

PART-II

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

7	Location of the Project / Scheme	Diversion of 2.020 Ha. in Reserve Forest land as per field verification (Revised from 1.960 Ha.) for widening and strengthening from Km 180/6 to Km 223/0 of Nizámabad to Jagadapur Section of NH-63 (old NH-16) with two lane paved shoulder in favour of CE-RO, GoI, MORTH, Hyderabad.																				
(i)	State / Union Territory	: TELANGANA																				
(ii)	District	: Mancherial																				
(iii)	Forest Division	: Mancherial																				
(iv)	Area of Forest land proposed for diversion (In ha).	: The User Agency has proposed 1.960 Ha. During field verification the area proposed for diversion is 2.020 Ha. <table border="1" data-bbox="869 737 1465 891"> <thead> <tr> <th>Block</th> <th>Road Side</th> <th>Length (in Mtrs)</th> <th>Width (in Mtrs)</th> <th>Area in Ha.</th> </tr> </thead> <tbody> <tr> <td>Chennur</td> <td>Left</td> <td>492</td> <td>40</td> <td>1.968</td> </tr> <tr> <td>Chennur</td> <td>Right</td> <td>518</td> <td>40</td> <td>2.072</td> </tr> <tr> <td colspan="2">Average Total:</td> <td>505</td> <td>40</td> <td>2.020</td> </tr> </tbody> </table>	Block	Road Side	Length (in Mtrs)	Width (in Mtrs)	Area in Ha.	Chennur	Left	492	40	1.968	Chennur	Right	518	40	2.072	Average Total:		505	40	2.020
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(v)		: The area proposed for diversion falls in following Reserve Forest. <table border="1" data-bbox="849 993 1500 1174"> <thead> <tr> <th>Notification Status</th> <th>Section / Beat</th> <th>RF</th> <th>Compt. No.</th> <th>Area in Ha.</th> </tr> </thead> <tbody> <tr> <td>U/s.19 of Hyderabad Forest Act, 1355F. G.O.Ms.No.10, dated: 28.02.1356F</td> <td>Bheemaram</td> <td>Chennur</td> <td>312</td> <td>2.020</td> </tr> </tbody> </table>	Notification Status	Section / Beat	RF	Compt. No.	Area in Ha.	U/s.19 of Hyderabad Forest Act, 1355F. G.O.Ms.No.10, dated: 28.02.1356F	Bheemaram	Chennur	312	2.020										
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(vi)	Density of Vegetation	: 0.3																				
(vii)	Species wise (scientific names) and Diameter class-wise enumeration of trees (to be closed. In case of irrigation / hydel projects enumeration at FRL., FRL-2 meter & FRL-4 meter also to be enclosed.)	: Species wise, diameter class wise enumeration list enclosed herewith.																				
(viii)	Brief note on vulnerability of the forest area to erosion.	: This arrears is less vulnerable to erosion. However, there is movement of important wildlife in this area, hence mitigation measures are required.																				
(ix)	Approximate distance of proposed site for diversion from boundary of forest.	: Within RF																				
(x)	Whether forms 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).	: The proposed area is not falling in National Park, Wildlife Sanctuary, Biosphere reserve, Tiger reserve, Elephant corridor, etc., and also it is not falling in any Eco-Sensitive Zone. The local fauna includes Tiger (<i>Panthera Tigris</i>), Spotted deer (<i>Axis Axis</i>), Jackal (<i>Canis Aureus</i>), Sloth bear (<i>Melursus Ursinus</i>), Neelagai (<i>Boselphus Tragocamelus</i>), Porcupine (<i>Hystrix Indica</i>), Python (<i>Genus Python</i>), etc., Tiger movement is recorded in proposed forest area.																				

