# भारतीय राष्ट्रीय राजमार्ग प्राधिकरण

(सड़क परिवहन और राजमार्ग मंत्रालय)

National Highways Authority of India

(Ministry of Road Transport & Highways) कार्यालय क्षेत्रीय अधिकारी, आंध्रप्रदेश क्षेत्र

Office of the Regional Officer, Andhra Pradesh Region प्लॉट.क.२१, टीचर्स कॉलोनी, गुरुनानक नगर मार्ग, विजयवाड़ा-५२० ००८.आंध्र प्रदेश Plot No.21, Teacher's Colony, Gurunanak Nagar Road, Vijayawada-520 008. A.P.



: 0866-2483910

टेली / Tele



# Ref : NHAI/RO-VJA/OFC/2018/ 1972

Date : 20-08-2018

## INVITATION OF PUBLIC COMMENTS

Sub: Tada - Nellore (Km. 52.800 to Km. 163.600) section of NH-16 (Old NH-5) and Nellore Bypass (from Km. 161.034 to 178.200) section of NH-16 (Old NH-5) & (ii) Nellore Bypass (fromKm. 161.034 to 178.200) section of NH-16 (Old NH-5) in the State of Andhra Pradesh on DBFOT basis under NHDP Phase - I - Laying of OFC from Km. 142.800 to Km. 172.800 & road crossing at Km. 172.800 - Public Comments - Reg

The Project Director, PIU - Nellore submitted a proposal of M/s. BSNL., for laying of OFC from Km. 142.800 to Km. 172.800 & road crossing at Km. 172.800 of Tada - Nellore section of NH-16.

As per MORTH guidelines vide letter No. RW/NH-33044/29/2015/S&R® dated 22<sup>nd</sup> November 2016, the Highway Administration will put out the application in the Public Domain for 30 days seeking claims and objections (on grounds of public inconvenience, safety and general public interest).

In view of the above, the comments of public, if any, on the above mentioned proposal is invited on below mentioned address.

Regional Officer - Vijayawada, National Highways Authority of India, Plot No.21, Teachers' Colony, Gurunanak Nagar Road, Vijayawada, Andhra Pradesh. Pin: 520 008. Email: <u>rovijayawada@nhai.org</u>

(Anil Dixit) Regional Officer RO - Vijayawada

कारपोरेट कार्यालय : जी-5 एवं 6, सेक्टर-10, द्वारका, नई दिल्ली - 110 075. वेबसाइट : http://www.nhai.org Corporate Office : G-5 & 6, Sector -10, Dwaraka, New Delhi - 110 075 Website : http://www.nhai.org



भारतीय राष्ट्रीय राजमार्ग प्राधिकरण (सड़क परिवहन और राजमार्ग मंत्रालय) National Highways Authority of India (Ministry of Road Transport & Highways)



परियोजना कर्यनवाया इकाई. बाईपास रोड जंक्शन के साथ जी.एन.टी रोड, वेदयापालेम, नेल्लोर - 524004, एस.पी.एस.आर नेल्लोर, आंध्र प्रदेश. PROJECT IMPLEMENTATION UNIT, Bypass Road Junction with old GNT Road, Vedayapalem, Nellore – 524 004, SPSR Nellore District, AP. E-mail : nel@nhai.org, nhainel@gmail.com Phone: 0861-2366040

Ref: 500/OFC/NHAI/PIU/NELLORE/2018-26830

Dated: 21.07.2018

JUL 2018

То

The Regional Officer, National Highways Authority of India, 21, Teachers' Colony, Gurunanak Nagar Road, Vijayawada – 520 008.

