

**SITE INSPECTION NOTE ON CA (NON FOREST C.A LAND) OVER AN
EXTENT OF 3.71 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 13.71ha of Compensatory afforestation Land identified in Kakinada Division in lieu of diversion of forest land of 13.28ha (Compartment No.741 of Pujaripakalu RF and Compartment no.263 of Maredumilli RF, Compartment no.333, 334 and 338 of Kota south-I RF and Compartment no.150 of Tadepalli RF Kakinada Division) for formation of road from Vetukuru to Siripuram in favour of Executive Engineer, PR (PIU) Kakinada. I have inspected the above CA area along with concerned staff on 28.11.2021 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 13.71ha. in Kakinada division of East Godavari district as follows:

Sl. No.	Name of the Range	Name of the area	Total extent of area	Sy.No.	Treatment Proposed area (in ha)
1	Kakinada	Upplanka H/o Gurajanapalli village of Karapa Mandal of Kakinada Section	13.71ha.	Upplanka H/o Gurajanapalli village	13.71 ha

The topomap/DGPS map of CA proposed for treatment in Upplanka H/o Gurajanapalli village of Karapa Mandal of Kakinada Section in an extent of 13.71ha have been uploaded in PARIVESH portal.

The CA scheme is prepared for Rs.78.685 lakh with the following items.

Sl. No.	Intervention	Physical (Qty)	Financial out lay Rs.in lakh
I	Nursery Establishment		
	1. Nursery raising (Misc., species)	15100	1.749
II	Creation		
	1. Nursery maintenance	15100	0.496
	2. Advance and Raising of plantations with mangrove Plantation (800 plants per ha)	13.71 ha	14.101
III	Maintenance of plantations		
	1st year maintenance	13.71 ha	3.796
	2nd year maintenance	13.71 ha	3.754
	3rd year maintenance	13.71 ha	4.129
	4th year maintenance	13.71 ha	4.542
	5th year maintenance	13.71 ha	4.996
	6th year maintenance	13.71 ha	2.250
	7th year maintenance	13.71 ha	2.475
	8th year maintenance	13.71 ha	2.722
	9th year maintenance	13.71 ha	2.994
	10th year maintenance	13.71 ha	3.294
IV	Watch and ward	1 No.	10.952
V	Providing barbed wire fencing	2000 RMT	9.284
VII	Over heads		7.153
	Grand Total		78.685

The CA area identified in Upplanka H/o Gurajanapalli village of Karapa Mandal of Kakinada Section and the site is 593 mts distance from Coringa Extn RF, Compt No.644.

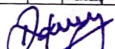
Mandal of Kakinada Section is under the protection and management.

The Compensatory afforestation scheme is prepared with a financial out lay of Rs.78.685 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

Action Plan Proposals under Compensatory Afforestation in the over 13.71 in extent to the area of Forest Land utilised for Vetukuru to Siripuram Road

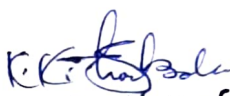
Sl. No.	Description	2022-23			2023-24			2024-25			2025-26			2026-27			2027-28			2028-29			2029-30			2030-31			2031-32			2032-33			2033-34			Total			
		Phy	Rate	Fin	Phy	Rate	Fin	Phy	Rate	Fin	Phy	Rate	Fin	Phy	Rate	Fin	Phy	Rate	Fin	Phy	Rate	Fin	Phy	Rate	Fin	Phy	Rate	Fin	Phy	Rate	Fin	Phy	Rate	Fin	Phy	Rate	Fin				
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40		
1	Nursery raising (Mangrove species)	15100		1.749																																		15100	1.749		
2	Nursery Maintenance				15100		0.496																															15100	0.496		
3	Advance operations & Raising of plantation Mangrove Plantation				13.71	1.029	14.101																																13.71	14.101	
4	1st year maintenance							13.71	0.277	3.796																														13.71	3.796
5	2nd year maintenance										13.71	0.274	3.754																											13.71	3.754
6	3rd year maintenance													13.71	0.301	4.129																								13.71	4.129
7	4th year maintenance																13.71	0.331	4.542																					13.71	4.542
8	5th year maintenance																			13.71	0.364	4.996																		1	4.996
9	6th year maintenance																					1.00	2.250	2.250																1	2.250
10	7th year maintenance																							1.00	2.475	2.475														1	2.475
11	8th year maintenance																									1.00	2.722	2.722												1	2.722
12	9th year maintenance																												1.00	2.994	2.994									1	2.994
13	10th year maintenance																																							1	2.994
14	Watch and ward	1	1.154	1.154	1	1.27	1.270	1	1.397	1.397	1	1.537	1.537	1	1.69	1.690	1	1.859	1.859	1	2.045	2.045																		1	3.294
14	Providing barbed wire fencing	2000 Rmt	464.2	9.284																																				1	10.952
	Total:			12.187			15.867			5.192			5.290			5.819			6.401			7.041			2.250		2.475			2.722			2.994			3.294		3.294		1	9.284
16	Over heads			1.219			1.587			0.519			0.529			0.582			0.640			0.704			0.225		0.247			0.272			0.299					0.329		7.153	
	Grand total:			13.406			17.453			5.712			5.819			6.401			7.041			7.745			2.475		2.722			2.994			3.294			3.623		78.685			


 District Forest Officer
 Kakinada Division, Kakinada

SOIL SUITABILITY CERTIFICATE

CERTIFIED that I have inspected the site for raising of Mangrove plantation in Upplanka village H/o Gurajanapalli village extent of 13.71 ha. in Karapa Mandal of Kakinada Section. I am satisfied that the site selected is suitable and fit for raising of Mangrove plantation.


26/11/02
Forest Range officer,
Kakinada.


Forest Section officer,
Kakinada.


District Forest Officer
Kakinada Divn., Kakinada