

Justification for proposal for diversion of forest land for laying of underground OFC duct & Cable within the ROW of existing road width in village Mhalsawade, Panundre, PndharePani Manjre, Mosum, Anuskura Tal. – Shahuwadi, , District Kolhapur , Under section 2 (ii) of Forest (Conservation) Act 1980

Name of proposal

Proposal for diversion of forest land for laying of underground OFC duct & Cable within the ROW of existing road width road passing through forest land at Mhalsawade, Panundre, PndharePani Manjre, Mosum, Anuskura Tal. – Shahuwadi, 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 33800 Rmt. required Rs. 1,690,000 / & Temporary man days generated will be 4225 man-days. & to maintain this work required 1 supervisor on permanent basis.

Justification

Reliance JIO Infrocomm Ltd. (JIO) ia 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 lunched line broadband service named as Gigafibaer On 5Th July 2018 .The main aim of company to provide the mobile service & 4 G Internate 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 road has been done for laying of underground ofc duct and cable within RoW of road , where the maximum area will be covered for mobile network and also easy maintain for long period. The company has applied to do the work within the RoW of road as per resolution by the Govt. of Maharashtra. The Chief Engineer , P.W.D. has sanction permission for laying of underground OFC duct & cable within the RoW of existing road. As same part of existing road passing through forest land. And there need the prior permission from competent authority for laying of underground OFC duct and cable within RoW of existing road.

Forest and 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		Total Area
	Name of Village	G. no / Comp no	Length X Width in Mt.	Area in ha.	Leg Stat us	Length X width in Mt.	Area in ha.	
Laying underground OFC duct & cable Within Row of existing road SH. 150- , Km 99.500 to 133.400km Total 33.8 km Malkapur to Anuskura	Mhalasvade	116, C no 1048	770 X 1	0.077	R. F.	600 X1	0.06	0.137
	Panundre	431, C no 1046.A	1925 X 1	0.1925		0	0	0.1925
	Pandhare pani	60,62, C no 1086,1087	1530 X 1	0.1530		1130X1	0.1130	0.266
	Manjre	16, C no 1096	1355 X 1	0.1355		3665 X1	0.3665	0.502
	Mosum PI P2	32, C no 867	775 X 1	0.0775		2705 X1	0.2705	0.477
		97,98, C no 865	1290X 1	0.129				
	Anuskura	64,65, C .no 869	665 X 1	0.0665		3380 X1	0.338	0.4045
	Yalvan Jugai	0	0	0		5830 X1	0.583	0.583
	Malkapur to Man	0	0	0		8180X1	0.818	0.818
	Total forest land required			0.831	N-F-land required		2.549	3.380

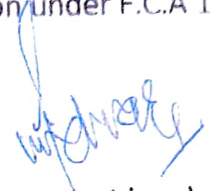
The OFC cable will be laid by digging trench of size 0.45 mt. wide and depth below 1.40 mt. & in one trench two duct pipe will be laid, & out of which one duct pipe is use for OFC cable. after laying of pipe the trench will be refilled. In this work there is no need to cutting of trees for this work.

To establish the network of Tower and connecting underground OFC cable is the most important factor. To this work as the P.W.D has given sanction to for laying of underground OFC cabal within the Row of road including road 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 - 28/4/2019



(Shri Rajiv Amidwar)
Vice President, JIO Pune
Project Authority