Sir,

- Sub: NHAI, PIU, Nellore Tada Nellore (Km. 52.800 to 163.600) section of NH-16 (Old NH-5) and Nellore Bypass (from Km. 161.034 to 178.200) section of NH-16 (Old NH-5) in the State of Andhra Pradesh on DBFOT basis under NHDP Phase-I Laying of OFC from KM. 142/800 to Km. 172/800 & road crossing at Km. 172/800 Approval Requested Reg.
- Ref: 1. M/s. BSNL letter no. DE/OFC/TRP/GDR-NLR/17-18/20, dated 24 04.2018
  2. Regional Office, NHAI, Vijayawada letter no. NHAI/RO-VJA/Nellore/Utility Services / 1435, dated 19.06.2018
  3. This office letter no. 500/OFC/NHAI/PIU/NELLORE/2018-26746, dated 20.06.2018
  M/s. BSNL, Letter no. DE/OFC/TRP/GDR-NLR/17-18/26, dated 03.07.2018

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With reference to the subject cited above, it is to inform that the RO-VJA vide reference 2<sup>nd</sup> cited above, has communicated certain observations with regard to the proposal submitted by M/s. BSNL, Tirupathi for laying of OFC from KM. 142/800 to Km. 172/800 & road crossing at Km. 172/800 of Tada – Nellore Bypass.

This office vide reference 3<sup>rd</sup> cited above, has informed attend the observations and to furnish the revised proposals to this office.

M/s. BSNL, Tirupathi vide reference 4<sup>th</sup> cited above has furnished the revised proposal and requested for approval of the same

In this connection, it is state as follows:

enclosed.	U reply.
7.2 & 12 of check list. Please furnish the enclosed	of the check list is
	er SI. No. 7.2 & 12 is

D: Vijay Kumar/My Documents/PD General Correspondence-4

निगमित कार्यालय : जी 5 और 6, सेक्टर 10, द्वारका, नई दिल्ली - 110 075 वेबसाइट : http://www.nhai.org Corporate Office : G 5&6, Sector 10, Dwaraka, New Delhi – 110 075 website : http://www.nhai.org

3	As per check list point no. 13, if any previous approvals is accorded for laying of under ground utility services then photo copy of register of records of permissions accorded be enclosed	Copy of the register is enclosed
4	The agreement singed by the BSNL is not as per the draft agreement provided by the MORT&H in circular dated 22.11.2016	Modified agreement provided by the MORT&H in circular dated 22.11.2016, furnished by the BSNL is enclosed
5	The strip / route plan was not signed by the DE	strip / route plan was not signed by the DE is enclosed
6	In check list point 1.19 (a), it is mentioned that, the existing drainage structures are allowed to carry utility pipelines. But, as per the agreement, the existing drainage structures shall not be allowed to carryout the lines across. This needs clarification	Modified check list enclosed
7	In the check list point 1.17 & 1.18, it is mentioned that, the OFC has not been proposed on any part of bridges. The methodology for crossing one major bridges and tow ROBs shown in the strip / route plan may be submitted	Copy enclosed
8	The undertaking as per check list point 5.9 is not submitted by the application	Copy enclosed
9	PD has not certified the list of villages falling in the proposed stretch with relevant chaianges, land rates and license fee calculation	Copy enclosed
10	The road crossing at Km. 172/800 was not shown in the strip / route plan	Copy enclosed

In light of the above, the proposal along with the copies of all the above mentioned documents is herewith submitted and it is recommended for approval of the Competent Authority for laying of OFC from KM. 142/800 to Km. 172/800 & road crossing at Km. 172/800 of Tada – Nellore Bypass, at earliest please.

Thanking You

Yours faithfully

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

Encl: As above.

D: Vijay Kumar/My Documents/PD General Correspondence-4

#### SPECIFICATION REPORT

Specification report to accompanying the estimate towards "license fee" for laying of O. F. Cable from Km ref 142/8 to Km ref 172/8 of NH -16 & Road crossing at Km ref 172/8 to enter into Nellore town will be carried out by HDD method in the state of Andhra Pradesh by M/S BSNL, STP, Tirupati.

