

Full Title of the Project: - Diversion of 0.2099 hectare of Forest land in favour of Himachal Pradesh Police Department for the establishment of Police Post at Jutog, within the jurisdictions of Shimla (Rural) Foprest Division, Tehsil and District - Shimla, HP (Online Proposal No. FP/HP/Others/33179/2018)

Check List No. - 18

Scheme for Compensatory Afforestation

Detailed scheme for compensatory afforestation to be carried out in lieu of diversion of 0.2099 Hectare of Forest Land in favour of Himachal Pradesh Police Department for the establishment of Police Post at Jutog Tehsil and District - Shimla, HP

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

Division	Range	Block/Compartment No./Survey No.	Name of Forest	Village	Tehsil	District
Shimla	Bhajji	53 E	UPF-22 Palag	Palag	Shimla	Shimla

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 financial details	-
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	0.4198	89800	37698.04	420	23	9660	47358.04	2023-24	10%	4735.804	52093.844
1 st year maintenance	0.4198	10600	4449.88	126	23	2898	7347.88	2024-25	20%	734.788	8082.668
2 nd year maintenance	0.4198	7100	2980.58	84	23	1932	4912.58	2025-26	30%	491.258	5403.838
3 rd year maintenance	0.4198	3700	1553.26	42	23	966	2519.26	2026-27	40%	251.926	2771.186
4 th year maintenance	0.4198	3700	1553.26	42	23	966	2519.26	2027-28	50%	251.926	2771.186
5 th year maintenance	0.4198	3700	1553.26	42	23	966	2519.26	2028-29	60%	251.926	2771.186
6 th year maintenance	0.4198	3700	1553.26	42	23	966	2519.26	2029-30	70%	251.926	2771.186
7 th year maintenance	0.4198	3700	1553.26	42	23	966	2519.26	2030-31	80%	251.926	2771.186
8 th year maintenance	0.4198	3700	1553.26	42	23	966	2519.26	2031-32	90%	251.926	2771.186
9 th year maintenance	0.4198	3700	1553.26	42	23	966	2519.26	2032-33	100%	251.926	2771.186
10 th year maintenance	0.4198	3700	1553.26	42	23	966	2519.26	2033-34	110%	251.926	2771.186
Total											87761.838
Contingencies Charges @ 5%											4388.0919
Total Cost of CA Scheme											92149.9299
Departmental Charges @ 17.5%											16126.23773
Total											108276.1676

Place : Shimla
Date : 23/06/2023

Divisional Forest Officer (Rural)
Forest Division, Shimla