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SCHEME PROPOSALS FOR COMPENSATORY AFFORESTATION IN 50 Ha. DEGRADED FPRESTS IN COMPT. No. 693 IN PALAKONDA VONGIMALLA RF OF SARASWATHIPALLI BEAT OF RAYACHOTY RANGE IN LIEU OF DIVERSION OF 24,204 Ha. (KADAPA DIVISION-18,377 Ha.+ ANANTAPUR DIVISION 5,827 Ha.) OF FOREST AREA FOR CONSTRUCTION OF 400 KV DOUBLE CIRCUIT KADAPA-HINDUPUR POWER TRANSMISSION LINE IN FAVOUR OF POWER GRID CORPORATION OF INDIA LTD.

CIRCLE : KURNOOL
DIVISION : KADAPA

(Phy in Ha/ Nos in thousands / Kms) (Fin : Rs. In Lakhs)

S. No	Name of the Component	Unit	2016-17			2017-18			2018-19			2019-20			2020-21			2021-22		
			Phy.	Unit Rate	Fin.	Phy.	Unit Rate	Fin.	Phy.	Unit Rate	Fin.	Phy.	Unit Rate	Fin.	Phy.	Unit Rate	Fin.	Phy.	Unit Rate	Fin.
I	SMM Plantation (3X3 Mts)																			
	Advance operations	Ha.	50	0.290	14.500															
	Raising of plantation	Ha.				50	0.4840	24.200												
	1st year maintenance of plantation	Ha.							50	0.27225	13.613									
	2nd year maintenance of plantation	Ha.										50	0.28350	14.175						
	3rd year maintenance of plantation	Ha.												50.000	0.228930	11.447				
	4th year maintenance of plantation	Ha.															50.000	0.25182	12.591	
	5th year maintenance of plantation	Ha.																		
	6th year maintenance of plantation	Ha.																		
	7th year maintenance of plantation	Ha.																		
	8th year maintenance of plantation	Ha.																		
	9th year maintenance of plantation	Ha.																		
	10th year maintenance of plantation	Ha.																		
	Rasing of Nursery in 6"x12" X400 Gauge	Nos.	67500	0.071	4.793	14000	0.0781	1.093	14000	0.08591	1.203									
	Maintenance of Nursery in 6"x12" X400 Gauge	Nos.				67500	0.0242	1.634	14000	0.02662	0.3727	14000	0.02928	0.410						
	SMM TOTAL				19.293			26.927			15.188			14.585			11.447			12.591
III	Soil and moisture conservation works 15%				2.894			4.039			2.278			2.188			1.717			1.889
IV	Infrastructur development to Central Nurseries				2.000			2.000			2.000									
V	Cost of miscellaneous seed and seed dibbling				1.500			1.500			1.500			1.500			1.500			0.630
VI	Fencing (5%)				0.965			1.346			0.759			0.729			0.572			0.252
VII	M&E (2%)				0.386			0.539			0.304			0.229			0.229			0.126
VIII	Awareness (1%)				0.193			0.269			0.152			0.146			0.114			0.059
IX	Over heads (10%)				1.929			2.693			1.519			1.458			5.277			4.156
	TOTAL				9.867			12.386			23.700			21.335			16.724			16.540
	Grand total				29.159			39.313												

2-9-16

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SCHEME PROPOS.
PALAKONDA VONG
(KADAPA DIVISION)
CIRCUIT KADAPA-E

CIRCLE : KURNOOL
DIVISION : KADAPA

S. No	Name of the Component	2022-23			2023-24			2024-25			2025-26			2026-27			2027-28			Total	
		Phy.	Unit Rate	Fin.	Phy.	Unit Rate	Fin.	Phy.	Unit Rate	Fin.	Phy.	Unit Rate	Fin.	Phy.	Unit Rate	Fin.	Phy.	Unit Rate	Fin.	Phy.	Fin.
1	2	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41
I	SMM Plantation (3X3 Mts)																			50	14,500
	Advance operations																			50	24,200
	Raising of plantation																			50	13,613
	1st year maintenance of plantation																			50	14,175
	2nd year maintenance of plantation																			50	11,447
	3rd year maintenance of plantation																			50	12,591
	4th year maintenance of plantation																			50	10,872
	5th year maintenance of plantation	50,000	0.21743	10,872																50	11,959
	6th year maintenance of plantation				50,000	0.23917	11,959													50	13,155
	7th year maintenance of plantation							50,000	0.26309	13,155										50	14,470
	8th year maintenance of plantation										50,000	0.28940	14,470							50	15,917
	9th year maintenance of plantation													50,000	0.31834	15,917				50	17,554
	10th year maintenance of plantation																50,000	0.35107	17,554	50	183,958
	Raising of Nursery in 6"X12" X400 Gauge																			95500	7,089
	Maintenance of Nursery in 6"X12" X400 Gauge																			95500	2,416
	SMM TOTAL			10,872			11,959			13,155			14,470			15,917			17,554	183,958	
III	Soil and moisture conservation works 15%			1,631			1,794			1,973			2,171			2,388			2,633	27,595	
IV	Infrastructure development to Central Nurseries																			6,000	
V	Cost of miscellaneous seed and seed dibbling																			7,500	
VI	Fencing (5%)			0,544			0,598			0,658			0,724			0,796			0,878	9,198	
VII	M&E (2%)			0,217			0,239			0,263			0,289			0,318			0,351	2,999	4,116
VIII	Awareness (1%)			0,109			0,120			0,132			0,145			0,159			0,176	1,844	
IX	Over heads (10%)			1,087			1,196			1,315			1,447			1,592			1,755	18,395	
	TOTAL			3,588			3,914			4,341			4,776			5,253			5,791	74,200	74,646
	Grand total			10,416			15,006			17,496			19,246			21,170			23,124	258,604	

Chief conservator of Forests
Kurnool circle, KURNOOL

Divisional Forest Officer
Kadapa