

भारतीय राष्ट्रीय राजमार्ग प्राधिकरण (सडक परिवहन और राजमार्ग मंत्रालय, भारत सरकार) National Highways Authority of India (Ministry of Road Transport and Highways, Government of India)



श्रेत्रीय कार्यालय : 41-29-45A, सर्वे नं: 373/2A, कोदंडरामालयम्, चलसानी नगर, रानीगारीतोटा, कृष्णालंका, विजयावाडा - 520 013, आन्ध्र प्रदेश Regional Office : D.No. 41-29-45A, RS.No. : 373/2A, Kodandaramalayam, Chalasani Nagar, Ranigari Thota, Krishna Lanka, Vijayawada - 520 013, Andhra Pradesh. फोन / Tel : 0866-2483910, ई-मैल/e-mail: rovijayawada@nhai.org, nhairovja@gmail.com येब/ web: www.nhai.gov.in

Lr.No. NHAI/RO-VJA/11045/NOC/PSFL/2022-23/ 1932.

June 14, 2022.

То

The Sr. Technical Director, NIC, Transport Bhawan, New Delhi- 110001.

Sub: RO - Vijayawada - Permission for laying of OFC Cable using HDD Method on NH-16 crossing at Km. 681+600, Km 683+684, Km 686+100, Km 694+250, Km 695+200 Km 696+792 and Km 707+900 for a total route length of crossing 420 m (Across the road) Bheemunipatnam, Anandhapuram, Nakkapalli and Pendurthi in Visakhpatnam District of Andhra Pradesh - Public comments - Reg.

Sir,

Please find enclosed herewith a proposal submitted by M/s. Andhra Pradesh State FiberNet Limited for laying of OFC Cable using HDD Method on NH-16 crossing at Km. 681+600, Km 683+684, Km 686+100, Km 694+250, Km 695+200 Km 696+792 and Km 707+900 for a total route length of crossing 420 m (Across the road) Bheemunipatnam, Anandhapuram, Nakkapalli and Pendurthi in "Visakhpatnam District of Andhra Pradesh.

2. As per MORTH guidelines vide letter No. RW/NH-33044/29/2015/S&R® dated 22nd November 2016, the application along with the recommendations of PD, PIU-Visakhapatnam are enclosed herewith with a request to host the same in the Ministry's website for 30 days seeking claims and objections (on grounds of public inconvenience, safety and general public interest), for taking further necessary action.

Yours faithfully,

(R.K. Singh), Regional Officer RO - Vijayawada

Encl: As above

Copy to:

(i) PD, PIU - Visakhapatnam

(ii) M/s. Andhra Pradesh State FiberNet Limited, 3rd Floor, NTR Administrative Block, Pandit Nehru Bus Station, NH-65, Vijayawada - 520 001. Andhra Pradesh email.apsfl@ap.gov.in - for information.







श्रेत्रीय कार्यालय : 41-29-45A, सर्वे नं: 373/2A, कोदंडरामालयम्,चलसानी नगर, रानीगारीतोटा, कृष्णालंका, विजयावाडा - 520 013, आन्ध्र प्रदेश Regional Office : D.No. 41-29-45A, RS.No. : 373/2A, Kodandaramalayam, Chalasani Nagar, Ranigari Thota, Krishna Lanka, Vijayawada - 520 013, Andhra Pradesh. फोन / Tel : 0866-2483910, ई-मैल/e-mail: rovijayawada@nhai.org, nhairovja@gmail.com येब/ web: Www.nhai.gov.in

Lr.No NHAI/RO-VJA/11045/NOC/PSFL/2022-23/ 933

June 14, 2022.

INVITATION OF PUBLIC COMMENTS

Sub: RO - Vijayawada - Permission for laying of OFC Cable using HDD Method on NH-16 crossing at Km. 681+600, Km 683+684, Km 686+100, Km 694+250, Km 695+200 Km 696+792 and Km 707+900 for a total route length of crossing 420 m (Across the road) Bheemunipatnam, Anandhapuram, Nakkapalli and Pendurthi in Visakhpatnam District of Andhra Pradesh - Public comments - Reg.

