

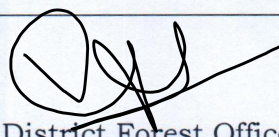
PART-II

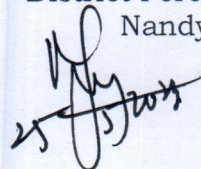
(To be filled by the concerned Deputy Conservator of Forest)

7	Location of the Project/Scheme	: Diversion of 23.04 ha (21.53 ha. + 1.51 ha.) of forest land in compartment Nos. 487, 520, 523, 524, 525, 506, 507, 508, 510, 511, 512, 519, 532 Sirivella, Nandyal and Nandyal Extension-I R.F. of Pacherla, Dongabavi and Basavapuram Beat of Chelama Range for diversion of forest land between Diguvametta and Gajulapalli stations for doubling and electrification of Guntur-Guntakal Railway track
	(i) State/union Territory	: Andhra Pradesh
	(ii) District	: Nandyal District
	(iii) Forest Division	: Nandyal Division
	(iv) Area of forest land proposed for diversion (in ha)	: 23.04 ha fresh diversion and including re-diversion of 15.62 ha. (existing area).
	(v) Legal status of forest	: Reserve Forest. The Sirivella Reserve in Gazette No. 187 Dt. 05-08-1891, Forest, Nandyal Reserve Forest in Gazette No.168, Dt. 31-04-1891, Nandyal Extension-I Reserve Forest in Gazette No. 640 Dt. 14-04-1989 was notified under section 16 of Madras Forest Act, 1882
	(vi) Density of vegetation	: The average vegetation density of the proposed area is 0.65 (Eco-class-III).
	(vii) Species-wise (scientific names) and diameter class wise enumeration of trees (to be enclosed. In case of irrigation/hydel projects enumeration at FR L, FRL-2 meter & FRL4 meter also to be enclosed)	: Species wise and diameter class wise tree list attached.
	(viii) Brief note on vulnerability of the forest area to erosion	: The vulnerability to erosion of area proposed for diversion is low.
	(ix) Approximate distance of proposed site for diversion from boundary of forest.	: The area fall inside forest land.
	(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)	: Yes (Tiger corridor) between Nagarjunasagar Srisaillam Tiger Reserve (NSTR) and Sri Venkateswara National Park (SVNP) and inside the Eco Sensitive Zone (ESZ) of Gundla Brahmeswaram (GBM) Wildlife Sanctuary.
	(xi) Whether any rare/endangered/ unique species of flora and fauna found in the area if so details thereof.	: Yes (Including Tiger (<i>Panthera tigris</i>))

	(xii) Whether any protected archaeological /heritage site/ defense establishment or any other important monument is located in the area. If so, the details there of with NOC from competent authority, if require.	: No						
8	Whether the requirement of forestland 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						
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	: Double the Degraded Forest Land (DFL) of 70.00 ha for Compensatory Afforestation purpose was identified in compt.No.375, 376 & 377, Sirvel Extension-III RF, Peddavangali Beat, D.V.Penta Section, Rudravaram Range of Nandyal Division. The Compensatory Afforestation scheme has been prepared for 70.00 ha. The detailed Compensatory Afforestation scheme costing Rs.1102.797 lakhs is enclosed herewith.						
	(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 double the diversion of forest land equal to 70.00 ha. reserve forest land for Compensatory Afforestation has been identified and the bit wise details are as follows. <table border="1"> <thead> <tr> <th>Sl. No</th><th>Area as per DGPS authentication map</th><th>Area proposed for treatment</th></tr> </thead> <tbody> <tr> <td>1</td><td>79.21 ha.</td><td>70.00 ha.</td></tr> </tbody> </table> <p>The Compensatory Afforestation scheme has been prepared for 70.00 ha.</p>	Sl. No	Area as per DGPS authentication map	Area proposed for treatment	1	79.21 ha.	70.00 ha.
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1	79.21 ha.	70.00 ha.						
	(ii) Map showing non-forest/degraded forest area identified for compensatory afforestation and adjoining forest boundaries.	: Map of the Degraded Forest Land (DFL) identified for Compensatory Afforestation is enclosed.						
	(iii) Detailed compensatory afforestation scheme including species to be planted, implementing agency, time schedule, cost structure, etc.	: The detailed Compensatory Afforestation scheme is enclosed and it will be implemented by Forest Department.						
	(iv) Total financial outlay for Compensatory Afforestation scheme.	: Rs.1102.797 lakhs only.						

	(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)	:	Certificate is enclosed
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 of the District Forest Officer, Nandyal Division is enclosed
12	Division/ District Profile:	:	Nandyal District/ Nandyal Division
	(i) Geographical area of the District / Division	:	9,68,100 ha.
	(ii) Forest area of the Division	:	1,90,744.51 ha. forest area of division
	(iii) Total forest area diverted since 1980 with number of cases	:	RF area diverted = 1265.4128 ha in Nandyal WL Division
	(iv) Total Compensatory Afforestation stipulated in the district/ division since 1980 on	:	18 ha
	(a) forest land including penal compensatory afforestation	:	18 ha.
	(b) Non-forest land	:	--
	(v) Progress of compensatory afforestation as on (date) on 28.11.2021.	:	18 ha.
	(a) forest land	:	18 ha
	(b) Non-forest land	:	--
13	Specific recommendations of the DCF for acceptance or otherwise of the proposal with reasons.	:	Recommended for consideration in the interest of environment friendly mode of transport. Detailed recommendation along with justification and conditions is enclosed.


District Forest Officer,
Nandyal.


25/11/2021