



Area to be Diverted : 0.1635 ha.

No. of Trees to be felled : 101

No. of Plants to be felled : 327

Plants to be Planted under normal CA : 1010 (Ten times plants planted in lieu of felled)

Area to be planted under normal CA : 1.01 ha. (@ 1000 plants per ha.)

Addl C.A. in lieu of plants to be damaged = 654 (Double plants planted in lieu of damaged)

Area to be planted under Addl. CA : 0.654 ha. (@ 1000 plants per ha.)

Total No. of plants to be planted (CA+Addl.CA) : 1010+654=1664

Total Area to be planted (CA+Addl.CA) : 1.01+0.654=1.664 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	0.1635	Rs. 8.87 Lacs per Ha	145024.5
B	Compensatory afforestation Charges	No. of plants		
	(1) 1st Year cost of afforestation	1010	Rs. 381.36/- Per Plant	385173.6
	(2) 2nd Year maintenance	1010	Rs. 122.5/- Per Plant	123725
	(3) 3rd Year maintenance	1010	Rs. 44.49/- Per Plant	44934.9
	(4) 4th Year maintenance	1010	Rs. 16.54/- Per Plant	16705.4
	(5) 5th Year maintenance	1010	Rs. 16.54/- Per Plant	16705.4
	(6) 6th Year maintenance	1010	Rs. 16.54/- Per Plant	16705.4
	(7) 7th Year maintenance	1010	Rs. 16.54/- Per Plant	16705.4
	(8) 8th Year maintenance	1010	Rs. 16.54/- Per Plant	16705.4
	(9) 9th year maintenance	1010	Rs. 16.54/- Per Plant	16705.4
	(10) 10th Year maintenance	1010	Rs. 16.54/- Per Plant	16705.4
	(11) Barbed wire fencing charge	1010	Rs. 16.54/- Per Plant	16705.4
	Total C.A. Charges (B)	4.04	200000/- per RKM	808000
	Supervisory/Overhead /Miscellaneous Charges		Total	1478771.3
	Total C.A. Charges (B+C)		10% on the total CA charges	147877.13
C	Catchment Area Treatment Plan (Soil and Moisture Conservation)		Total	1626648.43
			30% of Total CA	487994.529
D	Additional Compensatory afforestation			
	(1) 1st Year cost of afforestation	654	Rs. 381.36/- Per Plant	249409.44
	(2) 2nd Year maintenance	654	Rs. 122.5/- Per Plant	80115
	(3) 3rd Year maintenance	654	Rs. 44.49/- Per Plant	29096.46
	(4) 4th Year maintenance	654	Rs. 16.54/- Per Plant	10817.16
	(5) 5th Year maintenance	654	Rs. 16.54/- Per Plant	10817.16
	(6) 6th Year maintenance	654	Rs. 16.54/- Per Plant	10817.16
	(7) 7th Year maintenance	654	Rs. 16.54/- Per Plant	10817.16
	(8) 8th Year maintenance	654	Rs. 16.54/- Per Plant	10817.16
	(9) 9th year maintenance	654	Rs. 16.54/- Per Plant	10817.16
	(10) 10th Year maintenance	654	Rs. 16.54/- Per Plant	10817.16
	(11) Barbed wire fencing charge	654	Rs. 16.54/- Per Plant	10817.16
	Total Addl. CA Charges	2.616	200000/- per RKM	523200
	Supervisory/Overhead/ Miscellaneous Charges			957541.0
	Total Add. C.A. Charges		10% on the total CA charges	95754.1
E	Felling Charge	30.53	Rs. 1200/- per M3	1053295.1
			Total	36636.0
F	Any other charges			0
	Grand Total (A+B+C+D+E+F) to be deposited in CAMPA fund			3349599

2. Technical details:-

- Technical details of Compensatory Afforestation Scheme are as follows:-
- General Details:- Plantation will be done with 3 strand barbed wire.
  - Spacing:-  $4 \times 2\frac{1}{2}$  meter
  - Species:- Neem, Shisham, Jamun etc.
  - Plantation Method :- Tall Plantation
  - Soil and Moisture Conservation Works: As per Scheme.
  - Protection (Fencing, Watchman, People's Participation etc.): - Fencing
  - Proposed Monitoring Mechanism:- (M&E)
  - Any Other information:- Nil

Place: Sirsa

Date:

Name:

Signature

Office Seal

Ram Kumar Jangra, H.F.S

Divisional Forest Officer,

SIRSA