Field inspection notes of District Forest Officer, Siddipet in connection with proposed diversion of Forest land and extent of 1.0108 Ha in Siddipet 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.

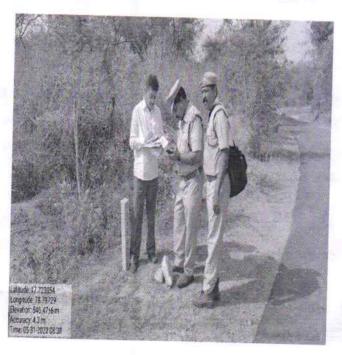
On 31.05.2022 & 04.06.2022, have Inspected the Reserve Forest area along with Forest Range Officers, Husnabad, Gajwel and Dubbak with concerned staff proposed for diversion passing through Shanigaram Reserve Forest of Husnabad Range, Narsampally, Zapthisingaipally, Peerlapally, Damarakunta, Karkapatla & Gajwel Shareef Reserve Forest of Gajwel Range and Indupriyal & Dommat Reserve Forests of Dubbak Range of Siddipet 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.

As per field inspection and as per demarcation on ground it is noticed that, the total length of the proposed road is 19158.0 Mtrs and width is 0.45 mtrs i.e., the total area for diversion is 0.8621 Ha. But, the User Agency is proposed for diversion in col. 2 of Part-I with length as 22462.8mtrs and width as 0.45 mtrs the total area proposed for diversion is 1.0108 Ha. and also given the same in the DGPS map.

The details are as follows:-

S1. No.	Division	Range	RF Block	Length in Mtrs.	Width in Mtrs.	Area in
1.	Siddipet	Husnabad	Shanigaram	2418	0.45	0.1088
2.	Siddipet	Gajwel	Narsampally	5364	0.45	
3.	Siddipet	Gajwel	Zapthisingaipally	304	18(12.18.88)	0.2413
4.	Siddipet	Gajwel	Peerlapally	180001 10	0.45	0.0137
5.	Siddipet	Gajwel	Damarakunta	1639	0.45	0.0738
6.	Siddipet	Gajwel	1	451	0.45	0.0203
7.			Karkapatla	1279	0.45	0.0576
	Siddipet	Gajwel	Gajwel Shareef	1154	0.45	0.0519
8.	Siddipet	Dubbak	Indupriyal	4285	0.45	0.1928
9.	Siddipet	Dubbak	Dommat	2264	0.45	0.1019
			TOTAL:	19158		0.8621

Filed inspection of District Forest Officer, Siddipet in Gajwel Range on 31.05.2022.





Filed inspection of District Forest Officer, Siddipet in Husnabad Range on 04.06.2022.



Filed inspection of District Forest Officer, Siddipet in Dubbak Range on 04.06.2022.



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

The User Agency shall be paid Rs.20.704 lakhs towards construction of boundary pillars (Big- 75 Nos @ 11,000/- for every 255 meters interval each one & 958 Small @ 1300/- for every 20 meters interval) all along the diverted forest land single side only (total length of the diverted area is 19158 meters.

**Husnabad Range :-** The proposed area is passing through the Compt No. 725 & 727 of Shanigaram RF Regonda Beat of Shanigaram Section of Husnabad Range. The alignment shown in the diversion proposal map was verified on the ground and found that, 2418 mtrs length and 0.45 mtrs width and total area proposed for diversion in Husnabad Range is 0.1088 Ha. There are 21 trees / poles existing in the forest land of Husnabad Range

**Gajwel Range:** The proposed area is passing through the Compt.No.280, 282, 279 & 283 of Narsampally RF, Zapthisingaipally, Compt.No.269 of Peerlapally RF, Compt. No.273 of Damarakunta RF, Compt. No.272 of Karkapatla RF & Compt.No.264 of Gajwel Shareef RF of Gajwel Range. The alignment shown in the diversion proposal map was verified on the ground and found that, 10191 mtrs length and 0.45 mtrs width and total area proposed for diversion in Gajwel Range is 0.4586 Ha.

The alignment passing through following RF Block and there are 185 trees existing in the forest land of Gajwel Range to be removed for laying of fiber cable, the said plants are raised through avenue plantation by TSFD during 2015-16 for which amount of Rs.2,77,500/- incurred expenditure

**Dubbak Range:** The proposed area is passing through the Compt No. 201, 203/1, & 205/1 of Indupriyal RF, Ramaram & Godugupally Beat of Doulathabad Section and Compt.No.212 of Dommat RF of Dubbak Range. The alignment shown in the diversion proposal map was verified on the ground and found that, 6549 mtrs length and 0.45 mtrs width and total area proposed for diversion in Husnabad Range is 0.2947 Ha. there is no tree growth in proposed area in Dubbak Range.

## Other observations:

As per my field inspection and reports submitted by the Forest Range Officers, Husnabad, Gajwel & Dubbak the observations are as follows.

- 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.
- 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.,
- 7. The requirement of forest land of **1.0108 Ha** as proposed by the user agency in Column 2 of Part -1, but as per field verification it is found that **0.8621** Ha is required in Siddipet District.

## 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. The User Agency has furnished certificate undertaking to pay the cost of raising and maintenance of Compensatory Afforestation in any of the degraded forest land if any as per Scheme prepared by the Forest Department in connection with "Diversion of Forest Land for Execution of T-Fiber Project towards laying of Optical Fiber Cable along the existing ROW in Forest Land in Siddipet District. Hence the proposals for forest land diversion to an extent of 0.8621 Ha for Laying of Optical Fiber Cable along the road is recommended.

District Forest Officer, Forest Officer Siddlept. Siddlept.