

PART – II

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

State Serial No. of Proposal _____

1.	Location of the Project/ Scheme:	:	Diversion of 1.0108 Ha of Forest Land for Execution of T-Fiber Project towards laying of Optical Fiber Cable along the road within the existing ROW in Forest Land in Siddipet District, Telangana State in favour of Telanagana Fiber Grid Corporation Ltd.																																																																																
I.	State/ Union Territory	:	Telangana																																																																																
II.	District	:	Siddipet																																																																																
III.	Forest Division	:	Siddipet																																																																																
IV.	Area of Forest Land proposed fordiversion (in Ha)	:	<p>Permission is required for reserved forest land to an extent of 1.0108 Ha for laying of Optical Fiber Cable along the road within the existing ROW in Forest Land in Siddipet District, Telangana State in favour of Telanagana Fiber Grid Corporation Ltd. The Details are as follows:</p> <table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="width: 15%;">Division</th> <th style="width: 25%;">RF Block</th> <th style="width: 15%;">Length _mts</th> <th style="width: 15%;">Width mts</th> <th style="width: 30%;">Area Ha</th> </tr> </thead> <tbody> <tr> <td rowspan="3">Siddipet</td> <td>Shanigaram RF Compt.No.725</td> <td>1990</td> <td>0.45</td> <td>0.0895</td> </tr> <tr> <td>Shanigaram RF Compt.No.727</td> <td>428</td> <td>0.45</td> <td>0.0193</td> </tr> <tr> <td>Husnabad Range Total</td> <td>2418</td> <td></td> <td>0.1088</td> </tr> <tr> <td rowspan="12">Siddipet</td> <td>Narsampally Compt.No.280</td> <td>683</td> <td>0.45</td> <td>0.0307</td> </tr> <tr> <td>Narsampally Compt.No.282</td> <td>1708</td> <td>0.45</td> <td>0.0769</td> </tr> <tr> <td>Narsampally Compt.No.279</td> <td>1581</td> <td>0.45</td> <td>0.0711</td> </tr> <tr> <td>Narsampally Compt.No.283</td> <td>1392</td> <td>0.45</td> <td>0.0626</td> </tr> <tr> <td>Narsampally RF Total</td> <td>5364</td> <td></td> <td>0.2414</td> </tr> <tr> <td>Zapthisingaipally Compt.No.</td> <td>304</td> <td>0.45</td> <td>0.0137</td> </tr> <tr> <td>Peerlapally Compt.No.269</td> <td>1639</td> <td>0.45</td> <td>0.0738</td> </tr> <tr> <td>Damarakunta Compt.No.273</td> <td>451</td> <td>0.45</td> <td>0.0203</td> </tr> <tr> <td>Karkapatla Compt.No.272</td> <td>1279</td> <td>0.45</td> <td>0.0576</td> </tr> <tr> <td>Gajwel Shareef Compt.No.264</td> <td>1154</td> <td>0.45</td> <td>0.0519</td> </tr> <tr> <td>Total</td> <td>4827</td> <td></td> <td>0.2172</td> </tr> <tr> <td>Gajwel Range Total</td> <td>10191</td> <td></td> <td>0.4586</td> </tr> <tr> <td rowspan="3">Siddipet Dubbak Range</td> <td>Indupriyal (C.No.201)</td> <td>1483</td> <td>0.45</td> <td>0.0667</td> </tr> <tr> <td>Indupriyal (C.No.203/1)</td> <td>680</td> <td>0.45</td> <td>0.0306</td> </tr> <tr> <td>Indupriyal (C.No.203/1)</td> <td>362</td> <td>0.45</td> <td>0.0163</td> </tr> </tbody> </table>	Division	RF Block	Length _mts	Width mts	Area Ha	Siddipet	Shanigaram RF Compt.No.725	1990	0.45	0.0895	Shanigaram RF Compt.No.727	428	0.45	0.0193	Husnabad Range Total	2418		0.1088	Siddipet	Narsampally Compt.No.280	683	0.45	0.0307	Narsampally Compt.No.282	1708	0.45	0.0769	Narsampally Compt.No.279	1581	0.45	0.0711	Narsampally Compt.No.283	1392	0.45	0.0626	Narsampally RF Total	5364		0.2414	Zapthisingaipally Compt.No.	304	0.45	0.0137	Peerlapally Compt.No.269	1639	0.45	0.0738	Damarakunta Compt.No.273	451	0.45	0.0203	Karkapatla Compt.No.272	1279	0.45	0.0576	Gajwel Shareef Compt.No.264	1154	0.45	0.0519	Total	4827		0.2172	Gajwel Range Total	10191		0.4586	Siddipet Dubbak Range	Indupriyal (C.No.201)	1483	0.45	0.0667	Indupriyal (C.No.203/1)	680	0.45	0.0306	Indupriyal (C.No.203/1)	362	0.45	0.0163
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V.	Legal status of forest	:	<p>Narsampally RF:- Notified U/s. 18 vide Hyd Gazette No.9, dt.10th Bheman, 1347 F</p> <p>Zapthisingaipally RF:- Notified U/s.18 vide Hyd Gazette No.25, dt.5th Khurda, 1334 F</p> <p>Peerlapally RF:- Notified U/s.19 vide Hyd Gazette No.2552, dt:1.3.1354 F</p> <p>Damarakunta RF:- Un Notified Block</p> <p>Karkapatla RF:- Notified U/s.15 Published in AP Gazette No.47, dt:30.11.1972</p> <p>Gajwel Shareef RF:- Notified U/s. 18 vide Hyd Gazette No.17, dt.14th Farwardi, 1348 F</p> <p>Indupriyal RF:- Notified U/s.18, Published in AP Gazette No.191, dt:25th Bahuman, 1348 F</p> <p>Shanigaram RF:- Notified U/s. 18 Published in AP Gazette No.191, Dt:25th Bahman, 1348 F</p>																
VI.	Density of Vegetation	:	0.1 to 0.4 Density																
VII.	Species wise & (scientific names) and diameter class- wise enumeration of trees (to be enclosed. In case of irrigation / hydel projects enumeration at FRL, FRL-2 meter & FRL-4 meter also to be enclosed.	:	<p>Enclosed.</p> <p>As per the enumeration:</p> <p>i) 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.</p> <p>ii) There are 21 trees / poles existing in the forest land of Husnabad Range</p> <p>iii) There is no tree growth in proposed area in Dubbak Range</p>																
VIII.	Brief note on vulnerability of the forest Area to erosion	:	<p>No adverse impact on adjoining flora and fauna in Husnabad and Dubbak Range. But, in Gajwel Range there is low possibility of impact on flora and fauna of RF by laying the cable. There will not much soil erosion and ecological impact in and around RF, if the excavation of earth and re-filling of soil into the excavated trench after laying the cable line in done properly by the user agency. The user agency should immediately afforestate by planting small shrubs plants on the cable line every time they re-open and close the cable line trench, to maintain the ground vegetation consistently in RF for the fauna as habitat in RF.</p>																
IX.	Approximate distance of proposed site for Diversion from boundary of forest	:	<p>0 Mtrs Distance, inside the Reserve Forest boundary Only.</p> <p>The proposed site passing across the Compt.No.275 & 276 of Shanigaram RF, Narsampally RF, Zapthisingaipally RF, Peerlapally RF, Damarakunta RF, Karkapatla RF, Gajwel Shareef RF, Indupriyal RF, Dommat RF and of Gajwel Range and passes through Compt.No.238 of Kondapaka RF of Siddipet Range for laying of Optical Fiber Cable for High speed internet connectivity.</p>																
X.	Whether forms part of National Park, Wildlife Sanctuary, biosphere reserve, tiger reserve, Elephant corridor, etc., (If so,	:																	

