



# भारतीय राष्ट्रीय राजमार्ग प्राधिकरण

(सड़क परिवहन एवं राजमार्ग मंत्रालय)

**National Highways Authority of India**

(Ministry of Road Transport & Highways)

क्षेत्रीय कार्यालय (राजस्थान) /Regional Office (Rajasthan)

एफ-120, जनपथ, श्याम नगर, जयपुर-302019

F-120, Janpath, Shyam Nagar, Jaipur-302019

दूरभाष /Tel : 0141-2292049

: 0141-2292054

फैक्स /Fax : 0141-2292049

ईमेल /Eail : rojaipur@nhai.org

No: NHAI/18013/1/2020-ROJ/Permission-Laying UG OFC/110/NH-68 km43+820 to 45+00/1216

Date: 06.08.2021

## INVITATION OF PUBLIC COMMENTS

**Sub.:** Proposal for grant of permission for laying underground OFC on NH-68 Jaisalmer-Barmer section at Km. 43+820 to 45+000 and one no. crossing by M/s. Telesonic Networks Ltd. - reg.

**Ref.:** (i) M/s. Telesonic Networks Ltd. letter no. KHFR001 dated 01.01.2021.

(ii) PD, PIU-Barmer letter no. NHAI/PIU-Barmer/OFC/NH-68/KFKD-43+820 to 45+00/2021-22/7365 dated 13.07.2021.

Sir,

It is to inform all concern that M/s. Telesonic Networks Ltd., Jaipur vide letter under reference (i) has submitted a proposal to NHAI for the subjected work and PD, NHAI, PIU, Barmer has forwarded the above proposal to this office vide letter under reference (ii) for approval of the Competent Authority, Highway Administrator.

2. The proposal is regarding permission for laying of Underground Optical Fiber Cable (OFC) along NH-68 Jaisalmer-Barmer section at Km. 43+820 to 45+000 and one no. crossing by M/s. Telesonic Networks Ltd.

3. As per Para-4 of Ministry's Circular No. RW/NH-33044/29/2015S&R(R) dated 22.11.2016, the Highway Administration 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).

4. In view of the above, before approval of the competent authority, the comments/objections of affected public is hereby invited with reference to the Ministry's circular dated 22.11.2016 due to laying underground Optical Fiber Cable (OFC) along NH-68 Jaisalmer-Barmer section at Km. 43+820 to 45+000 and one no. crossing by M/s. Telesonic Networks Ltd. The objections/comments may be addressed to the below mentioned address upto 05.09.2021, beyond due date, no comments/objections will be accepted.

**The Regional Officer, Regional Office - Jaipur**

National Highways Authority of India,

F-120, Janpath, Shyam Nagar, Jaipur (Raj.)-302019,

Tel : 0141-2292049, 2292054 Email : rojaipur@nhai.org

This is issued with the approval of the Regional Officer, NHAI, RO, Jaipur (Rajasthan).

Yours faithfully,

Dy. General Manager (T)

Copy to: (i) Web Admn., NHAI, HQ, New Delhi - for uploading in NHAI's website [web-admin@nhai.org]

(ii) Director, NIC, New Delhi - for uploading in Ministry's website. [mansoor@nic.in]

(iii) PD, PIU-Barmer: for information.

(iv) M/s. Telesonic Networks Ltd., Jaipur: for information.



# भारतीय राष्ट्रीय राजमार्ग प्राधिकरण National Highways Authority of India

(सड़क परिवहन एवं राजमार्ग मंत्रालय, भारत सरकार)

(Ministry of Road Transport & Highways, Govt. Of India)

परियोजना कार्यान्वयन इकाई, बाड़मेर, कार्यालय : जे- 2/2, मालानी कर्मचारी कॉलोनी,

बलदेव नगर, एन.एच.-15, बाड़मेर-344001 (राज.)

