No. RO/VJA/Misc.24/B/OFC/NH-167/Sr.no.106/J 95
Government of India
Ministry of Road Transport & History

Ministry of Road Transport & Highways Regional Office, Vijavawada

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-167 road by M/s Telesonic Networks Limited from km 58/950 to km 62/800 (LHS) of Chintakunta – Adoni section of NH 167 for a total length of 3850mtrs in Kurnool 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 25.03.2022 for laying Optical Fibre cable (OFC) by Horizontal Directional Drilling Method (HDD)/open cut along the NH-167 road by M/s Telesonic Networks Limited from km 58/950 to km 62/800 (LHS) of Chintakunta – Adoni section of NH 167 for a total length of 3850mtrs in Kurnool 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, 438, 364& 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.412,
State HoD Offices Building,
MG Road, VIJAYAWADA - 520010.

The Regional Officer, MoRTH,

4th Floor, Near Kanaka Durga Varadhi,
Rani Gari Thota,
Krishna Lanka,
Vijayawada-520013

Lr. No.1/ OFC/ CE(NH) (NH)/DCE(NH) /EE(NH&CRF)/DEE5/AEE2/2020-21 dt:25.03.2022

Sub: R&B Department-National Highways Road Cutting permission - Permission for laying Optical Fibre Cable (OFC) on (Chintakunta-Adoni Section) along NH-167 from Km 58/950 to 62/800 (LHS) for a total length of 3850 mts in the Kurnool District of Andhra Pradesh - under the limits of APRDC Division, Kurnool by M/s Telesonic Networks Limited, Hyderabad- proposals-Submitted - permission-requested- Regarding

Ref: SE, NH, ATP Lr. No. NH 167/ Road Cutting/ Telesonic Net works/ SE Nh ATP/ JTO/ 2021-22 dt 07-03-2022

The SE(R&B), NH, Anantapur in the reference 1st cited has submitted the proposal for Permission to laying Optical Fibre Cable (OFC) on (Chintakunta-Adoni Section) along NH-167 from Km 58/950 to 62/800 (LHS) for a total length of 3850 mts in the Kurnool District of Andhra Pradesh by M/s Telesonic Networks Limited, Hyderabadas per Ministry's New Policy Guidelines dt.22.11.2016 with the following details/particulars are here with submitted for according approval.

- a) Copy of Registration Certificate for Infrastructure Provider Category-1 (IP-1) in favour of M/s Telesonic Networks Limited, Hyderabad given by Ministry of Communication & IT, New Delhi
- b) Copy of Power of Attorney (POA) given by the Company Secretary, M/s Telesonic Networks Limited, Hyderabad in the name of Sri L. Gunasekar for signing the documents/proposals for laying of OFC is enclosed.
- c) Draft License Agreement verified found to be in order.
- d) 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

28/3 SMT

- e) Inspection report from Executive Engineer (R&B), APRDC Division, Kurnool (Inspection done on 10.12.2021) dated 10.01.2022
- f) Estimate for License fee as per Ministry's Ir No. RW/NH-33044/29/S&R® dated 22.11.2016 amounting to **Rs. 3,41,889/-** which is in order
- g) Estimate for the amount payable towards performance security by the applicant before signing of the Agreement with the Authority for an amount of **Rs. 9,62,500/-** which is in order.
- h) Necessary **Undertakings** as per the Ministry's Ir No. RW/NH-33044/29/S&R® dated 22.11.2016 which is in order.
- i) Certificate as per Sl. No. 5.12 of Check List has been enclosed.
- j) Undertaking for payment of License Fees/ Lease Rentals and Undertaking for Performance Bank Guarantee is enclosed.
- I) 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.

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-2 Nos

Yours sincerely

Chief Engineer (R&B)

National Highways & CRF

Copy to the Superintending Engineer (R&B), NH Circle, Ananthapuramu Copy to the Executive Engineer (R&B), APRDC Division, Kurnool

GOVERNMENT OF ANDHRA PRADESH ROADS AND BUILDINGS DEPARTMENT NATIONAL HIGHW

From
Sri P.Murali Mohan ME.,
Superintending Engineer(i/c),
(R&B) N.H. Circle,
Anantapuramu.

To
The Chief Engineer, (R&B) NH & CRF,
Room No. 412, 4th Floor,
State HOD Offices Building,
M.G. Road, Vijayawada. -520010.