	the details of the area and comment of the Chief Wildlife Warden to be annexed.)		No
XI.	Whether any rare/ endangered/ unique species of flora and fauna in the area if so details thereof.	:	No rare/ endangered/ unique species of flora and fauna are found in the forest area proposed for diversion.
XII.	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 enquired	:	No.
2	Whether the requirement of forest land as Proposed by the user agency in col. 2 of part- I is unavoidable and barest minimum for the Project. If so, recommended area item-wise with details of alternatives examined.	:	The user agency has proposed for diversion of 1.0108 Ha of Forest Land but as per field verification it is found that, 0.8621 Ha. of forest land is required for laying of optical fiber cable within the existing Right of Way is unavoidable and barest minimum for the project. Hence recommended.
3	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, Whether work in violation is still in progress.	:	No.
4	Details of Compensatory afforestation scheme.	:	Enclosed
i	Details of non-forest area/ degraded forest Area identified for compensatory afforestation, its distance from adjoining forest, number of patches, size of each patch	:	The DFO, Siddipet has identified 4.0 Ha Degraded forest land for SMM Plantation for 10 times the no. of trees/plants to be felled and double degraded of trees
ii	Map showing non-forest/ degraded forest area identified for compensatory afforestation and adjoining forest boundaries	:	DFL Map enclosed. As per FCA Act 1980, 4.7 (ix) the User Agency shall plant minimum 50 plants or 10 times the no. of trees/plants to be felled whichever is more on Government land to be identified and certified by DFO. As per the enumeration 206 trees existing and to be felled in the proposed forest land. Accordingly 4.0 Ha DFL identified at Allipur RF-II, Compt.No.230, Allipur Beat, Chinnkodur Section, Siddipet Range for SMM Plantation.
iii	Detailed compensatory Afforestation scheme including species to be planted implementing agency, time schedule, cost structure, etc.,	:	Enclosed

