



Government of Jammu and Kashmir
Office of the Conservator of Forests Kashmir South Circle

Divisional Forest Officer,
Kulgam Forest Division.

No. 104/CFS/2021-22/Plg/253-56.

Dated:- 07-07-2021.

Subject:- Approval of Compensatory Afforestation Scheme for Upgradation and Maintenance of road from L031-Pahloo to Laisoo (Proposal ID No. FP/JK/Road/74294/2020)

Reference: DFO/Spl/Kul/Estt/199-201 Dated: 07-07-2021

Please refer your above letter regarding the subject. In this connection, the proposal submitted by you for carrying out Compensatory Afforestation works as per following details, in lieu of use of forest land for Upgradation and Maintenance of road from L031-Pahloo to Laisoo under Forest Conservation Act is hereby approved in principle.

Item of work	Quantity	Unit	Rate (Rupees)	Amount (Rupees)
Planting	1120	No;s	60.7	67984.00
Maintenance of Plants for 10 years	1120	No's	-	47588.80
Dibbling	224	No's	7.18	1608.32
Grass Slips	224		6.35	1422.40
Angle Iron with barbed wire fencing	672	Rfts	252	169344.00
Fencing Repairs	672	Rfts	16.74	11249.28
Site preparation	LS	-	-	10000.00
SC and other works	LS	-	-	15000.00
Overhead Charges @10% of CA Charges	LS	-	-	32419.68
Total Amount involved in Compensatory Afforestation				356616.48

However, the approval is only for the purpose of seeking sanction for Upgradation and Maintenance of road from L031-Pahloo to Laisoo under Forest Conservation Act.

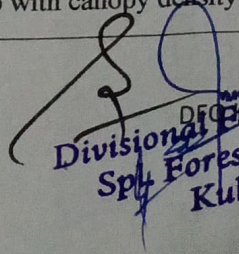
CONSERVATOR OF FORESTS KASHMIR
SOUTH CIRCLE BIJBEHARA

- Copy submitted to Add. Pr. Chief Conservator of Forests/Nodal Officer FCA J&K for favour of information.
- Copy submitted to Addl. Pr. Chief Conservator of Forests, Kashmir for favour of information.
- Copy to I/c Lease/FCA Circle Office, South Circle for information.

Special Forest Division Kulgam

Model Compensatory Afforestation Scheme

1	Full Title of the Forest land Diversion Project	Up-gradation and maintenance of road from L031-Pahloo to Laisoo		
2	Proposal No.	FP/JK/ROAD/74294/2020		
3	Date of Proposal	15-12-20		
4	Name of Forest Division (where forest land is proposed to be diverted)	Special Forest Division Kulgam		
5	Forest Area to be Diverted	0.56 Ha		
6	<u>Details of Land where CA is to be carried out</u>			
6.1	Degraded Forest Land	yes		
6.2	Area	1.12 Ha		
6.3	Forest Division	Special Forest Division Kulgam	District	Kulgam
6.4	Range	Kulgam	Tehsil	Kulgam
6.5	Compartment No.	N-27b	Khasra No. (For Non-forest land)	Nil
6.6	CA Site (Name of Location)	Banimulla		
6.7	CA Area (in Ha)	1.12		
6.8	CA Site Geo-coordinates:			
6.8.1	Point A	33°35'09.87'' N	75°01'21.80'' E	
6.8.2	Point B	33°35'08.25'' N	75°01'22.94'' E	
6.8.3	Point C	33°35'04.99'' N	75°01'16.86'' E	
6.8.4	Point D	33°35'06.63'' N	75°01'15.55'' E	
7	Description of CA Site			
7.1	Soil Type	The site has good percentage of humus. Soil is clayey, fertile and deep		
7.2	Topography (Hilly/Undulating/Plain)	Hilly/Undulating		
7.3	Slope: Steep/Medium/Gentle	Medium to steep		
7.4	Description of Forest Type and Crown Density	Kail forms the major crop with canopy density of 0.2 to 0.5		


 Divisional Forest Officer
 Sp. Forest Division
 Kulgam

Special Forest Division Kulgam

CA Plantation Model

Full Title of the Forest land Diversion Project

Proposal No.

