

**PENAL COMPENSATORY AFFORESTSTION
SCHEME TO AN EXTENT OF 28.00 HA IN
DOUBLE DEGRADED FOREST LAND IN LIEU
OF VIOLATION OF 13.829 HA OF FOREST
LAND.**

Abstract of Penal CA Scheme for Raising of 28.00 Ha SMM Plantation in Double Degraded Forest land in lieu of (violation of 13.829 Ha land) in diversion of 18.083 Ha Forest land for excavation of left flank main canal 8-R distributary for Neelwai Medium irrigation project in Kushnapally Range of Bellampally Division

Sl. No	Item of Work	Phy	Unit Cost 2017-18 (Rs.)	2018 - 19			2019 - 20			2020 - 21			2021 - 22			2022 - 23			2023 - 24		
				Phy	Unit Cost (Rs.)	Fin (Rs.in Lakhs)	Phy	Unit Cost (Rs.)	Fin (Rs.in Lakhs)	Phy	Unit Cost (Rs.)	Fin (Rs.in Lakhs)	Phy	Unit Cost (Rs.)	Fin (Rs.in Lakhs)	Phy	Unit Cost (Rs.)	Fin (Rs.in Lakhs)	Phy	Unit Cost (Rs.)	Fin (Rs.in Lakhs)
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22
I	Raising of Seedlings in Nurseries & their Maintenance, Procurement of Plants																				
1	Raising of Primary beds - Unit cost for 100000 Seedlings	Plant	0.2329	56000	0.25624	0.14350	12000	0.28187	0.03382												
2	Raising of Bag Plants of 5"x9" - Unit Cost 100000 plants	Plant	4.7864	56000	5.26503	2.94842	12000	5.79154	0.69498												
3	Maintenance of Bag Plants of 5"x9" - Unit Cost for 100000 plants	Plant	1.3954		1.53495		56000	1.68844	0.94553	12000	1.85729	0.22287	0	2.0430	0.00000						
4	Conversion of bag plants from 5"x9" to 8"x12" - Unit Cost 100000 plants	Plant	12.9587		14.25455		56000	15.68000	8.78080	12000	17.24800	2.06976	0	18.97280	0.00000						
5	Maintenance of Bag Plants of 8"x12" - Unit Cost for 100000 plants	Plant	2.8745		3.16200			3.47820		56000	3.82602	2.14257	12000	4.20862	0.50503	0	4.62948	0.00000			
Sub Total:						3.092			10.455			4.435			0.505			0.000			0.000
II	Planting activities (SMM) in 28.00 Ha																				
6	Advance Operations	Ha	32214		35435.40		28.00	38978.94	10.91410	0.00	42876.83	0.00000									
7	Raising of Plantation	Ha	214590		236048.54			259653.40		28.00	285618.74	79.97325	0.00	314180.61	0.00000						
8	1st Year Maintenance	Ha	48398		53237.62			58561.39			64417.53		28.00	70859.28	19.84060	0.00	77945.21	0.00000			
9	2nd Year Maintenance	Ha	22408		24648.80			27113.68			29825.05			32807.55		28.00	36088.31	10.10473	0.00	39697.14	0.00000
10	3rd Year Maintenance	Ha	16213		17834.62			19618.08			21579.89			23737.88			26111.66		28.00	28722.83	8.04239
11	4th Year Maintenance	Ha	16213		17834.62			19618.08			21579.89			23737.88			26111.66			28722.83	
12	5th Year Maintenance	Ha	2702		2972.52			3269.77			3596.75			3956.42			4352.06			4787.27	
13	6th Year Maintenance	Ha	2123		2335.62			2569.18			2826.10			3108.71			3419.58			3761.54	
14	7th Year Maintenance	Ha	2702		2972.52			3269.77			3596.75			3956.42			4352.06			4787.27	
15	8th Year Maintenance	Ha	2123		2335.62			2569.18			2826.10			3108.71			3419.58			3761.54	
16	9th Year Maintenance	Ha	2702		2972.52			3269.77			3596.75			3956.42			4352.06			4787.27	
17	10th Year Maintenance	Ha	2123		2335.62			2569.18			2826.10			3108.71			3419.58			3761.54	
Sub Total:						0.00000			10.91410			79.97325			19.84060			10.10473			8.04239
III	SMC Works																				
18	Mini percolation Tanks	Nos	1000000	3	100000.00	3.00000															
Sub Total:						3.00000			0.00000			0.00000			0.00000			0.00000			0.00000
IV	Protection of CA lands																				
19	Construction of Boundary Pillars	Nos	8000	35	8000.00	2.80000															
20	Fencing	km	600000	2.5	600000	15.00000															
Sub Total:						17.80000			0.00000			0.00000			0.00000			0.00000			0.00000
V	Administrative Cost - 10%					2.08000			1.09141			7.99732			1.98406			1.01047			0.80424
Total year wise outlay of the project						25.97191			22.46065			92.40578			22.32969			11.11520			8.84663