Lr.No.NH.167/Road Cutting/Telesonic Net works/SE NH ATP/JTO/2021-22,Dt: @07.03.2022.

Sub:- (R&B) NH Circle, Anantapuramu – (R&B) APRDC Division, Kurnool –Permission for laying Optic Fibre Cable (OFC) on (Chinthakunta-Adoni section) along NH-167 from Km 58/950 to 62/800 (LHS), for the total length 3,850 meters in Kurnool district of Andhra Pradesh – under the limits of (R&B) NH-Division Kurnool by M/s Telesonic Networks Limited, Hyderabad - Proposals – submitted – Requested - Regarding.

Ref:- 1. Ministry Circular No.RW/NH-33044/29/2015/S&R ® (Pt.,) dated 22-11-2016. of MORT&H, New Delhi.

2. Lr No.TNL /ROW-P2/2021-22/36, Dt.08.11.2021 of Telesonic Net works Limited, Hyderabad addressed to Executive Engineer (R&B) APRDC Division Kurnool.

3. Lr.No. EE/(R&B)APRDC/ KNL/DB/Road cutting /2021-22, dated;10.01.2022. of the Executive Engineer (R&B) APRDC Division Kurnool.

<\$\$\$>

I submit that in the reference 3rd cited, the Executive Engineer (R&B) APRDC Division Kurnool has submitted the proposal for laying Optic Fibre Cable (OFC) along NH-167 of Chinthakunta-Adoni section from Km 58/950 to 62/800 (LHS), for a total length of 3,850 meters in Kurnool district of AndhraPrdesh, by M/s Telesonic Networks Limited, Hyderabad. The Executive Engineer (R&B) APRDC Division Kurnool has stated that the proposals were examined with reference to the MORT&H Circular Memo No.RW/NH/33033/29/2015/S 7 R ® Dt.22.11.2016, for laying Optic Fibre Cable (OFC). The Certificate, Inspection Report, Specification Report, Calculation of License Fees & Bank Guarantee Amount, Draft Agreement, Check list, Granting of Right of Way Permissions for Laying Utility Services on National Highways, letters of undertaking, Typical Cross section for HDD, Methodology of pipeline Laying, Plan of drawings, etc., are herewith submitted along with proposal.

Hence, I request the Chief Engineer (R&B) NH & CRF, Vijayawada to kindly address the competent authority for according permission for road cutting and communicate orders at an early date.

Encl:-Copy of Proposals in 3nos Booklets & Copy of Reference 3rd cited.

Yours faithfully,

Superintending Engineer, (R&B) N.H.Circle, Anantapuramu.

Copy to the Executive Engineer (R&R) APPDC Division

GOVERNMENT OF ANDHRA PRADESH ROADS AND BUILDINGS DEPARTME

Smt.A.Indira, M.Tech, Executive Engineer (R&B), APRDC Division, Kurnnol TO
The Superintending Engineer,
(R&B) NH Circle, Anantapur

2 2/22

Lr.No.EE(R&B) APRDC/KNL/DB/Road cutting/2021-22, Dt: 02.03.2022

Sir,

From

Sub:- (R&B) APRDC Division, Kurnool-Permission to lay optic fiber cable (OFC) along NH- 167 of Chintakunta-Adoni Section from Km 58/950 to Km 62/800 (LHS) for the total length 3,850 meters in Kurnool District of AP under the limits of (R&B) NH-Division, Kurnool by M/s Telesonoc Networks Limited, Hyderabad- Missing Particulars- Submitted- Regarding.

Ref:-1)Lr No. RW/NH-33044/27/2015-S&R ® DT: 22.11.2016 of Ministry of road Transport & Highways (MORT&H) New Delhi.

2)TNL/ROW/P2/2021-22/36 Dt:8.11.2021, of Telesonic networks Limited, Hyderabad.

3)This office Lr.No.EE(R&B) APRDC/KNL/DB/Road cutting/2021-22, Dt: 10.01.2021

4) Memo No. NH-167/SENHATP/JTO/2021-22, Dated:09.02.2022 Office of the Superintending Engineer, (R&B) NH Circle, Anantapuramu.

In continuation of 3rd reference above I herewith submit that in the Annexure – I, where in the missing particulars of 1) Calculation of License Fee and 2) Bank Guarantee Amount of the above work are enclosed.

