

No. RO/VJA/Misc.24/B/OFC/NH-71/Sr.no.89/679

Government of India

Ministry of Road Transport & Highways

Regional Office, Vijayawada

Door no. 38-2-3/2, Gorle dalapanna Veedhi, Near American Hospital, Punnammithota  
Vijayawada-520010. Tele: 0866-2970220; Fax: 0866-2571985

Dated: 04.10.2021

**Invitation of Public Comments**

**Sub: Proposal for Permission for laying Optical Fibre cable (OFC) along NH-71 by M/s Telesonic Networks Limited from km 53.560 to km 53.830 (RHS) (i.e. 270mtrs. Length) and crossing at km 53/560 (30mtrs. length) of NH-71 for a total length of 300mtrs 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 18.08.2021 for laying Optical Fibre cable (OFC) by M/s Telesonic Networks Limited from km 53.560 to km 53.830 (RHS) (i.e. 270mtrs. Length) and crossing at km 53/560 (30mtrs. length) of NH-71 for a total length of 300mtrs in the State of Andhra Pradesh by the Horizontal Directional Drilling (HDD) method.

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 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,  
Gorle Dalappana Veedhi, Near American Hospital,  
Punnam Thota, Vijayawada - 520010  
Email id: [romorthvijayawada@gmail.com](mailto:romorthvijayawada@gmail.com).

Yours Faithfully,

Encl: As above

  
(Venkataiah Mekala)

Sr. Technical Assistant,  
For Regional Officer, MoRTH, Vijayawada

**Copy to:**

- 1) 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, Telangana - 500016.

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  
✓ The Regional Officer, MoRTH,  
D.No.38-2-3/2, Gorle Dalappana Veedhi  
Near American Hospital  
Punnami Thota  
Vijayawada-520010

Lr. No.1/ OFC/ CE(NH) (NH)/DCE(NH)/EE(NH&CRF)/DEE5/AEE2/2020-21 dt18:-08-2021

**Sub:** (R&B)NH Circle,Kadapa - Road Cutting permission - (R&B)NH Circle,Anantapuramu- Road Cutting permission - Permission to laying optical Fiber Cable (OFC) along NH 71 from Km 53.560 to 53.830 RHS and crossings at Km 53/560( for total length of 300m ) by Airtel Telesonic , Net work Limited , Hyderabad-Permission requested -Reg

**Ref:** 1. SE/NH/Atp letter No: Road Cutting/Airtel OFC/SE NH ATP/ATO/2020-21 dated 23-07-2021  
2. SE/NH/Atp letter No: Road Cutting/Airtel OFC/SE NH ATP/ATO/2020-21 dated 12-08-2021

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The SE(R&B), NH, Anantapuramu in the references cited has submitted the proposal of laying under ground optical Fiber Cable (OFC) along NH 71 from Km 53.560 to 53.830 RHS and crossings at Km 53/560( for total length of 300m ) by Airtel Telesonic , Net work Limited , Hyderabad with the following details/particulars are here with submitted for according approval.

1. Copy of Registration Certificate for Infrastructure Provider Category-1 (IP-1) in favour of M/s by Airtel Telesonic , given by Ministry of Communication & IT, New Delhi
2. Original copy of Necessary **Undertakings** as per the Ministry's Ir No. RW/NH-33044/29/S&R® dated 22.11.2016 is enclosed.
3. 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.
4. Inspection report from EE/NH/Kadapa is enclosed with the proposal.
5. The proposal for permission of laying of utility services shall include two 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 .


6. The supporting documents for assessing rates of land for calculation of License fees for the proposal is countersigned by EE/NH/Kadapa.
7. Estimate for License fee as per Ministry's Ir No. RW/NH-33044/29/S&R® dated 22.11.2016 amounting to **8510/-** which is in order \
8. Estimate for the amount payable towards performance security by the applicant before signing of the agreement with the Authority for an amount of Rs. 30000/- which is in order.
9. Copy of Power of Attorney (POA) given by the Company Secretary of Airtel Telesonic , Net work Limited, in the name of Sri Gnananandam B.R. manager , of Airtel Telesonic , Net work Limited, for signing the documents/proposals for laying of OFC is enclosed.
10. 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
11. The ofc proposed to be laid and maintained a minimum distance of 12.0m (The ROW is 15m)

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  
(sd)xxxxxxxx  
(V.Ramachandra)  
Chief Engineer (R&B)  
NH&CRF, A.P., Vijayawada

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

  
For Chief Engineer (R&B)  
NH&CRF, A.P., Vijayawada



**GOVERNMENT OF ANDHRA PRADESH  
ROADS AND BUILDINGS DEPARTMENT NATIONAL HIGHWAYSS**

**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. 411, 4<sup>th</sup> Floor,  
State HOD Offices Building,  
M.G. Road, Vijayawada. -520010.



