

**Compensation Afforestation For 1.66 Ha Degarded Forest Land of compartment 78/Naharl in Kehmli
Forest Division Kralpora.**

Total Area diverted for CA as per requirement =1.66 ha

Additional Area included in the CA=0.498

Total area Including additional area for CA=2,158

S.NO	Description			No	Rate	Total Amount
	Cost of afforestation					
A	1st Year		Conifer	1245	46.52	57917.4
			Broadleaved	415	30.61	12703.15
			Sub-Total	1660		70620.55
	2nd Year	Maintenance (25%)	Conifer	311	46.52	14467.72
			Broadleaved	104	30.61	3183.44
			Sub-Total	415		17651.16
	3rd Year	Maintenance(15%)	Conifer	187	46.52	8699.24
			Broadleaved	62	30.61	1897.82
			Sub-Total	249		10597.06
	4th Year	Maintenance(5%)	Conifer	62	46.52	2884.24
			Broadleaved	21	30.61	642.81
			Sub-Total	83		3527.05
	5th year	Maintenance(5%)		83		3527.05
	6th Year	Maintenance(5%)		83		3527.05
	7th Year	Maintenance(5%)		83		3527.05
	8th Year	Maintenance(5%)		83		3527.05
	9th Year	Maintenance(5%)		83		3527.05
	10th Year	Maintenance(5%)		83		3527.05
	Total			2905		123558.12
B.	Other afforestation Interventions		Dibbing	332	7.18	2383.76
			Sowing	332	6.35	2108.2
	Total					4491.96
C	Providing and fixing of Barbed wire fencing with angle iron posts in cement concrete blockwith 6 standard BABW			1295	272	352240
D	Fencing Repair			1295	16.74	21678.3
	Total					373918.3
E	Soil and water Conservation measures and other protection measures like construction of firelines and inspection			LS		75000
	Total					75000
	Total (A+B+C+D+E)					576968.38
F	overhead(10% of C.A. charges)					57696.838
	GRAND TOTAL(A+B+C+D+E+F)					634665.218
	Total NPV for 0.83 HA@8.45Lac/Ha					701350
	Grand total =CA+NPV					1336015.218


**Divisional Forest Officer
Kehmli Forest Division
KRALPORA**

Compensatory afforestation Scheme

Plants per Hectare: 1000 Nos.

Full Title of the Forest land Diversion project: Upgradation and Maintenance of Road from Kral-daji to Syedabad Dedikote Package No: JK08-2009 PMGSY-II.

File No: EP/JK/ROAD/123537/2021.

Date of Proposal:- 23-02-2021

Name of the Forest Division :- Kehmil Forest Division Kralpora

Forest Area to be diverted :- 0.83 Ha

Forest /NFL area to be planted:

No. of Trees to be felled: 42 Trees

No. of Plants /poles to be damaged:- Nil

No. of Plants to be planted in the Scheme: 2905

Details of Land where CA is to be carried out :

Degraded Forest land Yes /No Yes Area: 1.66Ha

Non Forest land Yes / No: No Area: Ha

Forest Division :- Kehmil Forest Division Kralpora District:- Kupwara

Range:- Naihari Tehsil:-Kralpora

Compartment No:- 78/ Naihari Khasara No(For non Forest land)-----Nil-----

C.A site (Name of the location) :- Farkin Gali C.A area (in Ha) :- 1.66

C.A site Geo coordinates:

Starting point: Latitude:- 74.225834° Longitude:- 34.502100°

Ending point: Latitude :- 74.225798° Longitude: 34.502054°

In case of non forest area identified for CA, then what is the distance of CA Site from the Adjoining forest Boundary :-----Nil-----

1. Discription of CA site

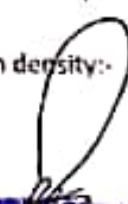
(a) Soil Type:- Good

(b) Topography: hilly/ undulating/plain:-----plain-----

(c) Slope: Steep/ Medium/Gentle:-----Gentle-----

(d) For Non Forest land description of existing vegetation / root stock and Denisity:-----
-----Nil-----

(e) In casse of degraded forest land- description of forest type and crown density:-
Having Mixture Crop of Kail & Deodar with Crown density below 0.4.


Divisional Forest Officer
Kehmil Forest Division
KRALPORA

Full Title of the Project: Upgradation and Maintenance of Road from Kral-daji to Syedabad Dedikote
Package No: JK08-2009 PMGSY-II.

Technical Details:- Technical details of Compensatory afforestation scheme are as follows:

1. **General Details :-** Plantation will be done with **6** strand Barbed wire.
2. **Plantation method:-** Tall plant - plantation
3. **Spacing:-** 4x2½ meters
4. **Species proposed to be planted :-** Conifer & Broadleaved
5. **Silvi cultural operations**
6. **Soil and moisture conservation works :-** Construction of Fire Lines
7. **Protection : (fencing , watch, & ward,)**
8. **Proposed monitoring Mechanism : Touring, photography, KMZ files etc**
9. **Any other Information:-** nil,


Divisional Forest Officer
Hobani Forest Division
KRALPORA