

TELANGANA FIBER GRID CORPORATION LTD.

APPENDIX

(See Rule 6)

FORM-'A'

**Form for seeking prior approval under section 2 of the proposals by the state
Government and other authorities**

PART-1

(TO BE FILLED BY USER AGENCY)

1.	Project details:	"Diversion 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 Mahabubnagar District, Telangana State in favour of Telangana Fiber Grid Corporation Ltd."
(i)	Short narrative of the proposal and project/scheme for which the forest land is required.	T-Fiber aims to connect every household, government institution and private enterprise across the rural part of the state through Optical Fiber and provide them with High-speed internet connectivity. Government of Telangana has envisioned to establish a state-of-the-art network infrastructure to serve as backbone for Digital Telangana. The State aims to usher in digital democracy through affordable & reliable high-speed broadband connectivity to every household, government, and private institution in Telangana. Telangana Fiber Grid project will provide infrastructure for affordable and High-speed broadband connectivity and Digital services to 10 Zones (33 Districts), 589 Mandals, 12751 Gram Panchayats (~24,000 Habitations), 83.58 Lakh households and more than 2 Crore people. T-Fiber is based on the idea of providing access of infrastructure to different players on a non-discriminatory and non-monopolistic basis where the Government will not become a service provider to deliver internet services to households and enterprises while different players shall be allowed to provide internet services to households and private enterprises. The network shall be capable of delivering 4-100 Mbps to Household and on-demand 20-100 Mbps to institutions and Enterprises. It is planned to have a 100G MPLS ring connecting Zones, a 40G MPLS ring is planned at Mandal (Block) level and 10G MPLS ring at GP level. Every Household shall be further connected to the network over GPON that would involve extending of Optical Fiber Cable up to every household and installation of CPE for each house for delivery of G2G, G2C & telecom services.
(ii)	Map showing the required forest land, boundary of adjoining	Map showing the forest with the ETS & DGPS/GNSS Survey data map authenticated by the Forest department vide PCCF Rc.No.5026/2021/FCA-3 Dt:

	forest on a 1:50,000 scale map.	20.07.2021								
(iii)	Cost of the project	Rs. 82.65 Lakhs								
(iv)	Justification for locating the project in forest area	Enclosed								
(v)	Cost-benefit analysis	NA								
(vi)	Employment likely to be generated	500Mandays								
2.	Purpose-wise break-up of the total land required.	The extent of forest land required is as follows:<table><tr><th>Division Name</th><th>Length in meters</th><th>Width in meters</th><th>Area in Ha</th></tr><tr><td>Mahabubnagar</td><td>13706.03</td><td>0.45</td><td>0.6170</td></tr></table>	Division Name	Length in meters	Width in meters	Area in Ha	Mahabubnagar	13706.03	0.45	0.6170
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Mahabubnagar	13706.03	0.45	0.6170							
3.	Details of displacement of people due to the project, if any:									
(i)	Number of families.	NO								
(ii)	Number of Scheduled Casts/ Scheduled Tribe families.									
(iii)	Rehabilitation plan (To be enclosed)									
4.	Whether clearance under Environment (Protection) Act, 1986 required? (Yes/No)	NO								
5.	Undertaking to bear the cost of raising and maintenance of compensatory afforestation and/or penal compensatory afforestation as well as cost for protection and	Enclosed								

	regeneration of Safety Zone, etc., as per the scheme prepared by the State Government	
6.	Details of Certificates/ documents enclosed as required under the instructions.	❖ Justification for locating the Project inside the Forest Land ❖ Undertaking for depositing the funds towards raising and maintenance of Compensatory afforestation. ❖ Undertaking for depositing the funds towards payment of Net Present Value (NPV) and Additional NPV. ❖ Undertaking for depositing the funds towards payment of extraction of tree growth. ❖ Certificate of Area Minimum. ❖ Detailed statement requirement of forest land. ❖ Map in SI sheet showing the forest land ❖ Certificate for non-violation of Forest (Conservation) Act, 1980..... etc.

"Authorised Signatory"

Telangana Fiber Grid Corporation Ltd

