

PART - II

(to be filled by the concerned Deputy Conservator of Forests)

State Serial No. of proposal: **FP/AP/OFC/42713/2019**

1	Location of the Project/Scheme	:	Diversion of 0.26 Ha of Forest Land for laying of Optical Fiber Cable along the road within the existing Right of Way (RoW) passing through forest land in Vinukonda Range of Territorial Division, Guntur, Guntur District in favor of M/s Jio Digital Fibre Private Limited, Visakhapatnam.
	(i) State/Union Territory	:	Andhra Pradesh
	(ii) District	:	Guntur
	(iii) Forest Division	:	Guntur Division
	(iv) Name of Forest Block	:	Guthikonda RF
	(v) Area of forest land proposed for diversion (in Ha.)	:	0.26 Ha
	(vi) Legal status of forest	:	Reserve Forest
	(vii) Density of vegetation	:	Less than 0.10 density
	(viii) Species wise (scientific names) and diameter class-wise enumeration of tree (to be enclosed. In case of Irrigation/Hydel projects enumeration at FRL, FRL-2 meter & FRL-4 meter also to be enclosed.	:	There are no trees falling along the length & width of OFC path proposed.
	(ix) Working plan prescription for the forest land proposed for diversion	:	The Area falls in Degraded forest area improvement working circle.
	(x) Brief note on vulnerability of the forest area to erosion.	:	The proposed Reserve Forest is not vulnerable and hence there is no erosion.
	(xi) Approximate distance of proposed site for diversion from boundary of forest	:	0.0 KM
	(xii) Details of wildlife present in and around the forest land proposed for diversion	:	1. Blacked naped hare. <i>Lepus Nigricollis</i> 2. Sambar - <i>Rusaunicolor</i> . 3. Wild boar / <i>SUSSCORFA</i> . 4. Neelgai, <i>Boselaphus</i> , <i>Tragocamelus</i> .
	(xiii) Whether forms part of National Park, Wild life sanctuary, biosphere reserve, tiger reserve, elephant corridor, etc., (If so, the details of the area and comments of the Chief Wild Life Warden to be	:	--- No ---

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	annexed).		
	(ixv) (a) Whether the forest land proposed for diversion is located within Eco-Sensitive Zone (ESZ) of the Protected Area notified under Wildlife (Protection) Act, 1972 (Note: In case ESZ of a Protected Area is not Notified, then, 10 kms distance from boundary of the Protected Area should be treated as ESZ)	:	--- No ---
	(b) Details of Protected Area and comments on the impact of Project on ESZ	:	--- No ---
	(xv) (a) Whether any national park, wildlife sanctuary, biosphere reserve, tiger reserve, elephant corridor, wildlife migration corridor etc., is located within 1 Km. from boundary of the forest land proposed for diversion	:	--- No ---
	(b) Details and comments on the impact of Project on such areas		Not Applicable
	(xvi) Whether any rare/ endangered/ unique species of flora and fauna found in the area if so details thereof.	:	--- No ---
	(xvii) Whether any protected archaeological/ heritage site /defense establishment or any other important monument is located in the area. If so, the details thereof with NOC from competent authority, if required.	:	--- No ---
2.	Whether the requirement forest land as proposed by the user agency in Col.2 of Part-1 is unavoidable and barest minimum for the project. If so, recommended area item wise with details of alternatives examined.	:	Yes, unavoidable and barest minimum.
3.	(a) Whether any work in violation of the Act has been carried out (Yes/No), if yes, details of the same including period of work done, action taken on erring officials.	:	--- No ---
	(b) Whether work in violation is still in progress.	:	--- No ---

