FIELD INSPECTION NOTES OF THE FOREST DIVISIONAL OFFICER, WLM, ACHAMPET IN GHANPUR RF ON 07.09.2018

I along with the I/c Forest Range Officer, Achampet has inspected the location of proposed project/scheme ie., Construction of Dindi Balancing Reservoir of AMRSLBC Project proposals for diversion of forest land submitted by user agency which is falling in Compt.No.483 of Mannevaripally (N) beat, Siddapur Section of Ghanpur RF of Achampet Range, Amrabad Tiger Reserve.

Name of the Reserve Forest	Legal status	Area of the forest block as per notification	Area proposed for Road	Area to be proposed under Submergence
Ghanpur	Notified U/s 15 , GO. Ms. No.184 EFES & T (For.I) dt. 02.06.1989.	3632 Ha	5.628 Ha (Falls in ATR) & 0.6767 Ha (Falls in ESZ) Total: 6.3047 Ha	17.4152 Ha (Falls in ATR) & 6.2606 Ha (Falls in ESZ) Total: 23.6758 Ha

The proposed location is falling in Compt No.483 of Mannevaripally (N) beat of Siddapur Section of Achampet Range, Ghanpur Reserve Forest. The user agency has proposed that the required forest area is about 6.3047 Ha for laying of Road and



23.6758 Ha for Submergence as there is no alternate area for suitable for the project. During field inspection it is observed that, the density is 0.1 to 0.3 and average height is 6 mtrs and most of trees are fit for fuel. It is also observed that, Nelamarri (Plectranthus mollis (Aiton) Spreng) predominant in this area. The total no of trees are falling in proposed diverted area is 2018 No's out of that no. of poles are 131 Nos.'I have test checked the enumeration list which was recorded by the I/c Forest Range Officer, Achampet and found to be correct. The Forest area consists of the following

Species flora. 1.Albezia amara (Narlinga) 2. Wrightia tinctoria (Palakudisha) 3. Choroxylon Swetenia (Billudu) 4.Acacia Sandra (Sandra) 5.Sapindus (Kunkudu) 6.Holoptelia Intergrifolia (Nemalinara),7.Jana(Grewia efloraofindia) 8. Kummaripoliki (Givotiia rottleriformia), 9. Nilammari (Plectranthusmollis (Aiton) Spreng), 10. Neem (Azadirachta indica), 11.Sarkarthumma (Prosophis julifloria) 12.Rela (Cassia fistula) and the major fauna present are Leopard, Fox, Wild Boar, Peacock, Monitor Lizard, Sloth Bear, etc.,



There are no endanger/rare/unique species of flora and fauna is present in this area. But it is part of protected area. Further it is submitted that, 6 Kms trench was made during 2017 along the periphery of Ghanpur Reserve Forest which is going to be submerged in the above proposed project. The user agency has to pay Rs.8.00 lakhs. It is also observed that, as per the proposals submitted by the user agency, Road has to be formed along the periphery of Reserve Forest which needs to be cut the

hillocks, which may leads to soil erosion and measures to be taken to prevent the soil erosion.

As per the User Agency the forest area is proposed for diversion is unavoidable and barest minimum required for the project. Since the project is important components of the AMR SLBC Project Tunnel Scheme and also forms a vital link between two tunnels of the scheme connecting the two tunnels and no violation was occurred.

District Forest Officer NAGARKURMOOL

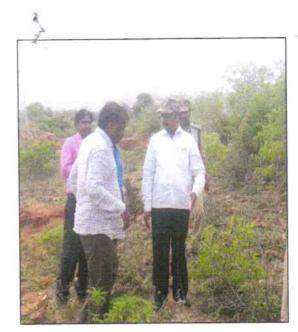
Forest Divisional Officer, Achampet.

FIELD INSPECTION NOTES OF THE DISTRICT FOREST OFFICER, NAGARKURNOOLIN GHANPUR RF ON 15.09.2018

Inspected the location of proposed project/schemein presence of Forest Divisional Officer, Achampet, I/c Forest Range Officer, Achampet and concerned staff.ie., Construction of Dindi Balancing Reservoir of AMRSLBC Project proposals for diversion of forest land submitted by user agency which is falling in Compt.No.483 of Mannevaripally (N) beat, Siddapur Section of Ghanpur RF of Achampet Range, Amrabad Tiger Reserve.

Name of the Reserve	Legal status	Area of the forest block as per notification	Area proposed for Road	Area to be proposed under Submergence
Forest Ghanpur	Notified U/s 15 , GO. Ms. No.184 EFES & T (For.1) dt. 02.06.1989.	3632 Ha	5.628 Ha (Falls in ATR) & 0.6767 Ha (Falls in ESZ) Total:6.3047 Ha	17.4152 Ha (Falls in ATR) & 6.2606 Ha (Falls in ESZ) Total:23.6758 Ha

The proposed location is falling in ComptNo.483 of Mannevaripally (N) beat of Siddapur Section of Achampet Range, Ghanpur Reserve Forest. The user agency has proposed that the required forest area is about 6.3047 Ha for laying of Road and 23.6758 Ha for Submergence as there is no alternate area for feasible for the project. During field inspection it is observed that, the density is 0.1 to 0.3 and average height is 6 mtrs and most of trees are fit for fuel. It is also observed that, Nelamarri (Plectranthusmollis)predominant in this area. The total no of trees are falling in proposed diverted area is 1918/5 No's out of that no. of poles are 131 Nos. I have test checked the enumeration list which was recorded by the I/c Forest Range Officer, Achampet and test checked by Forest Divisional Officer, Achampet. have test checked the trees Sl.No.412, 423, 452, 466, 469, 519,713,910, 973,1002,1032, 1178, 1691&1856 and found to be correct. The Forest area consists of the following species. 1. Albeziaamara (Narlinga) 2. Wrightiatinctoria (Palakudisha) 3. ChoroxylonSwetenia (Billudu) 4.Acacia Sandra (Sandra) 5.Sapindus (Kunkudu) 6.HolopteliaIntergrifolia (Nemalinara),7.Jana(Grewiaefloraofindia) 8. Kummaripoliki (Givotiiarottleriformia), 9. Nilammari (Plectranthusmollis (Azadirachtaindica), 11.Sarkarthumma (Aiton) Spreng) , 10. Neem (Prosophisjulifloria) 12.Rela (Cassia fistula) and the major fauna present are Leopard, Fox, Wild Boar, Peacock, Monitor Lizard, Sloth Bear and Wild dogs etc.,



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There are no endanger/rare/unique species of flora and fauna is present in this area. But it is part of protected area. Further it is submitted that, 6 Kms trench was made during 2017 along the periphery of Ghanpur Reserve Forest which is going to be submerged in the above proposed project. The user agency has to pay Rs.8.00 lakhs towards cost of trench work. It is also observed that, as per the proposals submitted by the user agency, Road has to be formed

along the periphery of Reserve Forest which needs to be cut the hillocks, which may leads to soil erosion and measures to be taken to prevent the soil erosion.

As per the User Agency the forest area is proposed for diversion is unavoidable and barest minimum required for the project. Since the project is important components of the AMR SLBC Project Tunnel Scheme and also forms a vital link between two tunnels of the scheme connecting the two tunnels and no violation was occurred.

The proposed project will not adversely effect on flora and fauna.

District Forest Officer, Nagarkurnool.