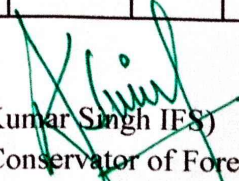


CHECK LIST SERIAL NO:-32

Bill for dumping scheme over 0.66 hectare of forest land in lieu of diversion of 02-85-73 ha for the construction of Tabh- Charoli Small Hydro Electric Project 2 MW, within the jurisdiction of Chopal forest division District Shimla HP.

Area proposed for Muck Dumping in ha.								0.6600			
Plants to be planted per ha.								1100			
Total No. of plants to be planted								531			
Rate per plant								28/-			
Species to be planted								Deodar, Chil, Ban & other B/L			
Particulars of works	Area in Ha.	Unfit cost at wages structure per ha. for 2022-23 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 (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	0.6600	94500	62370	1100	726	20328	82698	2023-24	10%	8270	90968
1St year Maintenance	0.6600	11400	7524	330	218	6098	13622.4	2024-25	20%	2724	16347
2nd year Maintenance	0.6600	7700	5082	220	145	4066	9147.6	2025-26	30%	2744	11892
3rd year Maintenance	0.6600	3900	2574	110	73	2033	4606.8	2026-27	40%	1843	6450
4th year Maintenance	0.6600	3900	2574	110	73	2033	4606.8	2027-28	50%	2303	6910
5th year Maintenance	0.6600	3900	2574	110	73	2033	4606.8	2028-29	60%	2764	7371
6th year Maintenance	0.6600	3900	2574	110	73	2033	4606.8	2029-30	70%	3225	7832
7th year Maintenance	0.6600	3900	2574	110	73	2033	4606.8	2030-31	80%	3685	8292
8th year Maintenance	0.6600	3900	2574	110	73	2033	4606.8	2031-32	90%	4146	8753
9th year Maintenance	0.6600	3900	2574	110	73	2033	4606.8	2032-33	100%	4607	9214
10th year Maintenance	0.6600	3900	2574	110	73	2033	4606.8	2033-34	110%	5067	9674
			Total		1670						183702
						Contigencies charges @ 5%					9185
						Total					192887
						Departmental Charges 17.50%					33755
						G. Total					226642


 (Ankit Kumar Singh IES)
 Deputy Conservator of Forests,
 Chopal Forest Division Chopal