



ಕರ್ನಾಟಕ ಅರಣ್ಯ ಇಲಾಖೆ

ಉಪ ಅರಣ್ಯ ಸಂರಕ್ಷಣಾಧಿಕಾರಿರವರ ಕಛೇರಿ, ಹಳಿಯಾಳ ವಿಭಾಗ, ಹಳಿಯಾಳ-581329

OFFICE OF THE DEPUTY CONSERVATOR OF FORESTS, HALIYAL DIVISION, HALIYAL-581329

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S. No. D1/GFL-281/OFC Cable/2022-23

Date : 28 /06/2022

To,

The Conservator of Forests,
Kanara Circle,
Sirsi.

Sir,

Sub: Diversion of 2.5723 ha. Of forest land in 27 Villages in Haliyal, Uttar Kannada District (Haliyal Forest Diversion) for JIO Digital Fibre Underground OFC in Supa-Kateli. Dandeli-Aruvali-Kulagi & Bommanahalli-Mavinkoppa in favour of Jio Digital Fibre Private Limited.

Ref:1) Principal Chief Conservator of Forest (HOFF), Bangalore's letter No.KFD/HOFF/A52K(GFL)8/2022-FC date.14-06-2022.

2) Your office letter No.B2/GFL/Jio Digital Fibre/CR-13/2022-23 date.15-06-2022.

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In the above cited letter, the Principal Chief Conservator of Forest (HOFF), Bangalore vide letter dated.14-06-2022 has observed some of the aspects to be incomplete. Same is examined and submitted the following justification for kind perusal.

Reference Item in Proposal	Justification by Deputy Conservator of Forests											
PART-II: Item2(i) [to be provided by DCF]	Please verify the issue and give clarification about the remaining 0.3405 Ha. Project Proposal is for 2.2318 ha. The User Agency has submitted the proposal for the diversion of 2.5723 ha. of forest area for implementation of the project of laying of optical fiber. However, out of the total forest area of 2.5723 ha. proposed for diversion, an area of 2.2318 ha. Of forest land falls in Haliyal Division and details are here as under. <table><tr><th>Sl. No.</th><th>Location with Sy.No</th><th>Extent (in ha.)</th></tr><tr><td>1</td><td>Badakhanashirada, Sy.No.6,7,9,12</td><td>0.072</td></tr><tr><td>2</td><td>Gaveguli, Sy.No.106, 120</td><td>0.261</td></tr></table>			Sl. No.	Location with Sy.No	Extent (in ha.)	1	Badakhanashirada, Sy.No.6,7,9,12	0.072	2	Gaveguli, Sy.No.106, 120	0.261
Sl. No.	Location with Sy.No	Extent (in ha.)										
1	Badakhanashirada, Sy.No.6,7,9,12	0.072										
2	Gaveguli, Sy.No.106, 120	0.261										

3	Pradhani, Sy.No.14	0.09
4	Sanghale-sangave, Sy.No.6,13,32,61a	0.1275
5	Hudage, Sy.No.88	0.135
6	Badgunda Sy.No.7, River	0.0305
7	Ambeli Sy.No.138,247,248,249, 253, 254, 255,256,257,258	0.1698
8	Biroda Sy.No.37,130	0.1792
9	Bapeli Sy.No.11,42	0.0822
10	Amarade Sy.No.8	0.0167
11	Joida Sy.No.50,130, 146, 147	0.0989
12	Devalli Sy.No.15	0.0585
13	Chapoli Sy.No.134a, 146,187	0.12
14	Katheli Sy.No.17,82,133,137	0.1325
15	Kumbarakoppa Sy.No.01	0.049
16	Kulagi Sy.No.12	0.051
17	Bommanahalli Sy.No.10,11 Gramtana, River	0.092
18	Adigera Sy.No.7	0.058
19	Bhagavathi Sy.No.6,7,8,9,14	0.071
20	Beemanahalli Sy.No.1	0.063
21	Machyapura Sy.No.1	0.108
22	Thattigere Sy.No.10, 12,49,65	0.098
23	Mavinkoppa Sy.No.2,13, River	0.068
Total:		2.2318

Remaining area falls outside the division i.e. KTR, Dandeli. Hence, only 2.2318 ha of forest land is proposed for diversion.