M/S BSNL, STP, Tirupati registered under companies Act 1956 and having its Regd. Office located at, Statesmen House, B-148, Barakhamba Road, New Delhi 110001. have requested to grant permission for laying of O.F.Cable from Km 142/8 to Km ref 172/8 of NH -16 in Gudur-Nellore Section via Monubolu, Bandapalli, Chamudagunta, Kakaturu, Buja Buja Nellore Villages in Monubolu, Venkatachalem Nellore rural Mandals in Nellore District in the state of Andhra Pradesh.

The rate of land abutting NI-USH/ZPP/MPP obtained from the website of Registration and stamps department of Government of Andhra Pradesh is used for calculation of License fee. The list of villages falling in the proposed stretch of road with relevant, corresponding chainges and breakup of Village wise land rates are as follows

S.No.	Name of the Village	Chain	Chainage		Rate of Land abu	utting NH
		From(Km)	To(Km)	in Mtrs	Per Acre	Per Sq.m
1.	Monubolu	142/8	152/8	10000	3,80,000/-	94/-/
2.	Bandapalli	152/8	160/6	7800	3,00,000/-	75/-
3.	Kakaturu	160/6	162/8	2200	13,00,000/- /	322/-
4.	Chamudagunta	162/8	164/8	2000	13,00,000/-	322/-
5.	Buja Buja Nellore	164/8	168/4	3600	1,16,16,000/-	2871/-
6.	Chintareddypalem	168/4	172/8	4400	16,00,000/-	396/-/
7.	Chintareddypalem road crossing	172/8	172/8	50	16,00,000/-	396/-/

The land rate corresponding to the chainages is used for calculating License Fee(40mm PLB pipe)

0.11-	Description	Measurer	Measurements in Mtrs		Quantity		Amount in
S.No.	(chainage)	L	В	D	in Sq.m	Rate/Sq.m	Rs.
1.	142/8 to 152/8	10000	0.04	-	400	94/-	37,600/-
2.	152/8 to 160/6	7800	0.04	-	312	75/-	23,400/-
3.	160/6 to 162/8	2200	0.04	-	88	322/-	28,336/-
4.	162/8 to 164/8	2000	0.04	-	80	322/-	25,760/-
5.	164/8 to 168/4	3600	0.04	-	144	2871/-	4,13,424/-
6.	168/4 to 172/8	4400	0.04	-	176	396/-	69,696/-
7.	Road crossing at 172/8	50	0.04	-	2	396/-	792/-
						Total:	5,99,008/-

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Project Director NHAI, PIU, Nellore.

License Fee (Rs/Sg.m/Month)= 5,99,008 (10X12) = Rs.4992/Month 33% OF License Fee = 4992X33%=1648.00 License Fee for 5 Years = 5X12X1648 = Rs.98880/

## PERFORMANCE OF BANK GUARANTEE

S.No.	Description	Measureme nt in mtrs	Quantity in meter	Rate/ meter	Amount in Rs.
1.	142/8 to 172/8	30000	30000	100/-	30,00,000/-
2.	Road crossing at 172/8	50	50	100/-	5,000/-
				Total:	30,05,000/-

(Rupees Thirty Lakh five thousand only)

Hence the license fee estimate is prepared as per the MoRTH Circular No: RW/NH-33044/29/2015/S&R(R) dated 22.11.2016

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Project Director, NHAI, PIU, Nellore.

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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.

S.No.	Item	Information/Status	Remarks
1	General Information		
1.1	Name and Address of the Applicant	M/S BSNL, STP, Tirupati registered under companies Act 1956 and having its Regd. Office located at, Statesmen House, B-148, Barakhamba Road, New Delhi 110001.	
1.2	National Highway Number	NH-16	
1.3	State	AP	
1.4	Location	Gudur-Nellore (RHS)	
1.5	(Chainage in km)	Km ref 142/8 to 172/8	
1.6	Length in Meters	30000	
1.7	Width of available ROW		
	(a) Left side from center line towards increasing chainage/km direction	25m	
	(b) Right side from center line towards increasing chainage/km direction	25m	-
1.8	Proposal to lay the utility		
	(a) Left side from center line towards increasing chainage/km direction		
	(b)Right side from center line towards increasing	25m	
	chainage/km direction	(At the extreme	
		edge of ROW)	
		Yes, As per	
		Drawings attached	
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	Yes	
	If not then where to lay the cable	NA	
1.11	Details of already laid services, if any, along the proposed route	Nil.	

