

APPENDIX

(See Rule 6)

FORM – A

Form for seeking prior approval under section 2 of the proposals by the State Governments and other authorities

PART – II

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

State serial No. of proposal. FP/AP/RAIL/147706/2021.

7. Location of the project/Scheme:

| | | |
|------|--|--|
| i | State / Union Territory: | Andhra Pradesh |
| ii | District | Prakasam |
| iii | Forest Division. | Giddalur |
| iv | Area of forest land proposed for diversion (in Ha.) | 7.73 Ha. |
| v | Legal status of forest. | Reserve Forest |
| vi | Density of vegetation, | 0.6 |
| vii | Species-wise (scientific names) and diameter class-wise enumeration of trees (to be enclosed., In case of irrigation/ hydel projects enumeration at FRL, FRL-2 meter & FRL- 4 meter also to be enclosed) | Enclosed |
| viii | Brief note on vulnerability of the forest area to erosion | This area is not vulnerable to erosion. A certificate is enclosed. |
| ix | Approximate distance of proposed site for diversion from boundary of forest. | The proposed site is located in Compt.No.676, 680 and 681 of Uyyalawada Reserve Forest of Gundlakamma Range and which is falling in Eco-Sensitive Zone of Gundlabrahmeswaram (GBM) Wildlife Sanctuary area and also Tiger Corridor between Nallamalai and Seshachalam. 0.0 Km |

| | | |
|-----|--|--|
| 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). | It forms a part of Eco-Sensitive Zone of Gundlabrahmeswaram (GBM) Wildlife Sanctuary area and also Tiger Corridor between Nallamalai and Seshachalam. |
| xi | Whether any rare/endangered/unique species of flora and fauna found in the area – if so details thereof | The fauna i.e., Tiger and Panther are found in the proposed area for diversion. No significant of rare / endangered / unique species of flora found in the proposed area for diversion. |
| xii | Whether any protected archaeological/ heritage site / defense establishment or any other important monument is located in the area - If so, details thereof with NOC from competent authority. | No |
| 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 area required is 7.73 Ha and it 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, size of each patch. | The information pertains to Divisional Forest Officer, Kurnool of Kurnool Circle. |
| ii | Map showing non-forest/degraded forest area identified for compensatory afforestation and adjoining forest boundaries. | The information pertains to Divisional Forest Officer, Kurnool of Kurnool Circle. |
| iii | Detailed compensatory afforestation scheme including species to be planted, implementing agency, time schedule, cost structure, etc. | The information pertains to Divisional Forest Officer, Kurnool of Kurnool Circle. |
| | Implementing agency | |
| | Time schedule | |
| | Cost structure | |

| | | |
|-----|---|--|
| iv | Total financial outlay for compensatory afforestation scheme. | The information pertains to Divisional Forest Officer, Kurnool of Kurnool Circle. |
| v | Certificates from competent authority regarding suitability of area identified for compensatory afforestation and from management point of view. (To be signed by the concerned Deputy Conservator of Forests). | The Divisional Forest Officer (T), Kurnool has to submit Soil Suitability Certificate & CA Scheme. |
| 11 | Site inspection report of the DCF (to be enclosed) especially highlighting facts asked in Co. 7 (xi, xii) 8 and 9 above. | Enclosed |
| 12 | Division/District profile. | |
| i | Geographical area of the district. | 1040800.00 Ha. |
| ii | Forest area of the district. | 215555.700 Ha. |
| iii | Total forest area diverted since 1980 with number of cases. | 1251.868 Ha, in 13 Cases. |
| iv | Total compensatory afforestation stipulated in the district/ division since 1980 on 03.12.2021 | |
| a | Forest land including penal compensatory afforestation, | 744.062 Ha, |
| b | Non - Forest land. | 2304.340 Ha, |
| v | Progress of compensatory afforestation as on (date)...on | 30-09-2021 |
| a | Forest land. | 744.062 Ha, |
| b | Non-forest land. | 2296.350 Ha, |

13. Specific recommendations of the DCF for acceptance or otherwise of the proposal with Reasons.


As stated by the user agency the proposed Railway Doubling line with Electrification between Guntur & Guntakal Stations is vital rail to connect the Coastal Region with Rayalaseema, Karnataka and Tamilnadu. The Government of India has granted this line to provide seamless transportation and ease the congestion on the existing single track. It caters the traffic potential arised due to new Capital City on Visakhapatnam/ Vijayawada side to the people of Rayalaseema for passenger and transportation of Goods traffic i.e., Cement, Coal & Paddy. In addition to that it improves connectivity from Eastern India to Bangalore, the Silicon Valley of India. The Doubling works between Guntur – Guntakal proposed to be taken up in Forest area between Giddalur and Nandyal which is

passing through Nallamala Forest. A proposed railway doubling line along with two Tunnels of length 1550m and 320m (Bogada and Chelama Tunnels) shall also be constructed which requires permission for carrying out Construction activities under the Forest (Conservation) Act, 1980 and Wildlife (Protection) Act, 1972. Commissioning of this doubling line would result in decongestion of traffic with seamless transportation and ease the congestion on single line track. The proposed doubling line will also reduce the speed of trains (due to decongestion) and thus it may reduce mortality cases of wild animals due to accidents by trains caused due to high speed movement. The proposed doubling line has aligned along the existing railway track within available railway land boundaries as far as possible to minimize the extent of forest land diversion/ acquisition. Hence, the user agency stated that there is no other alternate route to this alignment and hence the doubling line is proposed parallel to the existing railway track passing through this Forest Corridor.

Hence, the above project is recommended, subject to fulfillment of the various mitigation measures proposed in the mitigation plan at the cost of the user agency.

Place :Giddalur
Date:03-12-2021.

(Signature)
Name. (G.Satish)
Designation. Divisional Forest Officer
Office Seal.


03/12/21

DIVISIONAL FOREST OFFICE
GIDDALUR