below the ground level so as not to		
	obstruct drainage of the road land		
2.2	Cross section showing the size of pit and		
	location of cable for HDD method	HDD Cross section enclosed	
2.3	Strip plan / Route Plan showing utility/OFC		
	chainage, width of ROW, distance of		1 1
	proposed pipe line from the edge of ROW,	enclosed	
	important mile stone, intersections, cross		
	drainage works etc.		
2.4	Methodology for laying of the OFC	Enclosed	
2.4.1	Open trenching method (may be allowed in		
	utility corridor only where pavement is	Yes, Methodology of OFC laying	
	neither cement concrete nor dense	attached.	
	bituminous concrete type)		
	If yes, what is the methodology of refilling the		
	trench	1	
	a) The trench width should be at least		
	30 cms, but not more than 60 cms.	Open Trench cross section enclosed	
	wider than the outer diameter of the		
	pipe	11	
	b) For filling of the trench, Bedding shall		
	be to a depth of not less than 30 cms.		
	It shall consist of granular material,		
	free of lumps, clods, cobbles and	Yes	
	graded to yield firm surface without		
	sudden change in the bearing value.		
	Unsuitable soil and rock edges should		
	be excavated and replaced by		
	selected material.		
	c) The backfill shall be completed in two		
	stages- i) side fill to the level of the	Yes	
	top of the pipe and ii) overfill to the		1
	bottom of the road crust		25/7/2
	d) The side fill shall consist of granular		
	material laid in 15 cms. Layers each	Executive	Engineer (K
	consolidated by mechanical	Executive N.H. DIVIS	ION, KADA
	tampering and controlled addition of	Yes	1./
	moisture to 95% of the proctor	/AELES	8
	density. Overfill shall be compacted	1/20	15/
	to the same density as the material	I X	12
	that has been removed.	X.s	J#]/L
	Consolidation by saturation or		18/1
	ponding will not be permitted.	10.	31/
	e) The road crust shall be built to the		
	same strength as the existing crust	o or Yes	
	Spring an English and dayring crust	103	

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	on either side of the trench. Care	
	shall be taken to avoid the formation	
	of a dip at the trench.	
	f) The excavation shall be protected by	
	flagman, Signs and barricades and	Yes
	red lights during night hours. g) If required a diversion shall be	
	g) If required a diversion shall be constructed at the expense of agency	Not applicable
	owing the utility line.	Not applicable
.4.2	Horizontal Directional Drilling (HDD) Method	Details provided in Methodology of
	Honzontal birectional binning (Hbb) Wethou	Laying.
.4.3	Methodology for laying of the OFC through CD	
	works and method of laying	Yes, Methodology of OFC laying
	In cases where the carrying of OFC on the	attached.
	bridge becomes inescapable	
3	Draft License Agreement signed by two	Enclosed
J	witnesses	Enclosed
3.1	The License fee estimate as per Ministry's	
	guidelines issued vide circular No.	Enclosed
	RW/NH/33044/29/2015/S&R dated 22-11-	
	2016	
4	Whether Performance Bank Guarantee as per	Yes, Enclosed
	Ministry guidelines issued vide circular No.	
	RW/NH/33044/29/2015/S&R dated 22-11-	
	2016 is obtained	
4.1	Confirmation of BG has been obtained or not	Confirmation of BG shall be obtained
	as per MoRTH/NHAI guidelines	after BG submission by M/s Telesonic
		Networks Ltd
5	Affidavit/Undertaking from the Applicant for	
5.1	following is to be furnished	
J. T	Undertaking for not to damage any other utility, if damaged then to pay the losses	Yes, Enclosed
	either to NHAI or to the concerned agency	res, Enclosed
5.2	Undertaking for Renewal of Bank Guarantee	Yes, Enclosed
	as and when asked by MoRTH/NHAI	res, Enclosed
5.3	Undertaking for confirming all standard	Yes, Enclosed
	conditions of Ministry/NHAI's guidelines	,
5.4	Undertaking for Indemnity against all	Yes Enclosed
	damages and claims	
5.5	Undertaking for management of traffic	Yes Enclosed
	movement during laying of utility line without	
	hampering the traffic	
5.6	Undertaking that if any claim is raised by the	Yes Enclosed
	Concessionaire/contractor then the same has	No.
	to be paid by the applicant	1)
i.7	Undertaking that prior approval of the NHAI	1231.70
	shall be obtained before undertaking any	Yes Enclosed Executive Engineer
	work of installation, shifting or repairs, or	Yes Enclosed Executive Engineer N.H. DIVISION, K.
	alterations to the utility located in the	2 (1111)
.8	National Highway Right of Ways. Undertaking that expenditure if any incurred	
	by NHAI for repairing any damage caused to	Yes Enclosed
	the NH by laying, maintenance or shifting of	res endosed
	the utility line will be borne by the applicant	(X.º)
	agency owning the line.	18/1
.9	Undertaking that text of the License deed is as	1797
	per verbatim of format issued by MoRTH vide	Yes Enclosed
	The Control of the Co	1