Project Implementation Unit, Barmer, Office, J - 2/2, Malani Karamchhari Colony,

Baldev Nagar, NH-15, Barmer - 344001(Raj.)

ई-मेल/Email :- piubarmer@nhai.org दूरभाष/Tel. & Fax : 02982-227100



भारतमाला

प्रगति के पथ पर अग्रसर

3

No.: NHAI/PIU-Barmer/OFC/NH-68/KFKD-43+820-45+000/2020-21/7365 Date: 13.07.2021

To,

श्रीमान मुख्य महाप्रबन्धक (तक.) एवं क्षेत्रीय अधिकारी

भारतीय राष्ट्रीय राजमार्ग प्राधिकरण

क्षेत्रीय कार्यालय एफ - 120, जनपथ

श्यामनगर जयपुर- 302019

विषय: Permission for laying Underground Optical Fiber Cable on NH-68 Jaisalmer Barmer section at MS 43+820 to MS 45+000 & 1 No Crossing-reg.

सन्दर्भ: M/s Telesonic Networks Limited letter No. KHFR001 dated 01.01.2021

महोदय,

In the captioned subject matter, the subject proposal has been received vide M/s Telesonic Networks Limited letter under reference, along with check list and layout plan for examination as per Ministry Guidelines dated 22.11.2016 for laying Underground Optical Fiber Cable on NH-68 Jaisalmer Barmer section at MS 43+820 to MS 45+000 & 1 No Crossing. The proposal is in accordance with Ministry's guidelines issued vide letter no. RW/NH-33044/29/2005/S&R (R) dated 22.11.2016.

Check List has been duly signed by applicant & NHAI Barmer and Certificate/ undertaking as per Check List duly signed by the applicant are enclosed. M/s Telesonic Networks Limited vide their letter dated 22.06.2021 conveyed this office that the subject proposal is considered under public utility.

Proof of deposition of license fee Rs. 1168/- and performance BG amounting to Rs. 2,22,500/- is enclosed.

In view of the above, the proposal for laying Underground Optical Fiber Cable on NH-68 Jaisalmer Barmer section at MS 43+820 to MS 45+000 & 1 No Crossing is hereby recommended for granting In-Principle approval.

संलग्न: उपरोक्तानुसार

प्रतिलिपि :-

M/s Telesonic Networks Limited  
K-21 Malviya Marg C-Scheme,  
Jaipur-Rajasthan

: For information.

(जितेन्द्र चौधरी)  
परियोजना निदेशक



## CHECK- LIST

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

### General Information

1	Name and Address of the Applicant	Telesonic Networks Limited
2	National Highway No	NH-68
3	State	Rajasthan
4	Location	केएल 43.8 को 45 की दूरी Jaisalmir to Barmar NH-68
5	Chainage in km	Ch. MS 43.8 to 45 = 1.180 Kms,
6	Length in m	1180 Mtrs
7	Width of available ROW in both side	20Mtr
8	Side of NH(left or right side of NH towards increasing chainage/Km direction)	Ch. MS 43.8 to 45 = 1.180 Kms,
9	Name of Highway Authority of NHAI/PWD/BRO	NHAI
10	Highway Administration address	Project Director NHAI - BARMAR Baldev Nager


S.No	Item	Measurement . Observations as per site conditions	MORTH Norms	Whether complying with MORTH Norms
1	Details of already laid utility service, if any	BSNL OFC JIO OFC	Enclosed	NA
2	Whether up gradation of the stretch in near future is proposed or not			NA
	(a) If yes, provision of utility adversely affect the plan of up-gradation	No	Not affect plan of up-gradation	Yes
3	Laying of the utility service along the National Highways.		For Telesonic Networks Limited	Authorized Signatory
3.1.	Location of proposed utility service along the stretch	At the edge of ROW	Utility Duct/ beyond the toe line of the embankment and	

Project Director  
National Highways Authority of India  
P.L.U. BARMER (Raj.)

