



GOVERNMENT OF JAMMU AND KASHMIR

OFFICE OF THE CHIEF CONSERVATOR OF FORESTS, JAMMU

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Sub: Work programme of Compensatory Afforestation w.r.t Forest Clearance for proposal No: FP/JK/Road/143808/2021 "Construction and up gradation to 2 lane with paved shoulder from Km 80.675 (start of Kishtwar by Pass) to KM 95+550 (end of Helmet top by pass) of length 14.875 Km and link road from 0+000 to 1.871 of length 1.871 km total length=16.746 km (including link road) on Khellani-Kishtwar-Chatroo-Khanabai section of NH-244 in Forest Division Kishtwar "

Ref: CF Chenab's No: CFC/2021-22/5495-96 dated 8.09.2021.

ORDER

The work proposal for Compensatory Afforestation to be done in lieu of diversion of 1.28235 hectare of forest land in Kishtwar Forest Division for "Construction and up gradation to 2 lane with paved shoulder from Km 80.675 (start of Kishtwar by Pass) to KM 95+550 (end of Helmet top by pass) of length 14.875 Km and link road from 0+000 to 1.871 of length 1.871 km total length=16.746 km (including link road) on Khellani-Kishtwar-Chatroo-Khanabai section of NH-244 " to the tune of **Rs 761908/-** 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 details given below: -

Proposal No	Location Co. No.	Area involved for diversion	Area of C.A Plan	Canopy Density	Spp. To be planted.
FP/JK/Road/143808/2021	65/Kishtwar (Pohie)	1.28235 Ha	04 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.


(K. Ramesh Kumar), IFS
Chief Conservator of Forests
Jammu

Dated: 13.09.2021.

No: CCFJ/Plg/20-21/42-III/3386-84

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 up gradation to 2 lane with paved shoulder from Km 80.675 (Start of Kishtwar by Pass) to KM 95 +550 (end of Helmet top by pass) of length 14.875 Km and link road from 0+000 to 1.871 of length=1.871 km total length=16.746 Km (including link road) on Khellani-Kishtwar-Chatroo-Khanabal section of NH-244 in the Union Territory of Jammu & Kashmir (PKG-IV).

File No: - FP/JK/ROAD/ 143808/2021

Date of Proposal: - 23-06-2021

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

Forest Area to be diverted: - **1.28235 Ha.**

Forest/NFL area to be planted:- Forest

No. of trees to be felled:- 12 Trees of Broad leaved Species

No. of plants/ poles to be damaged:-

No. of plants to be planted in the scheme: **4000 PB**

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

Degraded forest land Yes / No Yes Area: 04 Ha

Non Forest land Yes / No No Area Ha

Forest Division: - Kishtwar

District: - Kishtwar

Range: - Kishtwar

Tehsil: - Kishtwar

Compartment No: - 65/Kishtwar

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

C A Site (Name of the location):-Pohie

CA Area (in Ha) = 04 Ha.

C A Site Geo Coordinates:

Starting Point: Latitude: -33°21'07.48" Longitude: -75°46'23.82"

Starting Point: Latitude: $33^{\circ}21'00.71''$ Longitude: $75^{\circ}46'26.52''$
Ending Point: Latitude: $-33^{\circ}21'01.48''$ Longitude: $-75^{\circ}46'26.20''$

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

L Description of C. A site.

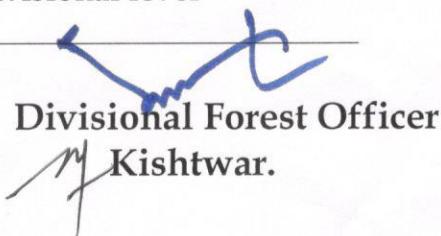
- a). Soil type: **Sandy Loam**
- b). Topography: hilly / undulating / pain: **Hilly**
- c). slop: steep / medium / gentle: **Medium**
- d). For non forest land description of existing vegetation / root stock and density: --
- e). In case degraded forest land description of forest type and crown density: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

Modal CA for 1 ha in Degraded Forest in Jammu Region

S. No.	Description			Rate (in Rs)	Total Amount (in Rs.)					
		Unit	No							
A	1st year cost of Afforestation	No	4000	40.03	160120					
1	2 nd year Maintenance	No	1000		40030					
3	3 rd year Maintenance	No	400		16012					
4	4 th year Maintenance	No	200		8006					
5	5 th year Maintenance	No	200		8006					
6	6 th year Maintenance	No	200		8006					
7	7 th year Maintenance	No	200		8006					
8	8 th year Maintenance	No	200		8006					
9	9 th year Maintenance	No	200		8006					
10	10 th year Maintenance	No	200		8006					
					272204					
B	Other Afforestation Interventions (As per the requirement of the site condition)									
1	Patch Sowing	No of Patches	800	6.99	5592					
C	Fencing:									
1	Square PCC Post fencing (4strand)	Rft	2400	72.78	174672					
2	Fencing Repair	Rft	2400	16.74	40176					
D	Pruning and Training of Existing Root Stocks:	No	--	--	--					
	Total C.A Charges									
E	Soil & water conservation and protection measures like construction of fire lines and inspection path.									
	Total (A+B+C+D+E)									
F	Overhead Charges: (10% of the C.A Charges)									
Total (A+B+C+D+E+F)										
Total Net Present Value per ha. @ 8.97/lac										
Grand Total= C.A + NPV										

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

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



Divisional Forest Officer
Kishtwar.