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	dated 22-11-2016	1
5.10	Undertaking that the applicant has obtained various safety clearances from the respective 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 as applicable, before applying to Highway Administration.	Not Applicable as the Utility line proposed is OFC.
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 will not have any deleterious effects on any of the bridge components and roadway safety for traffic	Enclosed
	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.	Enclosed
6	Who will sign the agreement on behalf of OFC line agency? Power of attorney to sign the Agreement is available or not	Manager, Telesonic Networks Ltd., Copy of Power of Attorney enclosed.
7	The Project Director shall submit the following Certificates	
7.1	Certificate that the proposal is confirming to all standard conditions issued vide MoRTH circular No. RW/NH/33044/29/2015/S&R dated 22-11-2016	Enclosed
7.2	Certificate from the PD in the following format i) "It is certified that any other location of the OFC would be extremely difficult and unreasonably costly and the installation of OFC within RoW will not adversely affect the design, stability and traffic safety of the highway nor the likely future improvement such as widening of the carriage way, easing	Enclosed
	such as widening of the carriage way, easing of curve etc.".ii) for 6-laning	

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	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".	
	b) In case feasibility report is not available "I do certify that sufficient ROW is available at site for accommodating proposed six-laning"	Enclosed
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 lay OFC duct has also been granted as a right of way concessionaire under the concession agreement for up gradation ofon	Yes
9	EPC basis and therefore the licensee shall honor same. Who will supervise the work of laying of Utility	
	Pipe line	
	a) On behalf of the applicant	Area Manager, Telesonic Networks Limited, Kadapa
	b) On behalf of MoRTH/NHAI	Executive Engineer (R&B), NH Division, Kadapa
10	Who will ensure that the defects in road portion after laying of OFC are corrected and if not corrected then what action will be taken.	
	c) On behalf of the applicant	Area Manager, Telesonic Networks Limited, Kadapa
	d) On behalf of MoRTH/NHAI	Executive Engineer (R&B), NH Division, Kadapa
11	Who will pay the claims for damages done/disruption in working of Concessionaire if asked by the Concessionaire?	Telesonic Networks Limited
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 cable line then Photocopy of register of records of permissions accorded (as	NA Superintending Enginee
(STE	maintained by PD) to be enclosed.	(R & S) NH Circle, Anantapuran

Shri. L Gumashekar Sr.Manager L Network

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N.H. Sub Division, KADAPA.

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N.H. DIVISION, KADAPA.

