

FIELD INSPECTION NOTES OF THE DISTRICT FOREST OFFICER, MAHABUBABAD ON 20.09.2021 IN CONNECTION WITH THE PROPOSED DIVERSION OF 1.7844 Ha. FOREST LAND IN WLM GUDUR DIVISION OF MAHABUBABAD DISTRICT FOR LAYING OF OPTICAL FIBER CABLE ALONG THE ROAD WITHIN THE EXISTING ROW FOR EXECUTION OF T-FIBER PROJECT IN MAHABUBABAD DISTRICT IN FAVOUR OF M/s. TELANGANA FIBER GRID CORPORATION LIMITED

As per the proposal for diversion of forest area received and request made by the M/s. Telangana Fiber Grid Corporation Limited, I have inspected the site on 20.09.2021 for Laying of Optical Fiber Cable along the road within the existing row in Compt.No.749 of Pakhal Reserve Forest, Compt.Nos.720, 721 & 722 of Pakhal Reserve Forest, Compt.Nos.704, 705, 706 & 707 of Pakhal Reserve Forest, Compt.No.674/2 of Khanapur Reserve Forest, Compt.Nos.1107 & 1108 of Guduru Reserve Forest, Compt. No.1106 of Guduru Reserve Forest, Compt.No.1102 of Guduru Reserve Forest, Compt.Nos.1109 a & b of Guduru Reserve Forest, Compt.No.1097 of Guduru -I Reserve Forest, Compt.Nos.1102 & 1085 of Guduru Reserve Forest, Compt.Nos.1077, 1078, 1079 & 1081 of Guduru Reserve Forest, Compt. No.1045 of Ponugodu Reserve Forest, Compt.No.1043 of Ponugodu Reserve Forest, Compt.Nos.1036 & 1037 of Ponugodu Reserve Forest, Compt.No.1050 of Guduru Reserve Forest, Compt. No.1002 of Guduru Reserve Forest, Compt.Nos.1116, 1001 & 999 of Guduru-I Reserve Forest, Compt. No.988 of Guduru-I Reserve Forest, Compt. No.951 of Guduru-I Reserve Forest, Compt.Nos.950, 958 & 990 of Guduru-I Reserve Forest which are falling in the Pakhal Wild Life Sanctuary area, Compt. Nos.917 & 918 of Chintaguda Reserve Forest which is falling in the Eco Sensitive Zone Area along with concerned Forest Range Officers, Gudur and Kothaguda. The User Agency has requested for diversion of 1.7844 Ha of Forest land for Laying of Optical Fiber Cable along the road within the existing row.

The proposed Optical Fiber Cable is passing through the Wild Life Sanctuary area with an extent of 1.6745 Ha. and the remaining area to an extent of 0.1099 Ha. is passing through the Eco Sensitive Zone Area. The User Agency, M/s. Telangana Fiber Grid Corporation Limited has got the area demarcated on the ground. The proposed area having the forest of 0.1 to 0.4 density. The breakup of the area required by the User Agency is as follows:

Sl. No	Name of the Range	Name of R.F.	Beat	Com pt. No	Length (Mts)	Width (Mts)	Area in Ha	Remarks
1	Kothaguda	Pakhal	Inchaguda	749	886.87	0.45	0.0399	Falling in Pakhal Wildlife Sanctuary
2	Kothaguda	Pakhal	Mondraiguda Gundampally Gundampally	720 721 722	1999.42	0.45	0.0900	
3	Kothaguda	Pakhal	Musmi Musmi Pogallapally Pogallapally	704 705 706 707	4010.11	0.45	0.1805	
4	Kothaguda	Kahanapur	Kothaguda	674/2	780.32	0.45	0.0351	
5	Kothaguda	Guduru	Velubelly Velubelly	1107 1108	1559.30	0.45	0.0702	
6	Kothaguda	Guduru	Kothaguda	1106	439.51	0.45	0.0198	
7	Kothaguda	Guduru	Kothaguda	1102	825.43	0.45	0.0371	
8	Kothaguda	Guduru	Velubelly	1109 a & b	942.51	0.45	0.0424	
9	Kothaguda	Guduru-I	Bothavanigdem	1097	255.36	0.45	0.0115	
10	Kothaguda	Guduru	Kothaguda Polaram	1102 1085	1549.94	0.45	0.0697	