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1.12	Number of existing lanes (2/4 6/8 lanes).	4 lane
1.13	Proposed Number of lanes (4 lane with paved shoulders/6/8 lanes).	4 lane/6 lane
1.14	Service road existing or not	No
	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	NA
	(b) Right side from center line	NA
1.16	Whether proposal to lay the utility is after the service road or between the service road and main carriageway	NA
1.17	Whether carrying of sewage/gas/OFC pipeline has been proposed on highway Bridges. If Yes, then mention the methodology proposed for the	Yes ,Methodology enclosed
	same.	<u> </u>
1.18	Whether carrying of sewage/gas/OFCF pipeline has	Yes, Methodology
	been proposed on the parapet/any part of the bridges.	enclosed

1.10	been proposed on the parapet/any part of the	enclosed	
	bridges.		
	If Yes, then mention the methodology proposed for the		74 - Kore
	same.		
1.19	If crossings of the road involved	Yes, HDD method encased	
	If Yes, it shall be either encased in pipes or through	by 40mm PLB pipe	
	structure or conduits specially built for that purpose at the		
	expenses of the agency owning the line		-
	(a) Whether existing drainage structures are allowed to	No Such Proposals	
	carry utility pipeline		
	(b)Is it on a line normal to NH	Yes As shown in plan	
	(c)What is the distance of crossing the utility pipelines	50 mtrs	
	from the existing structures		
	Crossings shall not be too near the existing structures		
	on the National Highway, the minimum distance		
	being 25 meter.		
	(d) The casing pipe (or conduit pipe in the case of electric	NA	
	cable) carrying the utility line shall be of steel, cast		
	iron, or reinforced cement concrete and have adequate		
	strength and be large enough to permit ready		
	withdrawal of the carrier pipe/cable.		
	Mention type of casing.		
	(e)Ends of the casing/conduit pipe shall be sealed from	WILL BE FOLLOWED	
	the outside, so that it does not act as a drainage path.		
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	(f) The casing/conduit pipe shoul from drain to drain in cuts and
	(g)The top of the casing/conduit p 1.2 meter below the surface of being at least 0.3 m below th Mention the proposed details.
	<ul> <li>(h) Mention the methodology proproad for the proposed Sewage</li> <li>Crossing shall be by boring methods</li> </ul>
	less Technology), specially, w pavement is of cement concre concrete type.
	<ul> <li>(i) The casing/conduit pipe shall be even bearing throughout its lear manner as to prevent the formation along it.</li> </ul>
2 '	Document / Drawings to be enclose
2.1	Cross section showing the size of tr
	trenching method
	(Is it normal size of 1.65m deepX0 (i) Should not be greater than 6 outer diameter of the pipe
	(ii) Located as close to the extr of-way as possible but not l
	the centre-lines of the near (iii) Shall not be permitted to ru
	Highways when the road for double cutting. Nor shall the existing culverts and bridges
	(iv) These should be so laid that meter below the ground level