The Project Director, PIU - Visakhapatnam submitted a proposal of M/s. Andhra Pradesh State FiberNet Limited for laying of OFC Cable using HDD Method on NH-16 crossing at Km. 681+600, Km 683+684, Km 686+100, Km 694+250, Km 695+200 Km 696+792 and Km 707+900 for a total route length of crossing 420 m (Across the road) Bheemunipatnam, Anandhapuram, Nakkapalli and Pendurthi in Visakhpatnam District of Andhra Pradesh.

2. As per MORTH guidelines vide letter No. RW/NH-33044/29/2015/S&R® dated 22nd November 2016, the Highway Administration will put out the application in the Ministry's website 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, Regional Office, Dr. No.41-29-45A, R. S. No.373/2A Near Kodandaramalayam, Chalasani Nagar, Ranigarithota, Krishnalanka, Vijayawada - 520 013. Email: rovijayawada@nhai.org

(R.K. Singh), **Regional Officer** RO - Vijayawada.



То

भारतीय राष्ट्रीय राजमार्ग प्राधिकरण (सड़क परिवहन और राजमार्ग मंत्रालय भारत सरकार)

National Highways Authority of India (Ministry of Road Transport and Highways, Government of India) परियोजना कार्यलयन इकाई (जि वयू), भा.रा.रा.पा.एन्कलेव, कि.मी. 2/8 रा.रा.-16 हनुमन्तवाका, विशाखपट्टणम - 530 040, ए.पि., भारत Project Implementation Unit (GQ), NHAI Enclave, KM 2/8 NH-16 Hanumanthavaka, Visakhapatnam - 530 040, A.P., India फोन / Tel :0891-2707600, 2714119 ई-मेइल/ E-mail : vis@nhai.org, nhaipiuvsp@gmail.com, वेब : www.nhai.gov.in



NHAI/PIU-VSP/APSFL /2022-23/ 084

Date: 25.05.2022

The Regional Officer National Highway Authority of India D.NO.41-29-45A, R.S.NO.373/2A, Kodandaramalayam, Chalasani Nagar, Ranigarithota, Krishnalanka, VNAYAWADA - 520 013.



 Sub: NHAI, PIU Visakhapatnam: Permission for laying of OFC Cable using HDD Method on NH-16 crossing at 681/600, 683/ 684, 685/100, 694/250,695/200,696/792 and 707/900 for a total route length of crossing 420 meters (Across the road) Bheemunipatnam, Anandhapuram, Nakkapalli and Pendurthi in Visakhapatnam District of Andhra Pradesh-Requested – Reg.

Ref:

VISAKHAPATANAM/2022/0001, Dated 02.02.2022 Received On 03.02.2022.

1.APSFL/BBNL/ROW/BBNL/ICHAPURAM-VISAKHAPATANAM/NHAI-

2. NHAI/PIU-VSP/2021-22/ e-mail, date: 02.03.2022.

3.CEMOSA-ARMENGE/IEAPA/NHAI/VSP/20-21/1681,Dated:09.03.2022.

4.NHAI/PIU-VSP/APSFL-OFC-Crossings/2021-22/9670, Dt:10.03.2022.

5. APSFL/BBNL/ROW/BBNL/ICHAPURAM-VISAKHAPATANAM/NHAi-

VISAKHAPATANAM/2022/096, Dated 11.05.2022 Received On 13.05.2022.

Sir,

Vide Ref. 1 cited above M/s. APSFL has submitted a proposal with a request to accord Permission for laying of OFC cables using HDD method along and across NH-16. The proposed locations are as tabulated:

SI.No	Name of the Road	Method	At Ch:	Running Length in Mts
1	NH-16 Across Road	HDD	681.600	60
2	NH-16 Across Road	HDD	683.684	60
3	NH-16 Across Road	HDD	686.100	60
4	NH-16 Across Road	HDD	694.250	60

निगनित कार्यात्लय : जी-5, एवं-6, सेबटर-10, द्वारका, नई दिल्ली -110 075, फोन :91-11-25074100 / 25074200, वेबसेंट : http://www.nhai.org Corporate Office : G-5 & 6, Sector-10, Dwarka, NEW DELHI - 110 075, Phone :91-11-25074100 / 25074200, Website : http://www.nhai.org

