

CHECK LIST SERIAL NO:-17

Bill for compensatory afforestation scheme over 2.4037 ha of Forest land for construction of road from Kufar to Kanda Km 0/0 to 4/0 within the jurisdiction of Chopal Forest Division District Shimla HP.

Area proposed for compensatory afforestation in ha.								4.8080 ha			
Name of the proposal planting area								Kerag UPF			
Plants to be planted per ha.								1100			
Total No. of plants to be planted								12164			
Rate per plant								2/-			
Species to be planted								Chil, Ban & other B/L			
Particulars of works	Area in Ha.	Unfit cost at wages structure per ha. for 2021-	Total Amount Col 2x3	No. of plants planted 1 ha.	Total No. of plants planted (2X5)	Total amount of plants @ 22 of each plant	Total amount (Unfit cost+Plant Cost (4+7))	Year of execution of works	Cost exaction	Amount of cost escalation.	Total amount (Col. 4+7)
1	2	3	4	5	6	7	8	9	10	11	12
Initial cost CA over an area of CA	4.8080	83660	402237	1100	5288.8	116354	518591	2021-22	10%	51859	570450
1St year Maintenance	4.8080	9100	43753	330	1586.6	34906	78658.9	2022-23	20%	15732	94391
2nd year Maintenance	4.8080	6140	29521	220	1058	23271	52791.8	2023-24	30%	15838	68629
3rd year Maintenance	4.8080	3180	15289	110	529	11635	26924.8	2024-25	40%	10770	37695
4th year Maintenance	4.8080	3180	15289	110	529	11635	26924.8	2025-26	50%	13462	40387
5th year Maintenance	4.8080	3180	15289	110	529	11635	26924.8	2026-27	60%	16155	43080
6th year Maintenance	4.8080	3180	15289	110	529	11635	26924.8	2027-28	70%	18847	45772
7th year Maintenance	4.8080	3180	15289	110	529	11635	26924.8	2028-29	80%	21540	48465
8th year Maintenance	4.8080	3180	15289	110	529	11635	26924.8	2029-30	90%	24232	51157
9th year Maintenance	4.8080	3180	15289	110	529	11635	26924.8	2030-31	100%	26925	53850
10th year Maintenance	4.8080	3180	15289	110	529	11635	26924.8	2031-32	110%	29617	56542
			Total		12164						1110417
						Contingencies charges @ 5%					55521
						Total					1165938
						Departmental Charges 17.50%					204039
						G. Total					1369977

(Ankit Kumar Singh IFS)
Divisional Forest Officer,
Chopal Forest Division Chopal