

**Justification for proposal for diversion of forest land for laying of underground OFC duct & Cable within the ROW of existing Loni kalbhor to Tekawadi road, which is passing through forest land at village - Dalimb, Bori Aindi , Tamhanwadi, Tal. –Daund , Village Tekawadi Tal. – Purander , District - Pune , 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 Loni kalbhor to Tekawadi, road width road passing through forest land at village- Dalimb. Bori Aindi, Tamhanwadi, Tal. Daund, & Village – Tekawadi , Tal. Purander , Dist.- Pune , Under section 2 (ii) of Forest (Conservation) Act 1980

**Proposal submitted by**

The Vice president, Reliance JIO Infocomm 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 100 / per Rmt. and the total work in is 30400 Rmt. required Rs. 3040,000 / & Temporary man- days generated will be 7600/-days. & to maintain this work required 1 supervisor on permanent basis.

**Justification**

JIO DIGITAL fiber Private Ltd. {(Formerly M/S Reliance JIO Infocomm Ltd. (JIO))} is an Indian Mobil network operator. Its registered office at. 101, saffan , Nr. Center point Panchvati , Ahmedabad 380 006. Now it is 3rd. largest mobile network operator in India & 19 largest Mobil network operator in the world.

M/s Reliance jio infocomm Ltd. (Now JIO Digital Fiber Pvt. Ltd.) registered with Department of Telecommunication (DOT) as infrastructure Provider category I (IP I) vide registration certificate no 4/ 2019 dt 20.3.2019 to establish and maintain the assets such as Dark Fibre, Right of way, Duct space and Tower. 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 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./ Executive Engineer Zilha Parishad division Pune has sanction permeation 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 & after 100 mt inspection chamber will be placed within the Row of the existing road.

The proposed laying of underground OFC duct & cable within ROW of existing roads passing through the forest land in Pune Dist. is as under

	Forest land required				Non-forest land required			G T. Of land required in ha.
Item of work	Name of Village	Gut no / Comp no	Length X Width in Mt. = sq./mt.	Forest area ha.	Gut no /Sr. no	Length X Width In Mt.	Total non- forest land in ha.	
Laying of OFC duct & Cable	Loni kalbhor, Kunjirwadi, Tarade, Shindwane	0	0	0	RoW of existing road	17400 x 1= 17400	1.740	1.740
	Dalimb	727	350 x1 = 350	0.035		3220 x 1 = 3220	0.322	0.357
	Bori Aindi	836	550 x 1 = 550	0.060		2250 x 1 = 2250	0.225	0.285
		836	50 x 1 = 50					
	Tamhanwadi	56	1945x1= 1945	0.1945		955 x 1 =955	0.0955	0.29
	Tekawadi	814, 815	330 x1 = 330	0.033		3350 x1 =3350	0.335	0.368
Total forest land required			3225	0.3225	Non-forest land required		2.7175	3.04

The OFC duct & 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 pipe is use for OFC conduct cable. After laying of pipe the trench will be refilled and RCC marker stone. & Inspection chamber at 100 mt. interval will be erected. 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/ Z. P. has given sanction to for laying of underground OFC duct & cable within the Row of road including road passing from Forest Land. But P. A. has aware that even through the P.W. D. / Z.P. 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 02.06.2020

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