

Full Title of the Project: - Diversion of 0.2143 ha. forest land in favour of Executive Engineer (Road & Building), Municipal Corporation, Shimla for the construction of Ambulance road from NH-205 to Kamna Devi of portion Vinod Sharma house to Kamna Devi Ward No. 8 Boileauganj, Shimla RD 0/0 to 0/425, falls within the jurisdiction of Shimla (Rural) Forest Division, Tehsil and District - Shimla, Himachal Pradesh.

Check List No. - 18

Scheme for Compensatory Afforestation

Detailed scheme for compensatory afforestation to be carried out in lieu of diversion of 0.2143 Hectare of Forest Land in favour of Executive Engineer (Road & Building), Municipal Corporation, Shimla for the construction of Ambulance road from NH-205 to Kamna Devi of portion Vinod Kumar house to Kamna Devi, Ward No. 8 Boileauganj, Shimla RD 0/0 to 0/425, Tehsil and District - Shimla, Himachal Pradesh.

1 Details of degraded forestland/non-forest land: -

Division	Range	Block/Compartment No./Survey No.	Name of Forest	Village	Tehsil	District	Area to be Afforested
Shimla	Bhajji	UPF-13 Ogli Summa	Ogli Summa	Ogli Summa	Shimla	Shimla	0.43

2 Description of area

Whether the site selected for Compensatory Afforestation is a land bank or not	No identified Land bank & degraded forest
If the C.A. Site is other than the land bank, reasons be given.	NA
In case of non-forest area identified for CA, then what is the distance of CA site from the adjoining forest	NA
Soil Type	Shallow
V) Topography:	
a) Hilly/undulating/Plain.	Hilly
b) Slope: Steep/Medium/Gentle.	Moderate to steep
Whether the area is bearing any root stock of vegetation.	Yes
Copy of the approved Compensatory Afforestation Scheme/Model showing component-wise physical and	-
Schedule of Plantation Programme: -	-

Detail of year wise breakup of requirements of funds is as under:

Particulars of works	Area in Hect.	Unit cost at wages structure per ha. For 2023-24	Total Cost (Col. 2 X 3)	No. of Plants	Plants @ 23/- Rs.	Total Amount of Plants (Col. 5 X 6)	Total Cost (Col. 4 + 7)	Year of execution of work	Cost Escalation	Unit Cost after applying cost escalation	Total Amount (Col. 8 + 11)
1	2	3	4	5	6	7	8	9	10	11	12
Initial cost for raising CA	0.43	94500	40635	473	25	11825	52460	2023-24	10%	5246	57706
1 st year maintenance	0.43	11400	4902	142	25	3550	8452	2024-25	20%	1690.4	10142.4
2 nd year maintenance	0.43	7700	3311	95	25	2375	5686	2025-26	30%	1705.8	7391.8
3 rd year maintenance	0.43	3900	1677	47	25	1175	2852	2026-27	40%	1140.8	3992.8
4 th year maintenance	0.43	3900	1677	47	25	1175	2852	2027-28	50%	1426	4278
5 th year maintenance	0.43	3900	1677	47	25	1175	2852	2028-29	60%	1711.2	4563.2
6 th year maintenance	0.43	3900	1677	47	25	1175	2852	2029-30	70%	1996.4	4848.4
7 th year maintenance	0.43	3900	1677	47	25	1175	2852	2030-31	80%	2281.6	5133.6
8 th year maintenance	0.43	3900	1677	47	25	1175	2852	2031-32	90%	2566.8	5418.8
9 th year maintenance	0.43	3900	1677	47	25	1175	2852	2032-33	100%	2852	5704
10 th year maintenance	0.43	3900	1677	47	25	1175	2852	2033-34	110%	3137.2	5989.2
Total											115180.2
Contingencies Charges @ 5%											5759.01
Total Cost of CA Scheme											120939.21
Departmental Charges @ 17.5%											21164.36175
Total											142103.5718

Place : Shimla
Date : 09-11-2023

Divisional Forest Officer (Rural)
Forest Division, Shimla