2.2	drainage of the road land. Cross section showing the size of p
2.2	for HDD method
2.3	Strip plan/Route Plan showing the Chainage, width of ROW, distance from the edge of ROW, important intersections, cross drainage works
2.4	Methodology for laying of the util
2.4.1	Open trenching method. (May be
	corridor only where pavement is ne nor dense bituminous concrete typ If yes, what is the Methodology of
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	SUB DIVISIONAL ENGINEER
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(f) The casing/conduit pipe should, as minimum extend from drain to drain in cuts and toe of slope in the fills.	WILL BE FOLLOWED
(g)The top of the casing/conduit pipe should be at least 1.2 meter below the surface of the road subject to being at least 0.3 m below the drain inverts. Mention the proposed details.	THE PROPOSED CONDUIT PIPE WILL BE AT A DEPTH OF 1.65 MTRS
(h) Mention the methodology proposed for crossing of road for the proposed Sewage/gas pipe line.	HDD ( TRENCH LESS TECHNOLOGY)
Crossing shall be by boring method (HDD) (Trench- less Technology), specially, where the existing road pavement is of cement concrete or dense bituminous concrete type.	
<ul> <li>(i) The casing/conduit pipe shall be installed with an even bearing throughout its length and in such a manner as to prevent the formation of a waterway along it.</li> </ul>	WILL BE FOLLOWED
<ul> <li>Document / Drawings to be enclosed with the proposal</li> <li>Cross section showing the size of trench for open</li> <li>trenching method</li> <li>(Is it normal size of 1.65m deepX0.3m wide)</li> <li>(i) Should not be greater than 60 Cm wider than the outer diameter of the pipe</li> <li>(ii) Located as close to the extreme edge of the right-of-way as possible but not less than 15 meter from</li> </ul>	Enclosed
<ul><li>(iii) Shall not be permitted to run along the National</li></ul>	
<ul> <li>Highways when the road formation is situated in double cutting. Nor shall these be laid over the existing culverts and bridges.</li> <li>(iv) These should be so laid that their top is at least 0.6 meter below the ground level so as not to obstruct drainage of the road land.</li> </ul>	Yes, WILL BE FOLLOWED
Cross section showing the size of pit and location of cable for HDD method	Enclosed
Strip plan/Route Plan showing the utility/ofc pipe line, Chainage, width of ROW, distance of proposed pipe line from the edge of ROW, important mile stone, intersections, cross drainage works etc.	Enclosed
Methodology for laying of the utility/OFC pipe line.	Laying Methodology Enclosed
Open trenching method. (May be allowed in utility corridor only where pavement is neither cement concrete nor dense bituminous concrete type. If yes, what is the Methodology of refilling of trench.	Yes Back fill with suitable soil in each layer 150mm and comparting with hand rammer.
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45 Project Director NHAI, PIU, Nellore, 200

