

Compensatory Afforestation Scheme for 4.5 Ha (Degraded forest land) of DFL – Diversion of forest land for 4.971 Ha Sirikonda to Vemulavada road in Armoor Division of Telangana State

Sl. No	Item of Work	Phy	Unit Cost 2020-21(Rs.)	2021-22			2022-23			2023 - 24			2024 - 25			2025 - 26			2026 - 27			2027 - 28		
				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)
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
I	Nursery activities (SMM)																							
1	Raising of Primary beds	Plant	0.3382	7000	0.37201	0.026	1000	0.40922	0.004															
2	Raising of Bag Plants of 4"x7"	Plant	3.9416	7000	4.33572	0.304	1000	4.76929	0.048															
3	Maintenance of Bag Plants of 4"x7"	Plant	0.9434				7000	1.14153	0.080	1000	1.2557	0.013												
4	Conversion of bag plants from 4"x7" to 9"x11"	Plant	14.3331				7000	17.34309	1.214	1000	19.0774	0.191												
5	Maintenance of Bag Plants of 9"x11"	Plant	9.3282					12.41582		7000	13.65740	0.956	1000	15.02314	1.052									
6	Nursery Infrastructure	Nos.	3.0000	1	3.30000	3.300																		
	Sub Total:					3.630			1.346			1.159			1.052		0.000			0.000			0.000	
II	Planting activities (SMM) - DFL- 28.484 Ha																							
6	Advance Operations	Ha	18085		19893.5	0.000	4.500	21882.85	0.985															
7	Raising of Plantation	Ha	129649				0.00	156875.29	0.000	4.500	172562.82	7.765												
8	1st Year Maintenance	Ha	25889							0.00	34458.26	0.000	4.500	37904.08	1.706									
9	2nd Year Maintenance	Ha	18857										0.00	27608.53	0.000	4.500	30369.39	1.367						
10	3rd Year Maintenance	Ha	11885													0.00	19140.61	0.000	4.500	21054.67	0.947			
11	4th Year Maintenance	Ha	11885															0.00	21054.67	0.000	4.500	23160.13	1.042	
12	5th Year Maintenance	Ha	4594																	0.00	8952.04	0.000		
13	6th Year Maintenance	Ha	10497																					
14	7th Year Maintenance	Ha	4594																					
15	8th Year Maintenance	Ha	10497																					
16	9th Year Maintenance	Ha	4594																					
17	10th Year Maintenance	Ha	10497																					
	Sub Total:					0.000			0.985			7.765			1.706			1.367			0.947			1.042
III	SMC Works for NFL and DFL																							
18	Digging of Cattle Proof Trench in km	km	140000	1.50	154000	2.310																		
19	Bund plantation in km	km	30000		33000		1.50	36300	0.545															
20	Construction of Percolation Tanks	No	100000		110000		1	121000	1.210															
23	Staggered contour trenches	cum	190.25	500	209	1.046	500	230.20	1.151															
	Sub Total:					3.356			2.906			0.000			0.000			0.000			0.000			0.000
V	Misc. activities																							
26	Procurement of fire fighting equipment	LS	100000	1	110000	1.100																		
27	Awareness programmes of Fire & Erection of Boards	LS	50000		55000	0.000	1	60500.00	0.605															
28	Solar Borewell including Percolation Tank	LS	500000	0	550000	0.000	1	605000.00	6.050															
	Sub Total:					1.100			6.655			0.000			0.000			0.000			0.000			0.000
III	Adminstrative cost 10%					0.699			0.524			0.892			0.276			0.137			0.095			0.104
	Grand Total					8.785			12.415			9.817			3.033			1.503			1.042			1.146

Compensatory Affores

Sl. No	Item of Work	2028 - 29			2029 - 30			2030 - 31			2031 - 32			2031 - 32			2032-33			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	Fin
1	2	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42	43	44	45
I	Nursery activities (SMM)																				
1	Raising of Primary beds																			8000	0.030
2	Raising of Bag Plants of 4"x7"																			8000	0.351
3	Maintenance of Bag Plants of 4"x7"																			8000	0.092
4	Conversion of bag plants from 4"x7" to 9"x11"																			8000	1.405
5	Maintenance of Bag Plants of 9"x11"																			8000	2.008
6	Nursery Infrastructure																			1	3.300
	Sub Total:			0.000			0.000			0.000			0.000			0.000			0.000		7.186
II	Planting activities (SMM) - DFL- 28.484 f																				
6	Advance Operations																			4.5000	0.985
7	Raising of Plantation																			4.5000	7.765
8	1st Year Maintenance																			4.5000	1.706
9	2nd Year Maintenance																			4.5000	1.367
10	3rd Year Maintenance																			4.5000	0.947
11	4th Year Maintenance																			4.5000	1.042
12	5th Year Maintenance	4.500	9847.24	0.443																4.5000	0.443
13	6th Year Maintenance	0.00	22500.84	0.000	4.500	24750.93	1.114													4.5000	1.114
14	7th Year Maintenance				0.00	10831.96	0.000	4.500	11915.16	0.536										4.5000	0.536
15	8th Year Maintenance							0.00	27226.02	0.000	4.500	29948.62	1.348							4.5000	1.348
16	9th Year Maintenance										0.00	13106.68	0.000	4.500	14417.34	0.649				4.5000	0.649
17	10th Year Maintenance													0.00	32943.49	0.000	4.500	36237.84	1.631	4.5000	1.631
	Sub Total:			0.443			1.114			0.536			1.348			0.649			1.631		19.532
III	SMC Works for NFL and DFL																				
18	Digging of Cattle Proof Trench in km																			2	2.310
19	Bund plantation in km																			2	0.545
20	Construction of Percolation Tanks																			1	1.210
23	Staggered contour trenches																			1000	2.197
	Sub Total:			0.000			0.000			0.000			0.000			0.000			0.000		6.262
V	Misc. activities																				
26	Procurement of fire fighting equipment																			1	1.100
27	Awareness programmes of Fire & Erection of Boards																			1	0.605
28	Solar Borewell including Percolation Tank																			1	6.050
	Sub Total:			0.000			0.000			0.000			0.000			0.000			0.000		7.755
III	Adminstrative cost 10%			0.044			0.111			0.054			0.135			0.065			0.163		3.298
	Grand Total			0.487			1.225			0.590			1.482			0.714			1.794		44.033

**District Forest Officer,
Nizamabad.**

Forest Divisional Officer,
Armoor.