I request the Superintending Engineer (R&B) NH- Circle, Ananthapuramu, that necessary orders may kindly issued to collect the Bank guarantee and indemnity bound under taking check list from M/s Telesonoc Networks Limited, Hyderabad.

Encl:- 3 copies of 1) Calculation of License Fee

2) Bank Guarantee Amount

yours faithfully

Executive Engineer (R&B)
APR DC Division, Kurnnol

14-63122

GOVERNMENT OF ANDHRA PRADESH ROADS AND BUILDINGS DEPARTME

Smt.A.Indira, M.Tech, Executive Engineer (R&B), APRDC Division, Kurnnol TO
The Superintending Engineer,
(R&B) NH Circle, Anantapur

Lr.No.EE(R&B) APRDC/KNL/DB/Road cutting/2021-22, Dt: 12.2021

Sir,

Sub:- (R&B) APRDC Division, Kurnool-Permission to lay optic fiber cable (OFC) along NH- 167 of Chintakunta-Adoni Section from Km 58/950 to Km 62/800 (LHS) for the total length 3,850 meters in Kurnool District of AP under the limits of (R&B) NH-Division, Kurnool by M/s Telesonoc Networks Limited, Hyderabad-Report Submitted- Regarding.

Ref;-1)Lr No. RW/NH-33044/27/2015-S&R ® DT: 22.11.2016 of Ministry of road Transport & Highways (MORT&H) New Delhi.

2)TNL/ROW/P2/2021-22/36 Dt:8.11.2021, of Telesonic networks Limited, Hyderabad.

###############

It is submitted that vide reference 2nd cited the Telesonic networks Limited Hyderabad submitted proposal for according permission for road cutting and for laying optical fiber cable along NH-167 of Chintakunta-Adoni Section from Km 58.950 to Km 62/800 (LHS) for the total length to 3,850 meters Kurnool District of AP under the limits of (R&B) NH-Division, Kurnool.

Further it is to submit that as per reference 1st cited the service providers shall have to restore the road cut portions themselves in the entire urban and Rural areas subject to condition that the securities be kept by way of Bank guarantees with the departments concerned for the prescribed of one year and also be responsible for restoration of road to the original profile in accordance with the prescribed specification/conditions.

As part of this project, they are laying to proposed to execute the work by open cut/HDD or any other suitable method to construct a fiber optic back bone link The work shall be carried out as per standard guidelines and polices for laying OFC including installation of chambers for above said route, The trenching& restoration work shall be carried out in accordance with cited MORTH guidance with most care.

I request the Superintending Engineer (R&B) NH- Circle, Ananthapuramu, that necessary orders may kindly issued to collect the Bank guarantee and indemnity bound under taking check list from M/s Telesonoc Networks Limited, Hyderabad.

- 1. Certificate
- 2. Inspection Report
- 3. Inspection report
- 4. Plan showing the proposed OFC path,

CERTIFICATE

- Undersigned has examined the proposal of the applicant for laying of optic fiber cable (OFC along NH-167 of Chintakunta-Adoni section from Km 58/950 to 62/800 (LHS) for the total length of 3850.00 mts in Kurnool Dist of AP and confirm that the all standard conditions issued vide Ministry circular No: RW/ NH-33044/29/2015/ S&R, Dated: 22.11.2016 has been followed.
- 2. It is certified that any other location of Utility line would be extremely difficult and unreasonable costly and installation of utility lie within ROW will not adversely affect design, stability and traffic safety of the highway nor the likely future improvement such as widening of the carriageway, easing of curve etc.
- 3. I will ensure supervision of the work of laying of utility and ensure that the defects in road portion after laying of utility are corrected.
- 4. I will notify / forfeit the BG for claims for damages done / disruption in working, if any.
- 5. I will ensure that proposed permission in entered in the register of records.
- 6. The record of previous approval, if any has been considered and copy of same is enclosed with the proposal.