11	Gudur	Gudur	Gunjedu (West) Gunjedu (West) Gunjedu (West)	1077 1078 1079	3899.05	0.45	0.1755	
	Kothaguda	Gudur	Kisthapur	1081				
12	Gudur	Ponugodu	Bhupathipet	1045	2702.37	0.45	0.1216	Falling in Pakhal Wildlife Sanctuary
13	Gudur	Ponugodu	Raichetlapadu	1043	259.48	0.45	0.0117	
14	Gudur	Ponugodu	Marrimitta	1036 1037	2170.91	0.45	0.0977	
15	Gudur	Gudur	Seethanagar	1050	508.85	0.45	0.0229	
16	Kothaguda	Gudur	Kothaguda	1002	938.43	0.45	0.0422	
17	Gudur	Gudur-I	Macherla Macherla Ootla (South)	1116 1001 999	4696.70	0.45	0.2114	
18	Gudur	Gudur-I	Ootla (South)	988	2198.85	0.45	0.0989	
19	Gudur	Gudur-I	Jagannaikulagudem	951	503.89	0.45	0.0227	
20	Gudur	Gudur-I Gudur-I Gudur-I	Jagannaikulagudem Jagannaikulagudem Macherla	950 958 990	6082.33	0.45	0.2737	
21	Gangaram	Chintaguda	Mamidiguda	917 918	2442.44	0.45	0.1099	Falling in Eco Sensitive Zone
Total Length of Area :					39652.07		1.7844	

The list of habitations covered by the Optical Fiber is given in below:

Id	From_Village	To_Village	Length_m	Width_m	Area_Ha	MDL_NAME	DIST	Division	RF
1	OOTAI	JANGAMVANIGUDEM	886.87	0.45	0.0399	KOTHAGUDA	MAHABUBABAD	Gudur WLM	Pakhal
2	MONDRAIGUDEM	ENCHAGUDEM	1999.42	0.45	0.09	KOTHAGUDA	MAHABUBABAD	Gudur WLM	Pakhal
3	YEDULLAPALLE	DURGAM	4010.11	0.45	0.1805	KOTHAGUDA	MAHABUBABAD	Gudur WLM	Pakhal, Pakhal Ext-VII
4	T-Joint BANDAMEEDIMAMIDI THANDA	CHILAKAMMANAGAR	780.32	0.45	0.0351	KOTHAGUDA	MAHABUBABAD	Gudur WLM	Khanapur
5	KOTHAGUDA MANDAL	KOTHAPALLY	1559.3	0.45	0.0702	KOTHAGUDA	MAHABUBABAD	Gudur WLM	Pakhal, Gudur
6	GUNJEDU	KOTHAGUDEM	439.51	0.45	0.0198	KOTHAGUDA	MAHABUBABAD	Gudur WLM	Gudur
7	VELUBELLY	KOTHAGUDEM MANDAL	825.43	0.45	0.0371	KOTHAGUDA	MAHABUBABAD	Gudur WLM	Gudur
8	RAMANNAGUDEM THANDA	CHERUVUNDHU THANDA	942.51	0.45	0.0424	KOTHAGUDA	MAHABUBABAD	Gudur WLM	Gudur
9	RAMANNAGUDEM THANDA	CHERUVUNDHU THANDA	255.36	0.45	0.0115	KOTHAGUDA	MAHABUBABAD	Gudur WLM	Gudur
10	VELUBELLY	BATHULAPALLE	1549.94	0.45	0.0697	KOTHAGUDA	MAHABUBABAD	Gudur WLM	Gudur
11	GUNJEDU	CHINNA ELLAPUR	3899.05	0.45	0.1755	KOTHAGUDA	MAHABUBABAD	Gudur WLM	Gudur
12	SEETHANAGARAM	LINE THANDA	508.85	0.45	0.0229	KOTHAGUDA	MAHABUBABAD	Gudur WLM	Gudur
13	KOTIMATU THANDA	DHARMARAOPEYA / BADRU THANDA	2702.37	0.45	0.1216	GUDUR	MAHABUBABAD	Gudur WLM	Pongode
14	VENGAMPETA	MANGALAVARIPET	259.48	0.45	0.0117	GUDUR	MAHABUBABAD	Gudur WLM	Pongode
15	MARRIMITTA	KOBAL THANDA AND VENGAMPETA	2170.91	0.45	0.0977	GUDUR	MAHABUBABAD	Gudur WLM	Pongode
16	BRAHMANAPALLI	MACHARLA	938.43	0.45	0.0422	GUDUR	MAHABUBABAD	Gudur WLM	Gudur
17	MACHARLA	OOTLA	4696.7	0.45	0.2114	GUDUR	MAHABUBABAD	Gudur WLM	Gudur
18	JAGANAYAKULAGUDEM	SAKRU THANDA	2198.85	0.45	0.0989	GUDUR	MAHABUBABAD	Gudur WLM	Gudur
19	SAKRU THANDA	JAGANAYAKULAGUDEM	503.89	0.45	0.0227	GUDUR	MAHABUBABAD	Gudur WLM	Gudur-I
20	JAGANAYAKULAGUDEM	SAKRU THANDA	6082.33	0.45	0.2737	GUDUR	MAHABUBABAD	Gudur WLM	Gudur, Gudur-I
21	DUBBAGUDEM	Gangaram Mandal	2442.44	0.45	0.1099	GANGAVARAM	MAHABUBABAD	Gudur WLM	Chintaguda