2.4.3       Methodology for laying of Pipe Line through CD works and method of laying. In cases where the carrying of gas pipe line on the bridge becomes inescapable.       NA         3       Draft License Agreement is signed by two witnesses       Enclosed         3.1       The licensee fee estimate as per Ministry's guidelines issued vide circular No. RW/NH-33044/29/2015/S&R(R) dated 22.11.2016.       Enclosed         4       Whether Performance Bank Guarantee as per Ministry's Circular no. RW/NH-33044/29/2015/S&(R) dated 22.11.2016 is obtained.       Yes         4.1       Confirmation of BG has been obtained or not as per Mean the provide lines and the				
(b) For filling of the trench, Bedding shall be to a depth of not less than 30 cm. It shall consist of granular material, free of lumps, clods and cobbles and graded to yield a firm surface without sudden change in the bearing value. Unsuitable soil and rock edged should be excavated and replaced by selected material.       Yes, WILL BE FOLLOWED         (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, WILL BE FOLLOWED         (d) The side-fill shall consist of granular material laid in 15 cm layers each consolidated by mechanical tampering and controlled addition of moisture to 95% of the proctor's density. Overfill shall be compacted to the same density as the material that had been removed. Consolidation by saturation or ponding will not be permitted.       Yes, WILL BE FOLLOWED         (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, WILL BE FOLLOWED         (f) The excavation shall be protected by flagman, signs and barricades, and red lights during night hours.       Yes, WILL BE FOLLOWED         (g) If required, a diversion shall be constructed at the expense of agency owning the utility line.       Adopted for road Crossing and Built up Areas where normal trenching is not possible         2.4.2       Horizontal Diriectional Drilling (HDD) Method       NA         3.1       The licensee fee estimate as per Ministry's gripe line on the bridge becomes inescapable.       Enclosed         3.1       The licensee fee estimate as per M		more than 60 cm wider than the outer diameter of	Enclosed	
(a)       — fill to the level of the top of the pipe and (ii) overfill to the bottom of the road crust.       FOLLOWED         (d)       The side-fill shall consist of granular material laid in 15 cm layers each consolidated by mechanical tampering and controlled addition of moisture to 95% of the proctor's density. Overfill shall be compacted to the same density as the material that had been removed. Consolidation by saturation or ponding will not be permitted.       Yes, WILL BE FOLLOWED         (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, WILL BE FOLLOWED         (f)       The excavation shall be protected by flagman, signs and barricades, and red lights during night hours.       Yes, WILL BE FOLLOWED         (g)       If required, a diversion shall be constructed at the expense of agency owning the utility line.       Adopted for road Crossing and Built up Areas where normal trenching is not possible         2.4.2       Horizontal Directional Drilling (HDD) Method       Enclosed         3.1       The license Agreement is 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 is obtained.       Enclosed         4.1       Confirmation of BG has been obtained or not as per Yes       Yes		(b) For filling of the trench, Bedding shall be to a depth of not less than 30 cm. It shall consist of granular material, free of lumps, clods and cobbles and graded to yield a firm surface without sudden change in the bearing value. Unsuitable soil and rock edged should be excavated and replaced by selected	FOLLOWED	-
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(c)       The four four or all o		15 cm layers each consolidated by mechanical tampering and controlled addition of moisture to 95% of the proctor's density. Overfill shall be compacted to the same density as the material that had been removed. Consolidation by saturation or		
(1) The excitation during of photon		the existing crust on either side of the trench. Care shall be taken to avoid the formation of a dip at the		
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<ul> <li>2.4.3 Methodology for laying of Tipe Line through CD works and method of laying. In cases where the carrying of gas pipe line on the bridge becomes inescapable.</li> <li>3 Draft License Agreement is signed by two witnesses</li> <li>3.1 The licensee fee estimate as per Ministry's guidelines issued vide circular No. RW/NH-33044/29/2015/S&amp;R(R) dated 22.11.2016.</li> <li>4 Whether Performance Bank Guarantee as per Ministry's Yes</li> <li>4 Whether Performance Bank Guarantee as per Ministry's Yes</li> <li>4.1 Confirmation of BG has been obtained or not as per Yes</li> </ul>	2.4.2		Crossing and Built up Areas where normal trenching is not	
3.1       The licensee fee estimate as per Ministry's guidelines issued vide circular No. RW/NH-33044/29/2015/S&R(R) dated 22.11.2016.       Enclosed         4       Whether Performance Bank Guarantee as per Ministry's Circular no. RW/NH-33044/29/2015/S&(R) dated 22.11.2016 is obtained.       Yes         4.1       Confirmation of BG has been obtained or not as per MoPTH/NHAL guidelines       Yes	2.4.3	and method of laying. In cases where the carrying of gas		
3.1       The needsee reconstruct as per finitially organization of second and performance as per finitially organization of second and the second	3	Draft License Agreement is signed by two witnesses	Enclosed	
4       Whether Performance Dank Outputter as per ministry of 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 as per Yes         MoPTH/NHAL guidelines       Yes	3.1	issued vide circular No. RW/NH-33044/29/2015/S&R(R) dated 22.11.2016.		
4.1 Commination of BO has been obtained of not as per	4	Circular no. RW/NH-33044/29/2015/S&(R) dated 22.11.2016 is obtained.		
5 Affidavit / Undertaking from the Applicant for the	4.1 5	Confirmation of BG has been obtained or not as per MoRTH/NHAL guidelines Affidavit / Undertaking from the Applicant for the	Yes	_
following is to be furnished	5	following is to be furnished		