Executive Engineer (R&B)

APRDC Division, Kurnool

Superintending Engineer

4R & B) NH Circle, Anantapuramu

CERTIFICATE

- 1. Under signed has examined the proposal of the applicant for laying of optic fiber cable (OFC) along NH-167 of Chintakunta Adoni section from Km 58/950 to 62/800 (LHS) for the total length of 3850.00 mts in Kurnool Dist of A.P and confirm that the all standard conditions issued vide Ministry circular No: RW/NH-33044/29/2015/S&(R), dated: 22.11.2016 has been followed.
 - 2. It is certified that any other location of utility line would be extremely difficult and unreasonable costly and installation of utility line with in ROW will not adversely affect the design stability and traffic safety of the highway nor the likely future improvement such as widening of the carriageway easing of curve.
 - 3. I will ensure supervision of the work of laying of utility and ensure that the defect in road portion after laying of utility or corrected.

Asst Engineer (R&B)
APRDC Sec-III, Kurnool

Deputy Exe Engineer (R&B)
N.H Sub-Division, Kurnool.

Executive Engineer
(R&B) A.P.R.D.C. Division
KURNOOL.

Superintending Engineer

R & B) NH Circle, Anantapuramu

INSPECTION REPORT

The concern authority of Telesonic Networks Ltd., (Airtel) has requested to accord road cutting permission for laying Optic fiber Cable along N.H-167 from Km 58/950 to 62/800 (LHS) for total length of 3.850 Kms in Kurnool Dist of A.P under (R&B) APRDC Division, Kurnool.

We have inspected the site along with concerned authorized representatives of Airtel on 10.12.2021 with reference to the above proposals submitted. The following points were observed and mentioned below.

- **1.** The total length of OFC proposed to be laid is 3.850 Kms along the road from Km 58/950 to 62/800 of N.H-167 in Kurnool Dist of A.P.
- 2. No road crossing are mentioned in the attached checklist.
- 3. The firm has proposed to lay 40mm HDPE duct at a depth of 1.65 mts from the existing ground level.
- 4. Above OFC lines shall have to be laid at a minimum diastance of 12.00 mts.
- 5. The ROW of road varies from 25.00 to 30.00 mts in this stretch.
- **6.** Restoration of the trenches should be done by the agency as specified in MORT&H circular Memo No: RW/NH/33033/29/2015/S&R ®, dated: 22.11.2016.
- **7.** The strip plan, methodology of laying OFC cable and other documents submitted by the agency are attached herewith.

Asst Engineer (R&B) APRDC Sec-III, Kurnool

Deputy Exe Engineer (R&B) N.H Sub-Division, Kurnool Executive Engineer (R&B) APRDC Division. Kurnool

Superintending Engineer (R & B) NH Circle, Anantapuramy

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

il. 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-167	
1.3	State	Andhra Pradesh	
1.4	Location	Between Alur Adoni	
1.5	(Chainage in km.)	Km.58.950 to Km.62.800	
1.6	Length in Meters	3850 Meters	
1.7	Width of available ROW		
	(a) Left side from center line towards increasing chainage/km direction	15°00 10) Meters 5°94	48)
	(b) Right side from center line towards increasing chainage/km direction	1500000 Meters 5 Pa	58
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	
.10	Whether proposal is in the same side where land is not to be acquired	NA	
.11	If not then where to lay the cable Details of already laid services, if any, along the proposed route	NA	
.12	Number of existing lanes (2/4/6/8 lanes)	2 lane	
.13	Proposed Number of lanes (2 lane with paved shoulders/4 /6/8 lanes)	NA NA	
.14	Service road existing or not	NA	
	If yes then which side		Ai.
	(a) Left side from center line	NA	611
	(b) Right side from center line	NA EXP	CUTIVE
15	Proposed Service road	NA (BRD)	ABO
	(a) Left side from center line	(NOB)	A.P.R.D.
	(b) Right side from center line	1971	KURNO

Asst Executive Engineer (R&B)
APRDE Section-10 KURNOOL.