			drains, and close to the extreme edge of the RoW.	
3.2	Depth of top of utility service from ground level	1.6 m	0.6 meter	Yes
3.3	Mechanism for crossing water channel	NA	Through utility duct(if provision exists) or beneath the bed of water channel	NA
3.4	Whether ROW is restricted in this stretch?	NO		NO
3.4.1	If yes, whether provision of land acquisition is required to lay utility			
	(a) If yes, whether undertaking for land acquisition along with relevant L.A. details has been furnished			
3.4.2	Width of concrete duct, if utility services are proposed to be laid in concrete ducts	As per proved	Not less than one lane	Yes
4	<b>Laying of utility services across the NH</b>			
4.1	Whether Existing drainage structures is allowed to carry the utility lines.	As per proved	Not to be allowed	Yes
4.2	Proposed crossing of utility service	As per proved	Perpendicular to NH	Yes
4.3	Type of casing pipe/conduit carrying the utility line.	<b>Steel Casing</b>	Steel, cast iron, or reinforced cement concrete and have adequate strength	Yes
4.4	Whether ends of the casing/conduit pipe are sealed from the outside		Sealed	Yes
4.5	Length of casing/conduit pipe crossing NH.	60 m	Extend from drain to drain in cuts and toe to toe of slope in the fills	NA
4.6	Depth of top of the casing/conduit pipe.	1.6 m	At least 1.2 m below the top of subgrade	Yes
4.7	Crossing method in case of CC pavement.	NA	Only boring method (HDD)	-----
4.8	Horizontal and vertical clearances in case utilities are allowed overhead,	As per Guideline	In accordance with IRC codes.	NA
5	<b>Document / Drawings enclosed with the proposal</b>	YES		YES
5.1	Cross-Section showing the size of trench for open trenching method	NA	Enclosed, if applicable	NA
	(a) Trench width	As per Guideline	More than 30 cm and less than 60 Cm wider than the outer diameter of the utility pipe	NA
	(b) Filling of trench	As per Guideline	as per Ministry guidelines vide letter No. RW/NH-34044/29/2015/S&R (R) dated 22.11.2016	NA
	(c) location of trench	As per	extreme edge of the	NA

  
**Project Director**  
 National Highways Authority of India

**PTU BARMER (Raj.)**

**For Telesonic Networks Limited**  
  
 Authorised Signatory



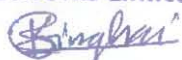
		Guideline	ROW	
5.2	Cross section showing the size of pit and location of conduit for HDD method	For HDD 1Mtr X 1Mtr For OT 0.45 Mtr Width	Enclosed, if applicable	Enclosed
5.3	Strip plan/ Route plan showing utility line, chainage, width of ROW, distance of proposed utility from the edge of ROW, important mile stone, intersections, cross drainage works etc.	Enclosed	Enclosed	Enclosed
5.4	Plan and profile drawing of stretch showing cross section of road at 20m distance along with ROW and proposed utility	Enclosed	Enclosed	Enclosed
6	Methodology for laying of utility line	HDD	Enclosed	Enclosed
7	Draft License Agreement is as per Ministry guidelines vide letter No. RW/NH-34044/29/2015/S&R (R) dated 22.11.2016 and signed by two witnesses	Enclosed	Enclosed	Enclosed
8	License fees in Favor of MoRTH RPAO Jaipur	Enclosed Undertaking	As per Ministry vide circular no. RE/NH-33044/29/2015/S&(R)d ated 22.11.2016	Yes
9	Whether Bank Guarantee has been obtained		As per Ministry vide circular no. RE/NH-33044/29/2015/S&(R)d ated 22.11.2016	
	(a) If yes, whether Confirmation of BG has been obtained as per MoRTH/NHAI guidelines			
10	Affidavit / Undertaking from the Applicant for	Enclosed		Enclosed
10.1	Undertaking for not to damage other existing utility, if damaged then to pay the losses to either to MoRTH/NHAI or to the concerned agency.	Enclosed	Enclosed	Enclosed
10.2	Undertaking for renewal of Bank Guarantees and when asked by NHAI/ MoRTH	Enclosed	Enclosed	Enclosed
10.3	Undertaking for confirming all standard condition of MoRTH/NHAI guidelines.	Enclosed	Enclosed	Enclosed
10.4	Undertaking for shifting of utility as and when asked by MoRTH/ NHAI within a month at their own cost.	Enclosed	Enclosed <b>For Telesonic Networks Limited</b>	Enclosed
10.5	Undertaking for indemnity against all damages and claims.	Enclosed <b>P.U. BARMER (Raj.)</b>	Enclosed <b>Authorised Signatory</b>	Enclosed
10.6	Undertaking for management of	Enclosed	Enclosed	Enclosed