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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.	Enclosed	
5.2	Undertaking for Renewal of Bank Guarantee as and when asked by MoRTH/NHAI.	Yes Enclosed	
5.3	Undertaking for Confirming all standard condition of Ministry Circulars and NHAI's guidelines.	Yes Enclosed	
5.4	Undertaking for Indemnity against all damages and claims	Enclosed	
5.5	Undertaking for management of traffic movement during laying of utility line without hampering the traffic.	Yes Enclosed	
5.6	Undertaking that if any claim is raised by the Concessionaire/contractor then the same has to be paid by the applicant.	Yes Enclosed	
5.7	Undertaking that prior approval of the NHAI shall be obtained before undertaking any work of installation, shifting or repairs, or alterations to the utility located in the National Highway right-of-ways.	Enclosed	-
5.8	Undertaking that expenditure, if any, incurred by NHAI for repairing any damage caused to the National Highway by the laying, maintenance or shifting of the utility line will be borne by the applicant agency owning the line.	Enclosed	
5.9	Undertaking that text of the text of the license deed is as per verbatim of MoRTH format (issued vide Ministry's Circular no. RW/NH-33044/29/2015/S&R(R) dated 22.11.2016)	Enclosed	
5.10	Undertaking that the applicant has obtained various safety clearances from the representative authorities such as Directorate of Electricity, Chief controller of Explosives, Petroleum and Explosive Safety Organization, Oil Industry Safety Directorate, State/Central Pollution Control Board and any other statutory clearance s applicable, before applying to Highway Administration	NOT APPLICABLE	THERE AR E NO SUCI UTILITES
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 90 days) of the intimation given.	Enclosed	
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5.12	Certificate from the applicant in the following format		
	(i) Laying of OFC pipe line will not have any deleterious effects on any of the bridge components and roadway safety for traffic.	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	
5	Who will sign the agreement on behalf of OFC Cable line	Divisional Engineer, BSNL STP, Tirupati	
	Power of Attorney to sign the agreement is available or not	Yes	
7	The Project Director, will submit the following Certificates		
7.1	Certificate that the proposal is confirming to all standard conditions issued vide Ministry's Circular No: RW/NH-33044/29/2015/S&(R) dated 22.11.2016.	PD, PIU, Nellore	
7.2	Certificate from PD in the following format (i) "It is certified that any other location of the ofc pipe line would be extremely difficult and unreasonable costly and the installation of OFC Cable 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".	PD, PIU, Nellore	
	<ul> <li>(ii) for 6-lanning</li> <li>(a) Where feasibility is available</li> <li>"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".</li> <li>(b) In case feasibility report is not available</li> <li>"I do certify that sufficient ROW is available at site for accommodating proposed six-laning".</li> </ul>		
8	Who will supervise the work of laying of OFC pipe line		
	(a) On behalf of the Applicant	Sub Divisional Engineer, OFC Projects, STP, BSNL, Tirupati	1
	(b) On behalf of MoRTH/NHAI/	O&M Team, NHAI, Nellore	
9	Who will ensure that the defects in road portion after laying of OFC pipe line are corrected and if not corrected then what action will be taken.		
	(a) On behalf of the Applicant	Divisional Engineer, OFC Projects, STP, BSNL, Tirupati	
	(b)On behalf of NHAI	PD, PIU, NHAI, Nellore	

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11	Who will pay the claims for damages done/disruption in working of Concessionaire if asked by the Concessionaire.	
	On behalf of the Applicant	Divisional Engineer, OFC Projects, STP, BSNL, Tirupati
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 Annexure-III
13	If any previous approval is accorded for laying of underground Gas Pipe line then Photocopy of register of records of permissions accorded (as maintained by PD) be enclosed.	No such approvals accorded

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

DIVISIONAL ENGINEER OFC PROJECTS TIRUPATI [Name Designation and signature of concerned field authority of NHAI/ PWD/BRO]

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Project Director NHAI, PIU, Nellore.

### CERTIFICATE

 Undersigned has examined the proposal of the applicant for laying of ... OF Cable 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.

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- 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 the 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.

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

Project Director NHAI, PIU, Nellore.