**Letter.No. Road Cutting /AIRTEL OFC /SE NH ATP/ ATO/2020-21, Dated:23-07-2021.**

**Sir,**

**Sub:-** (R&B) NH Circle, Anantapuramu – (R&B) NH Division, Kadapa – Permission for laying Optic Fibre cable (OFC) along NH-71 from Km 53/560 to 53/830 RHS and Km 53/560 to 53/360 across the road length of 0.030Km. Total section length at different locations for ROW applied Km 0.030 (i.e 300 meters) by Airtel Telesonic Net work Ltd, Hyderabad - Propsals –Submitted – Regarding.

- Ref:-**
1. Ministry Circular No.RW/NH-33044/29/2015/S&R @ (Pt.) dated 22-11-2016, of MORT&H, New Delhi.
  2. M/s Airtel Telesonic Net work Ltd., Lr.No.LTR-TNL-HYD/STL/R&B-NH/Kadapa/007, Dt.04.06.2021, of the M/s Airtel Telesonic Net work Ltd., Addressed to Executive Engineer (R&B) NH Division, Kadapa.
  3. Lr.No. Road Cutting/TO/(R&B)/NH KDP/2020-21, dated: 12.07.2021, of the Executive Engineer (R&B) NH Division, Kadapa.

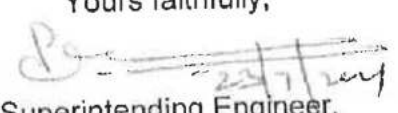
<\$\$\$>

I submit that, in the reference 3<sup>rd</sup> cited, the Executive Engineer (R&B) NH. Division, Kadapa has submitted the proposal from the M/s Airtel Telesonic Net work Ltd, Hyderabad for road cutting permission for laying of OFC cable within ROW of NH in the subject reach. The Executive Engineer (R&B) NH. Division, Kadapa 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. The Check list, Bank Guarantee, Format for Maintaining Records of Right-of-Way permission granted for laying OFC, Methodology of OFC Laying, Draft Agreement, undertaking and Calculation of License Fees covering the conditions mentioned are herewith submitted along with proposal. The Executive Engineer (R&B) NH. Division, Kadapa has submitted that BG confirmation has been received through email dt.24.06.2021.

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 :-**
1. Proposals in 3 nos Booklets.
  2. Copy of Reference 3<sup>rd</sup> cited.

Yours faithfully,

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

**To**  
The Executive Engineer, (R&B) NH. Division, Kadapa for information.

2

**GOVERNMENT OF ANDHRA PRADESH  
ROADS AND BUILDINGS DEPARTMENT NATIONAL HIGHWAYS**

**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. 411, 4<sup>th</sup> Floor,  
State HOD Offices Building,  
M.G. Road, Vijayawada. -520010.



**Letter.No. Road Cutting /AIRTEL OFC /SE NH ATP/ ATO/2020-21, Dated:12 -08-2021.**

**Sir,**

**Sub:-** (R&B) NH Circle, Anantapuramu – (R&B) NH Division, Kadapa – Permission for laying Optic Fibre cable (OFC) along NH-71 from Km 53/560 to 53/830 RHS and Km 53/560 to 53/360 across the road length of 0.030Km. Total section length at different locations for ROW applied Km 0.030 (i.e 300 meters) by Airtel Telesonic Net work Ltd, Hyderabad– Certain observations - Replies with Propsals – Resubmitted – Regarding.

**Ref:-** 1. This office Lr.No.Road Cutting /AIRTEL SE NH ATP/ ATO/2020-21, Dt:23-07-2021  
2. Memo. No. AIRTEL/OFC/EE(NH)/DEE5/AEE2/2021-22, dt. 28.07.2021, of the Chief engineer(R&B)NH&CRF, Vijayawada.  
3. Lr.No. Road Cutting/DB/ NH KDP/2021-22, dated: 10.08.2021, of the Executive Engineer (R&B) NH Division, Kadapa.

<\$\$\$>

I submit that in the reference 1<sup>st</sup> cited, proposal from M/s Airtel Telesonic Net work Ltd Hyderabad for Laying OFC Cable within ROW of NH71 was submitted.

The Chief Engineer (R&B) NH & CRF, Vijayawada in the reference 2<sup>nd</sup> cited has returned the proposals with certain observations. The Executive Engineer (R&B) NH Division, Kadapa vide reference 3<sup>rd</sup> cited, has resubmitted the proposals along with compliance report for the observations made by the Chief Engineer (R&B) NH & CRF, Vijayawada.