iv	Total financial outlay for compensatory afforestation scheme	:	<p>The CA scheme has been prepared for raising with 7-10 years of maintenance as per the FSR/ SSR/ Other prevailing rates and the total financial outlay Cost Rs. 31.04/- Lakhs.</p> <p>Apart from the above, the UA is required to pay the following amounts:</p> <table><tr><td>Cost of tree growth:</td><td>Rs.2,82,771/-</td></tr><tr><td>Procurement of Medicinal Plants:</td><td>Rs.3,90,000/-</td></tr><tr><td>Raising of SMM Plantations: (CA-DFL) for SCT & Bund Planting</td><td>Rs.16,61,961 /-</td></tr><tr><td>SMC Works:</td><td>Rs.5,13,000/-</td></tr><tr><td>Admin Cost 10%:</td><td>Rs.2,56,500/-</td></tr><tr><td>Total Outlay</td><td>Rs.31,04,232/-</td></tr></table>	Cost of tree growth:	Rs.2,82,771/-	Procurement of Medicinal Plants:	Rs.3,90,000/-	Raising of SMM Plantations: (CA-DFL) for SCT & Bund Planting	Rs.16,61,961 /-	SMC Works:	Rs.5,13,000/-	Admin Cost 10%:	Rs.2,56,500/-	Total Outlay	Rs.31,04,232/-
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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)	:	The degraded forest area selected for CA is suitable for raising the plantation.												
5	Site inspection report of the DCF especially highlighting facts asked in col.no.1 (xi, xii), 2 and 3 above.	:	Enclosed												
6	Division/ District profile:	:	Siddipet / Siddipet												
i	Geographical area of the district.	:	3500.25 Sq Km												
ii	Forest area of the District.	:	227.613 Sq Km												
iii	Total forest area diverted since 1980 with number of cases	:	<div><div>1. Laying of Drinking water Pipeline – 8.41 Ha</div><div>2. Laying of Drinking water Pipeline under Telangana Drinking water supply to Gajwel Constituency – 4.22 Ha</div><div>3. Laying of Drinking water Pipeline under Telangana Drinking water supply to Dubbak Constituency – 4.323 Ha</div><div>4. Establishment of Administrative Buildings and other infrastructure facilities for Telangana School of Horticulture at Mulugu - 4.91 Ha</div><div>5. Diversion of Forest land 0.60 ha for formation of road Kammarpally to Mallannagutta.</div><div>6. Diversion of 1407.439 forest land for Kaleshwaram Lift Irrigation project.</div><div>7. Diversion of 2.688 Ha. forest land for widening of road.</div><div>8. Diversion of 4.20 pipe line and construction of other structures for Drinking water Siddipet District Segment 16/3 in Aknoor Rf</div><div>The Total Forest Area Diverted - 1436.79 Ha.</div></div>												
iv	Total compensatory afforestation stipulated in the district/ division since 1980	:													
	a) Forest land including penal compensatory afforestation	:	28.106 ha.												

	b) Non-forest land.	:	304.245 ha.
v	Progress of compensatory afforestation as on (date) 24.03.2017	:	336 ha
(a)	Forest land	:	262 ha
(b)	Non-forest land.	:	74 ha+112.11 ha=186.11 Ha
7	Specific recommendations of the DCF for acceptance or otherwise of the proposals with reasons	:	<p>The proposals is recommended subject to the following conditions:</p> <ol style="list-style-type: none"> 1. The felling of trees may be restricted to the extent only where is necessary to remove. 2. Work shall be taken up only during day time i.e. after sunrise to sunset only. 3. No damage shall be done to the vegetation areas forest area beyond the area diverted for the purpose. 4. The felled material (trees, fuel timber and pulp if any) is the property of the Department and the User agency shall bear the felling, transportation charges, etc., 5. Cost of Boundary Pillars will be remitted in to the PD account of District Forest Officer Siddipet for Construction of Boundary Pillars along the diverted forest land.

Date : .06.2022

Place: Siddipet


 District Forest Officer, Siddipet
 Name: Sri C. Sridhar Rao,
 Official Seal