



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: Revised work programme of Compensatory Afforestation w.r.t Forest Clearance for **"Construction of Additional ROW Requirement for Development of Two Bridges located at Km 2+2.50 to Km 3+450 and Km 10+100 to Km 10+560 of Chenani-Sudhmahadev Road (NH-244)"** in Udhampur Forest Division.

Ref: CF East's No: 146-47/CFE/FCA Dated 20.05.2021.

ORDER

The revised work proposal for Compensatory Afforestation to be done in lieu of diversion of 5.146 hectare of forest land in Udhampur Forest Division for **"Construction of Additional ROW Requirement for Development of Two Bridges located at Km 2+2.50 to Km 3+450 and Km 10+100 to Km 10+560 of Chenani-Sudhmahadev Road (NH-244)"** by NHIDCL to the tune of Rs. 16.268 Lacs, prepared and submitted by the Divisional Forest Officer, Udhampur Forest Division, duly recommended by the CF East Circle, Jammu, is hereby approved / sanctioned, as per the details given below:-

Proposal No	Location	Area involved for diversion	Area of C.A Plan	Canopy Density	Spp. To be planted.
FP/JK/Road/47304/2020	87c/D (Nagulta Tandhar)	5.146 Ha	14.70 Ha	<30%	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, Udhampur Division shall be the implementing agency for executing the CA Plan.

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

No: CCFJ/Plg/21-22/42/ 762-65

Dated: 22.21.2021.

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, East Circle, Jammu.
4. DFO, Udhampur Forest Division for information and necessary action.

REVISED COMPENSATORY AFFORESTATION SCHEME

Full Title of the Forest Land Diversion Project	Upgradation of Chenani-Sudhmahadev road
File No.	FP/JK/ROAD/47304/2020
Date of Proposal	11-07-2020
Name of the Forest Division (where forest land is proposed to be diverted)	Forest Division Udampur
Forest Area to be diverted	5.146 Ha
Forest area to be planted	14.70 Ha
No. of trees to be felled	284 Nos.
No. of plants/poles could be damaged	524 Nos.
No. of plants to be planted in the scheme	10300 Nos.
<u>Details of land where C.A. is to be carried out:</u>	
• Degraded forest land (Yes/No)	: Yes Area: 14.70 Ha.
• Non-forest land (Yes/ No)	: No Area: NA
• Forest Division	Udampur
• District	Udampur
• Range	Dudu
• Tehsil	Chenani
• Compartment No.	87c/D
• Khasra No. (in case of Non Forest land)	NA
• C.A Site (Name of location)	Beat Nagulta Tandhar
• C.A area in Hectare	14.70 Ha
• C.A. Site Geo-Coordinates:	
Starting Point:	Latitude: 33° 0'58.64"N Longitude: 75°15'54.35"E
Ending Point:	Latitude: 33° 0'50.34"N Longitude: 75°15'31.62"E
• In case of non-forest area identified for CA, then what is the distance of C.A. site from the adjoining forest boundary	NA

1. Description of C.A. Site

a) Soil Type	Clay
b) Topography: Hilly/ Undulating/ Plain	Hilly-Undulating
c) Slope: Steep/ Medium/ Gentle	Medium
d) For non forest land-description of existing vegetation/ root and density	NA
e) In case of degraded forest land-description of forest type and crown density	Sub-Tropical Hilly Forest
f) Crown Density	Less than 30%

2. Plantation Model:

Compensatory afforestation over an area of 14.70 Ha of degraded forest land is proposed to be raised. The area selected for this purpose is Co. 87c/D, Beat Nagulta Tandhar, which is a degraded forest area and has been proposed for CA. Presently the area supports scattered Chir (*Pinus roxburghii*). Whole of the plantation of 14.70 ha will be raised in a single compact block. The area identified for plantation has also been shown on the attached map. The species to be planted will be mainly Chir and local Mixed Broad leaved species. Total financial outlay for compensatory plantation scheme is Rs.16,26,752/-. The monitoring will be done as per existing monitoring mechanism in the Forest Department at present and also as per G.O.I instructions.

S. No.	Description				Rate	Total Amount (In Rs.)
	Afforestation work		Unit			
A	1 st year advance work	Raising of poly bag plants	No	10300	8.03	82,709
	2 nd year	Plantation and maintenance of poly bag plants		10300	32	3,29,600
		Raising of poly bag plants		2575	8.03	20,677
	3 rd year	Plantation and maintenance of poly bag plants		2575	32	82,400
		Raising of poly bag plants		1030	8.03	8,271
	4 th year	Plantation and maintenance of poly bag plants		1030	32	32,960
		Raising of poly bag plants		515	8.03	4,135
	5 th year	Plantation and maintenance of poly bag plants		515	32	16,480
		Raising of poly bag plants		515	8.03	4,135
	6 th year	Plantation and maintenance of poly bag plants		515	32	16,480
		Raising of poly bag plants		515	8.03	4,135
	7 th year	Plantation and maintenance of poly bag plants		515	32	16,480
		Raising of poly bag plants		515	8.03	4,135
	8 th year	Plantation and maintenance of poly bag plants		515	32	16,480
		Raising of poly bag plants		515	8.03	4,135
	9 th year	Plantation and maintenance of poly bag plants		515	32	16,480
		Raising of poly bag plants		515	8.03	4,135
	10 th year	Plantation and maintenance of poly bag plants		515	32	16,480
	Total					6,80,307
B	Other afforestation Intervention (As per the requirement of the site condition)					
1	Patch sowing		No	3000	6.99	20,970
2	Planting of grass slips		No	3000	6.35	19,050
					Total	40,020
C	Fencing					
1	Square PCC Post Fencing (7 Strand) (Advance work 1 st year)		Rft	6400	105	6,72,000
2	Fencing Repair		Rft	3200	16.74	53,568
					Total	7,25,568
D	Site Preparation: (Cutting, Grubbing and removal of Lantana)		Ha	0	0	0.00
E	Pruning & Tending of Existing Root Stocks		No	0	0	0.00
	Total C.A. Charges					14,45,895
F	Soil & water conservation and protection measures like construction of fire lines and inspection paths (DRSM)					
1	Soil & water conservation measures (DRSM)		Cum	30	1099	32,970
					Total	32,970
	Total (A+B+C+D+E+F)					14,78,865
G	Supervisory/ overhead / misc Charges (10% of C.A charges)					1,47,887
	Grand Total (A+B+C+D+E+F+G)					16,26,752

The Afforestation cost is calculated as per the **JAMMU & KASHMIR FOREST RATE SCHEDULE TARIFF' 2017.**

I. Technical Details: Technical details of Compensatory Afforestation Scheme are as follows:

- General Details : Co. 87c/D, Block: Gharrian, Beat: Nagulta Tandhar
- Plantation Method : Pit Plantation
- Species proposed to be planted : Chir/ Mixed Broad leaved (Local)
- Soil & Moisture Conservation Works : -
- Protection: : (Fencing, Watch & Ward, People's Participation etc)
- Proposed Monitoring Mechanism : As per existing Standard mechanism of the Department
- Any other information : Nil

Anish Sharma
B.O Gharrian

Attested
9/11/20