The parawise Replies are as follows:

**Remark 1)** Original copy of Necessary Undertakings as per the Ministry's letter. No/RW/NH/33044/29/S&R Dt: 22.11.2016 is not enclosed (Photo copy enclosed)

**Reply:-** Original copy of Necessary Undertakings as per the Ministry's letter. N o / RW/NH/ 33044/29/S&R Dt: 22.11.2016 is herewith enclosed.

**Remark 2)** Certificate to the extent that the proposal is meeting all the requirements as per the Ministry's N o / RW/NH/ 33044/29/S&R Dt: 22.11.2016 is not enclosed by the Executive Engineer (R&B) NH Division, Kadapa (**Original 1 copy enclosed**)

**Reply:-** Certificate to the extent that the proposal is meeting all the requirements by the Executive Engineer (R&B) NH Division, Kadapa is herewith enclosed. (3 Sets of photo copies enclosed)

**Remark 3)** Inspection report from the Executive Engineer (R&B) NH Division, Kadapa is not enclosed with the proposal.

(Continued...2)

**Reply:-** Inspection report from the Executive Engineer (R&B) NH Division, Kadapa is herewith enclosed .Original 3 Sets enclosed)

**Remark 4)** The proposal for permission of laying of utility services shall include two original copy of license deed signed by two witnesses and strictly (word to word) as per the Ministry's N o / RW/NH/ 33044/29/S&R Dt: 22.11.2016 whereas only one set of original copy of license deed is enclosed with the proposal.

**Reply:-** The proposal for permission of laying of utility services with two original copies of license deed signed by two witnesses is herewith enclosed. (Original 2 Sets enclosed)

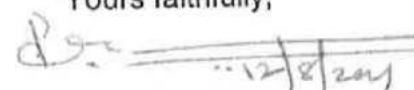
**Remark 5)** The supporting documents for assessing rates of land for calculation of License fees for the proposal is not countersigned by the Executive Engineer (R&B) NH Division, Kadapa

**Reply:-** The supporting documents for assessing rates of land for calculation of License fees for the proposal is being countersigned by the Executive Engineer (R&B) NH Division, Kadapa and herewith enclosed. (Original 1 copy enclosed)

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 :-** 1. Proposals in 3 nos Booklets.  
2. Copy of Reference 3<sup>rd</sup> cited.

Yours faithfully,

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

12-8-21

To  
The Executive Engineer, (R&B) NH.Division,Kadapa for information.



*P Sandhya Rani*  
**P SANDHYA RANI**  
**S.V.L.NO. 1/2007**  
**H.NO. 8-3-677/1/2**  
**YELLAREDDYGUDA**  
**HYDERABAD - 500073**  
**LICENSE NO: 06/2007**



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-18-

Annexure No-3

**UNDERTAKING**

**M/s. Telesonic Network Ltd**, hereby do undertake in Reference to our ROW Application for the route.

**Subject: - Permission for laying Optical Fiber Cable NH (R&B) - 71, From KM.53/560 to 53/830 on RHS , from Km 53/560 to 53/560 and across road lengths of 0.030 KM Total Section length at different locations for ROW applied KM .030 (i.e 300 Mtrs) in the state of Andhra Pradesh.**

**CERTIFICATE**

- i) *Laying of Optical Fiber Cable underground line will not have any deleterious effects on any of the bridge components and roadways safety for traffic.*
- ii) For 4 – lanning “We do under take that We will relocate service road/approach road/utilities at our own cost notwithstanding the permission granted within such time as will be stipulated by National Highway Division **Chennai – Ananthapur Road** for future six-lanning or any other development.

**M/s. Telesonic Network Ltd.**

**Authorized Signatory**





P SANDHYA RANI  
S.V.L.NO. 1/2007  
H.NO. 8-3-677/1/2  
YELLAREDDYGUDA  
HYDERABAD - 500073  
LICENSE NO: 06/2007



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#### Annexure No-4

#### UNDERTAKING

We, M/s Telesonic Network Ltd, hereby do undertake in Reference to our ROW Application for the route along on NH (R&B) - 71, From KM.53/560 to 53/830 on RHS , from Km 53/560 to 53/560 and across road lengths of 0.030 KM Total Section length at different locations for ROW applied KM .030 (i.e 300 Mtrs) in the state of Andhra Pradesh that M/s Telesonic Network Ltd, will relocate Cable lines/Utilities at our own cost, notwithstanding the permission granted within such time as will be stipulated by NHAI for further expansion or any other development.

