

CHECK LIST SERIAL NO:-32

Bill for dumping scheme over 00-48-00 hectare of forest land in lieu of diversion of 03-26-50 ha for the construction of road from Sheel Thachali Soyal Bagna road km. 0/0 to 6/685, within the jurisdiction of Chopal forest division District Shimla HP.

Area proposed for Muck Dumping in ha.								00-48-00 Hectare			
Plants to be planted per ha.								1100			
Total No. of plants to be planted								1214			
Rate per plant								32/-			
Species to be planted								Deodar, Chil, Ban & other B/L			
Particulars of works	Area in Ha.	Unit cost at wages structure per ha. for 2024-25 including plants cost	Total Amount Col 2x3	No. of plants planted 1 ha.	Total No. of plants planted (2X5)	Total amount of plants @ 28 of each plant	Total amount (Unit cost+Plant Cost (4+7)	Year of execution of works	Cost escalation %	Amount of cost escalation.	Total amount (Col. 8+11)
1	2	3	4	5	6	7	8	9	10	11	12
Initial cost CA over an area of CA	0.4800	103900	49872	1100	528	16896	66768	2025-26	10%	6677	73445
1st year Maintenance	0.4800	12100	5808	330	158	5069	10876.8	2026-27	20%	2175	13052
2nd year Maintenance	0.4800	8200	3936	220	106	3379	7315.2	2027-28	30%	2195	9510
3rd year Maintenance	0.4800	4200	2016	110	53	1690	3705.6	2028-29	40%	1482	5188
4th year Maintenance	0.4800	4200	2016	110	53	1690	3705.6	2029-30	50%	1853	5558
5th year Maintenance	0.4800	4200	2016	110	53	1690	3705.6	2030-31	60%	2223	5929
6th year Maintenance	0.4800	4200	2016	110	53	1690	3705.6	2031-32	70%	2594	6300
7th year Maintenance	0.4800	4200	2016	110	53	1690	3705.6	2032-33	80%	2964	6670
8th year Maintenance	0.4800	4200	2016	110	53	1690	3705.6	2033-34	90%	3335	7041
9th year Maintenance	0.4800	4200	2016	110	53	1690	3705.6	2034-35	100%	3706	7411
10th year Maintenance	0.4800	4200	2016	110	53	1690	3705.6	2035-36	110%	4076	7782
			Total		1214						147885
					Contingencies charges @ 5%						7394
					Total						155279
					Departmental Charges 17.50%						27174
					G. Total						182453

(N. Ravisankar Sarma, IFS)
Deputy Conservator of Forests,
Chopal Forest Division Chopal