I have inspected the site along with the Forest Range Officers, Gudur, Kothaguda and Gangaram along with concerned staff and it was observed that the above forest area is Wildlife Sanctuary area and Eco Sensitive Zone Area and there is no tree growth on the

proposed Fibre Cable for diversion in Pakhal, Guduru, Khanapur & Guduru-I Reserve Forest of Kothaguda Range, Guduru, Guduru-III, Guduru-IV & Ponugodu Reserve Forest of Guduru Range, Chintaguda Reserve Forest of Gangaram Range. It is observed that the proposed Fiber Cable width can be restricted such that there is no tree felling is required where ever there are trees and in areas where there are no standing trees, the Fiber Cable width as requested by the User Agency is recommended.

The wildlife in the surrounding forest areas are Tiger, Leopard, Wild boar, Spotted Deer, Chousinga, Hare, Peacocks, Sambar, etc.,

Further, it is submitted that, as per the report submitted by the Forest Range Officer, Gudur, she has stated that, the User Agency has violated the Forest Conservation Act, 1980 Rules and booked a POR vide POR No.8471/170, dt:06.07.2021 towards illegal digging of Gravel for laying of the Optical Fiber and transportation by tractor to a tune of 61.484 Cmt. @ Value Rs.27,114/-.

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

The proposals for diversion of forest land to an extent of 1.7844 Ha. in Guduru (W.L.M.) Division of Mahabubabad District for Laying of Optical Fiber in the Wildlife Sanctuary area and with 0.45 Mtrs. Width and there are no trees falling in the proposed area and no flora and fauna will be damaged for the project.

Hence, the proposals for Laying of Optical Fiber Cable in Compt.No.749 of Pakhal Reserve Forest, Compt.Nos.720, 721 & 722 of Pakhal Reserve Forest, Compt.Nos.704, 705, 706 & 707 of Pakhal Reserve Forest, Compt.No.674/2 of Khanapur Reserve Forest, Compt.Nos.1107 & 1108 of Guduru Reserve Forest, Compt. No.1106 of Guduru Reserve Forest, Compt.No.1102 of Guduru Reserve Forest, Compt.Nos.1109 a & b of Guduru Reserve Forest, Compt.No.1097 of Guduru -I Reserve Forest, Compt.Nos.1102 & 1085 of Guduru Reserve Forest, Compt.Nos.1077, 1078, 1079 & 1081 of Guduru Reserve Forest, Compt. No.1045 of Ponugodu Reserve Forest, Compt.No.1043 of Ponugodu Reserve Forest, Compt.Nos.1036 & 1037 of Ponugodu Reserve Forest, Compt.No.1050 of Guduru Reserve Forest, Compt. No.1002 of Guduru Reserve Forest, Compt.Nos.1116, 1001 & 999 of Guduru-I Reserve Forest, Compt. No.988 of Guduru-I Reserve Forest, Compt. No.951 of Guduru-I Reserve Forest, Compt.Nos.950, 958 & 990 of Guduru-I Reserve Forest which are falling in the Pakhal Wild Life Sanctuary area, Compt. Nos.917 & 918 of Chintaguda Reserve Forest which is falling in the Eco Sensitive Zone Area which are falling in Gudur, Kothaguda and Gangaram Ranges is **recommended with the following conditions.**

1. The Legal status of the Wildlife Sanctuary area proposed to be diverted does not change.
2. Conditions imposed by District Forest Officer, Mahabubabad shall be followed by the User Agency are as follows:

Sl. No	Name of the work's proposed presently to be taken up instead	Budget Required (In Lakhs)
1	<u>Habitat Management</u>	
	Solar Bore well with percolation tanks 2 Nos. @ 6.00 Lakhs / each with PT	12.00
2	<u>Publicity & Awareness</u>	
	Hoardings & publicity to propagate the need for conservation of Flora and Fauna of the area	7.00
3	<u>Admin and Monitoring Cost:</u>	
	Administrative Cost @ 10%	2.00
	Grand Total:	21.00

3. Wherever, internet connection is required, they should provide free of cost for all forest officers & forestry purposes. A list of officers will be submitted to the User Agency.
4. Any other conditions imposed by the District Forest Officer, Mahabubabad from time to time shall be followed by the User Agency.

The Proposals for diversion of **1.7844 Ha** (of which 1.6745 Ha of Wildlife Sanctuary area and 0.1099 Ha of Eco Sensitive Zone Area) for Laying of Optical Fiber Cable along the road within the existing Right of Way is **recommended by the District Forest Officer, Mahabubabad.**

(EAC) District Forest Officer,
Mahabubabad.