**M/s Telesonic Network Ltd.**

**Authorized Signatory**



Annexure No-5

P SANDHYA RANI  
S.V.L.NO. 1/2007  
H.NO. 8-3-677/1/2  
YELLAREDDYGUDA  
HYDERABAD - 500073  
LICENSE NO: 06/2007



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### UNDERTAKING

M/s Telesonic Network Limited hereby do undertake that: -

1. We propose to cross the river/nallah/any cross drainage structure by cable laying GI/RCC pipes at least 1.65 Mtrs Below the river bed.
2. All link roads will be crossed by Auger boring or using trench less method. In case if there are any difficulties at a particular crossing M/s. Telesonic Network Ltd, will contact department's concerned engineer before taking up the work.
3. The department shall not be responsible for any loss or damage to the cable etc. that may occur due to any reasons during/after laying the same.
4. In the event of any mis-happening/accidents etc. while carrying laying of cables M/s Telesonic Network Ltd, shall be liable to pay the any type of compensation so claimed.
5. M/s Telesonic Network Ltd shall not cause any damage to the carriageway of the highway and structure like bridges, culverts, drains, buildings, etc. and in case of failure M/s Telesonic Network Ltd will be liable to make good the loss caused to the department.
6. M/s Telesonic Network Ltd shall lay the cables under the guidance of the department.
7. The department shall not be responsible in case the cable line comes in the area under development in future at any time. In such an eventuality shifting of the cable etc. shall be the liability of M/s Telesonic Network Ltd



8. M/s Telesonic Network Ltd shall be responsible for any damage caused to the tress in the NHAI. boundary: It will be responsibility of M/s Telesonic Network Ltd to obtain permission for such likely foreseen/unforeseen damage from the competent Authority.
9. In case of some un-available circumstances if M/s Telesonic Network Ltd desires to across the carriageway, the same shall be done under the guidance of the department and under no circumstances, the carriageway shall be allowed to get damaged. The crossing of carriageway shall be allowed with pressure angle only.
10. While crossing the bridge/culverts, no additional dead load shall be allowed to be added to the existing structure.
11. In case of difficulty anywhere in the stretch, M/s Telesonic Network Ltd Shall contact the concerned engineer of the department.

For M/s Telesonic Network Ltd.

Authorized Signatory





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(9)

## INSPECTION REPORT

Proposals for laying of O.F cable along the road R&B NH-71 from Km 53/560 to 53/830 (0.270 Km), crossing at Km 53/560 to 53/560 (0.03 Km) by Telisonic Networks Ltd, Splindid Towers, Begum pet, Hyderabad.

we have inspected the site on 23/03/2021 with reference to the proposal submitted by Telisonic Networks Ltd, Splindid Towers, Begum pet, Hyderabad. and the following points were observed and mentioned below.

- 1). The total Length of OFC proposed to be laid is 0.3 km from Km 53/560 to 53/830 (0.270 Km), crossing at Km 53/560 to 53/560 (0.03 Km) and representatives of Telisonic Networks Ltd, Splindid Towers, Begum pet, Hyderabad. Limited informed that the laying of OFC cable would be strictly as per the strip plans submitted by them.
- 2). Representatives of Telisonic Networks Ltd, Splindid Towers, Begum pet, Hyderabad. informed that trenching and laying of HDPE duct carrying the OFC will be taken up, for this an open trench of 0.45m top width and 0.3m bottom width with a depth of 1.65m will be dug along the proposed route as shown in the strip plan.
- 3). The OFC is proposed to be laid and maintained a minimum distance of 12.0m from the Center line
- 4). The details of proposed OFCs in the stretch are enclosed
- 5). For Major bridges and village limits, the OFC cable is proposed to lay by DWC with PCC/Clamping and HDD Methodology and as per the instructions of NH officials. Certified that the proposal is conforming to all standard conditions issued vide Ministry's Circular No. RW/NH/33044/29/2015/S&R Dt: 22.11.2016

Asst Executive Engineer(R&B)  
NH Section, Piler

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

Executive Engineer (R&B)  
NH Division, Kadapa

28/07/2021

12/8/2021  
Superintending Engineer  
(R&B) N.H. Circle,  
Anantapur.



## SPECIFICATION REPORT

Specification report to accompaying the estimate towards "License fee" Permission for lay optical fiber cable(OFC) along the road R&BNH-71, from km.53/560 to Km.53/830(0.270km) on RHS and from km.53/560 to Km.53/560 across road lengths of 0.030 km total section length at different location for ROW applied km 0.30( i.e 300 mts) by Telesonic Networks Ltd..

Estimate Amount: Rs.

