Field inspection notes of Forest Divisional Officer, Nizamabad in connection with proposed diversion of Forest land and extent of 0.5733 Ha in Nizamabad 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.

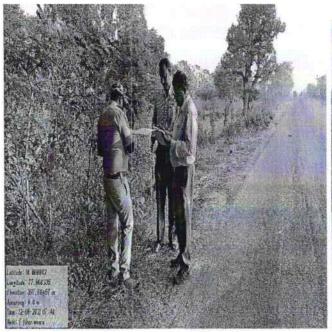
On 08.12.2021, Inspected the Reserve Forest area proposed for diversion passing through Chandrayanpally-I & Indalwai Reserve Forests of Indalwai Range, Manchippa Reserve Forest of Nizamabad (N) Range and Mosra, Ghanpur and Hajipur Reserve Forests of Varni Range of Nizamabad Division for laying of Optical 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 Range Officers and concerned staff.

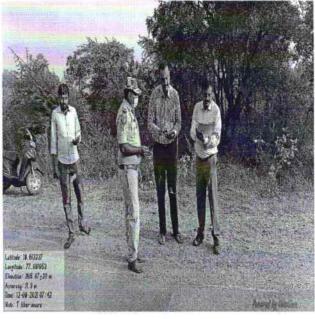
As per field inspection and as per demarcation on ground it is noticed that, the total length of the proposed road is 12739.91 Mtrs and width is 0.45 mtrs i.e., the total area for diversion is 0.5733 Ha. The same is proposed by the User Agency for diversion in col. 2 of Part-I with length as 12739.91 mtrs and width as 0.45 mtrs and also given the same in the DGPS map.

 The alignment shown in the diversion proposal map was verified on the ground and found that, the alignment passing through following RF Block and no trees felling will be effected. The details are as follows:-

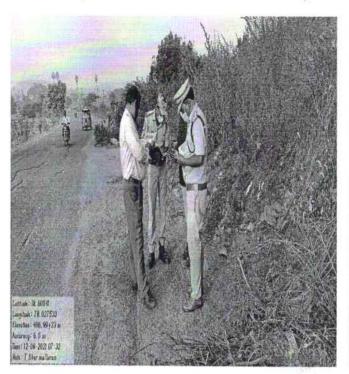
SI. No.	Division	Range	RF Block	Length in Mtrs.	Width in Mtrs.	Area in Ha.
1.	Nizamabad	Indalwai	Chandrayanpally-I	855.44	0.45	0.0385
2.	Nizamabad	Indalwai	Indalwai	1595.05	0.45	0.0718
3.	Nizamabad	NZB (N)	Manchippa	4073.45	0.45	0.1833
4.	Nizamabad	Varni	Mosra	398.94	0.45	0.0180
5.	Nizamabad	Varni	Mosra	1724.78	0.45	0.0776
6.	Nizamabad	Varni	Ghanpur	833.62	0.45	0.0375
7.	Nizamabad	Varni	Hajipuir	3258.63	0.45	0.1466
			TOTAL:	12739.91		0.5733

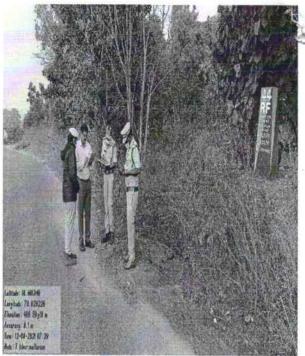
Filed inspection of Forest Divisional Officer, Nizamabad in Varni Range on 08.12.2021.



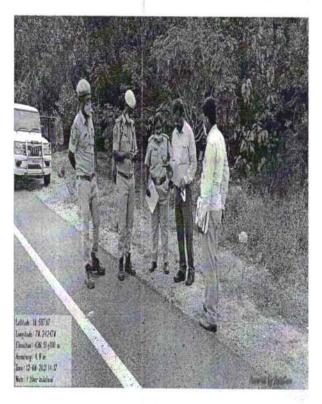


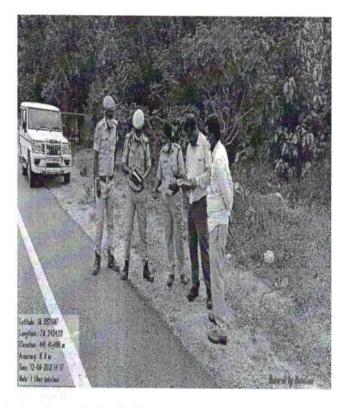
Filed inspection of Forest Divisional Officer, Nizamabad in Nizamabad (N) Range on 08.12.2021.