Name, Designation and Signature of the Authorized representative of applicant

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

Format for Maintaining Records of Right-of-Way permission granted for laying OFC [Enclosure to Ministry Circular No. RW/NH-33044/27/2015-S&R(R) dated 22.11.2016]

(to be maintained separately for every NH and State)

: Andhra Pradesh

: NH R&B, Kadapa

Name of Agency Name of State

> N က

NH Number

: NH-67

Location (chainage in Km)	Left or right side of NH (towards increasing chainage/km direction	Section and reach	Kind of service	Kind of Name of license and contact service address	Date of Date of signing of validity of agreement	Date of last inspectio n of site	D W	Remarks
Km.572.200 to Km.589.400	LHS			Telesonic Networks Ltd, 1-8-437,438,364 & 445, Splendid			SILLION	
Road crossing Km.572,200	Road Crossing	Prodduttur Mydukuru	Теїесот	Towers Opp. Begumpet Police Station, Hyderabad-500016			Š	

Asst. Executive Engineer (R&B), N.H. SECTION-II, KADAPA. かに対と

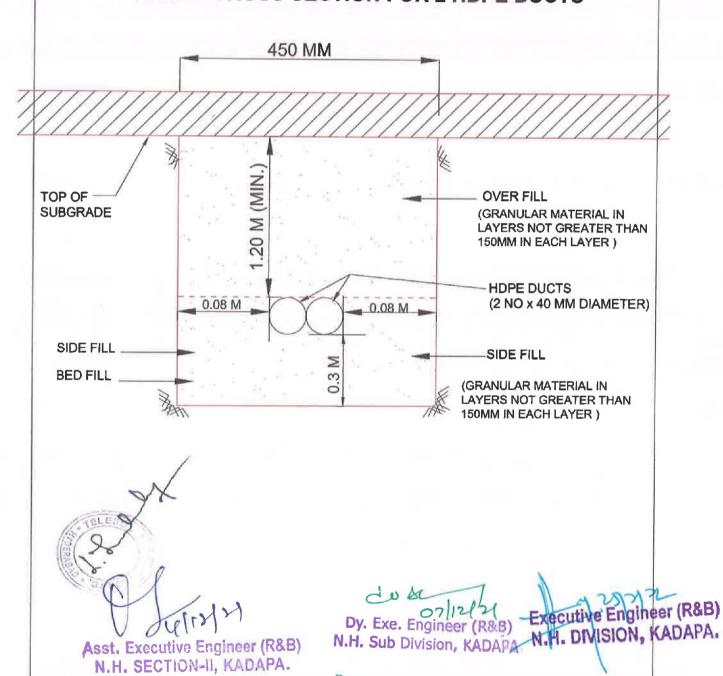
Dy. Exe. Engineer (R&B) W.H. Sub Division, KADAPA.

Executive Engineer (R&B) N.H. DIVISION, KADAPA.

Superintending Engineer (R & S) NH Circle, Anantapurame.

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TRENCH CROSS SECTION FOR 2 HDPE DUCTS

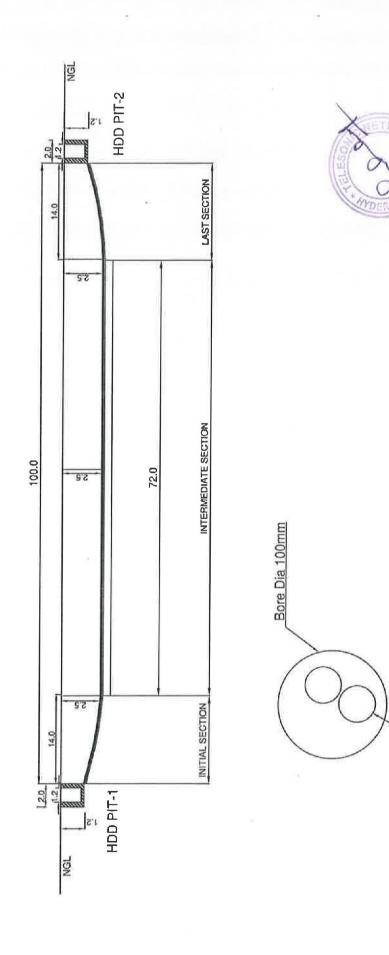


Da -- 21/3/2

Superintending Engineer (R & 3) NH Circle, Anantapurareu



Typical Cross Sectional For HDD



Superintending Engineer (R & S) NH Circle, Anantapurana

Dy. Exe. Engineer (R&B) N.H. DIVISION, KADAPA.

N.H. SECTION-II, KADAPA.

40mm HDPE Duct