(xi)	Whether any rare/ endanger/ unique species of flora and fauna found in the area – if so details thereof.	:	The proposed area is not falling in National Park, Wildlife Sanctuary, Biosphere reserve, Tiger reserve, Elephant corridor, etc., and also it is not falling in any Eco-Sensitive Zone. The local fauna includes Tiger (<i>Panthera Tigris</i>), Spotted deer (<i>Axis Axis</i>), Jackal (<i>Canis Aureus</i>), Sloth bear (<i>Melursus Ursinus</i>), Neelagai (<i>Boselphus Tragocamelus</i>), Porcupine (<i>Hystrix Indica</i>), Python (<i>Genus Python</i>), etc., Tiger movement is recorded in proposed forest area.
(xii)	Whether any protected archaeological / heritage site / defence establishment or any other important monument is located in the area. If so, the details thereof with NOC from competent authority, of required.	:	No protected archaeological / heritage site / defense establishment or any other important monument is located in the proposed 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 alternatives examined.	:	Yes, the requirement of forest land as proposed by the user agency in Column 2 of Part – I is unavoidable and barest minimum for the project.
9	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 --
10	Details of compensatory afforestation scheme.	:	
(i)	Details of Non-forest area / degraded forest area identified for compensatory afforestation, its distance from adjoining forest, number of patches and size of each patch.	:	An area measuring 4.05 Ha. Identified in double DFL in Compt. No.312, Chennur RF, Bheemaram Section of Mancheria Range.
(ii)	Map showing Non-Forest area / degraded forest area identified for compensatory afforestation and adjoining forest boundaries.	:	Enclosed
(iii)	Details compensatory afforestation scheme including species to be planted, implementing agency, time schedule, cost structure, etc.	:	Enclosed
(iv)	Total financial outlay for compensatory afforestation scheme.	:	Rs. 149.0385 Lakhs for 4.050 Ha.
(v)	Certificates from competent authority regarding suitability of area Map showing Non-Forest area identified for compensatory afforestation and adjoining forest boundaries.	:	The CA proposed within R.F.

11	Site inspection report of the DCF (to be enclosed) especially highlighting facts asked in col.7 (xi, xii), 8 and 9 above.	:	The site inspection report is enclosed
12.	Division/District profile.	:	
(i)	Geographical area of the Division	:	1235.998 Sq.Km.
(ii)	Forest area of the Division.	:	550.056 Sq.Km.
(iii)	Total Forest area diverted since 1980 with number of cases	:	32 Cases – 4440.108 Ha.
(iv)	Total compensatory afforestation stipulated in the district/division since 1980 on. (a) Forest land including penal compensatory afforestation. (b) Non- Forest land.	:	1129.121 Ha. 189.830 Ha.
(v)	Progress of compensatory afforestation as on (date) a) Forest land b) Non-Forest land.	:	1129.121 Ha. 189.830 Ha.
13.	Specific recommendations of the DCF for acceptance or other wise of the proposal with reasons.		<p>The total length of road including part of bridge is 505 meters i.e. (495meters Road length + 10 meters bridge length) which is passing through the Compt. Nos. 312 and falling in Chennur RF of Mancherial Range. The area of the proposed diversion has been calculated and it comes to be 2.020 Ha (505 Mtrs x 40 Mtrs width / 10000 = 2.020 Ha.). Out of 2.020 Ha. of total diversion, the road covers an area of (495 Mtrs x 40 Mtrs width / 10000 = 1.980 Ha.) and the bridge covers an area of (10 mtrs x 40 mtrs width / 10000 = 0.040 Ha.). The structure of the bridge is 10 mtrs x 16 mtrs = 0.016 Ha. But the User agency has applied for 40 meters width at Joduvagu, so that, the balance area (0.040 Ha.- 0.016 Ha. = 0.024 Ha.) shall be utilized by them in future for further use. Thus the area of the proposed diversion has been calculated and it comes to be 2.020 Ha (505 Mtrs x 40 Mtrs width / 10000 = 2.020 Ha.) in Mancherial Division.</p> <p>In view of the improvement of transport facility for public the proposal is recommended with a condition that mitigation measures shall be taken up by the User Agency for wildlife habitat management as this areas has movement of prominent wildlife.</p>

Date :13.02.2021.

Place : Mancherial


Forest Divisional Officer
Mancherial

Counter Signed /


District Forest Officer
Mancherial