



GOVERNMENT OF JAMMU AND KASHMIR

OFFICE OF THE CHIEF CONSERVATOR OF FORESTS, JAMMU

(Forest Complex, Exchange Road, Dogra Hall) Ph: 0191 - 2547748, 2545400 Fax: 2562929, Email: ccfjammu1@gmail.com

Sub: Work programme of Compensatory Afforestation w.r.t Forest Clearance for proposal No: FP/JK/Road/143629/2021 "Construction and upgradation to 2 lane with paved shoulder from Design Km 67.805 (at the end of Km 83rd tunnel near Drabshalla) to Km 80.675 (Dulhasti) of 12.87 Km length on Khellani-Kishtwar-Chatroo of NH-244 in Forest Division Kishtwar)"

Ref: CF Chenab's No: CFC/2021-22/5254-55 dated 27.08.2021.

ORDER

The Work proposal for Compensatory Afforestation to be done in lieu of diversion of 3.5183 hectare of forest land in Kishtwar Forest Division for "Construction and upgradation to 2 lane with paved shoulder from Design Km 67.805 (at the end of Km 83rd tunnel near Drabshalla to Km 80.675 (Dulhasti) of 12.87 Km length on Khellani-Kishtwar-Chatroo of NH-244)" to the tune of Rs 4679732 prepared and submitted by the Divisional Forest Officer, Kishtwar Forest Division, duly recommended by CF, Chenab Circle Doda is hereby approved / sanctioned, as per the detail given below: -

Proposal No	Location	Area involved for diversion	Area of C.A Plan	Canopy Density	Spp. To be planted.
FP/JK/Road/143629/2021	38/Kishtwar (Kankoot)	3.5183 Ha	8 Ha	0.2	Indigenous species.

The approval / sanction is subject to the following conditions: -

1. All the terms and conditions as per the provisions of Forest Conservation Act 1980 w.r.t Compensatory Afforestation are complied with.
2. That the existing Forest Tariff Rate schedule shall be applicable.
3. That the DFO Kishtwar Forest Division shall be the implementing agency for executing the CA Plan.

DA
for info n/a

(K. Ramesh Kumar), IFS
Chief Conservator of Forests
Jammu
Dated: 02/09/21

No: CCFJ/Plg/20-21/42-III/ 3224-28

Copy to: -

1. Pr Chief Conservator of Forests (HoFF), J&K, Jammu for favour of information.
2. APCCF / Nodal Officer, FCA, O/o the PCCF J&K for favour of information.
3. CF Chenab Circle, Doda for information.
4. DFO Kishtwar Forest Division for information and necessary action.

Wage rate: Rs 225/day

Compensatory Afforestation Scheme

Plants per hectare: 1000 Nos

Full Title of the Land Diversion Project: - Construction and upgradation to 2 lane with paved shoulder from Design Km 67.805 (at the end of Km 83rd tunnel near Drabshalla) to Km 80.675(Dulhasti) of 12.87 Km length on Khellani-Kishtwar-Chatroo of NH 244 in the Union Territory of Jammu & Kashmir (PKG-III)

File No: - FP/JK/ROAD/ 143629/2021.

Date of Proposal: - 14-08-2021

Name of Forest Division (Whether Forest land is proposed to be diverted):- **Kishtwar**

Forest Area to be diverted: - **3.5183 Ha.**

Forest/NFL area to be planted:- **Forest**

No. of trees to be felled:- **192 Trees of Broad leaved Species**

No. of plants/ poles to be damaged:- **127 Saplings of Broad leaved Species**

No. of plants to be planted in the scheme: **8000 PB**

Details of land where C.A is to be carried out:-

Degraded forest land Yes / No **Yes** Area: **08** Ha

Non Forest land Yes / No **No** Area **---** Ha

Forest Division: - **Kishtwar**

District: - **Kishtwar**

Range: - **Kishtwar**

Tehsil: - **Drabshalla**

Compartment No: - **38/Kishtwar**

Khasra No (for Non Forest land) ----

C.A Site (Name of the location):-**Kankoot**

CA Area (in Ha) **08 Ha.**

C.A Site Geo Coordinates:

Starting Point: Latitude: -33°11'37.03" Longitude: - 75°50'36.66"

Ending Point: Latitude: - 33°11'32.23" Longitude: - 75°50'52.82"

In case of non-forest area identified for C. A then what is distance of C. A site from the adjoining forest boundary: _____

I. Description of C. A site.

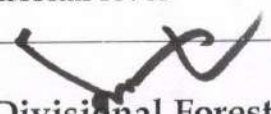
- a). Soil type: **Sandy Loam**
- b). Topography: hilly / undulating / pain: **Hilly**
- c). slop: steep / medium / gentle: **Medium**
- d). For non forest land description of existing vegetation / root stock and density: --
- e). In case degraded forest land description of forest type and crown density:
Forest type: **Himalayan Moist Temperate Forests**
Crown density: **0.2**

Modal CA for 1 ha in Degraded Forest in Jammu Region

S. No.	Description	Unit	No	Rate (in Rs)	Total Amount (in Rs.)
A	1st year cost of Afforestation	No	8000		320240
1	2 nd year Maintenance	No	2000		80060
3	3 rd year Maintenance	No	800		32024
4	4 th year Maintenance	No	400		16012
5	5 th year Maintenance	No	400	40.03	16012
6	6 th year Maintenance	No	400		16012
7	7 th year Maintenance	No	400		16012
8	8 th year Maintenance	No	400		16012
9	9 th year Maintenance	No	400		16012
10	10 th year Maintenance	No	400		16012
					544408
B	Other Afforestation Interventions (As per the requirement of the site condition)				
1	Patch Sowing	No of Patches	1600	6.99	11184
C	Fencing:				
1	Square PCC Post fencing (4strand)	Rft	4800	72.78	349344
2	Fencing Repair	Rft	4800	16.74	80352
D	Pruning and Training of Existing Root Stocks:	No	--	--	--
	Total C.A Charges				985288
E	Soil & water conservation and protection measures like construction of fire lines and inspection path.				400000
	Total (A+B+C+D+E)				1385288
F	Overhead Charges: (10% of the C.A Charges)				138529
	Total (A+B+C+D+E+F)				1523817
	Total Net Present Value per ha. @ 8.97/lac				3155915
	Grand Total= C.A + NPV				4679732

III Technical Details: Technical details of Compensatory Afforestation Scheme are as follows:

- General Details
- Plantation Method **Pit Plantation**
- Spacing **3x3 Mtrs**
- Species proposal to the planted **Deodar PB**
- Silviculture Operation **Patch Sowing**
- Soil & Moisture Conservation Works **DRSM works**
- Protection (Fencing, Watch & Ward, People's Participation etc) **Fencing/ Watch & ward**
- Proposed Monitoring Mechanism **At Divisional level**
- Any Other information _____


Divisional Forest Officer
Kishtwar.