## SITE INSPECTION NOTE ON CA (NON FOREST C.A LAND) OVER AN EXTENT OF 11.88 HA. IN KAKINADA RANGE OF KAKINADA (TERRITORIAL) DIVISION.

As per the directions issued in hand book of Forest Conservation Act, 1980 guidelines communicated vide GoI, MoEF, New Delhi F.No.5-2/2017-FC, Dt.28-03-2019, and as per the special provisions of the said guidelines, Compensatory Afforestation shall be raised and maintained at the cost of user agency on Compensatory afforestation land in extent the forest land diverted in case of the projects implemented by the Central Government/PSUs and State Sector Projects implemented by the Central Government/PSUs. As per these guidelines, it is mandatory to raise Compensatory Afforestation over an extent of 11.88 ha of Compensatory afforestation Land identified in Kakinada Division in lieu of diversion of forest land of 11.30ha (6.58 ha forest land in Kakinada Division and 4.72ha. in Narsipatnam Division) for formation of road from Y.Ramavaram to Pothavaram (via) M.Bhimavaram in favour of Executive Engineer, R&B Rajamahendravaram. I have inspected the above CA area along with concerned staff on 09.11.2021 and submitting my remarks as follows.

The basic aim of the present scheme is to compensate the loss sustained due to the diversion of the forest land and to protect and develop in extent of Compensatory afforestation land into artificial forest with main emphasis on protection of soil from erosion through soil and moisture conservation works.

**CA AREA PROPOSED FOR TRATMENT:** The following forest area is identified for raising Compensatory afforestation, over an extent of 11.88 ha. in Kakinada division of East Godavari district as follows:

SI. No.	Name of the Range	Name of the area	Total extent of area	Sy.no	Treatment Proposed area (in ha)
1	Kakinada	Sy.no.204 Upplanka H/o Gurajanapalli village of Karapa Mandal of Kakinada Section	11.88ha.	204	11.88 ha

The topomap/DGPS map of CA proposed for treatment in Sy.no.204 Upplanka H/o Gurajanapalli village of Karapa Mandal of Kakinada Section in an extent of 11.88 ha have been uploaded in PARIVESH portal. The CA scheme is prepared for Rs.110.00 lakh with the following items.

SI. No.	Intervention	Physical	Financial out
	N	(Qty)	lay Rs.in lakh
I	Nursery Establishment		
	1. Nursery raising (Misc., species)	13200	1.578
II	Creation		
	1. Nursery maintenance	13200	0.440
	2. Advance and Raising of plantations with mangrove Plantation (800 plants per ha)	11.88 ha	12.219
III	Maintenance of plantations		
	1st year maintenance	11.88	3.289
	2nd year maintenance	11.88	3.253
	3rd year maintenance	11.88	3.578
	4th year maintenance	11.88	3.936
	5th year maintenance	11.88	4.329
	6th year maintenance	11.88	4.762
_	7th year maintenance	11.88	5.238
	8th year maintenance	11.88	5.762
	9th year maintenance	11.88	6.338
	10th year maintenance	11.88	6.972
IV	Providing barbed wire fencing	1500 RMT	7.722
V	Watch and ward	1 No.	24.686
VI	Maintenance of barbed wire		5.830
VII	Over heads		10.068
	Grand Total		110.000

The CA area identified in Sy.no.204 Upplanka H/o Gurajanapalli village of Karapa Mandal of Kakinada Section is under the protection and management.

The Compensatory afforestation scheme is prepared with a financial out lay of Rs.110.000 lakh for implementation over a period of 12 years and year wise details are furnished in the statement of Compensatory afforestation Scheme and the same is enclosed herewith.

District Forest Officer Kakinada Division, Kakinada

Description	2022-23 Phu Rata		Dhu	2023-24	-	phu	2024-25	5	phu	2025-26	26 Ein	phy	2026-27 Rate		phu	2027-28 Rate	8 Fin	Dhv	2028-29 Rate	Ein	Dhu 2	2029-30 Rate	Lin	Phy B	2030-31 Rate F	Ein Phy	-	2031-32 Rate Fin	o Phy	2032-33	e Fin	phu	-	4	1 5	Fin Phv
2	-	5	-		00	+	10	11	+	-		15	16	17	18	19	20	21	22	23	24	25	+	+	-	-	-		-	-	-		-	-		
cies)	13200	1.578	00																																	13200
Nursery Maintenance			13200	00	0.440	10																														13200
Advance operations &Raising of plantation Mangrove Plantation			11.8	1.0.	11.88 1.029 12.219	19																								_						12
1st year maintenance				-	-	11.88	88 0.277	77 3.289	89																	-	-							-		0
2nd year mainteanace			-						11.88		0.274 3.253																					-				0
3rd year maintenance				-		-						11.88	11.88 0.301	3.578																						0
4th year maintenance															11.88	0.331	3.936																			0
5th year maintenance																		11.88	0.364	4.329																12
9 6th year maintenance																	1				11.88	11.88 0.401 4.762	4.762		F	-		-								
10 7th year maintenance																								11.88 0	0.441 5.	5.238										
11 8th year maintenance																										11	11.88 0.485		5.762							
12 9th year maintenance				-																					H	-			11.88	_	0.534 6.3	6.338				
13 10th year maintenance																												-	-			11	11.88 0.5	0.587 6.9	6.972	
14 Watch and ward	1 1.154		1.154	1 1.	1.27 1.270	270	1 1.397	97 1.397		1 1.53	1 1.537 1.537	7 1	1.69	1.690	1	1.859	1.859	1	2.0451	2.045	1	2.25	2.25 2.250	1	1 2.475 2.475		1 2.722		2.722	1 2.9942		2.994	1 3.2936	-	3.294	-
Providing barbed wire fencing	1500 514 Rmt 514	514.8 7.7	7.722																						_	_				_						0
Maintenance of barbed wire				-				1.000	00								1.000						1.130					1.	1.200					1	1.500	
Total:		10.455	55		13.	13.929		5.686	36		4.789			5.268			6.795			6.374			8.142		7.	7.713		9.	9.684	-	9.3	9.333	_	11.766	99	
17 Over heads		2.3	2.159	_	1.1	1.762		0.500	00		0.837			0.800	-		0.753			0.728			0.528		0	0.500	_	0	0.500	_	0.5	0.500		0	0.500	
Grand total:		12.614	14	-	15.691	165		6.186	36	L	5.626			6.068			7.548			7.102			8.670	t	8	8.213	-	10.	10.184		9.8	9.833		12.266	99	

District Forest Office Kakinada Division, Kakinada.