4.	Details of Compensatory Afforestation scheme.	:	
	(i) Details of degraded forest area identified for compensatory Afforestation, its distance from adjoining forest, number of patches, size of each patch	:	As per Forest (Conservation) Act, 1980 Guidelines Chapter 3.2 (viii) (b) no Compensatory Afforestation shall be insisted on in respect of proposals involving diversion of forest land up to one Hectare. Hence CA not applicable in this case.
	(ii) (a) Scanned copy of the Geo-referenced Map of the Non-forest land proposed for C.A. prepared by using DGPS or Total Station and adjoining forest boundaries	:	Not Applicable
	(ii) (b) Copy of Survey of India Topo sheet indicating boundary of Non-forest land proposed for C.A.	:	Not Applicable
	(iii) Detailed Compensatory Afforestation scheme including species to be planted, implementing agency, time schedule, cost structure, etc.,	:	Not Applicable
	(iv) Total Financial outlay for compensatory Afforestation scheme.	:	Does not arise
	(v) Certificates from competent authority regarding suitability of area identified for Compensatory Afforestation and from management point of view. (To be signed by the concerned Deputy Conservator of Forests).	:	Not Applicable
5	Site inspection report of the Dy. CF along with date of visit (to be enclosed) especially highlighting facts asked in Col.1 (xvi, xvii) 2 and 3 above.	:	Filed Inspection Note enclosed.
6	Division / District Profile	:	
	(i) Geographical area of the District	:	11,39,100 Ha (or) 11,391 Square Kilometers
	(ii) Forest area of the District	:	1,66,143 Ha (or) 1,661.43 Square Kilometers
	(iii) Total Forest area diverted since 1980 with number of cases	:	1140.978 Ha. of Forest land has been diverted in (32) cases in Guntur Division, Guntur District


	(iv) Total Compensatory Afforestation stipulated in the district / division since 1980 on 31.12.2019	:	591.945 Ha 68.832 Ha
	a) Forest Land including penal Compensatory Afforestation.	:	591.945 Ha.
	b) Non-forest land	:	68.382 Ha.
	(v) Progress of Compensatory Afforestation as on 31.12.2019 on	:	
	a) Forest Land	:	591.945 Ha.
	b) Non-Forest Land	:	68.382 Ha.
7	Specific recommendations of the Dy.CF for acceptance or otherwise of the proposal with reasons.	:	The Area proposed by the User Agency for laying of Optical Fiber Cable from Reddypalem to Mellavagu in Compartment No. 39, 40 & 41 of Guthikonda RF in Vinukonda Range of Territorial Division, Guntur in the state of Andhra Pradesh is essential. There is not much of loss to Flora and Fauna and also the project is useful in facilitating communication facilities to interior places. Laying of Optical fiber cable along the road with in the existing Right of Way has no disturbance to the environment. Hence recommended.

Place: Guntur

Signature 

Date: 22-09-2020

Name M. SIVAPRASAD, IES

Office Seal  DISTRICT FOREST OFFICER
GUNTUR

Statement showing the Enumeration list of Proposed Diversion area in Chejarla and Jayanthipuram Beats of Vinukonda Range

S.No	Name of the Section	Name of the Block	Comart ment No	Length in Mts	Local Name of the Tree	Botanical Name	No.Of Trees	Girth class wise No of trees				No of Poles	Timber in Cmt	Fuel in Cmt	Total value	Remarks (Signature of the concerned section officers)
								31 to 60	61 to 90	91 to 120	<120					
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17
1	Ipur	Guthikonda	39 40		There is no Economically Viable Growth in the Proposed diverted forest area											OK By No 1/c I pur
2	Mellavagu	Guthikonda	39													By No
			Total	4727												

Submitted to the District Forest Officer, Guntur for favour of Information

[Signature]

Forest Range Officer
Vinukonda

[Signature]
DISTRICT FOREST OFFICER
GUNTUR

Field Inspection report of the District Forest Officer, Guntur on 22.09.2020 in connection with Diversion of Forest land over an extent of 0.26 Ha located in Compartment No. 39,40,41 in Guthikonda RF in Vinukonda Range of Territorial Division, Guntur.

A Proposal for diversion of 0.26 Ha of forest land as per Section-2 of Forest (Conservation) Act, 1980 located in Compartment No. 39, 40, 41 of Guthikonda RF in Vinukonda Range of Territorial Division, Guntur has been received from the Pr. Chief Conservator of Forests (HoFF), A.P., Guntur vide Rc. No. EFS02-15026/18/2019-FCA SEC-PCCF/FCA-1, Dated. 19-11-2019 with a due direction to inspect the area and to submit comprehensive proposals as required.

The Area was inspected by the undersigned on 22.09.2020 together with Forest Range Officer, Vinukonda beat and section staff.