Abstract of Penal CA Scheme for Raising of 19.86 Ha SMM Plantation in Degraded Forest land in lieu of (violation of 9.93 Ha land) in diversion of 20.02 Ha Forest land for widening of single road to double road from Chennur to Vemanpally Road in Kotapally & Neelwal Ranges of Chennur Division

2024 - 25			2025 - 26			2026 - 27			2027 - 28			2028 - 29			2029 - 30			2030 - 31			Grand Total	
Phy	Unit Cost (Rs.)	Fin (Rs.in Lakhs)	Phy	Unit Cost (Rs.)	Fin (Rs.in Lakhs)	Phy	Unit Cost (Rs.)	Fin (Rs.in Lakhs)	Phy	Unit Cost (Rs.)	Fin (Rs.in Lakhs)	Phy	Unit Cost (Rs.)	Fin (Rs.in Lakhs)	Phy	Unit Cost (Rs.)	Fin (Rs.in Lakhs)	Phy	Unit Cost (Rs.)	Fin (Rs.in Lakhs)	Phy	Fin
23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42	43	50	51
																					68000	0.17732
																					68000	3.64340
																					68000	1.16840
																					68000	10.85056
																					68000	2.64761
		0.000			0.000			0.000			0.000			0.000			0.000			0.000		18.48729
																					28.000	10.91410
																					28.000	79.97325
																					28.000	19.84060
																					28.000	10.10473
0.00	31595.11	0.00000																			28.000	8.04239
28.00	31595.11	8.84663	0.00	34754.62	0.00000																28.000	8.84663
	5266.00		28.00	5792.60	1.62193	0.00	6371.86	0.00000													28.000	1.62193
	4137.69			4551.46		28.00	5006.60	1.40185	0.00	5507.26	0.00000										28.000	1.40185
	5266.00			5792.60			6371.86		28.00	7009.04	1.96253	0.00	7709.94	0.00000							28.000	1.96253
	4137.69			4551.46			5006.60			5507.26		28.00	6057.99	1.69624	0.00	6663.79	0.00000				28.000	1.69624
	5266.00			5792.60			6371.86			7009.04			7709.94		28.00	8480.94	2.37466	0.00	9329.03	0.00000	28.000	2.37466
	4137.69			4551.46			5006.60			5507.26			6057.99			6663.79		28.00	7330.17	2.05245	28.000	2.05245
		8.84663			1.62193			1.40185			1.96253			1.69624			2.37466			2.05245		148.83135
																						3.00000
		0.00000			0.00000			0.00000			0.00000			0.00000			0.00000			0.00000		3.00000
																						2.80000
																						15.00000
		0.00000			0.00000			0.00000			0.00000			0.00000			0.00000			0.00000		17.80000
		0.88466			0.16219			0.14018			0.19625			0.16962			0.23747			0.20524		18.81186
		9.73129			1.78412			1.54203			2.15878			1.86586			2.61213			2.25769		206.93051

OR Say 206.930

**Conservator of Forests &
Field Director Project Tiger,
Kawal Tiger Reserve, Nirmal.**

[Signature]
Forest Divisional Officer,
Bellampally