8510.00  
7590.00

Vide letter No. Airtel/STL/Kadapa/NH/(R&B)-40/07 Dt:02/02/2021 of Telesonic Networks Ltd,splendid towers opp.Begampet,Hyderabad,Telangana state have requested to give Permission for lay optical fiber cable(OFC) along the road R&BNH-71, from km.53/560 to Km.53/830(0.270km) on RHS and from km.53/560 to Km.53/560 across road lengths of 0.030 km total section length at different location for ROW applied km 0.30( i.e 300 mts) by Telesonic Networks Ltd..

The rate of land abutting NH/SH/ZPP/MPP obtained from the website of Registration & Stamps department of GoAP is used for calculation of the license fee. The list of Villages falling in the proposed stretch of road, corresponding chainages and breakup of Village wise land rates are as follows:

Sl. No.	Name of the Village	Chainage		Length	Rate of Land Abutting	
		from	to		per Acre	per Sq.m
1	Piler town	53.560	53.830	0.27	13,75,000	339.77
2	Piler town	53.560	53.560	0.030	13,75,000	339.77
				0.300		

The land rate corresponding to the chainage is used for calculation of License fee.

Hence the license fee etimate is prepared as per MORTH Circular memo No.RW/NH / 33044/29/2015/S&R (R), dated:22.11.2016.

Asst. Exe. Engineer(R&B)  
NH Section,Piler.

Deputy Executive Engineer (R&B)  
NH Sub Division:Tirupathi

Executive Engineer (R&B)  
NH Division,Kadapa

Superintending Engineer (R&B)  
NH Circle, Anantapuramu

## UNIT RATES - VILLAGE WISE

District Name	CHITTOOR	Mandal Name	PILERU
City/Town/Village	PILERU	Survey No.	Select <input type="button" value="v"/> To view Survey No. Wlae Details

S.No.	Habitation	Nature Of Use	Land Rate Rs. per Acre	Effective Date (dd/mm/yyyy)
1.	PILERU	Dry land	1,250,000	10/08/2020
2.	PILERU	Wet Land double crop	1,300,000	10/08/2020
3.	PILERU	Coconut Garden	1,350,000	10/08/2020
4.	PILERU	Agricultural Land fit for H.S.	10,000,000	10/08/2020
5.	PILERU	Land abutting NH/SH/ZPP/MPP	1,375,000	10/08/2020

Back

## Note :

1. This is provisional information as per records maintained by registration department for the purpose of helping the registering public to estimate the stamp duty only, subject to change due to revision of market value once in a year OR adhocly due to anomalies.

2. For further details contact Sub Registrar office

PILER,

.11-163, Nehru Bazar Street.

NEHRUBAZARSTREET, PILER

PILER

Phone : 241811

*[Signature]*  
28/10/24  
Assistant Executive Engineer  
(R&B), N.H. Section, PILER

*[Signature]*  
28/10/24  
Dy. Executive Engineer (R & B)  
N.H. Sub - Division  
TIRUPATI

*[Signature]*  
12/8/2024  
Superintending Engineer  
(R & B) NH Circle, Anantapuramu

*[Signature]*  
10/10/24  
Executive Engineer (R&B)  
N.H. DIVISION, KADAPA.



**Name of the work:** Towards License fee for Permission for lay optical fiber cable(OFC) along the road R&BNH-71, from km.53/560 to Km.53/830 (0.270km) on RHS and from km.53/560 to Km.53/560 across road lengths of 0.030 km total section length at different location for ROW applied km 0.30( i.e 300 mts) by Telesonic Networks Ltd..


**Estimate - A**

**LICENSE FEE CHARGES**

S No	Description	No	Measurements			Quantity	Rate	Per	Amount
			L	B	D	Sq.m	per Sq.m		
1	2	3	4	5	6	7	8	9	10
1	License fee for Permission for lay optic fiber cable(OFC) along the road R&B NH-71, from km.53/560 to Km.53/830 (0.270km) on RHS and from km.53/560 to Km.53/560 across road lengths of 0.030 km total section length at different location for ROW applied km 0.30( i.e 300 mts) by Telesonic Networks Ltd.								
	Km.53/560 to Km.53/830	1	270	0.45	--	121.5	339.77	Sqm	41282.01
	Crossing @ km 53/560	1	30	0.45	--	13.5	339.77	Sqm	4586.90
			<del>270</del>						45868.96
	Licene Fee (Rs/Sq.m/Month) = $\frac{45868.96}{10 \times 12} = 382.24$								
	License Fee for 5 years = $5 \times 12 \times 382.241 = 22934.45$								
	Rounding off								65.55
	Total								23000.00
	or Public utility 33% of industrial Utilities as per point no.5 of MORTH guide lines vide letter No.RW/NH-33044/29/2015/S&R® Dated: 22nd Nov ,2016								
									7590
	<b>(Rupees Seven thousand five Hundreden ninety only)</b>								

(Rupees Eight thousand fivehundred and ten only) GST 12% - 911

Rounding - 9  
8510

  
Asst. Exe. Engineer (R&B)  
NH Section, Piler.

