

COMPENSATORY AFFORESTATION SCHEME

Compensatory Afforestation in respect of diversion of 0.69 ha of Forest Land for construction of Playground at 15h Mile J.N. Road, Kyongnosla in Gangtok District of Sikkim by Sports & Youth Affairs Dept., Govt. of Sikkim.

1. INTRODUCTION:

Proposal pertains to Compensatory Afforestation in respect of diversion of 0.69 ha of Forest Land for construction of Playground at 15h Mile J.N. Road, Kyongnosla in Gangtok District of Sikkim by Sports & Youth Affairs Dept., Govt. of Sikkim.

The forest land involved is 0.69 ha and the stipulation would be double the area proposed for diversion i.e 1.38 ha to be proposed for the raising compensatory afforestation to maintain ecological balance in the area.

The Ministry of Environment, Forest & Climate Change has prescribed the following guidelines for diversion:

- i. In all cases the legal status of forest land shall remain unchanged.
- ii. User agency would have to pay the cost of compensatory afforestation to the Forest Department.

2. SELECTION OF SITE/LOCATION FOR COMPENSATORY AFFORESTATION

Sl no	Location	Range	Compensatory Afforestation (in Ha)	Nos of seedlings to be planted	SMC	Dry Stone wall fencing	Division	Remarks
1	Lagyap RF	Kyongnosla (T)	1.38 ha	1518 No	0.345 ha	0.138 km	Gangtok (T) Division	Compensatory Afforestation will be taken up at Lagyap RF under Kyongnosla (T) Range.
	Total		1.38		0.345	0.138		

3. INTEGRATED PROGRAMME / METHODOLOGY OF WORK EXECUTION

- i. **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.
- ii. **Choice of species:** Mixed plantation of site-specific species indigenous fruit bearing and timberable species namely, *Abies densa*, *Juniperus recurva*, *Rhododendron arboretum*, spp etc.
- iii. **Executing Agency:** Namchi (T) Division may execute the work under the supervision of State FCA Cell.
- iv. **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)	1.38	62,201.00	85,837.38
(b)	Carriage of Seedling	1.38	3,500.00	4,830.00
(iii)	Soil and Moisture Conservation work though vegetative measure (in 25% of total plantation area) ha	0.345	90,248.00	31,135.56
Sub-total-A				1,21,802.94

(B) Maintenance for 10 years

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Sl.No.	Particulars	Area(ha)	Rate(Rs./Ha)		Amount (In rupees)
1	1st year maintenance	1.38	2	17,944.00	49,525.44
2	2nd year maintenance	1.38	2	13,645.00	37,660.20
3	3rd year maintenance	1.38	2	13,645.00	37,660.20
4	4th year maintenance	1.38	1	7,267.00	10,028.46
5	5th year maintenance	1.38	1	7,267.00	10,028.46
6	6th year maintenance	1.38	1	7,267.00	10,028.46
7	7th year maintenance	1.38	1	5,303.00	7,318.14
8	8th year maintenance	1.38	1	5,303.00	7,318.14
9	9th year maintenance	1.38	1	5,303.00	7,318.14
10	10th year maintenance	1.38	1	5,303.00	7,318.14
Sub-total-B					1,84,203.78
Sub-total-(A+B)					3,06,006.72


(C) Over Head/monitoring & Evaluation/Contingencies

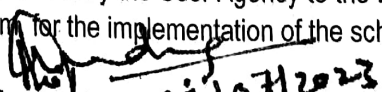
Sl.No	Particular	Area(ha)	Rate	Amount
1	Office expenses, stationery, TA/DA, repair of vehicles	5%	3,06,006.72	15,300.34
2	Monitoring & evaluation of scheme/project by the Central Government as well as by the State Government.	2%	3,06,006.72	6,120.13
3	Contingencies & unforeseen expenditure	4%	3,06,006.72	12,240.27
Sub-total-D				33,660.74
Grand Total (A+B+C)				3,39,667.46


(Rupees three lakhs thirty-nine thousand six hundred sixty seven) only.

The above proposal is based on the SOR-2018, 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)
Forest & Environment Department
Govt. of Sikkim


Technical sanction/approval is
accorded to the estimate for
Compensatory Afforestation
Scheme of Rs. 3,39,667.46/-


(Jigme Tsewang Sharngoe, SFS)
Divisional Forests Officer (FCA),
Forest & Environment Department
Govt. of Sikkim