Sl.No.	Location with Sy.No	Extent (in ha.)
1.	Kalamada, Sy.No.15,16	0.093
2.	Avurali, Sy.No.27	0.15
3.	Amade, Sy.No.9,14,25,26	0.0975
Total:		0.3405

PART-II:
Item 8(ii) [to
be provided
by DCF]

Please verify the issue and give clarification about the project extent in wildlife area.

Option 'Yes' is selected for the area forms the part of "wildlife mitigation corridor". The proposed area in Haliyal Division is not a part of National Park or wildlife sanctuary or biosphere reserve or tiger reserve or elephant corridor or ever notified wildlife migration corridor. However, as it is a part of forest adjoining to KTR, Dandeli, wildlife movement in the area is noticed. Hence, 'Yes' Option was selected.

However, it was submitted that as the Optical fiber are laid down in RoW of the road and also laid down underground, it will not affect the movement of any wildlife in the area. Hence, proposal for diversion of 2.2318 ha of forest land is proposed for diversion.

PART-II: Item 8(v) [to be provided by DCF]	Please mention the list of rare/endangered/unique species of flora and fauna in Site Inspection Report. ‘Yes’ was selected for while replying whether any rare/endangered/unique species of the flora and fauna found in the area. The area proposed for diversion is devoid of any tree growth as it is in RoW of the existing road. However adjoining locality is having the flora and fauna. The diversion of forest land in RoW of the existing road does not affect the adjoining flora/fauna, and hence the proposed land was recommended for diversion.
PART-II: Item 13 [to be provided by DCF]	Please ensure that the following information/documents are uploaded in Part-II of Parivesh web portal and duly provided in the hard copy of the proposal (minimum 3 ink-signed sets for this office). Details of Compensatory Plantation: The proposal is regarding laying of Optical fiber. In the letter No.FC-11/165/2019-FC dated.27-07-2020 the Govt. of India has clarified that CA may not be levied in case of laying of underground Optical Fiber Cable (OFC) within the RoW of existing roads not falling in National Parks and Wildlife Sanctuaries without felling of trees. The extent proposed in Haliyal Division, does not fall in National Park or Wildlife Sanctuaries and also it does not involve any felling of trees. Hence, CA area was not identified. As per the direction letter cited above at ref (1), CA area is identified in 4.50 ha of degraded forest area i.e. double the diversion area in Belavatagi Village F.Sy.No.69 in 4.50 ha of Haliyal Range.

This is submitted for kind perusal and submitted with a recommendation to divert the forest land in RoW of the existing road for the implementation of the project.

Yours faithfully,


Deputy Conservator of Forests,
Haliyal Division Haliyal.