  
Deputy Executive Engineer (R&B)  
NH Sub Division: Tirupathi

  
Executive Engineer (R&B)  
NH Division, Kadapa

Superintending Engineer (R&B)  
NH Circle, Anantapuramu

(H)


Specification report to accompanying the estimate towards "Performance Guarantee" Permission for lay optical fiber cable(OFC) along the road R&BNH-71, from km.53/560 to Km.53/830 (0.270km) on RHS and from km.53/560 to Km.53/560 across road lengths of 0.030 km total section length at different location for ROW applied km 0.30( i.e 300 mts) by Telesonic Networks Ltd.

Estimate Amount: Rs. 30000.00

Vide letter No. Airtel/STL/Kadapa/NH/(R&B)-40/07 Dt:02/02/2021 of Telesonic Networks Ltd, splendid towers opp.Begampet,Hyderabad,Telangana state,have requested to give Permission for lay optical fiber cable(OFC) along the road R&BNH-71, from km.53/560 to Km.53/830 (0.270km) on RHS and from km.53/560 to Km.53/560 across road lengths of 0.030 km total section length at different location for ROW applied km 0.30( i.e 300 mts) by Telesonic Networks Ltd.

As per the Memo. No.Airtel/NH-71/M.N Road/TO/2020-21, Dt:12.02.2021, the Executive Engineer R&B, NH Division, Kadapa, the estimate towards Performance Guarantee is prepared for restoration charges for laying OFC by Telesonic Networks Ltd along NH-71 from km.53/560 to Km.53/830 (0.270km) on RHS and from km.53/560 to Km.53/560 across road lengths of 0.030 km total section length at different location for ROW applied km 0.30( i.e 300 mts).

The estimate is prepared as per MORTH Circular memo No.RW/NH / 33044/ 29/ 2015/ S&R (R), dated:22.11.2016 and the work will be carried out as per MoRTH guidelines..

  
Asst.Exe.Engineer(R&B)  
NH Section,Piler.

  
Deputy Executive Engineer (R&B)  
NH Sub Division:Tirupathi

  
Executive Engineer (R&B)  
NH Division,Kadapa

Superintending Engineer (R&B)  
NH Circle, Anantapuramu



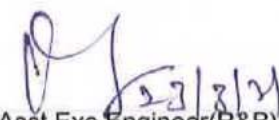
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**Name of the work:** Permission for lay optical fiber cable(OFC) along the road R&BNH-71, from km.53/560 to Km.53/830 (0.270km) on RHS and from km.53/560 to Km.53/560 across road lengths of 0.030 km total section length at different location for ROW applied km 0.30( i.e 300 mts) by Telesonic Networks Ltd..

**PERFORMANCE GUARANTEE CHARGES**

S No	Description	No	Measurements			Quantity	Rate	Per	Amount
			L	B	D	Sq.m	per RM		
1	2	3	4	5	6	7	8	9	10
1	Towards PERFORMANCE BANK GUARANTEE for Laying of O.F.Cable from km.53/560 to Km.53/830 (0.270km) on RHS and from km.53/560 to Km.53/560 across road lengths of 0.030 km total section length at different location for ROW applied km 0.30( i.e 300 mts)								
	Km.53/560 to Km.53/830	1	270	--	--	270			
	Crossing @ km 53/560	1	30	--	--	30			
						300	100	RM	30000
	Performance Guarantte Charges					=	Rs.		30000
	(Rupees Thirty Thousand only)								

  
Asst.Exe.Engineer(R&B)  
NH Section, Piler.

  
Deputy Executive Engineer (R&B)  
NH Sub Division: Tirupathi

  
Executive Engineer (R&B)  
NH Division, Kadapa

Superintending Engineer (R&B)  
NH Circle, Anantapuramu

## Annexure-II

[Enclosure to Ministry Circular No. RW/NH-33044/17/2000-S&R dated 29.9.2000 and dt. 23.07.2003]

### Format for Maintaining Records of Right-of-Way permission granted for laying OFC

(to be maintained separately for every NH and State)