Filed inspection of Forest Divisional Officer, Nizamabad in Indalwai Range on 08.12.2021.





The User Agency has submitted undertakings to implement the following conditions:

The User Agency shall be paid Rs.9.780 lakhs towards construction of boundary pillars (Big- 25 Nos @ 11,000/- for every 500 meters interval each one & 640 Small @1100/- for every 20 meters interval) all along the diverted forest land single side only (total length of the diverted area is 12739.91 meters.

Indalwai Range: The proposed area is passing through the Compt no. 470 of Chandrayanpally-I RF of Chandrayanpally Beat of Indalwai Section and Compt.No.480 of Indalwai RF of Thirmanpally Beat of Indalwai Section of Indalwai Range. The alignment shown in the diversion proposal map was verified on the ground and found that, the alignment passing through comp no. 470 of Chandrayanpally-I RF of Chandrayanpally beat of Indalwai Section -855.44 length and 0.45 width and area diverted is 0.0385 ha and, Compt.no.480 of Indalwai RF of Thirmanpally beat of Indalwai Section -1595.05 Length and width is 0.45 and area is 0.0718 in indalwai Range of Nizamabad and no trees felling will be effected. Total length 2450.49 and a width of 0.45 and total area proposed for diversion in Indalwai Range is 0.1103 Ha.

Nizamabad (N) Range: The proposed area is passing through the Compt no. 179 of Manchippa RF of Mallaram Beat of Mallaram Section of Nizamabad (N) Range. The alignment shown in the diversion proposal map was verified on the ground and found that, the alignment passing through comp no. 179 of Manchippa RF of Mallaram beat of Mallaram Section -4073.45 length and 0.45 width and total area proposed for diversion in Indalwai Range is 0.1833 Ha.

Varni Range: The proposed area is passing through the Compt no. 214 of Mosra RF of Mosra Beat of Mosra Section, Compt.No.215 of Mosra RF of Mosra Beat of Mosra Section, Compt.No. 216 Ghanpur RF of Chandur Beat of Chandur Section, Compt.No.274/2 Hajipur RF of Varni Beat of Varni Section, Compt.No.275 Hajipur RF of Akbarnagar Beat of Varni Section of Varni Range.

The alignment shown in the diversion proposal map was verified on the ground and found that, the alignment passing through comp no. 214 of Mosra RF of Mosra beat of Mosra Section - 1724.78 length and 0.45 width and area diverted is 0.0180 ha , Compt.no.215 of Mosra RF of Mosra beat of Mosra Section -398.94 Length and width is 0.45 and area is 0.0776, Compt.No.216 Ghanpur RF of Chandoor Beat of Chandoor Section-833.62 Length and width is 0.45 area is 0.0375 ha, Compt.No.274/2 of Hajipur RF of Varni Beat of Varni Section Length is -1511.25 and width is 0.45 and area is 0.0680 Ha and Compt.No.275 of Hajipur RF of Akbarnagar Beat of Varni Section length is -1747.38 and width is 0.45 and area is 0.0786 and total area proposed for diversion in Varni Range is 0.2797 Ha.

The proposed laying of Optical Fiber cable along the road and within the existing Right of Way of Chandrayanpally- I RF, Indalwai RF in Indalwai Range , Manchippa RF in Nizamabad (N) Range, Mosrs, Ghanpur and Hajipur RF in Varni Range.

Other observations:

As per my field inspection and reports submitted by the Forest Range Officers, Indalwai, Varni & Nizamabad (N) 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 canopy density of 0.1 to 0.4.
- 3. No rare/ endangered/ unique species of flora and fauna found in the area.
- 4. No protected archaeological/ heritage site/ defense establishment of any other important monument is located in the area.
- 5. No work is carried out in violation of Forest (Conservation) Act 1980.
- In this proposed diversion area there is no forest works carried out till today like Plantation, SMC works, wildlife management works etc.,
- The requirement of Forest land as proposed by the user agency is unavoidable and barest minimum for the project which is 0.5733 Ha proposed by the User agency is required in Nizamabad Division.

Recommendation:-

M/s Telangana Fiber Grid Corporation Limited i.e., User Agency has proposed for diversion of Forest Land 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 0.5733 Ha for Laying of Optical Fiber Cable along the road is recommended.

Forest Divisional Officer,

Nizamabad.