

Office of the Conservator of forests, Chenab Circle Doda

Head Quarter Doda

Tel: 01996-233590 Email: ccfchenab@gmail.com

Sub: Work programme of Compensatory Afforestation in lieu of land to be diverted under FCA Proposal regarding construction of segment yard (Pre cast tunnel lining segments) in Kishtwar Forest Division (Forest Proposal No. FP/JK/Others/141018/2021).
Ref: DFO Kishtwar's letter No. 08/FCA/KFD dated 17/04/2021.

ORDER

The work proposal for Compensatory Afforestation to be done in lieu of diversion of ~~4.78~~ 3.01 Ha of forest land in Kishtwar Forest Division for "Construction of Segment Yard (Pre cast Tunnel lining segments)" under Pakal Dul HEPP (L&T Ltd). to the tune of ₹10.93 lacs, prepared and submitted by the Divisional Forest Officer, Doda Forest Division.

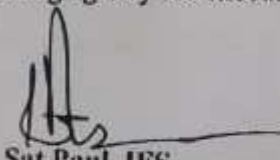
As per the directions/circular issued by the Chief Conservator of Forests Jammu vide his letter No. CCF-J/Plg/20-21/53/1324-48 dated 19/02/2021 the approval/sanction is here by recorded as per the given detail below:

Proposal No.	Location	Area involved for Diversion	Area of C.A Plan	Canopy Density	Spp. to be planted
FP/JK/Others/141018/2021	2a/Nagseni	3.01 Ha	6 Ha	0.1-0.2%	Deodar

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 C.A Plan.

Encl- 3


Sat Paul, IFS
Conservator of Forests
Chenab Circle

No:-

510-11/CFC

Date:-

19/04/2021

Copy to:-

1. The Chief Conservator of forest Jammu.
 2. Divisional Forest Officer Kishtwar.
-for information and necessary action.

2021.04.20 10:43

Model Compensatory Afforestation

Full Title of the Land Diversion Project: - **Construction of Segment Yard (Pre cost Tunnel lining segment)**

File No: - **FP/JK/Others/141018/2021.**

Date of Proposal: - **10-04-2021.**

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

Forest Area to be diverted: - **3.01 Ha.**

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

Degraded forest land Yes / No **Yes** Area: **06** Ha

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

Forest Division: - **Kishtwar**

District: - **Kishtwar**

Range: - **Nagseni**

Tehsil: - **Nagseni**

Compartment No: - **2a/Nagseni**

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

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

Area (in Ha) **06 Ha.**

C.A Site Geo Coordinates:

Starting Point: Latitude: - **33° 21' 49.23"** Longitude: - **75° 50' 06.04"**

Ending Point: Latitude: - **33° 21' 42.96"** Longitude: - **75° 50' 20.46"**

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.

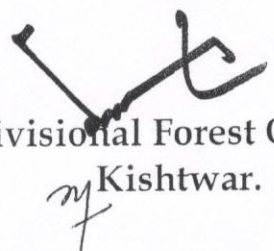
- a). Soil type: **Sandy Loam**
- b). Topography: hilly / undulating / pain: **Hilly**
- c). slop: steep / medium / gentle: **Steep to medium**
- d). For non forest land description of existing vegetation / root stock and density: --
- e). In case degraded forest land description of forest type and crown density:
Forest type: **Himalayan Moist Temperate Forests**
Crown density: **0.1 to 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	6000	40.03	240180
1	2 nd year Maintenance				60045
3	3 rd year Maintenance				24018
4	4 th year Maintenance				12009
5	5 th year Maintenance				12009
6	6 th year Maintenance				12009
7	7 th year Maintenance				12009
8	8 th year Maintenance				12009
9	9 th year Maintenance				12009
10	10 th year Maintenance				12009
					408306
B	Other Afforestation Interventions (As per the requirement of the site condition)				
1	Patch Sowing	No of Patches	1200	6.99	8388
C	Fencing:				
1	Square PCC Post Fencing (4 Strand)	Rft	3600	72.78	262008
2	Fencing Repair	Rft	900	16.74	15066
D	Pruning and Training of Existing Root Stocks:	No	--	--	--
Total C.A Charges					693768
E	Soil & water conservation and protection measures like construction of fire lines and inspection path.				300000
	Total (A+B+C+D+E)				993768
F	Supervisory / Watch & ward / Overhead / Miscellaneous Charges: (10% of the C.A Charges)				99377
	Grand Total: (A+B+C+D+E+F)				1093145

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 Conservation 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.