

**COMPREHENSIVE SCHEME FOR 6.5804 Ha COMPENSATORY AFFORESTATION SCHEME IN SIDDIPET DISTRICT OF MEDAK CIRCLE: DIVERSION OF (4.298 Ha) 0.811 Ha OF FOREST LAND IN SIDDIPET FOREST
DIVISION FOR CONSTRUCTION OF THURKAPALLY AND SHANKARAMPET CANAL SYSTEM**

Species Proposed : Sandra, Narlinga, Aare, Narepi, Nemalinara, Vepa, Raavi, Rela

Sl. No	Item of Work	Total Outlay				2021-22		2022-23		2023-24		2024-25		2025-26		2026-27		2027-28		2028-29		2029-30		2030-31		2031-32		2032-33		2033-34		Grand Total	
		Unit	Phy	Unit Cost	Fin	Phy	Fin	Phy	Fin	Phy	Fin	Phy	Fin	Phy	Fin	Phy	Fin	Phy	Fin	Phy	Fin	Phy	Fin	Phy	Fin	Phy	Fin	Phy	Fin	Phy	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
	CA Land																																
	NFL(Labour Intensive Method)																																
	Planting activities																																
5	Advance Operations	Ha	6.580	0.154	1.011			6.580	1.011																						6.580	1.011	
6	Raising of plantations	Ha	6.580	0.549	3.614					6.580	3.614																				6.580	3.614	
7	1st Year Maintenance	Ha	6.580	0.283	1.860							6.580	1.86																		6.580	1.860	
8	2nd Year Maintenance	Ha	6.580	0.427	2.808									6.580	2.808																6.580	2.808	
9	3rd Year Maintenance	Ha	6.580	0.445	2.930											6.580	2.930														6.580	2.930	
10	4th Year Maintenance	Ha	6.580	0.035	0.230													6.580	0.230												6.580	0.230	
11	5th Year Maintenance	Ha	6.580	0.038	0.253															6.580	0.253										6.580	0.253	
12	6th Year Maintenance	Ha	6.580	0.042	0.279																	6.580	0.279								6.580	0.279	
13	7th Year Maintenance	Ha	6.580	0.047	0.306																			6.580	0.306						6.580	0.306	
14	8th Year Maintenance	Ha	6.580	0.051	0.337																					6.580	0.337				6.580	0.337	
15	9th Year Maintenance	Ha	6.580	0.056	0.371																							6.580	0.371		6.580	0.371	
16	10th Year Maintenance	Ha	6.580	0.062	0.408																									6.580	0.408	6.580	0.408
	Sub Total:	Ha	6.580		14.407		0.000		1.011		3.614		1.860		2.808		2.930		0.230		0.253		0.279		0.306		0.337		0.371		0.408		14.407
	DFL(SMM)																																
1	Advance Operations	Ha	4.804	0.437	2.099			4.804	2.099																						4.804	2.099	
2	Raising of plantations	Ha	4.804	3.173	15.241					4.804	15.241																				4.804	15.241	
3	1st Year Maintenance	Ha	4.804	1.039	4.992							4.804	4.99																		4.804	4.992	
4	2nd Year Maintenance	Ha	4.804	0.395	1.897									4.804	1.897																4.804	1.897	
5	3rd Year Maintenance	Ha	4.804	0.393	1.889											4.804	1.889														4.804	1.889	
6	4th Year Maintenance	Ha	4.804	0.208	0.998													4.804	0.998												4.804	0.998	
7	5th Year Maintenance	Ha	4.804	0.229	1.098															4.804	1.098										4.804	1.098	
8	6th Year Maintenance	Ha	4.804	0.251	1.208																	4.804	1.208								4.804	1.208	
9	7th Year Maintenance	Ha	4.804	0.277	1.328																			4.804	1.328						4.804	1.328	

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		Unit	Phy	Unit Cost	Fin	Phy	Fin	Phy	Fin	Phy	Fin	Phy	Fin	Phy	Fin	Phy	Fin	Phy	Fin	Phy	Fin	Phy	Fin	Phy	Fin	Phy	Fin	Phy	Fin	Phy	Fin	Phy	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
10	8th Year Maintenance	Ha	4.804	0.304	1.461																					4.804	1.461					4.804	1.461
11	9th Year Maintenance	Ha	4.804	0.335	1.607																							4.804	1.607			4.804	1.607
12	10th Year Maintenance	Ha	4.804	0.368	1.768																									4.804	1.768	4.804	1.768
	Sub-Total				35.585		0.000		2.099		15.241		4.992		1.897		1.889		0.998		1.098		1.208		1.328		1.461		1.607		1.768		35.585
	SMC WORKS																																
1	Mini PT's	No.	5		10.000	3	6.000	2.000	4.000																							5	10.000
2	RFD	Nos	30		3.500	25	3.500																									25	3.500
	Sub Total:				13.500		9.500		4.000																								13.500
	Protection																																
1	Construction of boundary pillars @20 m interval	No's	80		8.80	80.00	8.80000																									80.000	8.80000
2	Erection of Chain Link Fencing	km	1.6		85.00	1.60	85.00000																									1.600	85.00000
3	Laying of Gravel Path for protection and inspection (04 Kms) at the cost of 2.5 lakhs each km.		1.6		20.00	1.60	20.00000																									1.600	20.00000
	Sub Total:				113.800		113.800		0.000		0.000		0.000		0.000		0.000		0.000		0.000		0.000		0.000		0.000		0.000		0.000		113.800
	Sub Total: (Excluding SMC Works)				163.792		113.800		3.111		18.855		6.852		4.705		4.818		1.228		1.351		1.486		1.635		1.798		1.978		2.176		163.792
	Admin Cost				16.379		11.38000		0.311		1.885		0.685		0.470		0.482		0.123		0.135		0.149		0.163		0.180		0.198		0.218		16.379
	G.Total				193.671		134.680		7.422		20.740		7.537		5.175		5.300		1.351		1.486		1.635		1.798		1.978		2.176		2.393		193.671


 District Forest Officer,
 Siddipet.