

Compensatory Afforestation Scheme for 3.943 ha in Compartment No. 199, Malkaram RF, gaganpahad Beat, Shamshabad Section of Shamshabad Range of Shamshabad Division in lieu of Diversion of 1.9716 ha of forest land for erection of 132 KV DC/SC overhead lines from 220/132 KV Facity to proposed 132/33 KV Kandukur substation in favour of TSTRANSCO

Sl. No	Item of Work	Phy	Unit Cost 2020-21 (Rs.)	2020 - 21			2021 - 22			2022 - 23			2023 - 24			2024 - 25			2025 - 26			2026 - 27		
				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	Raising of Plants in Nurseries & their Maintenance, Procurement of Plants																							
1	Raising of Primary beds	Plant	0.378	10000	0.378	0.038																		
2	Raising of Bag Plants of 4"x7"	Plant	3.799	10000	3.799	0.380																		
3	Maintenance of Bag Plants of 4"x7"	Plant	0.519				10000	0.571	0.057															
4	Conversion of bag plants from 4"x7" to 6"x12"	Plant	6.763				10000	7.439	0.744															
5	Maintenance of Bag Plants of 6"x12"	Plant	3.989							10000	5.309	0.531												
	Sub Total:					0.418			0.861			0.531			0.000			0.000			0.00000			0.00000
II	Planting activities (SMM) in DFL																							
6	Advance Operations	Ha	39344		39344		3.943	43278	1.706															
7	Raising of Plantation	Ha	67616		67616					3.943	81815	3.226												
8	1st Year Maintenance	Ha	26507		26507								3.943	35281	1.391									
9	2nd Year Maintenance	Ha	19556		19556											3.943	28632	1.129						
10	3rd Year Maintenance	Ha	13611		13611													3.943	21921	0.864				
11	4th Year Maintenance	Ha	13611		13611																3.943	24113	0.951	
12	5th Year Maintenance	Ha	11541		11541																			
13	6th Year Maintenance	Ha	2678		2678																			
14	7th Year Maintenance	Ha	11541		11541																			
15	8th Year Maintenance	Ha	2678		2678																			
16	9th Year Maintenance	Ha	11541		11541																			
17	10th Year Maintenance	Ha	2678		2678																			
	Sub Total:					0.00000			1.706			3.226			1.391			1.129			0.864			0.951
III	SMC and Protection works																							
18	Cattle proof trenching with bund planting	km	220000		220000		2.000	242000	4.840															
	Formation of Percolation Tanks	Nos	300000				3.000	300000	9.000															
19	Staggered trenches	Cmt	210		254			280	0.000	250.000	307	0.769			338	0.000								
	Sub Total					0.00000			13.840			0.769			0.000			0.000			0.000			0.000
IV	Administrative Cost - 10%																							
	Total year wise outlay of the project					0.45948			17.982			4.978			1.530			1.242			0.951			1.046

Compensatory Afforestation Scheme for 3.9 forest land fr

Sl. No	Item of Work	Phy	Unit Cost 2020-21 (Rs.)	2027 - 28			2028 - 29			2029 - 30			2030 - 31			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 (Rs.in Lakhs)
1	2	3	4	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42	43	44	45
I	Raising of Plants in Nurseries & their Maintenance, Procu																						
1	Raising of Primary beds	Plant	0.378																			10000	0.038
2	Raising of Bag Plants of 4"x7"	Plant	3.799																			10000	0.380
3	Maintenance of Bag Plants of 4"x7"	Plant	0.539																			10000	0.057
4	Conversion of bag plants from 4"x7" to 6"x12"	Plant	6.763																			10000	0.744
5	Maintenance of Bag Plants of 6"x12"	Plant	3.989																			10000	0.531
	Sub Total:					0.00000			0.00000			0.00000			0.00000			0.00000			0.00000		1.750
II	Planting activities (SMM) in DFL																						
6	Advance Operations	Ha	39344																			3.943	1.706
7	Raising of Plantation	Ha	67616																			3.943	3.226
8	1st Year Maintenance	Ha	26507																			3.943	1.391
9	2nd Year Maintenance	Ha	19556																			3.943	1.129
10	3rd Year Maintenance	Ha	13611																			3.943	0.864
11	4th Year Maintenance	Ha	13611																			3.943	0.951
12	5th Year Maintenance	Ha	11541	3.943	22491	0.687																3.943	0.887
13	6th Year Maintenance	Ha	2678				3.943	5741	0.226													3.943	0.226
14	7th Year Maintenance	Ha	11541							3.943	27213	1.073										3.943	1.073
15	8th Year Maintenance	Ha	2678										3.943	6946	0.274							3.943	0.274
16	9th Year Maintenance	Ha	11541													3.943	32928	1.298				3.943	1.298
17	10th Year Maintenance	Ha	2678															3.943	8405	0.331		3.943	0.331
	Sub Total:					0.887			0.226			1.073			0.274			1.298			0.331		13.357
III	SMC and Protection works																						
18	Cattle proof trenching with bund planting	km	220000																			2.000	4.840
	Formation of Percolation Tanks	Nos	300000																			3	9.000
19	Staggered trenches	Cmt	210																			250.000	0.769
	Sub Total					0.000			0.000			0.000			0.000			0.000			0.000		14.609
IV	Administrative Cost - 10%					0.089			0.023			0.107			0.027			0.130			0.033		2.972
	Total year wise outlay of the project					0.975			0.249			1.180			0.301			1.428			0.365		32.687

District Forest Officer
Ranga Reddy.

Forest Divisional Officer,
Shamshabad