



OFFICE OF DEPUTY CONSERVATOR OF FORESTS,
KINNAUR FOREST DIVISION, AT RECKONG PEO,
HIMACHAL PRADESH FOREST DEPARTMENT
(E-mail: -divisionkinnaur@gmail.com) Phone No. 01786-22195



COMPENSATORY AFFORESTATION (CA) SCHEME

Save Forests from Fire

Reference: Observations of the 74th REC dated 31.01.2025

Project Name: [Bhaba Mud Sangnam Attergoo Road]

Location of CA Site: [Insert CA Site Details]

Parameter	Details
Latitude & Longitude	[31*39.487N [31*39.516"N [31*39.481"N [31*39.400"N [78*0.424E [78*0.589] E [78*0.656."E [78*0.657"E
Elevation	[2380] meters above sea level
Aspect	[Mention direction, e.g., North-facing/South-facing] (South-facing)
Soil Depth	More than[10.5] cm
Soil Type	[Sandy/Loamy/Clayey, etc.] Loamy Soil.
Area Dimensions	[810 mtr. length, breadth 120.5mtr., and total area]=9.80 hac.
Existing Vegetation	[Pine, Fir, Apricot, & native species of apple Tress]
Land Status	[Forest land/Revenue land/Panchayat land] Forest land.

Soil & Moisture Conservation Measures

Measure	Details
Contour Trenches	To prevent soil erosion and enhance water retention
Check Dams	Small stone or brushwood structures to reduce runoff velocity
Mulching	Use of organic matter to retain soil moisture
Plantation Pits	Properly dug with a mix of soil and organic manure for better plant survival.

Measure	Details
Water Harvesting Structures	Small ponds or tanks for rainwater conservation

Plantation Plan

Parameter	Details
Total Area for Afforestation	[9.60] ha
Number of Saplings to be Planted	[1100] per hec.
Plantation Density	[1100] plants per hectare
Species Selected	{Conifer 1}, [Mixed Broad Leaves 2], [0- 3], [0- 4]
Justification for Species Selection	Species chosen based on ecological suitability, survival rate, and biodiversity benefits.
Nursery Source	[Nursery Near Forest Rest House Sangla of saplings]
Maintenance Plan	Regular watering, protection measures, and survival assessment

Photographic Evidence of Site Inspection

Type	Details
Pre-Afforestation Condition	(Photographs attached)
DFO Site Inspection Photographs	(Attached)
Existing Soil & Moisture Conservation Structures	(Photographs attached) as (Annexure 1+2)

Budget & Timeline

Component	Cost (₹)
Site Preparation	[470400]
Plantation	[716544]
Maintenance	[941952]

Component	Cost (₹)
Soil Conservation Measures	[372557]
Contingency charges	[106445]
Total Estimated Cost	[2607898] = Rs. 2607898/-
Timeline	Details
Start Date – End Date	[29 Nov 2025, 1145 HRS.]
Monitoring Plan	Periodic Inspections and reporting at 6-month intervals

Approval & Recommendations

The revised CA Scheme has been prepared in accordance with the REC recommendations and is submitted for approval.

Divisional Forest Officer

Kinnaur Forest Division

Date: [Insert Date]

Attachments:

1. Site Inspection Photographs
2. Detailed Maps with Coordinates
3. Budget Breakup Sheet
4. Previous CA Plan (if applicable) NA

This document ensures compliance with the REC observations and provides a comprehensive framework for successful compensatory afforestation implementation.



D.C.F. Kinnaur,

Kinnaur Forest Division R/Peo



Deputy Conservator of Forests,
Kinnair Forest Division at RUPee H.P.



Darius, Conservator of Forests,
Kishor Forest Division, Pithoragarh



OFFICE OF THE CONSERVATOR OF FORESTS,
KINNAUR FOREST DIVISION, AT RECKONG PEO
HIMACHAL PRADESH FOREST DEPARTMENT
(E-Mail :- dlvision kinnaur@gmail.com) Phone No. 01786-22195

Cost of Compensatory Afforestation (CA) Scheme over 9.60 hac. In lieu of 4.80 proposed for diversion of Forest land for the construction Bhaba Mud Sangnam Attergoo road in Tehsil Nichar, within the Jurisdiction of Kinnaur Forest Division, Distt- Kinnaur, Himachal Pradesh. Online (FCA Proposal No. FP/HP/ROAD/139911/2021). (Rate is calculated on the basis of revised norm circulated by the Pr. CCF. Of Forests, (HoEF) H.P. vide His Office letter No. CMPA/2010/Norm/Vol.III Dated 19 JUNE 2023- w.e.f. 01.4.2023P w.e.f. 01.4. 2023)

Area proposed to be diverted.	4.80 hac.				
Area proposed to be planted.	9.60 hac.				
Area proposed to be plantation.	Homesut 9.60 hac. (Kafnoo Beat, Katgoan Range,)				
Species to be planted	Conifer & Broad leaf species.				
Particulars of works.	Unit cost at wage structure for 2024-25 onwards	Year of execution of works 2025-26	Cost escalation	Unit cost after applying cost escalation	Total amount.
Initial cost for raising Compensatory Afforestation (CA) Scheme over 9.60 hac. in lieu of 4.80 hac.	112400	2025-26	10%	123640	1186944
1 st year maintenance	14200	2027-28	20%	17040	163584
2 nd year maintenance	96200	2028-29	30%	12480	119808
3 rd year maintenance	4900	2029-30	40%	6860	65856
4 th year maintenance	4900	2030-31	50%	7350	70560
5 th year maintenance	4900	2031-32	60%	7840	75264
6 th year maintenance	4900	2032-33	70%	8330	79968
7 th year maintenance	4900	2033-34	80%	8820	84672
8 th year maintenance	4900	2034-35	90%	9310	89376
9 th year maintenance	4900	2035-36	100%	9800	94080
10 th year maintenance	4900		110%	10290	98784
Total					2128896
Contingencies Charges @ 5% of the total cost of CA					106445
Departmental Charges @ 17.5% of the total cost of CA					372557
Total CA including Contingencies Charges @ 5% + Departmental Charges @ 17.5%					2512098
G. Total:					2607898

2607898/-

Deputy Conservator of Forests,
Kinnaur Forest Division, Reckong Peo, H.P.