

RECLAMATION PLAN FOR THE CONSTRUCTION OF LINK ROAD MANDHORGHAT TO GOLAN IN SHIMLA FOREST DIVISION TEHSIL AND DISTRICT SHIMLA HP.										
Area proposed for CA in ha.			0.18		UPF SOHAL					
Name of the proposed plantation area										
Plants to be planted per hectare			1100							
Total number of plants to be planted			455							
Species to be planted			Deodar.							
Particulars of works	Unit cost at wage structure per ha. for 2021-22 including plants cost.	No. of plants.	Plants @ 22 per plant.	Total amount of plants.	Ara in ha.	Total Cost (i.e. Col.2x6+5)	Year of execution of works	Cost escalation	Unit cost after applying cost escalation (Col. 4x6)	Total amount (Col. 7+10)
1	2	3	4	5	6	7	8	9	10	11
Initial cost for raising CA over an area.	83660	198	22	4356	0.18	19415	2022-23	10%	1941	21356
1 st year maintenance.	9100	59	22	1306.8	0.18	2945	2023-24	20%	589	3534
2 nd year maintenance.	6140	40	22	871.2	0.18	1976	2024-25	30%	593	2569
3 rd year maintenance.	3180	20	22	435.6	0.18	1008	2025-26	40%	403	1411
4 th year maintenance.	3180	20	22	435.6	0.18	1008	2026-27	50%	504	1512
5 th year maintenance.	3180	20	22	435.6	0.18	1008	2027-28	60%	605	1613
6 th year maint.	3180	20	22	435.6	0.18	1008	2028-29	70%	706	1714
7 th year maint.	3180	20	22	435.6	0.18	1008	2029-30	80%	806	1814
8 th year maint.	3180	20	22	435.6	0.18	1008	2030-31	90%	907	1915
9 th year maint.	3180	20	22	435.6	0.18	1008	2031-32	100%	1008	2016
10 th year maint.	3180	20	22	435.6	0.18	1008	2032-33	110%	1109	2117
		455							Total	41571
							Contingencies Charges @ 5%			2079
							Total cost of CA Scheme			43650
							Departmental Charges @ 17.5%			7639
							G. Total			51288

Divisional Forest Officer
Shimla Forest Division
SHIMLA