PART-II (To be filled by the Concerned Forest Divisional Officer

State Serial No. of Proposals : FP/TG/ROAD/47266/2020

7	Location of the Project/Scheme	The project is located in Vemanpallymandal / Neelwai Range of Chennur division of Mancherial district. Name of the project: Diversion of Forest land to an extent of 4.0977 Ha proposed for formation of road and laying of BT from Laximpur to Baddampally of Vemanpally Mandal in Mancheria				
i	State	District		ingana State		
- 11	District	51				
ii	District	Mancherial				
iii	Forest Division	Forest Divisional Officer, Chennur				
iv	Area of Forest land proposed for diversion (in Ha)	4.0977Ha				
V	Legal status of forest	Chennur Reserve Forests was Notified U/s -19 of Hyderabad Forest Act vide GO Ms No. 10 Dt 28.02.1356 F. The details of beats an compartments are as follows:				
		S.No	Name of the Beat	Compt.No	Length (m)	Area in ha
		1	Bommena	130	1180.42	0.70825
		2	Bommena	141,142&143	2440	1.4650
		3	Baddampally&Karji	167,166&165	3209.06	1.9254
			Total	1	6829.48	4.0977
Vi	Density of Vegetation	0.2				
Vii	Species —wise (Scientific names) and diameter class-wise enumeration of trees to be enclosed. In case of Irrigation / Hydal project enumeration at FRL,, FRL-2 meter & FRL-4 meter also to be enclosed.	Nil				
viii	Brief note on vulnerability of the forest area to erosion.	The area	The area proposed for diversion is not vulnerable to erosion.			
ix	Approximate distance of proposed site for diversion from boundary of forest		The proposed site is within the RF and it is at a distance of 3.50 Km from the outer boundary of said RF.			
X	Whether from part of National Park Wildlife Sanctuary biosphere Reserve tiger Reserve Elephant corridor, etc, (if so the details of the area and comments of the Chief Wildlife Warden to be annexed.	No it is not a part of any National Park, Wildlife Sanctuary, Biosphere Reserve Tiger Reserve, Elephant corridor etc., But, it is a corridor (not notified) for tiger (<i>Pantheratigris</i>) wherein tiger passes through this area from Kagaznagar division of Asifabad District to Chennur division of Mancherial District.				
Xi	Whether any rare/endangered/ unique species of florae and fauna in the area if so details thereof:	It is a corridor (not notified) for tiger (Pantheratigris) wherein tiger passes through this area from Kagaznagar division of Asifabad District to Chennurdivision ofMancherial District. However the forest is having lot of other wildlife that includes Cuanalpinus (Wild Dog), Spotted deer(Axis axis), Jackal(Canisaurreus), Sloth bear(Melrususrsinus), Neelagai(Boselaphustragocamelus), Porcupine(Hysterixindica), Python(pythonidae), Wild Boar(Susscrofa), Melursusursines (Sloth Bear), Lepus nigricollis (Hare), Tetraczerusquadricornis (Fourhorned Antelope), Gazelle gazelle (Chinkara), Pavocristatus (Indain Peafowl), Glaucidiumradiatum (Jungle Owlet), etc.				

xii	Whether any protected archaeological / Heritage site/defense establishment or any	No Protected archeological/heritage site/defense establishment or any other important monuments are located in the area.		
	other important monuments is located in the area. If so the details thereof with NOC froi ompetent authority if required.	omer important monuments are located in the area.		
8	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 no recommended area item wise with details of alternative examined.	Yes requirement of forest land <u>4.0977Ha</u> as proposed by the user agency in col.2 of Part-I is unavoidable and barest minimum for the Project.		
9	Whether any working 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 works in violation is still in progress.	-No-		
10	Details of Compensatory afforestation Scheme.			
i	Details of non-forest area/degraded forest area identified for compensatory afforestation and distance form adjoining forest number of patches, size of each patch.	The Non Forest land is identified in Sy.No 67/1 Venkatapur (v)Mudhole Mandal in Nirmal division. The details will be furnished by the Forest Divisional Officer, Nirmal.		
ii	Map showing non forest /degraded forest area identified for compensatory afforestation and adjoining forest boundaries.	The Non Forest land is identified in Sy.No 67/1 Venkatapur (v)Mudhole Mandal in Nirmal division. The map will be furnished by the Forest Divisional Officer, Nirmal.		
iii)	Detailed compensatory afforestation scheme including species to be planted, implementing agency, time schedule, cost structure, etc.	The Non Forest land is identified in Sy.No 67/1 Venkatapur (v)MudholeMandal inNirmal division. The details of the Compensatory afforestation scheme will be furnished by the Forest Divisional Officer, Nirmal.		
iv	Total financial outlay for compensatory afforestation scheme	The Non Forest land is identified in Sy.No 67/1 Venkatapur (v)Mudhole Mandal in Nirmal division. The details of the financia outlay of Compensatory afforestation scheme will be furnished by the Forest Divisional Officer, Nirmal.		
V	Certificate from competent authority regarding suitable of area identified for compensatory afforestation and from management point of view (To be signed by the concerned Deputy Conservator of Forests.	The Non Forest land is identified in Sy.No 67/1 Venkatapur (v)Mudhole Mandal in Nirmal Division. The certificates will be furnished by the Forest Divisional Officer, Nirmal.		
11	Site inspection report of the Forest Divisional Officer (To be enclosed) especially highlighting facts asked in col. 7 (xi, xii) 8 and 9 above.	The inspection report is enclosed.		
12	Division/ District profile			
i	Geographical area of the District	390703.00 Ha (Mancherial District)		
ii	Forest area of the District	176474.00 Ha (Mancherial District)		
iii	Total forest area diverted since 1980 with numbers of acres.	168.392 Ha (Chennur Division)		
iv	Total Compensatory afforestation stipulated in the division since, 1980 on	70 Ha		
iv	Total Compensatory afforestation stipulated in the division since, 1980 on a) Forest land including penal Compensatory Afforestation.	202		
	Total Compensatory afforestation stipulated in the division since, 1980 on a) Forest land including penal Compensatory Afforestation. b) Non-forest land			
iv	Total Compensatory afforestation stipulated in the division since, 1980 on a) Forest land including penal Compensatory Afforestation.	202		