Deputy Executive Engineer (R&B) NH Sub-Division, KURNOQL

	comis	rond on hotelean the second and the	A1A	
		road or between the service road and	NA	
1 17		arriageway	No Hallin (OEG)	
1.17		er carrying of sewage/OFC has been	No, Utility (OFC) not proposed on	
		sed on highway Bridges.	Bridges.	
		, then mention the methodology	,	
		ed for the same.		
L.18		er carrying of sewage/OFC has been	No, Utility (OFC) not proposed on the	1 1
		ed on the parapet/any part of the	parapet/any part of the Bridges.	
	Bridges			
		, then mention the methodology		
		ed for the same.		
l. 1 9		sing of the Road involved		
	100	it shall be either encased in pipes or		
		h structure or conduits specially built	No	
		t purpose at the expense of the agency		
		g the line		
	a)	Whether the existing drainage		
		structures are allowed to carry the	No	
		OFC		
	b)	Is it on a line normal to NH	No	
	c)	What is the distance of crossing the	- 1	_
	1	utility OFC from the existing		
		structures?	Not Applicable	
		gs shall not be too near the existing		
		res on the National Highway, the		
	minimu	ım distance being 15 meter.		
	d)	0 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1		
		the case of electric cable) carrying		
		the utility line shall be of steel, cast		
		iron or reinforced concrete and have	Not Applicable	
		adequate strength and be large		
		enough to permit ready withdrawal		
		of carrier pipe/cable		
		Mention type of casing.		
	e)	Ends of the casing/conduit pipe shall		
		be sealed from the outside, so that it	Not Applicable	
		does not act as a drainage path		
	f)	The casing/conduit pipe should be as		
		minimum extend from drain to drain	Not Applicable	1
		in cuts and toe of slope in the fills.		
	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	Applicable)
		inverts.	/	1 1
		Mention the proposed details		malin .
	h)	Mention the methodology proposed	(R&B) A.P	Ive Engine
		for crossing of road for the proposed	(R&B) A	RDC
		sewage/OFC.	121	DAVE. UN
		Crossing shall be by boring method	HDD-METHOD , KU	RNOOL
		(HDD) (Trenchless Technology),	ACROSS THE CROSS ROADS AND	
		specially where the existing road	OPEN TRENCH METHOD ALONG THE	1
		pavement is of cement concrete or	ROAD	
		dense bituminous concrete type		
	i)	The casing/conduit pipe shall be		

Asst Executive Engineer (R&B) Deputy Executive Engineer (R&B) NH Sub-Division, KURNOOL KURNOOL

	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 open trenching method	Enclosed	
	Is it normal size of 1.5m deep x 0.3 m wide	Yes	
	i) should not be greater than 60 cms wider than the outer diameter of the pipe	Yes	
	ii) located as close to the extreme edge of the Right of Way as possible but not less than 15m from the center line of the nearest carriageway	Drawing Enclosed	
	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	Not Applicable	
	iv) These should be so laid that their top is at least 0.6m below the ground level so as not to obstruct drainage of the road land	Yes	
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 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 OFC	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 the trench	Yes, Methodology of OFC laying attached.	
	a) The trench width should be at least 30 cms, but not more than 60 cms. wider than the outer diameter of the pipe	Open Trench cross section enclosed	
	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 graded to yield firm surface without sudden change in the bearing value. Unsuitable soil and rock edges should be excavated and replaced by	Yes	lidin
	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	(R&B) A.P.	R.D.C RNOC
	The state of the s		

Asst Executive Engineer (R&B)

APRDC Section-ID, KURNOOL.

Deputy Executive Engineer (R&B) NH Sub-Division, KURNOOL

	·	
	material laid in 15 cms. Layers each	
	consolidated by mechanical	
	tampering and controlled addition of	Yes
	moisture to 95% of the proctor	
	density. Overfill shall be compacted	
	to the same density as the material	
	that has been removed.	
	Consolidation by saturation or	
	ponding will not be permitted.	
	e) The road crust shall be built to the	
	same strength as the existing crust	Yes
	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	
	constructed at the expense of agency	Not applicable
	owing the utility line.	
2.4.2	Horizontal Directional Drilling (HDD) Method	Details provided in Methodology of
		Laying.
2.4.3	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 ,
	witnesses	Lindrosed Lindrosed
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.	1 Lamenton
	RW/NH/33044/29/2015/S&R` dated 22-11-	underdalcy
	2016 is obtained	0000
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
	7	Networks Ltd
5	Affidavit/Undertaking from the Applicant for	
	following is to be furnished	
5.1	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	
5.2	Undertaking for Renewal of Bank Guarantee	Yes, Enclosed
	as and when asked by MoRTH/NHAI	
5.3	Undertaking for confirming all standard	Yes, Enclosed
	conditions of Ministry/NHAI's guidelines	Executive Engi
5.4	Undertaking for Indemnity against all	Yes Enclosed (R&B) A.P.R.D.C.
	damages and claims	KURNOOL
5 .5	Undertaking for management of traffic	Yes Enclosed
	movement during laying of utility line without	
	hampering the traffic	41
5.6	Undertaking that if any claim is raised by the	Yes Enclosed