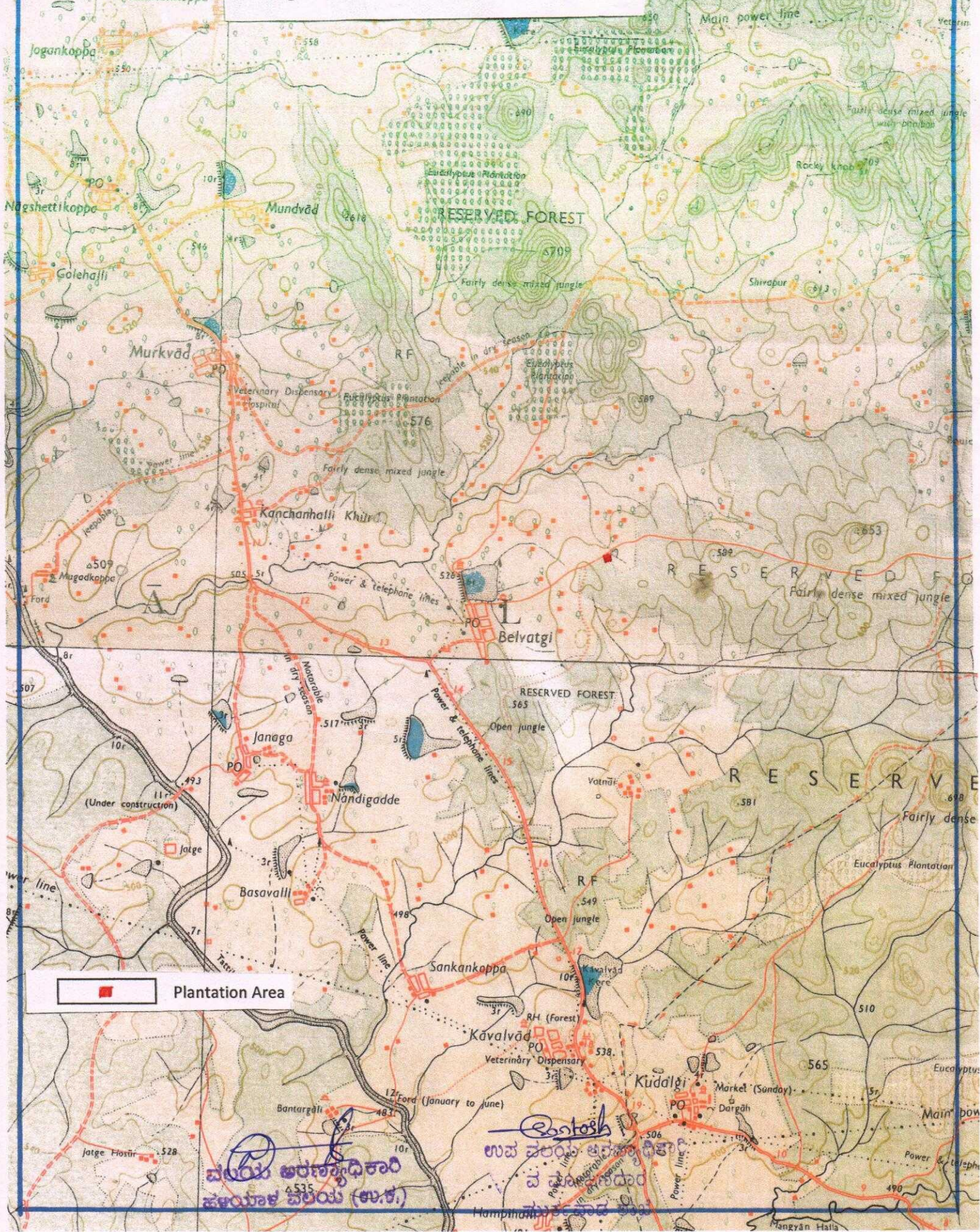
Range : Haliyal

Village : Belvatgi, F Sy No : 95/a (Block No : 69/a)

Effective Area : 04.50 Ha

Periphery : 1.36 Kms

Budget Head : C A Plantation.



CA Plantation of 4.5Ha at Belawatagi FS-69

ಶುಭ ಕುರಿತು ಅರಣ್ಯಭೂಮಿ
ಪ್ರಮಾಣೀಕರಣ
ಮುಕ್ತಮಾಪನ ಟಾಬ್

Range Forest Officer
HALYAL (NKA)



200 m

Google Earth

Image © 2022 Maxar Technologies

FORMAT – C
CA LAND SUITABILITY CERTIFICATE UNDER FCA 1980
(Cases where compensatory afforestation is to be taken up in double the extent of forest land diverted in degraded/deemed forest area)

In compliance of the products established for diversion of forestland for non-forest purpose through the Forest Conservation Rules 2003 and guidelines framed under the Forest (Conservation) Act (FCA) 1980, the following is certified.