The proposed area is 0.26 Ha in Compartment No. 39, 40, 41 located in Guthikonda RF.

i. Topology

There area is plain with gentle slope here and there. There is no vulnerability to soil erosion.

ii. Density of Vegetation

The density of vegetation stands less than 0.10.

iii) Flora

There are no noteworthy flora and fauna exists in and around the proposed location. However, the following species are noticed as detailed below:

1	Prosopis juliflora
2	Albezia amara
3	Jana
4	Danti

iv. Fauna

There are no noteworthy fauna exists in the said Reserve Forest. However, on enquiry, the following species are noticed as detailed below:

1. Blacked naped hare. *Lepus Nigricollis*
2. Sambar – *Rusaunicolor*.
3. Wild boar / *SUSSCORFA*.
4. Neelgai, *Boselaphus*, *Tragocamelus*.

v. Zonation

The area does not fall in any sensitive area, no biosphere reserves exists, neither it forms a part of wildlife area nor a National Park.

vi) Historical Importance

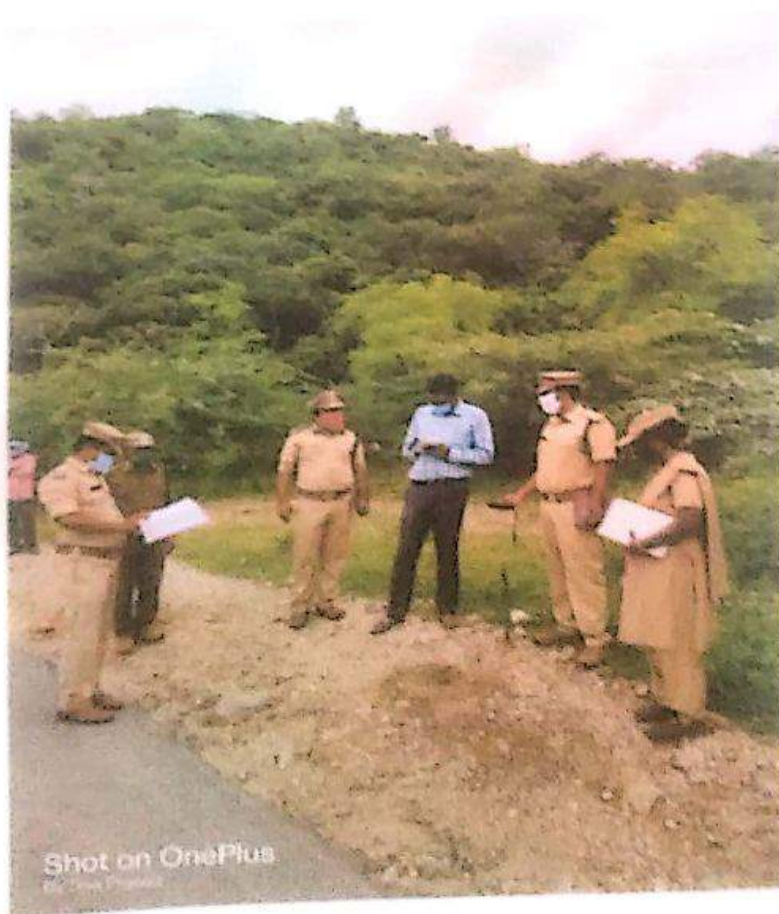
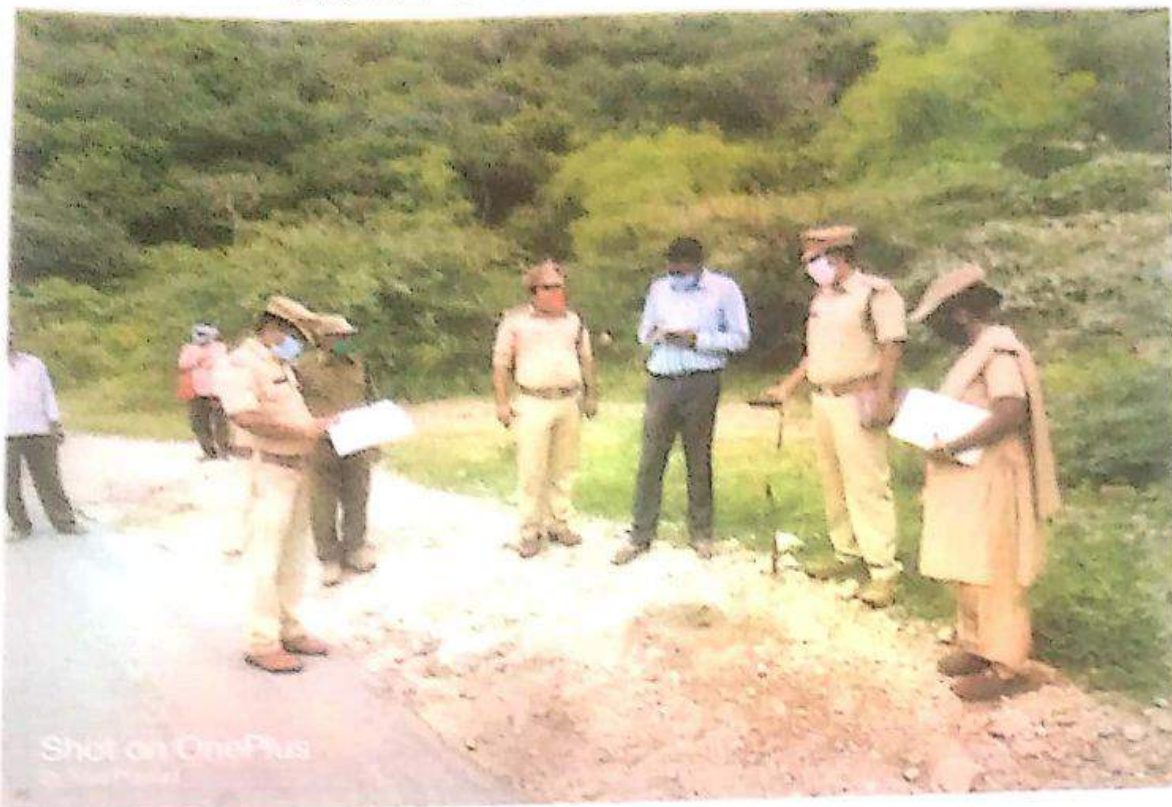
There is no historical importance of the proposed area and it does not form part of Historical or heritage monuments.