13 Specific recommendation of the Forest Divisional Officer for acceptance or otherwise of the proposals with reasons.



The diversion of forest area of 4.0977 Ha for a total length of 6829.48 Mts and width of 6.00 Mts for formation of road and laying of BT from Laximpur to Baddampally of Vemanpally Mandal in Mancherial District in favour of DPRE – PIU Mancherial isrecommendedsubject to the following conditions:

- A) (10) No's of Animal passages of width minimum of 30.00 m width and 2.75 m height as per the specific guidelines, designs and norms for construction of under passage as specified by the MoEF&CC shall be formed by the UA at i) Comp.no. 166- i.e. (02 Nos) at Latitude 19.05982° N Longitude -79.73470° E, Latitude 19.05918° N Longitude 79.73451,
 - ii) Comp.no. 165- i.e., (02 Nos) at Latitude 19.05028°N Longitude -79.73310°E, Latitude 19.04985°N Longitude 79.73370°E,
 - iii) Comp.no. 143- i.e., (02 Nos) at Latitude $19.07424^{\circ}N$ Longitude $79.73412^{\circ}E$, Latitude 19.07595° N Longitude $79.72632^{\circ}E$,
 - iv) Comp.no. 142- i.e., (02 Nos) at Latitude 19.07683⁰ N Longitude - 79.74201⁰ E, Latitude 19.08424⁰ N Longitude 79.74698⁰E,
 - v) Comp.no. 130- i.e., (02 Nos) at Latitude 19.10245⁰ N Longitude - 79.75096⁰ E, Latitude 19.10864⁰ N Longitude 79.75228⁰ E.
- B) There are (2) big nalas crossing the proposed road at Peddavagu area of Comp.no. 143 Latitude19.07189 ON Longitude -79.73620 E and at Chinnavagu Latitude 19.08645 ⁰ N Longitude -79.74757 º E where the UA proposed for construction of 2 Nos bridges 1 at peddavagu with 190 m Length, 6 m height and another 1 at Chinnavagu with 30 m length and 3 m height for easy crossing of animals preventing disturbance and road kills. The chain link fencing shall be placed on either side of the passages on both sides of road to a length of 100m in a funnel model for diverting the wildlife towards these bridges for easy passage of wildlife preventing disturbance and road kills.
- C) (2) Locations have been identified for construction of the RCC Check dams across the streams on either side of the animal passage. These (2) Nos Check Dams shall be constructed by the User Agency inside the RF. The locations are surrounded by 360 degrees forest cover with wildlife movement. The locations are free from encroachment and away from cultivation lands. The locations of the proposed RCC Check dams are (1) Nos Check dam is proposed for 30 meters at Lat-Long 19.093410, 79.738331 in Compt.No.129 of Bommena Beat of Sawanpally Section of Neelwai Range about 1.4 Kms to the left side of the proposed animal



passage near Chinnavagu. (1) Nos Check dam is proposed for 40 meters at Lat-Long 19.08185, 79.749954 in Compt.No.141 of Katepally Beat of Sawanpally Section of Neelwai Range about 0.4 Kms to the right side of the proposed animal passage near Chinnavagu.

As a part of improvement of wildlife habitation, these check dams are essential to meet the water requirement for wildlife during summer season in addition to the SMC conservation. User agency shall construct above (2) Nos Check dams inside the RF.

- Speed Breakers should be provided for every 100 m to limit the speed of vehicles below 30 kmph.
- E) Caution signages should be provided at every 500 m.
- F) All the debris at the site of construction of under passes shall be removed immediately after construction.
- G) Kindling of any fire in forest shall not be allowed and work shall be done between 9 AM to 5 PM only.
- Fund shall be deposited by UA as per wildlife mitigation plan proposed.

Date:

Place: Chennur

Forest Divisional Officer

Chennur

// Counter Signed //

District Forest Officer Mancherial

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