1. The degraded forest land parcel(s) proposed for raising compensatory afforestation (CA) in forest land diversion proposal number **FP/KA/OFC/152748/2022** of **JIO DIGITAL FIBRE PRIVATE LIMITED** (name of User Agency) for diversion of **2.2318** hectare of forestland in **Haliyal**, Division has been inspected by me on **/06/2022** (date). The details of the said land parcel(s) are shown in the table here under.
2. The said degraded forest CA land parcel(s) is suitable for raising compensatory afforestation in accordance with Government of India FC Guidelines F.No. 11-423/2011-FC dated: 08-11-2017 read with general FC Guidelines.
3. The KML file, Topo Map Geo-referenced Map & GPS readings of all corners of the proposed degraded forest land parcel have been uploaded in PART-II of the proposal.
4. The KML files, Topo Map Geo-referenced Map & GPS reading of all corners of the proposed deemed forest land parcel have been uploaded.

District, Taluk & Hobli	Details of degraded / deemed forest			Extent proposed A-G (Ha)
	Name of Forest	Village	Survey number	
1	2	3	4	5
Uttara Kannada District, Haliyal Taluk, Murkwad Hobli.	Belavatagi Reserve Forest	Belavatagi	Sy No. 95/a (Forest Block: 69/a)	4.50
			Total	4.50

Place: Haliyal
Date: -06-2022


Deputy Conservator of Forests,
Haliyal Division, Haliyal.

Statement showing that Advance work, Raising & Maintenance of Compensatory Plantation at Haliyal Range.

Haliyal Division of 2.2318 Hectare.

**Total 4.50 Hectare.
(Double degraded)**

	Particulars	Adv work year	Raising year	I year	II year	III year	IV year	V year	VI year	VII year	VIII year	IX year	X year	Grand Total
I	Part A: Advance Work													
	1 Advance work (including raising Pbs of 8"x12" size)	656100												656100
	Part B: Raising of Plantation													
	1 Raising plantation in Advance worked area		373500											373500
II	2 Maintenance of seedlings before planting (8"x12" size Pbs 1200Nos Pbs @ Rs.26.94 each)		40284											40284
	3 Raising nursery for replacement of Casualties next year 10% (8"x12size 100 Pbs @Rs. 22.83 each)		11962											11962
	Part C : Maintenance of Plantation (with casualty replacement cultural operations and manuring)													
III	1 Maintenance of the plantation during 1st year			193050										193050
	2 Maintenance of seedlings raised for casualty replacement (8"x12size 100 Pbs @Rs.6.94 =694			3357										3357
	Part D: Maintenance of Plantation (With cultural operations and manuring)													
IV	1 Maintenance of plantation during 2nd year				160650									0
	Part E: Maintenance of Plantation (With cultural operations and without manuring)													
	1 Maintenance of plantation during 3rd year					132300								132300
V	2 Maintenance of plantation during 4th year						132300							132300
	3 Maintenance of plantation during 5th year							132300						132300
	Part F : Maintenance of Plantation (Without cultural operations)													
	1 Maintenance of plantation during 6th year								39150					39150
	2 Maintenance of plantation during 7th year								39150					39150
VI	3 Maintenance of plantation during 8th year									39150				39150
	4 Maintenance of plantation during 9th year										39150			39150
	5 Maintenance of plantation during 10th year											39150		39150
	Total (A to F)	656100	425746	196407.0	160650	132300	132300	132300	39150	39150	39150	39150	39150	39150
	Total (A to F) Amount after taking 10% escalation cost for each year (compounding factor 10%)	721710	515153	261418	235208	213070	234378	257815	83922	92314	101545	111700	122869	2031553
VII	Soil and moisture conservation measures (15% on total plantation cost)	442665												442665
	Resurveying, redemarcation and other works for Section 4 Notification (LS)	29526												29526
	Chainlink fencing (Considering 200 mter average periphery) (33% Escalation over rates adopted 2019-20)	2377375												2377375
VIII	Total Advance work year to Xth year of maintenance	3571276	515153	261418	235208	213070	234378	257815	83922	92314	101545	111700	122869	5800667
	Administration & Supervision charges @ 5% of above													290033
	Miscellaneous for rounding off													75
Grand Total														6090775


Deputy Conservator of Forests
Haliyal Division, Haliyal