

Project Note by Project Authority

Name of proposal

Proposal for diversion of forest land for laying of underground OFC duct & cable within the ROW of existing road width S. H 189 in village Dhamane , Tal – Ajara District - Kolhapur , Under section 2 (ii) of Forest (Conservation) Act 1980

Proposal submitted by

The Vice president, Reliance JIO Infrocomm Ltd. (JIO) , Reliance Corporate I T Park Ltd, Down town 2nd. & 3rd. Floor, S. no 8+13 /1/2 , Off. Karve road, Mhatre Bridge, Erandwane, Pune 411,004.

Cost of Project

The labour component for the labour work is at Rs 50 / per Rmt. and the total work in forest is 13900 Rmt., required Rs. 695,000.00 & Temporary man days generated will be 1737 man-days. & to maintain this work required 2 supervisors permanent basis.

Justification

Reliance JIO Infrocomm Ltd. (JIO) is an Indian Mobil network operator. Owned by the Reliance Industries, and HQ in Navi Mumbai , Maharashtra. It operates national LTE network with coverage across all 22 Telecom circles. JIO soft launched on 27 Dec 2015. Now it is 3rd. largest mobile network operator in India & 19 largest Mobil network operator I the word.

Reliance Industries Led. has launched line broadband service named as Giga fiber On 5th July 2018. The main aim of company to provide the mobile service & 4G Internet data service in all over Indian villages. To provide network, there is need network of Towers connected by OFC duct & cable. So detailed survey of existing roads have been done for laying of underground the OFC duct & cable within ROW of road, where the maximum area will be covered for mobile network and also easy maintain for long period. The Company as applied to do work within the ROW of road as per resolution issued by the Govt. of Maharashtra. The Chief Engineer, Public works Dept. has sanctioned permission for laying of underground OFC duct & cable within the ROW of existing road. As same part of existing road passing through the Forest Land. And there need the prior permission from competent authority for Laying of underground OFC duct & cable within the Row of the existing road S.H. 189.

The Forest & non-forest land required is as under

Name of Row/ Type of Road	Forest land required for OFC within ROW of existing road passing through forest					Non-forest land for OFC within ROW of road passing through Non-forest land		
	Name of Village	G. no	Length X Width in Mt.	Area in ha.	Legal Status	Length X width in Mt.	Area in ha.	Remarks
. Laying of OFC line from Uttar – to Kapshi Bahirewadi S.H 189.Km 62.200 to 76.100 km Total 13.900 km	Uttur	0	0	0	0	1770 x 1	0.177	ROW of existing Road
	Dhamane	515, C.n-269 (B)	1295 x 1	0.1295	R.F.	1315 x 1	0.1315	
	Belewadi, to Kapshi pangari fata	0	0	0	0	9520 x 1	0.952	
Forest land required				0.1295	Non-forest land		1.2605	


The OFC cable will be laid by digging trench of size 0.45 mt. wide and depth below 1.40 mt. & in one trench two duct pipe will be laid, & out of which one duct pipe is use for OFC cable. After laying of duct Pipes the trench will be refilled. In this work there is no need to cutting of trees for this works

To establish the network of Tower and connecting underground OFC cable is the most important factor. To this work as the E. E. P.W.D Kolhapur has given sanction to for laying of underground OFC duct & cable within the Row of road (S.H 189) passing from Forest Land. But P. A has aware that even through the P.W. D has given permission for this work. There is need to take prior approval under F. C. Act 1980. From the Central Govt. P.A. has not started work on forest land and it will be done after the sanction from the Govt.

There is no alternative other than this alignment, the required forest land for laying of underground OFC cable is barest minimum. Project Authority will start work on forestland after sanction from State Govt. Hence this proposal is submitted for sanction under F.C.A 1980.

Place – Pune

Date – 19/09 /2019


(Rajiv Anandwar)
Vice President, J.C. Pune
Project Authority