	420 Meters.			
7	NH-16 Across Road	HDD	707.900	60 ′
6	NH-16 Across Road	HDD	696.792	60
5	NH-16 Across Road	HDD	695.200	60

2. Subsequently, a joint site inspection has been carried out by the representatives of NHAI and IE, along with an authorised person from M/s. Andhra Pradesh State Fibernet Limited, in the above mentioned locations. Vide ref.03 IE has submitted the recommendation on subject proposal and the same has been verified by this office and is found some observations the same has been communicated to M/s. APSFL vide Ref.04 cited above and vide ref.05 M/s. APSFL has submitted the proposal duly complying the observations and the proposal is in order as per the specified MORTH guidelines.

3. The following documents are submitted by the Agency as per the MORTH guidelines dated 26.6.2020.

(a) Proposal letter

(b) Check List

(c) Specification report to accompanying the estimate towards License fees for laying of OFC cable.

(d) License fees estimate.

(e) Agreement regarding granting of Right of way permission.

(f) Undertaking for Performance Bank Guarantee.

(g) Certificates for Six laning.

(h) Indemnity bond against all damages and claims as St. 5.6 Check list.

(i) Affidavit to take all the actions as prescribed in the Check list from 5.1 to 5.12.

(j) Technical specification for laying of duct.

(k) Brief description of Horizontal Directional Drilling and Open Trench Methodology.

(I) Cross section of Road crossing drawing.

(m) Plan and profile submitted for laying of OFC on along the structures and cross drainages.

4. Considering the recommendations of the Consultants, the proposal submitted by M/s. APSFL for according permission for the laying of OFC Cable using the HDD Method across NH-16 for a total length of 420 mtrs is herewith recommended and submitted for approval of Competent Authority.

Yours Maithfully, G.M (T) & Project Diret

Encl: Proposal in two sets (01 Original + 01 Duplicate)

CERTIFICATE

- It is certified that the proposal for "Permission for laying of OFC Cable by using HDD Method on NH-16 crossing at 681/600, 683/ 684, 686/100, 694/250,695/200,696/792 and 707/900 for a total route length of crossing 420 meters (Across the road) Bheemunipatnam, Anandhapuram, Nakkapalli and Pendurthi in Visakhapatnam District of Andhra Pradesh" is confirming of all the standard conditions / guidelines issued vide Ministry circular No. RW/NH-33044/29/2015/S&R(R) dt. 22.11.2016.
- 2. It is certified that sufficient ROW is available at site for accommodating proposed six laning.
- 3. It is certified that there will be no hindrance to proposed six laning based on the feasibility report considering proposed structures at the said location.
- 4. It is certified that the details of the proposed permission shall be entered in the Register of Records of the Permission maintained by PIU.

Manager (Tech)