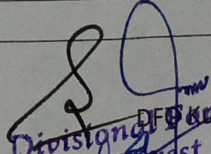
Area to be treated in Ha

Up-gradation and maintenance of road from L031-Pahloo to Laisoo

FP/JK/ROAD/74294/2020

1.12

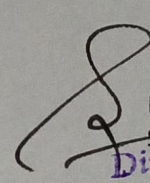
S. No.	Description	Unit	Rate (1000/Ha)	Rate/Plant in Rs.	Total Amount in Rs.
A	1st Year cost of Afforestation	No.	1120	60.7	67984
1	2nd year Maintenance (25%)		280		16996
2	3rd year Maintenance (10%)		112		6798.4
3	4th year Maintenance (5%)		56		3399.2
4	5th year Maintenance (5%)		56		3399.2
5	6th year Maintenance (5%)		56		3399.2
6	7th year Maintenance (5%)		56		3399.2
7	8th year Maintenance (5%)		56		3399.2
8	9th year Maintenance (5%)		56		3399.2
9	10th year Maintenance (5%)		56		3399.2
	Total		1904		115572.8
B	Other Afforestation Interventions (As per the requirement of the site conditions)				
1	Dibbling	No.	224	7.18	1608.32
2	Planting of Grass Slips	No. of slips	224	6.35	1422.4
	Total				3030.72
C	Fencing				
1	Angle Iron posts with barbed wire Fencing	Rft	672	252	169344
2	Wooden Fencing				0
3	Chain-link Fencing				0
4	Fence Repairing		672	16.74	11249.28
	Total				180593.28
D	Site Preparation (Cutting, Grubbing and Removal of un-wanted material)	Ha			10000
E	Pruning and training of existing root stock	No.			
	Total CA charges				309196.8
F	Soil & Water conservation and protection measures like construction of fire lines and inspection path				15000
	Total A+B+C+D+E+F				324196.8
G	Overhead Charges (10% of CA charges)				32419.68
	Total A+B+C+D+E+F+G				356616.48
	Total Net Present Value per Ha @ 699000/-				391440
	Grand Total (CA + NPV)				748056.48


 Divisional Forest Officer
 Spl. Forest Division
 Kulgam

Special Forest Division Kulgam

Technical Details

1	General Details	
1.1	Forest Division	Special Forest Division kulgam
1.2	Forest Range	Kulgam
1.3	Forest Block	Chambgund
1.4	Compartment No.	N-27b
1.5	Working Circle	Deodar-Kail
1.6	Nearby Village	Malwan
1.7	Total Area of Compartment	278 Ha
1.8	Topography	Medium to steep slope with undulations
1.9	Conditions of existing vegetation	Major crop in the compartment is kail having almost closed canopy towards upper side and open canopy on lower side. The lower part is very much degraded
1.10	Canopy Density	0.2 to 0.5
2	Plantation Method	Plants raised in ploybags will be planted in pits of size 1.5ft*1.5ft*1.5ft.
3	Spacing	Square Planting with Spacing of 10ft*10ft
4	Species Proposed to be Planted	Conifers and Broad-leaved along with some grasses
5	Silvicultural operations	—
6	Soil and Moisture Conservation works	Plugging of Gullys
7	Protection (Fencing, Watch & Ward, Peoples Participation, etc)	Mentioned at point G of Plantation Model
8	Proposed Monitoring Mechanism	Quarterly Monitoring/Supervision
9	Any Other Information	—


 Divisional Forest Officer
 Special Forest Division
 Kulgam
 Sd/-
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Site proposed for CA for Land Diversion case in comptt. N-48 (L031-Pahlloo to Laisoo Road)

Comptt No N-27b, Beat Baninullah, Block Charabgund, Range Kulgam
33°35'6.58"N 75°1'19.30"E

CA Site N-27b 33 35 6.58 N 075 01 19.30 E