1. Name of State : Andhra Pradesh
2. Name of Agency (NHAI) : NH R&B
3. NHAI Number : NH-71

S.No.	Location (change in Km)	Left or right side of NH (towards increasing chainage/km direction)	Section and reach	Kind of service	Name of license and contact address	Date of signing of agreement	Date of validity of agreement	Date of last inspection of site	Any deviation from MOST standard norms	Remarks
1	R&B NH 71, From KM.53/560 to 53/830 on RHS, from Km 53/560 to 53/560 and across road lengths of 0.030 KM Total Section length at different locations for ROW applied KM 300 (i.e 300 Mtrs)	LHS/RHS	R&B NH 71, From KM.53/560 to 53/830 on RHS, from Km 53/560 to 53/560 and across road lengths of 0.030 KM Total Section length at different locations for ROW applied KM 300 (i.e 300 Mtrs)	Telesonic Network	Telesonic Network Ltd, 1-8-437,438,364 &445, Splendid Towers Opp. Begumpet Police Station, Hyderabad-500016				No	



Superintending Engineer  
(R & B) NH Circle, Anantapuramu

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

Superintending Engineer  
(R & B) NH Circle, Anantapuramu

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## CHECK - LIST

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-71	
1.3	State	Andhra Pradesh	
1.4	Location	Pileru	
1.5	(Chainage in km.)	Km.53.560 to Km.53.830 (RHS)	
1.6	Length in Meters	300 Meters( Along the road 270 + Across the road 1*30)	
1.7	Width of available ROW		
	(a) Left side from center line towards increasing chainage/ km direction	15 Meters	
	(b) Right side from center line towards increasing chainage/ km direction	15 Meters	
1.8	Proposal to lay the utility		
	(a) Left side from center line towards increasing chainage/km directions	NA	
	(b) Right side from center line towards increasing /km direction	Km.53.560 to Km.53.830	
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	NA	
	If not then where to lay the cable		
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)	2 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	
	If yes then which side		
	(a) Left side from center line	NA	
	(b) Right side from center line	NA	
1.15	Proposed Service road		
	(a) Left side from center line		
	(b) Right side from center line	NA	
1.16	Whether proposal to lay utility is after the service road or between the service road and main carriageway	NA	

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

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

**BR G Wana**

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### CHECK - LIST

1.17	Whether carrying of sewage/OFC has been proposed on highway Bridges. If yes, then mention the methodology proposed for the same.	No, Utility (OFC) not proposed on Bridges.	
1.18	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.	No, Utility (OFC) not proposed on the 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	No	
	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	
	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 dense bituminous concrete type	Using HDD methodology	
	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	

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 Deputy Executive Engineer  
 (R&B) NH, Sub Division, BRGhana  
 TEL. \* HYDERABAD \*



### CHECK - LIST

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 selected material.	Yes	
	c) The backfill shall be completed in two stages- i) side fill to the level of the top of the pipe and ii) overfill to the bottom of the road crust	Yes	

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12/8/14

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



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### CHECK - LIST

	d) The side fill shall consist of granular material laid in 15 cms. Layers each consolidated by mechanical tampering and controlled addition of 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.	Yes	
	e) The road crust shall be built to the same strength as the existing crust on either side of the trench. Care shall be taken to avoid the formation of a dip at the trench.	Yes	
	f) The excavation shall be protected by flagman, Signs and barricades and red lights during night hours.	Yes	
	g) If required a diversion shall be constructed at the expense of agency owing the utility line.	Not applicable	
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 In cases where the carrying of OFC on the bridge becomes inescapable	Yes, Methodology of OFC laying attached.	
3	Draft License Agreement signed by two witnesses	Enclosed	
3.1	The License fee estimate as per Ministry's guidelines issued vide circular No. RW/NH/33044/29/2015/S&R dated 22-11-2016	Enclosed	
4	Whether Performance Bank Guarantee as per Ministry guidelines issued vide circular No. RW/NH/33044/29/2015/S&R dated 22-11-2016 is obtained	Yes, Enclosed	
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 Telesonic Networks Ltd	
5	<b>Affidavit/Undertaking from the Applicant for following is to be furnished</b>		
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 conditions of Ministry/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	Yes Enclosed	

*[Signature]*  
28/3/21

*[Signature]*  
Deputy Executive Engineer  
& B) NH, Sub Division, Tirupati





### CHECK - LIST

	of installation, shifting or repairs, or alterations to the utility located in the National Highway Right of Ways.		
5.8	Undertaking that expenditure if any incurred by NHA 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/NHA 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/NHA 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  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 NHA for future six laning or/any other development.	Enclosed  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 of curve etc." ii) for 6-laning	Enclosed	

