



AAN POSH TELI YELI VAN POSHE (SHEIKH-UL-ALAM)

GOVERNMENT OF JAMMU & KASHMIR
OFFICE OF THE DIVISIONAL FOREST OFFICER
KEHMIL FOREST DIVISION, KRALPORA



The Conservator of Forests,
Kashmir North circle,
Sopore.

No:- Dfo/keh/Estt/FCA/106
Dated:- 17/05/2021

Subject: Approval for Compensatory Afforestation Scheme of Proposal regarding Up-gradation and Maintenance of Road from Bagbella to Nachain Pacakage No. JK08-2003 PMGSY-II, by User Agency PMGSY Kupwara under FCA 1980.

Sir,

In the Context of above captioned subject, kindly find enclosed the compensatory Afforestation Scheme of " Up gradation and Maintenance of Road from Bagbella to Nachain Pacakage No. JK08-2003 PMGSY-II, by User Agency PMGSY Kupwara under FCA 1980, for accord of approval please.

Yours faithfully ,


Divisional Forest Officer
Kehmil Forest Division
Kralpora.

Compensation Afforestation For 5.48 Ha Degarded Forest Land of compartment 33/Karnah In Kehmil Forest Division Kralpora.

Total

Area diverted for CA as per requirement =5.48 ha

Additional Area included in the CA=1.096

Total area Including additional area for CA=6.576

S.NO	Description			No	Rate	Total Amount
	Cost of afforestation					
A	1st Year		Conifer	4110	46.52	191197.2
			Broadleaved	1370	30.61	41935.7
			Sub-Total	5480		233132.9
	2nd Year	Maintenance (25%)	Conifer	1028	46.52	47822.56
			Broadleaved	343	30.61	10499.23
			Sub-Total	1371		58321.79
	3rd Year	Maintenance(15%)	Conifer	617	46.52	28702.84
			Broadleaved	206	30.61	6305.66
			Sub-Total	823		35008.5
	4th Year	Maintenance(5%)	Conifer	206	46.52	9583.12
			Broadleaved	69	30.61	2112.09
			Sub-Total	275		11695.21
	5th year	Maintenance(5%)		275		11695.21
	6th Year	Maintenance(5%)		275		11695.21
	7th Year	Maintenance(5%)		275		11695.21
	8th Year	Maintenance(5%)		275		11695.21
	9th Year	Maintenance(5%)		275		11695.21
	10th Year	Maintenance(5%)		275		11695.21
	Total			9599		408329.66
B.	Other afforestation Interventions		Dibbing	1096	7.18	7869.28
			Sowing	1096	6.35	6959.6
	Total					14828.88
C	Providing and fixing of Barbed wire fencing with angle iron posts in cement concrete blockwith 6 standard BABW			3946	272	1073312
D	Fencing Repair			3946	16.74	66056.04
	Total					1139368.04
E	Soil and water Conservation measures and other protection measures like construction of firelines and inspection paths			LS		75000
	Total					75000
	Total (A+B+C+D+E)					1637526.58
F	Overhead charges (10% of CA Charges					163752.658
	Total (A+B+C+D+E+F)					1801279.238
	Total NPV for 2.74Ha@ 8.45 Lac/Ha					2315300
	Grand Total = CA+ NPV					4116579.238

The Compensatory Afforestation cost to the tune of Rs 1801279.238. Eighteen Lac one Thousand Two Hundred Seventy Nine Only is Calculated as per the J&K FOREST RATE SCHEDULE TARIFF 2017.

Divisional Forest Officer
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 MRL01-
Baghbala to Nichian, Package No. JK082003, PMGSY-II, Block : Tangdar, Dist. Kupwara

File No: FP/JK/Road/123518/2021

Date of Proposal:- 19-02-2021

Name of the Forest division :- Kehmil Forest Division Kralpora

Forest Area to be diverted :- 2.74 Ha

Forest /NFL area to be planted: Forest Area

No. of Trees to be felled: 17

No. of Plants /poles to be damaged:- 107

No. of Plants to be planted in the Scheme: 9599

Details of Land where CA is to be carried out :

Degraded Forest land Yes /No Yes Area: 5.48 Ha

Non Forest land Yes / No: No Area: Ha

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

Range:- Karnah Tehsil:- Karnah

Compartment No:- 33/ Karnah Khasara No(For non Forest land)-----Nil-----

C.A site (Name of the location):- Baghbala to Nichian C.A area (in Ha) :- 5.48

C.A site Geo coordinates:

Starting point: Latitude:- 73.921000° Longitude:- 34.407708°

Ending point: latitude : 73.921262° Longitude: 34.407906°

In case of non forest area identified for C.A, then what is the distance of C.A Site from the Adjoining forest Boundary :-----Nil-----Not Applicable.

1. Discription of C.A site

(a) Soil Type:- Good (Sandy loam) with few patches having Hill soil.

(b) Topography: hilly/ undulating/plain:-----Hilly with moderate slope.

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

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

(e) In casse of degraded foerest land- description of forest type and crown density:- Dry
Evergreen forests with Crown density below 0.4.

**Divisional Forest Officer
Kehmil Forest Division
KRALPORA**

Full Title of the Project: Up-gradation and Maintenance of Road from MRL01-Baghbila to Nichlan, Package No.JK082003, PMGSY-II, Block : Tangdar, Dist. Kupwara

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:- 1.03m x1.03m
4. Species proposed to be planted :- Conifer & Broad-leaved
5. Silvi cultural operations: Not Required
6. Soil and moisture conservation works :-Construction of Fire Lines
7. Protection : (fencing , watch,& ward,
8. Proposed Monitoring mechanism: Touring, Photography, Kmz Files etc.


Regional Forest Officer
Kashmir Forest Division, Kupwara
Kashmir Forest Division
KUPWARA