Specific Recommendation: -

Since the proposed area for diversion is meagre which is useful in facilitating communication in interior areas, the proposals are recommended.


District Forest Officer,
Guntur.

FIELD INSPECTION OF THE DISTRICT FOREST OFFICER, GUNTUR ON 22-09-2020
LOCATED AT COMPARTMENT NO. 39, 40 & 41 OF GUTTIKONDA RF IN VINUKONDA
RANGE OF TERRITORIAL DIVISION, GUNTUR.



Certificate

It is certified that the proposed project of Laying of Optical Fiber Cable from Reddypalem to Mellavagu in Compartment No. 39, 40 & 41 of Guttikonda RF in Vinukonda Range of Territorial Division, Guntur, Guntur District has no impact on the flora & fauna in the adjoining forests due to this proposal.

Place: Guntur

Signature



Date: 22-09-2020

Name

M. SIVA PRASAD, IFS

Office Seal

DISTRICT FOREST OFFICER
GUNTUR

Certificate

It is certified that the proposed project of Laying of Optical Fiber Cable from Reddypalem to Mellavagu in Compartment No. 39, 40 & 41 of Guttikonda RF in Vinukonda Range of Territorial Division, Guntur, Guntur District has no impact on ecology especially Soil erosion in and around the proposed area due to his proposal.

Place: Guntur

Signature



Date: 22-09-2020

Name

M. SIVA PRASAD, IPI

Office Seal

DISTRICT FOREST OFFICER
GUNTUR

Certificate

Certified that there are no rare/endangered/unique species of flora and fauna found in and around the proposed area for Laying of Optical Fiber Cable from Reddypalem to Mellavagu in Compartment No. 39, 40 & 41 of Guttikonda RF in Vinukonda Range of Territorial Division, Guntur, Guntur District.

Hence there is no need to take up any Mitigative measures to prevent loss of flora, fauna & soil erosion in and around the proposed area for the project.