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28/2/21

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28/2/21

Deputy Executive Engineer  
NH, Sub Division, Timmaluru  
TSR Gubana

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### CHECK - LIST

	<p>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".</p> <p>b) In case feasibility report is not available "I do certify that sufficient ROW is available at site for accommodating proposed six-laning"</p>	Enclosed	
		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 of Dornala T-Junction Penchalakona section from Km.329/300 to km 337/420 of NH no. 565) on Build, Operate and Transfer basis and therefore the licensee shall honor same.	NA	
9	Who will supervise the work of laying of Utility Pipe line		
	a) On behalf of the applicant	Area Manager, Telesonic Networks Limited, Chittoor	
	b) On behalf of MoRTH/NHAI	Executive Engineer (R&B), NH Division, Chittoor 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, Chittoor	
	d) On behalf of MoRTH/NHAI	Executive Engineer (R&B), NH Division, Chittoor 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 maintained by PD) to be enclosed.	NA	

**Shri. Gnananandam B.R**  
Manager - Network

Name, Designation and Signature of the  
Authorized representative of applicant



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

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

Superintending Engineer  
(R & B) NH Circle, Anantapur

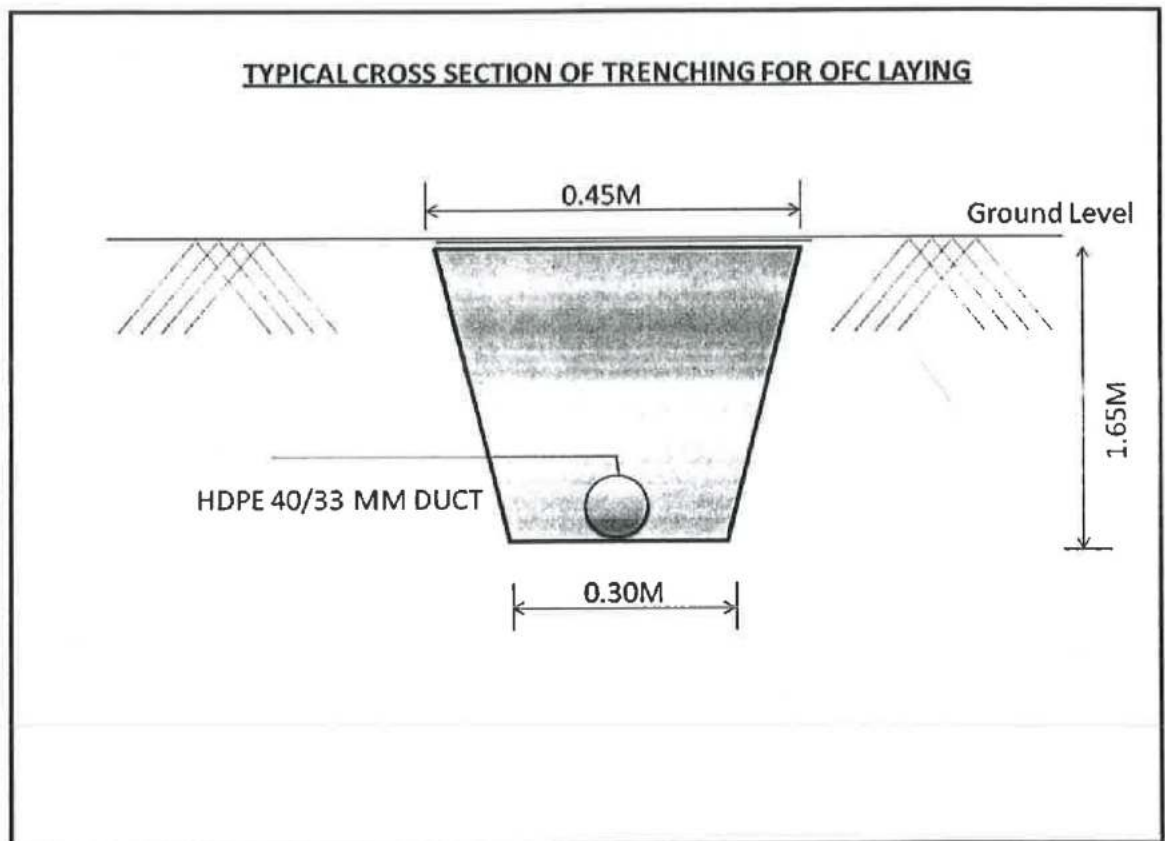
Executive Engineer (R&B)  
N.H. DIVISION, KADAPA.



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ANNEXURE NO-7

16



*[Signature]*  
22/3/21

**Assistant Executive Engineer  
(R&B), N.H. Section, PILER**

*[Signature]*  
22/3/21

**Dy. Executive Engineer (R & B)  
N.H. Sub - Division  
TIRUPATI**

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

*[Signature]*