

PART-III

YEAR WISE PHASING FOR COMPENSATORY AFFORESTATION FOR DIVERSION OF 11.71 OF FOREST LAND IN ANGAON SY NO. 6/5

YEAR WISE PHASING FOR COMPENSATORY AFFORESTATION FOR DIVERSION OF 11.71 OF FOREST LAND IN AMGAON SY NO. 6/5																												
Sl.No.	Particulars of works	Costnorm	2019-20		2020-21		2021-22		2022-23		2023-24		2024-25		2025-26		2027-28		2029-30		2030-31		2031-32		2032-33		Total	
			Phy.(Ha)	Fin. (lacks)	Phy.(Ha)	Fin. (lacks)	Phy.(Ha)	Fin. (lacks)	Phy.(Ha)	Fin. (lacks)	Phy.(Ha)	Fin. (lacks)	Phy.(Ha)	Fin. (lacks)	Phy.(Ha)	Fin. (lacks)	Phy.(Ha)	Fin. (lacks)	Phy.(Ha)	Fin. (lacks)	Phy.(Ha)	Fin. (lacks)	Phy.(Ha)	Fin. (lacks)	Phy.(Ha)	Fin. (lacks)		
1	2		3	4	5	6	7	8	9	10	11	12	13	14	15	16	13	14	15	16	15	16	15	16	15	16	17	
A	Compensatory Afforestation (CA)																											
I	Advance work including Raising of PBS 8"x12" Size Land preparation	92000.00 Per Ha	11.710 Ha	10.773																							10.773	
II	a) Raising of plantation	53000.00 Per Ha			11.710 Ha	6.206																					6.206	
	b) Maintenance of Seedlings before Planting (8"x12" Size 1200 Pbs)	4640.00 Per 1000			14052 Nos	0.652																					0.652	
	c) Raising Nursery for replacement of casualties next year 10% (8"x12" Size 1200 Pbs)	17640.00 Per 1000			1171 Nos	0.207																					0.207	
III	a) I year maintenance	26800.00 Per Ha					11.710 Ha	3.138																			3.138	
	b) Maintenance of Seedlings before Planting (8"x12" Size 1200 Pbs)	4640.00 Per 1000					1171 Nos	0.054																			0.054	
IV	a) II year maintenance	22100.00 Per Ha							11.71 Ha	2.59																	2.588	
V	a) III year maintenance	18200.00 Per Ha									11.71 Ha	2.13															2.131	
VI	a) IV year maintenance	18200.00 Per Ha											11.71 Ha	2.13122													2.131	
VII	a) V year maintenance	18200.00 Per Ha													11.71 Ha	2.13122											2.131	
VIII	a) VI year maintenance	5400.00 Per Ha															11.71 Ha	0.63234									0.632	
LX	a) VII year maintenance	5400.00 Per Ha																	11.71 Ha	0.63234							0.632	
X	a) VIII year maintenance	5400.00 Per Ha																			11.71 Ha	0.63234					0.632	
XI	a) IX year maintenance	5400.00 Per Ha																					11.71 Ha	0.63234			0.632	
XII	a) X year maintenance	5400.00 Per Ha																						11.71 Ha	0.63234		0.632	
D	Total Escalation cost for each year (Compounding factor at 10%)			10.773		7.065	3.193		2.588		2.131		2.131	2.131		2.131	2.022	0.723	0.632					11.710 Ha	0.632	0.632	33.174	
E	Soil and Moisture Conservation Measures (15% on total Plantation)			1.077		1.484	1.057		1.201		1.301		1.644	1.644		2.022	0.723	0.859	1.008						1.172	1.352	14.900	
F	Resurveying reclamation and other works for Section 4 Notification (LS)			11.851		8.549	4.250		3.789		3.432		3.725	3.725		4.153	0.000	0.000	1.491						1.804	1.984	48.074	
G	Chamlink Fencing (considering 200 meter average periphery adopted from Data sheet of Sandul Estate Model for 2019-20)			7.211		0.000	0.000		0.000		0.000		0.000	0.000		0.000	0.000	0.000	0.000						0.000	0.000	7.211	
				0.895																							0.895	
				73.188																							73.188	
H	Administration & Supervision Charges @ 5%			93.145		8.549	4.250		3.789		3.432		3.775	3.775		4.153		1.355	1.491							1.804	1.984	129.368
	Total																										6.468	