Asst Executive Engineer (R&B) Deputy Executive Engineer (R&B) NH Sub-Division, KURNOOL KURNOOL

Division

	CHECK-1	
	Concessionaire/contractor then the same has	
	to be paid by the applicant	
5.7	Undertaking that prior approval of the NHAI shall be obtained before undertaking any work of installation, shifting or repairs, or	Yes Enclosed
	alterations to the utility located in the National Highway Right of Ways.	
5.8	Undertaking that expenditure if any incurred by NHAI for repairing any damage caused to the NH by 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 format issued by MoRTH vide circular No. RW/NH/33044/29/2015/S&R dated 22-11-2016	Yes Enclosed
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	Executive Engli
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 (R&B) A.P.R.D.C. D
		S.U. "

APRDC Section-M. KURNOOL.

Asst Executive Engineer (R&B) Deputy Executive Engineer (R&B) NH Sub-Division, KURNOOL

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	Enclosed
	design, stability and traffic safety of the highway nor the likely future improvement	
	such as widening of the carriage way, easing of curve etc.".ii) for 6-laning	,
	a) Where feasibility is available "I do certify that there will be no hindrance to proposed six-laning	
	based on the feasibility report	7
	considering proposed structures at the said location".	Enclosed
	b) In case feasibility report is not available	
		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 lay	Yes
	OFC duct has also been granted as a right of	
	way concessionaire under the concession	
	agreement for up gradation of on	
	EPC basis and therefore the licensee shall honor same.	
9	Who will supervise the work of laying of Utility Pipe line	
	a) On behalf of the applicant	Area Manager, Telesonic Networks Limited, Kurnool
	b) On behalf of MoRTH/NHAI	Executive Engineer (R&B), NH Division, Kurnool
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, Kurnool
	d) On behalf of MoRTH/NHAI	Executive Engineer (R&B), NH Division, Kurnool
l1	Who will pay the claims for damages	
	done/disruption in working of Concessionaire	Telesonic Networks Limited
	if asked by the Concessionaire?	I Alua
12	A certificate from PD that he will enter the	Yes, Enclosed (R&B) A.P.R.D
	proposed permission in the register of records	Yes, Enclosed (R&B), A.P.R.D.
	of the permissions in the prescribed proforma (copy enclosed)	Klina
	L TOODY EHRIOJEUT	, /I KU8NC

Asst Executive Engineer (R&B)

AFRDC Section- M KURNOOL.

KURNOOL.

KURNOOL

13	If any previous approval is accorded for laying cable line then Photocopy of register of records of permissions accorded (as maintained by PD) to be enclosed.	NA	
----	--	----	--

Shri. L Gunashekar Sr.Manager - Network

Name, Designation and Signature of the Authorized representative of applicant

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

4 Sin 8)
Asst Executive Engineer (R&B) APRDC Section-IN KURNOOL

Deputy Executive Engineer

(R&B) NH Sub-Division, KURNOOL

(R&B) A.P.R.D.C. Division KURNOOL.

Superintending Engineer (R & B) NH Circle, Anantapuramu

11 counterriend

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

(to be maintained separately for every NH and State)

: Andhra Pradesh

: NH R&B, Kurnool

Name of Agency Name of State

NH Number

က

: NH-167

Section and reach Kind of Nam service Tele Table A37,				Left or right side of NH (towards	
Telesonic Networks Ltd, 1-8- 437,438,364 & 445, Splendid Towers Opp. Begumpet Police Station,		Kind of Name o	Section and reach	ising ye/km	increasing chainage/km direction
Telecom Police Station,		ŀ			
Hyderabad-500016	sonic Networks Ltd, 1-8-438,364 & 445, Splendid wers Opp. Begumpet Police Station, Hyderabad-500016			10	



APRDC Section-IV KURNOOL S. Pars

Deputy Executive Engineer (R&B) NH Sub-Division, KURNOOL

(R&B) A.P.R.D.C. Division KURNOOL. Page 1 of 1

TYPICAL CROSS SECTION OF OFC - OPEN TRENCH METHOD



