



Area to be Diverted : 0.0114 ha.

Violated Area : 0.0114 ha.

No. of Trees to be felled : nil

Plants to be Planted under normal CA : 100 (Under Minimum CA Scheme)

Area to be planted under normal CA : 0.10 ha @ 1000 plants per ha.

Plants to be planted under Penal CA : 114

Area to be planted under Penal CA : 0.114 ha. (Ten times of Area violated)

Total No. of plants to be planted (CA+Penal CA): 100+114=214 @1000 plants per ha.

Total Area to be planted (CA+penal CA) : 0.10+0.114=0.214 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	0.0114	Rs. 8.87 Lacs per Ha	10112
B	Compensatory afforestation Charges	No. of plants		
	(1) 1st Year cost of afforestation	100	Rs. 359.1/- Per Plant	35910
	(2) 2nd Year maintenance	100	Rs. 115.35/- Per Plant	11535
	(3) 3rd Year maintenance	100	Rs. 41.89/- Per Plant	4189
	(4) 4th Year maintenance	100	Rs. 15.58/- Per Plant	1558
	(5) 5th Year maintenance	100	Rs. 15.58/- Per Plant	1558
	(6) 6th Year maintenance	100	Rs. 15.58/- Per Plant	1558
	(7) 7th Year maintenance	100	Rs. 15.58/- Per Plant	1558
	(8) 8th Year maintenance	100	Rs. 15.58/- Per Plant	1558
	(9) 9th year maintenance	100	Rs. 15.58/- Per Plant	1558
	(10) 10th Year maintenance	100	Rs. 15.58/- Per Plant	1558
	(11) Tree Guard charges	100	Rs. 1400/- Per Tree Guard	140000
	Total C.A. Charges (B)		Total	202540
	Supervisory/Overhead /Miscellaneous Charges		10% on the total CA charges	20254
	Total C.A. Charges (B+C)		Total	222794
C	Catchment Area Treatment Plan (Soil and Moisture Conservation)		30% of Total CA	66838
D	Additional Compensatory afforestation			
	Total Addl. C.A. Charges			0
E	Penal Compensatory afforestation			
	(1) 1st Year cost of afforestation	114	Rs. 359.1/- Per Plant	40937
	(2) 2nd Year maintenance	114	Rs. 115.35/- Per Plant	13150
	(3) 3rd Year maintenance	114	Rs. 41.89/- Per Plant	4775
	(4) 4th Year maintenance	114	Rs. 15.58/- Per Plant	1776
	(5) 5th Year maintenance	114	Rs. 15.58/- Per Plant	1776
	(6) 6th Year maintenance	114	Rs. 15.58/- Per Plant	1776
	(7) 7th Year maintenance	114	Rs. 15.58/- Per Plant	1776
	(8) 8th Year maintenance	114	Rs. 15.58/- Per Plant	1776
	(9) 9th year maintenance	114	Rs. 15.58/- Per Plant	1776
	(10) 10th Year maintenance	114	Rs. 15.58/- Per Plant	1776
	(11) Tree Guard charges	114	Rs. 1400/- Per Tree Guard	159600
	Total Penal CA Charges			230896
	Supervisory/Overhead /Miscellaneous Charges		10% on the total Penal CA charges	23090
	Total Penal C.A. Charges			253986
F	Penalty for violation as per provisions of s.no. ii (a) Para 1.21 Chapter-1 of Handbook of Forest (Conservation) Act, 1980 and Forest Conservation Rules, 2003 (Guidelines & Specifications) 2010 with interest. Penal		Total Amount of NPV for penalty/violation+Amount of interest= 10749+1371=12120	12120

	(No. of days=388) <u>Amount of NPV for penalty/violation=</u> <u>Amount of NPV*No. of days under</u> <u>violation/365</u> Amount of NPV for penalty/violation= (10112*388/365=10749.00 <u>Amount of Interest i.e. 12% per annum on</u> <u>amount of NPV for penalty/violation =</u> Amount of NPV for penalty/violation*12 (Rate of Int.)/100*Time (No. of days under violation/365)= (Amount of Interest) 10749*12/100*388/365=1371 Total amount of penalty for violation= Amount of NPV for penalty/violation + Amount of Interst (10749+1371)=12120			
G	Felling charges Volume (M3)	0	Rs. 1200/- per M3	0
			<b>Total</b>	<b>0</b>
H	Any other charges (if necessary)			<b>0</b>
	<b>Grand Total (A+B+C+D+E+F+G+H) to be</b> deposited in CAMPA fund			<b>565850</b>

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 × 2½ 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, People's Participation etc.): - Tree Guard
- g) Proposed Monitoring Mechanism:- (M&E)
- h) Any Other information:- Nil

Place: Sirsa

Date:

Signature

Name:

Office Seal

Jitender Ahlawat I.F.S.

Dy. Conservator of Forests  
SIRSA