ect Director GM (T

				Calculati	Calculation of Lisence		Fees and Bank Guarantee Amount	e Amount		
Prof	Proposal for granting of permission for Lyaing OFC across RoadCrossingNH16KM of crossing 420 meters (Across the road) Anandhapuram, Nakkapalli and Pen V	iission for Ly cross the ro	raing OFC a	cross Road apuram, N	CrossingNI akkapalli a		683/684, 681/600, t ndals in Visakhapatı nam.	686/100, 695/200 nam District of An	, 696/792 and 7 dhra Pradesh th	posal for granting of permission for Lyaing OFC across RoadCrossingNH16KM.694/250, 683/684, 681/600, 686/100, 695/200, 696/792 and 707/900 for a total route length of crossing 420 meters (Across the road) Anandhapuram, Nakkapalli and Pendurthi Mandals in Visakhapatnam District of Andhra Pradesh the Jurisdiction of NHAI, PIU, Visakhapatnam.
S.No	o Name of Village	Chainage	nage	Length route	Width in	Utilized NH Land Area	Prevailing Circle rate of Land in Rs/Acre(as per	Prevailing Circle rate of Land in	Amount in Rs.	Remarks
		From	To	Mtrs	MITS	Sq.Mtrs	Revenue Records)	ks./Sq.Mtrs. (Rate per Acre/4046.86)		
-	Sontyam	694/250	694/250	60	0.10	6	1,74,01,498	4300	25800	Road Crossing
7	Donakada	683/684	683/684	60	0.10	9	7,65,000	189	1134	Road Crossing
ო	Vellanki	681/600	681/600	60	0.10	6	3,07,56,136	7600	45600	Road Crossing
4	Gudilova	686/100	686/100	60	0.10	9	93,50,000	2310	13863	Road Crossing
S	Mamidilova	695/200	695/200	60	0.10	9	93,50,000	2310	13863	Road Crossing
9	Sowbagya palem	696/792	696/792	60	0.10	6	31,40,000	776	4655	Road Crossing
~	Rampuram	707/900	707/900	60	0.10	6	52,90,000	1307	7843	Road Crossing
				420		42	Amount	unt	1,12,758	
		Lic	License Fees(Rs./Month)=	Rs./Month	=(112757.99	/10*12		939.65	
		Total	Total License Fees for 5 years=	es for 5 ye	ars=	939.65	x12x5		56,379	
Tcab	Total License fees payable by M/s APSFL for Laying of Public utulity service(Telecom Cable)(For Public utulity 33% of industrial as per point no.5 MORTH Gudlines vide lette no.RW/NH_33044/29/2015/S&R Dated:22nd Nov 2016,33%)	by M/s APS % of industri 044/29/2015	FL for Layi al as per po 5/S&R Date	ng of Publi int no.5 M d:22nd No	ic utulity se ORTH Gu v 2016,339	srvice(Telecom dlines vide letter %)	56379.00	33%	18605.07	
				Perform	Performance Bank	ank Guarant	Guarantee Amount Calculation	ulculation		
	Amount of Perf	formance Ba	nk Gaurante	ee to be sui	bmitted =]	Fotal no.of route r	Amount of Performance Bank Gaurantee to be submitted = Total no.of route meters X Rs.100/- per meter (<=300mm dia/width) i.e, 420X100=42000	r meter (<=300mr	n dia/width) i.e,	420X100=42000
				Perfor	rmance B	ank Guarant	Performance Bank Guarantee Amount is Rs.42000/-	42000/-		

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MAY MAAndhra Pradesh State FiberNet Limited

CIN: U72200AP2015SGC110065

(A Government of AP enterprise under the Infrastructure & Investment Department)

Date: 11.05.2022

Project Director - PIU (GQ) NHAI Enclave, Km 2/8, Hanumanthavaka, Visakhapatnam, Andhra Pradesh-530040 Ph. 0891-2707600, 2714119, 2714118.

indhra Pradesh State FiberNet Ltd

SUB:

Requesting for Right of Way (Row) Permission for laying of Optical Fiber Cable (OFC) Road Crossing at NH16 by HDD Methodology for the chainages at KM 694/250, 683/684, 681/600, 686/100, 695/200, 696/792 and 707/900 for a total route length of crossing 420 meters (Across the road) Anandhapuram, Nakkapalli and Pendurthi Mandals in Visakhapatnam District of Andhra Pradesh the Jurisdiction of NHAI, PIU, Visakhapatnam.

Ref:

- 1. APSFL/BBNL/ROW/OFC/BBNL/ ICHCHAPURAM- NAKKAPALLI/NHAI-VISAKHAPATNAM/2022/0001, Dated: 02.02.2022.
- 2. Your office letter No. NHAI/PIU-VSP/APSFL-OFC-crossings/2021-22/9670, Dated: 10.03.2022.
- 3. NHAI/PIU-VSP/2021-22/e-mail, Dated: 02.03.2022
- 4. CEMOSA-ARMENGE/IEAPA/NHAI/VSP/20-21/1681, Dated: 09.03.2022.

Vide reference to your office letter (2) cited, M/s. APSFL have made all the necessary following corrections mentioned in the observations sent by your office.

