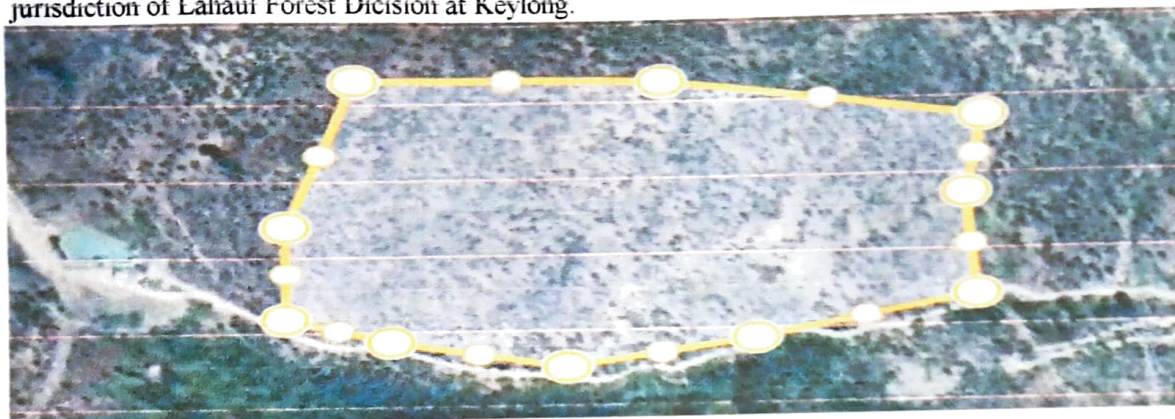


“SCHEME FOR COMPENSATORY AFFORESTATION”

In lieu of diversion of 12.00 hac. Of Forest land in favour of Project Officer, ITDP Lahaul at Keylong Himachal Pradesh for the C/o Eklavya Model Residential School Lahaul at Kukumseri within the jurisdiction of Lahaul Forest Division at Keylong.



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

Area:-	DPF Dulling
Tehsil:-	Udaipur
Name of Forest Division	Lahaul
Block	Lower Pattan
Area to be afforested	12 Hac

District	Lahaul&Spiti
Range	Pattan
Survey No.	52D/10NE

GPS coordinate N 32°37'58" E76°50'51"

2. Description of area:-

- i. Whether the site selected for compensatory afforestation is a land bank or not:- Yes
- ii. If the CA site is other than the land bank, reasons be given - No
- iii. In case of non-forest area identified in from A, then what is the distance of CA site from the adjoining forest boundary:-CA area identified is within forest area.
- iv. Soil type:-Sandy-loamy/apparently deep.
- v. Topography:-Hilly to moderately sloping.
- vi. Whether the area is bearing any root stock of vegetation:-Yes
- vii. Plantation Model:-Departmental

Copy of the approved Compensatory Afforestation Scheme/Model showing component wise physical and financial break up is enclosed.

Schedule of Plantation Programme:-

3. Detail of year wise break up of requirement of funds is as under :-

S.No	Year	Rate	Amount
1	New Plantation including 10% increase		4079052
2	1 st year Maintenance including 20 % increase (30% beating up)	43800	630720
3	2 nd year Maintenance including 30 % increase(20 % beating up)	28500	444600
4	3 rd year Maintenance including 40 % increase(10% beating up)	17100	287280
5	4 th year Maintenance including 50 % increase(10% beating up)	8500	153000
6	5 th year Maintenance including 60 % increase(10% beating up)	8500	163200
7	6 th year Maintenance including 70 % increase(10% beating up)	8500	816000
8	7 th year Maintenance including 80 % increase(10 % beating up)	8500	183600
9	8 th year Maintenance including 90 % increase(10% Beating up)	8500	193800
10	9 th year Maintenance including 100 % increase(10% beating up)	8500	204000
11	10 th year Maintenance including 110% increase (10% beating up)	8500	214200
12	watch & word Duty in plantation Areas 1600 days	500	800000

	Total		8169452
1	Cost of plant to be used for maintenance upto 10 year 13200*27.12		608572.8
	With add 10% increase Total		60857.28
	G. Total		669430.08
1	Cost. of Equipment used in Plantation area ,Const. of Crate walls,Contour trenches and water pond construction in plantation area and material use in plantation & Nursery		891990
	G. Total		9730872.08
	Add 17.5% Department Charges		1702902.614
	Add 5% contingency charges		486543.60
	Grand Total		11920318.30
	Or Say Rs.		11920300

1. Technical details:-

Technical details of compensatory afforestation scheme are as follows:-

a)	General Details :- The area identified in Mooring beat Named as Dulling and the area has a tree cover of Juniper trees where conifer species will be planted in the pit .30x.30x.30 m size respectively. The area will be protected by stone wall fencing.
b)	Spacing :-Conifer 3x3x3m
c)	Species:-Kail, Deodar
d)	Plantation Method:-Square Planting.
e)	Soil Moisture Conservation Works:- Construction of Crate wall structure, pond and gradonial (staggered) trenches will be done in plantation areas to protect it from soil erosion & water harvesting.
f)	Protection:-Fencing , Watchman, People's Participation etc.
g)	Proposed Departmental .
h)	Any other information ...Nil

Sanjay
Range Forest Officer,
Forest Range Pattan

A. Rao
Deputy Conservator of Forest
Lahaul Forest Division at Keylong
Lahaul Forest Division