



**THE ADMINISTRATION OF UNION TERRITORY OF LADAKH
LADAKH AUTONOMOUS HILL DEVELOPMENT COUNCIL KARGIL
OFFICE OF THE DIVISIONAL FOREST OFFICER KARGIL**

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The Commander,
762 BRTF
C/O 56 APO Kargil

No: FDK/Estt/2024-2025/1730-31

Dated: 07/10/2024

Subject: Diversion of 0.3625 HA forest land for construction of Re-Alignment of various stretches between Pandrass - Pashkyum (net length - 31.00 Kms) on road Zojila - Kargil - Leh (NH-1) to NHDL specifications through EPC Mode under Project Vijay, district Kargil, UT Ladakh regarding

Sir,

With reference to the subject cited above kindly find enclosed here with the compensatory afforestation cost (CA) for stage II. The NPV and compensatory afforestation amount may kindly be deposited into CAMPA account and Challan may be submitted to this office for stage II approval.

Enclosure: 03 Leaves

Yours Faithfully


Mohammad Ali (SPS)
Divisional Forest Officer
Kargil Forest Division

Copy to: The Chief Conservator of Forests UT Ladakh for Information

THE ADMINISTRATION OF UNION TERRITORY OF LADAKH
LADAKH AUTONOMOUS HILL DEVELOPMENT COUNCIL, KARGIL
OFFICE OF THE DIVISIONAL FOREST OFFICER, KARGIL

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The Chief Conservator of Forests,
UT LADAKH

No: FDK/Estt/2024-25/1084

Dated:- 19-08-2024

Subject: Approval of CA plan under proposal No. FP/LA/ROAD/152696/2022

Sir,

On the subject cited above kindly find Compensatory Afforestation Plan in respect of proposal No. FP/LA/ROAD/152696/2022 regarding Construction and Re-alignment of various stretches between Pandrass-Pashkum(Net length-31.00km) on Road Zojila-Kargil-Leh(NH-1) . It is to mention that the CA Plan for the land for Construction and Re-alignment of various stretches between Pandrass-Pashkum(Net length-31.00km) on Road Zojila-Kargil-Leh(NH-1). of 1.50 Ha has been formulated .

The proposal for CA Plan is as under:

Proposal No	Title of proposal	Location	Area involved for diversion	Area against which CA prepared Plan	Canopy Density	Estimated cost of CA Plan	Spp. To be planted
<u>FP/LA/ROAD/152696/2022</u>	Construction and Re-alignment of various stretches between Pandrass-Pashkum(Net length-31.00km) on Road Zojila-Kargil-Leh(NH-1)	Goshan Drass and Khandiyal Drass	0.3625 Ha	0.3625 Ha	< 0.4	15.14313 Lacs	Indigenous species

It is as such requested that necessary approval of CA Scheme proposed over 0.3625 Ha of state land may kindly be accorded please.

Encl:- CA Schemes

Yours faithfully,



Mohd Ali (SFS)
Divisional Forest Officer,
Kargil Forest Division

Compensatory Afforestation Scheme

Wage rate @450 per day

Full Title of the Forest Land Diversion Project:	Construction and Re-alignment of various stretches between Pandrass-Pashkum(Net length-31.00km) on Road Zojila-Kargil-Leh(NH-1).
File Nos	FP/LA/ROAD/152696/2022
Date of Proposal:	18/05/2023
1. Name of the Forest Division (where forest land is proposed to be diverted).	Kargil Forest Division
2. Forest Area to be diverted. (Ha)	0.3625 Ha
3. Forest/NFL area to be planted. (Ha)	0.3625 Ha
4. No of poles/plants to be felled/damaged.	415
5. No of plants to be planted.	906(906 plants at the spacing of 6ft plant to plant distance in pit size 1.5X1.50X1.5 ft as per the CA norms which is a prevalent and successful practice for afforestation in this region and to reduce evapotranspiration)
6. Details of land where C.A. is to be carried out:	
i. Degraded forest land.	0
ii. Area(Ha)	0.3625
iii. Non-forest land.	yes
iv. Forest Division	Kargil Forest Division
v. District	Kargil
vi. Range	Drass
vii. Tehsil	Drass
viii. Compartment No	NA
ix. Khasra No	819
x. CA site (Name of Location)	Abran Zanskar
xi. CA area (in Ha)	0.3625
xii. C.A.. Site Geo Coordinates:	
Starting Point: Latitude 33° 43'37.13"N , Longitude 76°29'39.05"E	
Ending Point: Latitude 33° 43'39.71"N Longitude 76°29'46.73"E	
In case of non-forest area identified for CA, then what is the distance of CA. site from the adjoining forest boundary	4km
Description of C.A. Site.	
a) Soil type:	Sandy loam
b) Topography: Hilly/Undulating/plain:	plain
c) Slope: Steep/medium/gentle:	gentle
d) For non forest land-description of existing vegetation/root stock and density.	Barren land
e) In case of degraded forest land-description of forest type and crown density,	NA

II COMPENSATORY AFFORESTATION ACHEME (State land in Ha)						0.3625	
S No	Description	unit	no	Rate (in Rs)	Total Amount (in Rs)		
2	2 nd Year maintenance	Nos	226	58.24	13162		
3	3 rd Year maintenance	Nos	136	58.24	7920		
4	4 th Year maintenance	Nos	90	58.24	5241		
5	5 th Year maintenance	Nos	90	58.24	5241		
6	6 th Year maintenance	Nos	90	58.24	5241		
7	7 th Year maintenance	Nos	90	58.24	5241		
8	8 th Year maintenance	Nos	90	58.24	5241		
9	9 th Year maintenance	Nos	90	58.24	5241		
10	10 th Year maintenance	Nos	90	58.24	5241		
	Total Maintt.				57769		
B	Fencing						
1	Fencing using chainlink (size 5 ft height 4"x4" mesh) with angle iron fence post at a distance of 10 ft standard angle section 2.14mtr long with 15cm foot/toe and bottom with hole drilled and top bend(50mmx50mmx6mm) strengthening with nut bolts and washer as required complete as job	Rft	1000	385	385000		As per PWD Schedule Rate Subject to actual
	Total CA Charges (A+B)						
C	Soil & water conservation and protection measures like construction of Crate bunds 16ft x4ftx4ft	No	2	27000	54000		
	Total (A+B+C)				496769		
D	Overhead Charges: (10% of the C.A. Charges)				49676		
	Grand Total CA Charges (A+B+C+D)				546445		
	Amount of NPV (Sheet enclosed)				387683		
	Cost of extraction, marking & enumeration of trees /poles.				40,185		
	Watch & Ward and watering for five years @Rs.450/day for 8 months in a year for five years.				5,40,000		
	Grand Total (CA+NPV)				1514313		
III. Technical details: -Technical details of Compensatory Afforestation Scheme are as follows:							
i.	General details:	The proposed area is barren devoid of any major vegetation.					
ii.	Plantation Method:-	Pit planting					
iii.	Spacing:	6 Feet					
iv.	Species proposed to be planted:	willow					
v.	Silvicultural Operations:	Nil					
vi.	Soil & Moisture Conservation works:	Construction of crate bunds					
vii.	Protection: (Fencing, Watch & Ward, People's Participation etc):	Watch and ward and involvement of local Panchayat for upkeep of plantation site and to minimize biotic interference.					
viii.	Proposed Monitoring Mechanism:	As proposed by the UT in other case					
ix.	Any other Information:	Nil					


 Mohd Ali (SFS)
 Divisional Forest Officer
 Forest Division Kargil