	traffic movement during laying of utility line without hampering the traffic.			
10.7	Undertaking that If any claim is raised by the Concessionaire/contractor then the same has to be paid by the applicant	Enclosed	Enclosed	Enclosed
10.8	Undertaking that the applicant has obtained various safety clearances from the representative authorities such as directorate of Electricity, Chief controller of Explosives, Petroleum and Explosive Safety Organization, Oil Industry Safety Directorate, State/Central Pollution Control Board and any other statutory clearance s applicable, before applying to Highway Administration	Enclosed	Enclosed	Enclosed

The Right of the Way (ROW) of the National Highway available at the proposed location from the center line of divided carriageway is (30.00) meter (from center of ROW to edge of ROW towards proposed utility)

The above particulars along with the drawings and documents have been verified and certified as correct as per prevailing site conditions.

**For Telesonic Networks Limited**



**Authorised Signatory**

[Name Designation and signature of the authorized representative of applicant]


[Name Designation and signature of concerned field authority of  
Project Director  
NHAI/DWD/BRO  
National Highways Authority of India  
P.L.U. BARMER (Raj.)

## CERTIFICATE

1. Undersigned has examined the proposal of the applicant for lying of ...  
..... TNL OFC ..... Jaisalmer - Badermer N.H. - 68 .....  
..... km. 42 + 820 to 45 + 000 ..... 1 Mo. cross ..... 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 within ROW will not adversely affect the design, stability & traffic safety of the highway nor the likely future improvement such as widening of the carriageway, easing of curve etc.
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 is 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.

**For Telesonic Networks Limited**

  
**Authorised Signatory**

  
[Name **Designation** and  
signature **National Highways Authority of India**  
of concerned field  
authority of NHAI/PWD/BRO]  
**P.U. BARMER (Raj.)**

Licence Fee									
Permission for OFC (Telesonic Networks Limited) on NH-68 Jaisalmer Barmer section from Ch.43+820 to MS 45+000									
Sr. No.	From MS	To MS	Village Name	District	Length in mtr	Dia (m)	Area in mtr	DLC rate Per Sq. Mtr.	Amount
1	2	3	4	5	6	7	8=6 x 7	9	10 = 8*9
1	43+820	45+000	Kehar Fakir ki dhani (Amarpura)	Jaisalmer	1180.00	0.10	118.00	57.80	6,820.40
2	45+000 Crossing		Kehar Fakir ki dhani (Amarpura)	Jaisalmer	45.00	0.10	4.50	57.80	260.10
	Total				1225.00				7,080.00
License Fee (Rs/sqm/month)= 7080/(10*12)									59.00
License Fee for 5 years = 5*12*59									3,540.00
The License fee public utilities shall be 33% of the fee prescribed for industrial utilities as point No. 5 of the MoRTH guidelines RW/NH/33044/29/2015/S&R dated 22.11.2016									1,168.00



**Project Director**  
National Highways Authority of India  
P.U. BARMER (Raj.)

For Telesonic Networks Limited

  
Authorised Signatory