

ANNEXURE V

COMPENSATORY AFFORESTATION SCHEME

NAME OF PROJECT: Compensatory Afforestation in respect of diversion of 0.0036 Ha of forest land for construction/setting up snow pillows at Sherethang under National Hydrological Project at Sherathang in Gangtok District of Sikkim by Water Resource Department, Govt. of Sikkim.

- 1. INTRODUCTION:** Water Resource Department, Govt. of Sikkim has proposed for diversion of 0.0036 Ha of forest land for construction/setting up snow pillows at Sherethang under National Hydrological Project at Sherathang in Gangtok District of Sikkim by Water Resource Department, Govt. of Sikkim.

The Ministry of Environment & Forest, Govt. of India has prescribed the following guidelines for diversion:

- In all cases the legal status of forest land shall remain unchanged.
- User agency would have to pay the cost of Compensatory Afforestation to the State Forest Department.

2. SELECTION OF SITE/LOCATION FOR COMPENSATORY AFFORESTATION

Sl. No	Location	Range	Compensatory Afforestation (in Ha)	Nos of seedlings to be planted	Division	Remarks
1	Latui RF	Kyongnosla (T)	1 ha	1100 No	Gangtok (T) Division	Compensatory Afforestation will be taken up at Latui RF under Kyongnosla (T) range.

3. INTEGRATED PROGRAMME / METHODOLOGY OF WORK FOR EXECUTION

- The Seedling Requirement:** The requirement of seedlings may be met from the existing nurseries of the Department on payment basis as per the approved rates. The existing nurseries will have to be provided with the seeds of mixed species including the cost of nursery implements used.
- Choice of species:** Mixed plantation of site-specific species indigenous fruit bearing and timber able species namely, *Dhupi (cryptomeria japonica)*, *Lali gurash (rhododendron arboretum)*, *Chi mal (rhododendron Sp.) Primula etc.*
- Executing Agency:** the works under the Scheme shall be executed by the of Forest and Environment Department, Government of Sikkim through East Territorial Division and Forest (Conservation) Act, 1980, Cell as per the approval of the Government.
- Monitoring and Evaluation:** all the activities under the Scheme may be monitored by a committee constituted for the purpose, Nodal Officer, Forest (Conservation) Act, 1980 and the representative from Ministry of Environment and Forests, Government of India concurrently and regularly.

4. Revised Cost Structure & Financial Forecast for CA Scheme.

(A) Block Plantation (Artificial Regeneration)

Sl.No	Particular	Area(ha/km)	Rate	Amount
(i) (a)	Cost of Block Plantation (including casualty replacement and weeding during the planting year)	1.00	62,201.00	62,201.00
(b)	Carriage of Seedling	1.00	3,500.00	3,500.00
Sub-total-A				65,701.00

(B) Maintenance for 10 years

Sl.No.	Particulars	Area(ha)	Rate(Rs./Ha)		Amount (In rupees)
1	1st year maintenance	1.00	1	17,944.00	17,944.00
2	2nd year maintenance	1.00	1	13,645.00	13,645.00
3	3rd year maintenance	1.00	1	13,645.00	13,645.00
4	4th year maintenance	1.00	1	7,267.00	7,267.00
5	5th year maintenance	1.00	1	7,267.00	7,267.00
6	6th year maintenance	1.00	1	7,267.00	7,267.00
7	7th year maintenance	1.00	1	5,303.00	5,303.00
8	8th year maintenance	1.00	1	5,303.00	5,303.00
9	9th year maintenance	1.00	1	5,303.00	5,303.00
10	10th year maintenance	1.00	1	5,303.00	5,303.00
Sub-total-B					88,247.00
Grand Total (A+B)					1,53,948.00

(Rupees one lakhs fifty three thousand nine hundred and forty eight only)

The above proposal is based on the SOR-2022, duly incorporating the revised minimum rate of daily wages issued vide Govt. of Sikkim Notification No. 29/DL dated 14.09.2022.

The above amount shall be paid and transferred by the User Agency to the Department of Forests, Environment and Wildlife Management, Government of Sikkim, for the implementation of the scheme against the project.

(Blen Tsh. Targain, SFS)
Joint Director (FCA)

[Signature]
18/03/2023

(Jigme Tsewang Sharngoe, SFS)
Divisional Forests Officer (FCA),

[Signature]

Technical sanction/approval is

accorded to the estimate for

Compensatory Afforestation

Scheme of Rs. 1,53,948/-