

Full Title of the Project: Diversion of 0.453 hectare of Forest land in favour of Himachal Pradesh Police Department for the construction of Police Post, Dhami at Ghandal, District-Shimla, 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 0.453 hectare of Forest land in favour of Himachal Pradesh Police Department for the construction of Police Post, Dhami at Ghandal, 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	UPF-13 Ogli Suma	Ogli	Shimla	Shimla	1

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 area	-
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 2022-23	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	1	94500	94500	1100	25	27500	122000	2023-24	10%	12200	134200
1 st year maintenance	1	11400	11400	330	25	8250	19650	2024-25	20%	3930	23580
2 nd year maintenance	1	7700	7700	220	25	5500	13200	2025-26	30%	3960	17160
3 rd year maintenance	1	3900	3900	110	25	2750	6650	2026-27	40%	2660	9310
4 th year maintenance	1	3900	3900	110	25	2750	6650	2027-28	50%	3325	9975
5 th year maintenance	1	3900	3900	110	25	2750	6650	2028-29	60%	3990	10640
6 th year maintenance	1	3900	3900	110	25	2750	6650	2029-30	70%	4655	11305
7 th year maintenance	1	3900	3900	110	25	2750	6650	2030-31	80%	5320	11970
8 th year maintenance	1	3900	3900	110	25	2750	6650	2031-32	90%	5985	12635
9 th year maintenance	1	3900	3900	110	25	2750	6650	2032-33	100%	6650	13300
10 th year maintenance	1	3900	3900	110	25	2750	6650	2033-34	110%	7315	13965
Total											268052
Contingencies Charges @ 5%											13402.6
Total Cost of CA Scheme											281454.6
Departmental Charges @ 17.5%											49254.555
Total											330709.155

Place : Shimla
Date : 25/09/2023

Divisional Forest Officer (Rural)
Forest Division, Shimla