

Scheme proposals for degraded Forest Areas under C.A Scheme over an extent of 42,270 Ha in Degraded Forest areas of Guntur Division in line of diversion of Forest land for formation of NH-565

Sl. No	Name of the work	Unit cost		2017-18		2018-19		2019-20		2020-21		2021-22		2022-23		2023-24		2024-25		2025-26		(Rs.in Lakhs)		
		Per	Rate	Phy	Fin	Phy	Fin	Phy	Fin	Phy	Fin	Phy	Fin	Phy	Fin	Phy	Fin	Phy	Fin	Phy	Fin	Amount		
I	Plantations																							
1	Raising of Primary beds &Raising of nursery (42,270 Ha x 1111 Nos=46962 Nos)	1 Ha	0.1231	42,270	5,203																			
2	Advance operations	1 Ha	0.3200	42,27	13,526																	42,27	5,203	
3	Raising of plantations	1 Ha	0.5295			42,27	22,382															42,27	13,526	
4	Maintenance of Nursery (for planting & replacement casualties in raising year)	1 Ha	0.04532			42,27	1,916															42,27	22,382	
5	Raising of nursery for Casualties in 1st year maint. (42,270 ha x 278 nos=11751nos)	1 Ha	0.0282			46,842	1,323															42,27	1,916	
6	1st year maintenance	1 Ha	0.2638					42,27	11,150														46,84	1,323
7	Maintenance of Nursery (10060 Nos) (for Casualties in 1st year maint.)	1 Ha	0.0104					46,84	0,487													42,27	11,150	
8	2nd year maintenance	1 Ha	0.2200							42,27	9,297												46,84	0,487
9	3rd year maintenance	1 Ha	0.2420									42,27	10,227										42,27	9,297
10	4th year maintenance	1 Ha	0.1035											42,27	4,375								42,27	10,227
11	5th year maintenance	1 Ha	0.0382													42,27	1,614						42,27	4,375
12	6th year maintenance	1 Ha	0.0420															42,27	1,776				42,27	1,614
13	7th year maintenance	1 Ha	0.0462																	42,27			42,27	1,776
	Sub-Total>				18,729		25,621		11,637		9,297		10,227		4,375		1,614		1,776		42,27	1,953	42,27	1,953
II	Chain Link Fencing																							
1	Erection of Chain link fencing around the plantations in degraded R F comprises in 3 Bits. Bit -I,Kakirala Extn-III RF C.No. 54 (12.64 Ha, Periphery-1772 RM; Total taken for CA (46.842Ha) 3092Rmt Add 2% Variation =61.84 Bit -II,Kakirala Extn-III RF C.No: 54 (7.67 Ha, Periphery-1148, RM; Bit -III,Kakirala Extn-IV RF C.No: 57 (21.96 Ha, Periphery-6094 RM, Total taken for CA (46.842Ha) 3092Rmt Add 2% Variation =122 Grand Total =6216 OR 6200 RMT say	1 Rmt	0.0125			6200	77,376																77,376	
2	Maint. of Chain link fencing for 7 years	15190 Rmt					0,000		0,1310		0,1500		0,1500		0,2500		0,2500		0,3000		0,3000		1,531	
	Sub-Total>				0,000		77,376		0,1310		0,1500		0,1500		0,2500		0,2500		0,3000		0,3000		78,907	
	Sub total of Plantation cost				18,729		102,997		11,768		9,447		10,377		4,625		1,864		2,076		2,253		164,136	
III	SMC works																							
1	SMC Works (15% of the total planting Cost)	Ls	24,620				3,517		3,517		3,517		3,517		3,517		3,517		3,517				24,620	
	Sub-Total>				0,000		3,517		3,517		3,517		3,517		3,517		3,517		3,517		0,000		24,620	
IV	Monitoring and Evaluation 5% of the total planting Cost	Ls	8,207		1,172		1,172		1,172		1,172		1,172		1,172		1,172						8,207	
	Sub-Total>				1,172		1,172		1,172		1,172		1,172		1,172		1,172		0,000		0,000		8,207	
V	Administrative Cost @ 10% of the total planting Cost)	Ls	16,414		2,345		2,345		2,345		2,345		2,345		2,345		2,345						16,414	
	For Rounded				0,623																		0,623	
	Sub-Total>				2,968		2,345		2,345		2,345		2,345		2,345		2,345		0,000		0,000		17,037	
	Grand Total>>				22,869		106,514		15,285		12,964		13,894		8,142		5,381		2,076		2,253		213,999	

**DIVISIONAL FOREST OFFICER
GUNTUR.**

Forest Range Officer
Macherla

2
09/10/2017