- M/s. APSFL is submitting proposal at 7 locations which come under NH-16. i.
- In fee calculations for the utilised land area, corrections are made and submitting the ii. modified values in the fee calculations.
- The methodology for executing of laying of fibre cable (OFC) is mentioned in the iii. application i.e. Horizontal Directional Drilling (HDD), and M/s. APSFL is not using open trench method for crossings.
- M/s. APSFL is submitting the application at 7 locations and the same is mentioned in the iv. strip plans.

As per the observations by your office letter (2) cited, M/s. APSFL has made all the necessary corrections and duly submitting the application with proper documentation.

HHAI VSP	Thanking you.	
Mgr (T) By M (T) Encl: As mentioned above.		Yours sincerely, S · η . For Managing Director.
3rd Floor, NTR Administrative B	lock, Pandit Nehru Bus Station, NH - 65, Vija E-mail : apsfl@ap.gov.in Web : www.apsfl	

To.



То

भारतीय राष्ट्रीय राजमार्ग आशिकरण (सड़क परिवहन और राजमार्ग मंत्रालव भारत सरकार)

National Highways Authority of India (Ministry of Road Transport and Highways, Government of India) परियोजना कार्यलयन इकाई (लि वय्), आ.स.स.पा.एककोव, कि.जी. 2/8 स.स.-16 हनुमन्तवाका, विशाखपट्टगम - 530 040, ए.पि., भारत Project Implementation Unit (GQ), NHAI Enclave, KM 2/8 NH-16 Hanumanthavaka, Visakhapatnam - 530 040, A.P., India फोल / Tel : 0891-2707600, 2714119 ई-मेइल/ E-mail : vis@nhai.org, nhaipiuvsp@gmail.com, येव : www.nhai.gov.in



Ref. NHAI/PIU-VSP/APSFL -OFC- crossings /2021-22/9670

Dt.10.03.2022

Andhra Pradesh State Fibernet Limited, 3rdFloor,NTR Administrative Block, PN bus Station, NH-65, Vijayawada-520 001, A.P.

Sub: NHAI, PIU Visakhapatnam: Crossing - Requesting Right of way (ROW) permission for laying of Optical Fiber Cable (OFC) Road crossing of NH16 at Requesting for Right of Way (Row) Permission for laying of Optical Fiber Cable (OFC) RoadCrossingNH16KM.678/126;694/250;683/684;680/917;681/600;686/ 100;695/200;696/792 and 707/900 for a total route length of crossing 540 meters (Across the road) Bheemunipatnam, Anandhapuram, Nakkapalli and Pendurthi in Visakhapatnam District of Andhra Pradesh.

Ref: 1.APSFL/BBNL/ROW/BBNL/ICHAPURAM-VISAKHAPATANAM/NHAI-

VISAKHAPATANAM/2022/0001, Dated 02.02.2022 DECEVIED ON 03.02.2022.

2. NHAI/PIU-VSP/2021-22/ e-mail, date: 02.03.2022.

3.CEMOSA-ARMENGE/IEAPA/NHAI/VSP/20-21/1681,Dated:09.03.2022.

Sir,

This has reference to the letter first cited above, vide which M/s.APSFL has submitted a proposal with a request to accord permission for laying of OFC cables across NH-16 at the proposed location mentioned in the letter.

Vide ref.02 cited above, this office has forwarded the proposal to IE for site status and feasibility. Vide ref.03 cited above IE submitted the proposal with certain observations and the same has been reviewed by this office, in addition to the IE observations this office also made few more observations and are as follows.

i. The proposal shows only crossings at 9 locations. The connection to the proposed crossings along NH-16 is not shown.

ii. In fee calculations for the utilised land area, wherein width is mentioned as 80 mm, but in the submitted cross section drawing width is shown as 400 mm. \sim

iii. The methodology for executing of laying of fibre cable (OFC) is nowhere mentioned in the above proposal. However for crossings open trench method is not allowed as per MoRTH guidelines (circular No.RW / NH - 33044 / 29 / 2015 / S&R(R), dated 22nd November, 2016)

iv. checklist s. no 1.5 & 1.14, it is mentioned 9 locations but drawings submitted for 10 locations.

In view of above observations, it is requested to submit the proposal duly complying the above observations with proper documentation, for taking further necessary action.

Yours truly, [P. Siva G.M (T) & Project Direto: