

**GOVERNMENT OF ANDHRA PRADESH  
FOREST DEPARTMENT**

From:  
Sri P. Mallikharjuna Rao, IFS.,  
Prl. Chief Conservator of Forests  
(Head of Forest Force), Andhra  
Pradesh, "AranyaBhavan", K. M.  
Munshi Road, Guntur - 522 004.

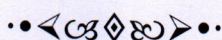
To,  
The Prl. Secretary to Government,  
Environment, Forests, Science &  
Technology Department,  
Andhra Pradesh Secretariat,  
Velagapudi, Amaravathi.

**Rc.No. 11094/2017/FCA-1, Dated: 31.05.2018.**

Sir,

Sub: - APFD - F (C) Act, 1980 - M/s. Reliance JioInfocomm Ltd.,  
Visakhapatnam - Laying of underground Optical Fiber Cable  
along the road within the Right of Way (RoW) in  
Narsipatnam Division over an extent of 2.57 Ha. for  
providing LTE voice and data services in the State of Andhra  
Pradesh - Proposal submitted - Reg.

- Ref: - 1. Reliance Jio Online Proposal No. FP/AP/Others/30968/  
2017, Dt.22.12.2017.  
2. PCCF (HoFF), A.P., Guntur Ref.No. 11094/2017/FCA-1,  
Dt.15.03.2018.  
3. Reliance JioInfocomm Ltd. Lr.No.RJIL/OFC/ROW  
/NLD/AP/APFD/NARSIPATNAM2017-  
18/278,Dt.03.02.18.  
4. PCCF (HoFF), A.P., Guntur Ref.No. 11094/2017/FCA-1,  
Dt.16.03.2018.  
5. CF, Visakhapatnam Rc.No. 1202/2018/TO,  
Dt.28.05.2018.



It is to inform that vide reference 1<sup>st</sup> cited M/s. Reliance JioInfocom Ltd., Visakhapatnam has submitted the proposal through online for Diversion of 2.57 Ha for laying of underground Optical Fiber Cable along the road within the Right of Way (RoW) passing through forests of Narsipatnam Division for providing LTE voice and data services in the State of Andhra Pradesh.

The proposal was sent to the Divisional Forest Officer, Narsipatnam and Conservator of Forests, Visakhapatnam vide this office reference 4<sup>th</sup> cited for processing as per guidelines envisaged under Forest (Conservation) Act, 1980 and amendments thereon. Accordingly, the Conservator of Forests, Visakhapatnam vide reference 5<sup>th</sup> cited has submitted the proposal duly processed under Forest (Conservation) Act, 1980 guidelines and amendment thereon for diversion of 2.57 Ha. of forest land as per the field inspection.

**The details of proposal are as follows:-**

**The user agency has furnished the following information in Part-I:**

- This proposal is for laying of Optical Fiber Cable along the Road within in the existing Right of Way passing through forests in Narsipatnam Division for providing LTE Voice & Data Services in the State of Andhra Pradesh as per the license granted by Government of India.



- The main aim for setting up this Optical Fiber Cable system will fulfill the needs of Telecommunication circuits and Wireless Broadband Services and other Data for the Government, Industries, Defence and Society. This telecom Infrastructure shall lead to growth in economy and hence more employment and better living conditions of the geography/state/Country.
- This new scheme of laying optical Fiber Cable is most modern and state of art Technology in the field of Digital Telecommunication. Moreover the same cable will provide most of new value added services as well as it will cater for the needs of Integrated Services Digital Network.
- The cost of the project is Rs.240.00 Lakhs approximately.
- The User Agency has justified that the Optical Fiber Cable is generally laid along the admitted RoW of State / National Highway roads. Such road side area is declared as the Protected Forest under the Indian Forest Act.
- The area requested for the laying of the Optical Fiber Cable is the bare minimum considering the requirements and also considering the safety of the cables so laid. Since the telecommunication cables also carry the communication from the Government offices, Defence & Strategic establishments, and from the different industrial organizations apart from the general public, for the safety and confidentiality of the conversation so made it is not advisable to lay such important cables on the private land belonging to different parties.
- The Cable alignment will be suitably diverted to avoid any cutting of trees and laid within the road land boundary by excavating a narrow trench of 40cms width. The same strip of trench will be reinstated to its original condition. It is also intimated that no structure will be erected on the cable route.
- The User agency has submitted that the Employment likely to be generated is 48,201 man days approx.
- Purpose-wise break-up of the total land required is an extent of 2.57 Ha. is 48,201mts. length x 0.5 mts. Width approx.
- The forest land required for diversion is located in Compt. Nos. 1242&1243 of Narsipatnam Range, Compt. Nos. 1376, 1378, 1580, 1586, 1587, 1590, 1593&1595 of Chintapalli Range and Compt.No. 1049, 1328, 1576, 1572 & 1578 of RV Nagar Range of Narsipatnam Division.
- The User agency has submitted undertaking to bear the cost of raising and maintenance of compensatory afforestation, NPV, Additional NPV, tree Extraction charges and escalation charges, if any, as per the scheme prepared by the State Government.
- In regarding the certificate under RoFR Act-2006, the user agency has submitted that as per the GOI Lr.No. F.PNo. 11-9/98-FC (pt) dt.5.2.2013, proposals like construction of roads, canals, laying of pipe lines / Optical fiber and transmission lines etc., where linear diversion of use of forest land in several villages are involved the Grama Sabha resolution may not be required until unless recognized rights of PTG/PAC are being affected. However, the user agency has given an undertaking that the consent of Grama Sabha will be submitted.
- The user agency has submitted the authenticated DGPS surveyed map for the area proposed for diversion.

The Divisional Forest Officer, Narsipatnam Division has furnished the information in Part-II as follows:



- This proposal is for Diversion of 2.57 Ha. of forest land for laying of Optical fiber cable along the road within the existing Right of Way passing through Dharakonda RF in Narsipatnam Range, Chintapalli RF in Chintapalli Range and Sileru RL, Ebulam RF and EbulamExtn. RF in R.V. Nagar in Narsipatnam Division in favor of Reliance JioInfocomm Limited, Visakhapatnam.
- The compartment wise details of forest land proposed for diversion of forest land in Dharakonda RF in Narsipatnam Range, Chintapalli RF in Chintapalli Range and Sileru RL, Ebulam RF and EbulamExtn. RF in R.V. Nagar in Narsipatnam Division for laying of Optical Fiber Cable (OFC) along the road within the existing right of way, is as follows.

Range	RF	Compt. No.	Length in Mtrs.	Area in Ha.
Narsipatnam	Dharakonda	1242	9,781.65	0.49
		1243	1,785.01	0.09
		<b>Total:</b>	<b>11,566.66</b>	<b>0.58</b>
R.V. Nagar Range	Sileru RL, Ebulam RF and EbulamExtn. RF	1049	1,340.00	0.06
		1328	2,176.59	0.09
		1576	2,900.13	0.15
		1572	511.44	0.03
		1578	1,582.60	0.07
		<b>Total:</b>	<b>8510.76</b>	<b>0.40</b>
Chintapalli	Chintapalli RF	1593	3,055.00	0.15
		1590	8,923.00	0.59
		1587	5,755.00	0.29
		1586	2,574.58	0.15
		1590	1,393.26	0.06
		1378	3,458.20	0.21
		1376	2,617.00	0.13
		1595	345.25	0.01
		<b>Total:</b>	<b>28,121.29</b>	<b>1.59</b>
<b>Grand Total:</b>			<b>48,198.71</b>	<b>2.57</b>

- The proposed are is a berm region of the road with less than 0.1 density.
- There are no trees falling along the length and width of the proposed area.
- The Divisional Forest Officer has stated that there is no vulnerability of forest area to erosion.
- It is unavoidable and barest minimum for the project to that extent and user agency has also submitted certificate.
- There are no endangered / unique species of flora and fauna found available in the proposed area.
- The proposed area does not form part of any protected archeological importance / Heritage site / defense establishment or any other important monument.
- As per the guidelines issued by the GOI, MoEF (FC Division) F.no.11-9/98-FC, dt:10-12-2012 mentioned in the compendium in Chapter-3 (3.2),(viii) (b) for diversion of Forest land for creation of public utility infrastructure Govt. departments involving not more than 5 ha of Forest land in each case by the State Government for the LWE effected districts No Compensatory Afforestation shall be insisted up on the proposals involving for Diversion of forest land up to 1 Ha. The CA land is exempted.



- The Divisional Forest Officer, SPSR Nellore Division on 17.04.2018 has inspected the proposed land alongwith the staff and representatives of Reliance JioInfocomm Limited, Visakhapatnam.
- During his inspection he has submitted that for laying of the proposed OFC the width of the trench required is 0.400 m to 0.500 m at the berm of the road passing through the Reserve Forests. The total length of proposed OFC is 48,198.71 m. The proposed area for laying OFC falls on the berm region of the existing road from Narsipatnam to Sileru. The total area required for laying of underground Optical Fiber Cable (OFC) along the road within the Right of Way (RoW) is 2.57 Ha. In the proposed stretch for laying of OFC no tree growth exists as the area is berm of the road passing through Reserve Forests. Hence, no tree felling is required / permitted for laying the OFC.
- The Divisional Forest Officer, Narsipatnam has recommended the proposal in Part-II stating that there is no loss to flora and fauna and the project is very useful in taking Telecommunication and other IT services to remote tribal villages in the Visakhapatnam agency areas. There are no valuable forest species along the proposed area.

**The Conservator of Forests, Visakhapatnam has furnished the information in Part-III as follows:-**

The Conservator of Forests, Visakhapatnam has agreed with the information furnished by the Divisional Forest Officer, Narsipatnam in Part-II and also recommended the proposal in Part-III.

**Both, the Divisional Forest Officer, Narsipatnam and Conservator of Forests, Visakhapatnam have recommended the proposal.**

The proposal has been uploaded in the Ministry's website and unique proposal No. FP/AP/Others/30968/2017, Dt. 22.12.2017 is generated.

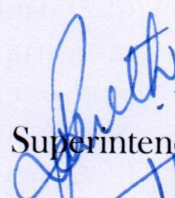
As per the guidelines issued by the GOI, MoEF& CC, New Delhi F.No. 11-09/98-FC, Dt. 16.10.2000 & 07.11.2014, proposal for Diversion of 2.57 Ha. of forest land for laying of Optical fiber cable along the road within in the existing right of way passing through forests in Dharakonda RF in Narsipatnam Range, Chintapalli RF in Chintapalli Range and Sileru RL, Ebulam RF and EbulamExtn. RF in R.V. Nagar in Narsipatnam Division in favor of M/s Reliance JIO Infocomm Ltd. duly recommended in Part-IV, is submitted herewith in duplicate for consideration of the proposal and accord approval as deemed fit.

Encl:- As above.

Yours faithfully,  
**Sd/- P.Mallikharjuna Rao,**  
 Prl. Chief Conservator of Forests  
 (Head of Forest Force)

Copy to the Conservator of Forests, Visakhapatnam and Divisional Forest Officer, Narsipatnam Division for information and necessary action.  
 Copy to the Reliance JIO Infocom Limited, 6th floor, Vinayanagar Trade Centre, VIP road, Visakhapatnam- 530003.

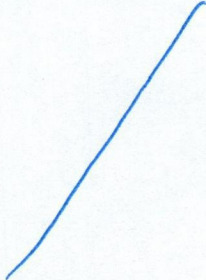
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 Superintendent  
 14/12/2018

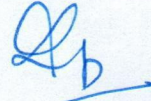


**PART-IV**

(To be filled in by the Nodal Officer or Principal Chief Conservator of Forests or Head of Forest Department)

1	<p>Detailed opinion and specific recommendation of the State Forest Department for acceptance or otherwise of the proposal with remarks</p> <p>(While giving opinion, the adverse comments made by concerned Conservator of Forests or Deputy Conservator of Forests should be categorically reviewed and critically commented upon)</p>	<p>Recommended.</p> 
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Date: 31-05-2018  
Place: GUNTUR

  
Signature  
**Dr. R.P. KHAJURIA, IFS**  
Addl. Pri Chief Conservator of Forests (F.I.),  
Name : % Pri Chief Conservator of Forests (Hoff),  
Official Seal: GUNTUR, A.P.



Received

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Dr. R. P. KHADURIA, ICS  
Addl. Pst Chief Conservator of Forests (Hort.)  
Pst Chief Conservator of Forests (Hort.)  
GUNTUR, A.P.