

Area to be Diverted : 0.015 ha.

No. of Trees to be felled : 11

No. of Plants to be damaged : 12

Plants to be Planted under normal CA : 110 (Ten times plant planted in lieu of felled)

Area to be planted under normal CA : 0.11 ha. (@ 1000 plants per ha.)

Addl C.A. in lieu of plants to be damaged = 24 (Double plants planted in lieu of damaged)

Area to be planted under Addl. CA : 0.024 ha. (@ 1000 plants per ha.)

Total No. of plants to be planted (CA+Addl.CA) : 110+24=134

Total Area to be planted (CA+Addl.CA) : 0.134 ha. (@ 1000 plants per ha.)

Sr. No.	Description	Area in Ha.	Rate	Total Amt. (Rs.)
A	Net Present Value of Forest Land to be diverted	0.015	Rs. 8.87 Lacs per Ha	13305
B	Compensatory afforestation Charges	No. of plants		
	(1) 1st Year cost of afforestation	110	Rs. 381.36/- Per Plant	41949.60
	(2) 2nd Year maintenance	110	Rs. 122.50/- Per Plant	13475.00
	(3) 3rd Year maintenance	110	Rs. 44.49/- Per Plant	4893.90
	(4) 4th Year maintenance	110	Rs. 16.54/- Per Plant	1819.40
	(5) 5th Year maintenance	110	Rs. 16.54/- Per Plant	1819.40
	(6) 6th Year maintenance	110	Rs. 16.54/- Per Plant	1819.40
	(7) 7th Year maintenance	110	Rs. 16.54/- Per Plant	1819.40
	(8) 8th Year maintenance	110	Rs. 16.54/- Per Plant	1819.40
	(9) 9th year maintenance	110	Rs. 16.54/- Per Plant	1819.40
	(10) 10th Year maintenance	110	Rs. 16.54/- Per Plant	1819.40
	(11) Barbed wire fencing charge	0.44	Rs. 200000/- per RKM	88000.00
	Total C.A. Charges (B)		Total	161054
C	Supervisory/Overhead /Miscellaneous Charges		10% on the total CA charges	16105
	Total C.A. Charges (B+C)		Total	177160
D	Catchment Area Treatment Plan (Soil and Moisture Conservation)		30% of Total CA	53148
E	Additional Compensatory afforestation			
	(1) 1st Year cost of afforestation	24	Rs. 381.36/- Per Plant	9153
	(2) 2nd Year maintenance	24	Rs. 122.50/- Per Plant	2940
	(3) 3rd Year maintenance	24	Rs. 44.49/- Per Plant	1068
	(4) 4th Year maintenance	24	Rs. 16.54/- Per Plant	397
	(5) 5th Year maintenance	24	Rs. 16.54/- Per Plant	397
	(6) 6th Year maintenance	24	Rs. 16.54/- Per Plant	397
	(7) 7th Year maintenance	24	Rs. 16.54/- Per Plant	397
	(8) 8th Year maintenance	24	Rs. 16.54/- Per Plant	397
	(9) 9th year maintenance	24	Rs. 16.54/- Per Plant	397
	(10) 10th Year maintenance	24	Rs. 16.54/- Per Plant	397
	(11) Barbed wire fencing charge	0.096	Rs. 200000/- per RKM	19200
	Total Addl. CA Charges			35139
	Supervisory/Overhead /Miscellaneous Charges		10% on the total CA charges	3514
	Total Add. C.A. Charges			38653
F	Felling charges Volume (M3)	7.49	Rs. 1200/- per M3	8988
			Total	8988
G	Any other charges (if necessary)			0
	Grand Total (A+B+C+D+E+F+G) to be deposited in CAMPA fund			291254

2. **Technical details:-**

Technical details of Compensatory Afforestation Scheme are as follows:-

- a) General Details:- Plantation will be done with 3 strand barbed wire.
- b) Spacement:- $4 \times 2\frac{1}{2}$ meter
- c) Species:- Neem, Shisham, Jamun etc.
- d) Plantation Method :- Tall Plantation
- e) Soil and Moisture Conservation Works: As per Scheme.
- f) Protection (Fencing, Watchman, Tree Guard etc.):- Fencing
- g) Proposed Monitoring Mechanism:- (M&E)
- h) Any Other information:- Nil

Place: Sirsa

Date:

Signature

Name:

Office Seal

Ram Kumar Jangra, H.E.S

Divisional Forest Officer,
SIRSA