

Field inspection notes of District Forest Officer, Nizamabad in connection with proposed diversion of Forest land and extent of 0.1391 Ha. In Armoor forest division of Nizamabad District. For laying of Optical fiber cable along the road and within the existing Right of way in favour of M/s. Telangana Fiber Grid Corporation Limited.

On 18.02.2022, I inspected the Reserve Forest area in Armoor Division proposed for diversion passing through Armoor Range of Armoor Division for laying of Optical Fiber cable along the road and within the existing Right of Way in favour of M/s.Telangana Fiber Grid Corporation Limited along with the Forest Divisional Officer, Armoor, Forest Range Officer, Armoor and concerned staff.

As per field inspection and as per demarcation on ground it is noticed that, the total length of the proposed road is 7276.74 meters and width is 0.45 meters i.e., the total area for diversion is 0.3274 Ha. After field survey, the actual area arrived 3090.00 meters length and width is 0.45 meters i.e., the total area for diversion is 0.1391 Ha.

The alignment passing through following RF Block and no trees felling will be effected. The details are as follows:-

Sl.No	Division	Range	RF Block	Length in Mtrs.	Width in Mtrs.	Area in Ha.
1.	Armoor	Armoor	Manibandara	1810.00	0.45	0.08145
2.	Armoor	Armoor	Mamidipally-III	900.00	0.45	0.04050
3.	Armoor	Armoor	Mamidipally-I	380.00	0.45	0.01710
			<b>TOTAL :</b>	<b>3090.00</b>		<b>0.1391</b>

As per FCA Hand Book Chapter 4 General Approval under Section 2(ii) of FCA - Development of Critical Public & Strategic Defence Infrastructure  
4.2 Laying of Under Ground Optical Fiber Cables (OFC), telephone lines, drinking water supply pipelines, electricity cables, CNG/PNG and Slurry pipelines. **General approval is accorded for the above listed projects along the roads within existing RoWs** (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. Approval, in addition to general conditions mentioned above under para 4.1, is subject to the following specific conditions:

- No tree felling is involved for the proposed work
- After completion of the project the area under RoW should be reclaimed suitably.
- UA agrees to make good any loss to Forest/Environment.
- The UA will seek permission from the local FD for carrying out any maintenance.
- In case, the proposed area falls in the RoW of the road passing through National Parks and Wildlife Sanctuaries, General Approval is subject to requisite permissions from the State Board for Wildlife shall be obtained.
- In case, the proposed area falls in the RoW of the road passing through Tiger Reserves, General Approval is subject to requisite permissions from the National Board for Wildlife/NTCA shall be obtained.



**The Site Inspection Photographs**

The proposed area is passing through the comp no. 127 of Manibandara RF of Amrad beat, Comp.no.128 of Mamidipally-III RF of Amrad beat and Comp.No.112 of Mamidipally-I RF of Guthpa beat of Mamidipally section of Armour Range and the area of diversion is 0.1391 Ha.

1. The alignment shown in the diversion proposal map was verified on the ground and found that, the alignment passing through comp no. 127 of Manibandara RF of Amrad beat, Comp.no.128 of Mamidipally-III RF of Amrad beat, and Comp.No.112 of Mamidipally-I RF of Guthpa beat of Mamidipally section of Armour Range and no trees felling will be effected.
2. The proposed laying of Optical Fiber cable along the road and within the existing Right of Way of Manikbandara, Mamidipally-III and Mamidipally-I Reserve Forests.

**Other observations:**

In my field inspection and report submitted by the Forest Divisional Officer, Armour the observations are as follows.

1. The proposed area doesn't form part of National Park, wildlife sanctuary, biosphere reserve, tiger reserve, elephant corridor and any Eco sensitive zone, etc.
2. The proposed area passes through Southern Tropical Dry Deciduous forest with average canopy density of 0.3.
3. No rare/ endangered/ unique species of flora and fauna found in the area.

4. No protected archaeological/ heritage site/ defence establishment of any other important monument is located in the area.
5. No work is carried out in violation of Forest (Conservation) Act 1980.
6. In this proposed diversion area there is no forest works carried out till today like Plantation, SMC works, wildlife management works etc..
7. The requirement of Forest land as proposed by the user agency is unavoidable and barest minimum for the project which is 0.1391 Ha falling in Armour Division.

**Recommendation:-**

M/s.Telangana Fiber Grid Corporation Limited i.e., User Agency has proposed for diversion of Forest Land 0.3274 Ha. After field survey, the actual area arrived for diversion 0.1391 Ha. which is unavoidable and barest minimum for the project. No tree growth is existing in the alignment of above project. Hence the proposals for forest land diversion to an extent of **0.1391 Ha** for Laying of Optical Fiber Cable along the road is **Recommended** as this is for **Development of Critical Public Infrastructure**.

  
District Forest Officer/  
Deputy Conservator of Forests,  
Nizamabad.