Place: Guntur

Signature



Date: 22-09-2020

Name

M. SIVA PRASAD, IES

Office Seal

DISTRICT FOREST OFFICER
GUNTUR

Certificate

Full Title of the Project: Laying of Optical Fiber Cable from Reddypalem to Mellavagu in
Compartment No. 39, 40 & 41 of Guttikonda RF in Vinukonda
Range of Territorial Division, Guntur

"SCHEME FOR COMPENSATORY AFFORESTATION"

This is to certify that as per Para 4.2 of Handbook of Guidelines on Forest (Conservation) Act, 1980 dated 28-03-2019, amended subsequently on 27-07-2020 CA may not be levied in case of laying of Underground Optical Fibre Cables (OFC) within the RoW of existing roads (trench size not more than two meter in depth and one meter in width) not falling in National Parks and Wildlife Sanctuaries without felling of trees.

Hence CA does not arise in this case since the proposal complies with the above conditions.

Place: Guntur

Signature



Date: 22-09-2020

Name

M. SIVA PRASAD, I.E.I

Office Seal

DISTRICT FOREST OFFICER
GUNTUR

NET PRESENT VALUE

Statement showing the calculation of total Net Present Value in the proposed area for Diversion of Forests Land to an extent of 0.26 Ha for laying of Optical Fibre Cable from Reddypalem to Mellavagu in Guttikonda RF in Vinukonda Range of Territorial Division, Guntur

(As per G.O.I., New Delhi, F. No. 5-3/2007-FC, Dated 05.02.2009) and (as per Govt. of Andhra Pradesh G.O. Ms. No. 124 EFS&T (For-I) Department Dated 27.07.2010)

Sl. No.	Eco-Value	Class	Total Area proposed (Ha)	Net Present Value Rate/Ha	Increase in value as per Supreme Court of India (5 times of NPV in Sanctuaries)	Total Cost of Net Present Value (NPV)
1	Eco-Class-IV	Class-IV (Consisting of Tropical Thorn Forests and Tropical dry evergreen forest)	0.26	4,38,000	1,13,880/-	Full exemption as per Honourable Supreme Court of India Order dated 09-05-2018

Place:
Date:

Guntur
22-09-2020

(Signature)

Name:

District Forest Officer
Guntur

Certificate

It is certified that the user agency has not carried out any work in the proposed area and not violated the Forest (Conservation) Act 1980 & Wild Life Act 1972.

Place: Guntur

Signature



Date: 22-09-2020

Name

M. GVA PRASAD, IEC

Office Seal

DISTRICT FOREST OFFICER
GUNTUR

Certificate

If violated, circumstances leading to violation, date of commencement of work, quantity of work done, and POR issued & dates of inspection of the site of violation by FRO, Sub Divisional Forest Officer, Divisional Forest Officer.

Does not arise.

Place: Guntur

Signature



Date: 22-09-2020

Name

M. SIVA PRASAD

Office Seal

DISTRICT FOREST OFFICER
GUNTUR

Certificate

Details of disciplinary action initiated or proposed to be initiated against the concerned staff for violation of the provisions of the Act.

Does not arise.

Place: Guntur

Signature



Date: 22-09-2020

Name

M. SIVA PRASAD

Office Seal

DISTRICT FOREST OFFICER
GUNTUR

Certificate

Names of the persons of the User Agency for violation & details of the report submitted.

Does not arise.

Place: Guntur

Signature



Date: 22-09-2020

Name

M. SIVA PRATHAP

Office Seal

DISTRICT FOREST OFFICER
GUNTUR

Certificate

Specific Recommendation of the DFO

The Proposed Area for Laying of Optical Fiber Cable from Reddypalem to Mellavagu in Compartment No. 39, 40 & 41 of Guttikonda RF in Vinukonda Range of Territorial Division, Guntur in the state of Andhra Pradesh is essential. There is not much of loss to Flora/Fauna and the project is useful in facilitating communication facilities to interior places.

Hence recommended the proposal.

Place: Guntur

Signature



Date: 22-09-2020

Name

M. SIVA PRASAD

Office Seal

DISTRICT FOREST OFFICER
GUNTUR

Certificate

Certified that the proposal does not affect any monument of Historical, Religious, Archaeological and Recreational importance inclusive of wildlife Sanctuary and National Park.

Place: Guntur

Signature 

Date: 22-09-2020

Name M. SIVA PRASAD

Office Seal DISTRICT FOREST OFFICER
GUNTUR

Certificate

Certified that all the required Annexures and particulars pertains to the proposal are furnished in English only.

Place: Guntur

Signature 

Date: 22-09-2020

Name M. SIVA PRASAD

Office Seal DISTRICT FOREST OFFICER
GUNTUR