

Area to be Diverted : 4.4882 ha.

No. of Tree to be felled : 1704 (1400 (N) + 304 (J))

No. of Plant to be damaged: Nil

Plants to be Planted under Normal CA (double of the area : 8976 (4.4882x2) @ 1000 plants per ha.

Area to be Planted under Normal CA : 8.97 ha. (Double the area to be diverted)

Plant to be planted under Penal CA: 0.00 (@1000 Plant per hact.)

Additional CA is lieu of Plants to be damaged (Double the plants to be

Damaged) =0

Area to Planted under Addl. CA : 0 (@ 1000 plants per ha.)

Total No. of Plants to be Planted (CA + Penal CA) : 8976

Total Area to be Planted (CA+ Penal.CA) 8.97 ha. (@ 1000 plants per ha.)

S.No	DESCRIPTION		RATE	TOTAL AMOUNT (Rs.)
A	Compensatory Afforestation Charges	No. of Plants		
	(1) 1 st Year cost of afforestation	8976	Rs. 381.28/- Per Plant	3422369
	(2) 2 nd Year maintenance		Rs. 122.48/- Per Plant	1099380
	(3) 3 rd Year maintenance		Rs. 44.48/- Per Plant	399252
	(4) 4 th Year maintenance		Rs. 16.54/- Per Plant	148463
	(5) 5 th Year maintenance		Rs. 16.54/- Per Plant	148463
	(6) 6 th Year maintenance		Rs. 16.54/- Per Plant	148463
	(7) 7 th Year maintenance		Rs. 16.54/- Per Plant	148463
	(8) 8 th Year maintenance		Rs. 16.54/- Per Plant	148463
	(9) 9 th Year maintenance		Rs. 16.54/- Per Plant	148463
	(10) 10 th Year maintenance		Rs. 16.54/- Per Plant	148463
	(11) Barbed wire fencing charge = 35.90 RKM		Rs.200000/- Per RKM	7180000
Total Charges				13140242
Supervisory / Overhead / Miscellaneous Charges			10% on the CA charges	1314024
Total (A) C.A. Charges				14454266
B	Additional Compensatory Afforestation Charges/			
	(1) 1 st Year cost of afforestation	0	Rs. 381.28/- Per Plant	0
	(2) 2 nd Year maintenance		Rs. 122.48/- Per Plant	0
	(3) 3 rd Year maintenance		Rs. 44.48/- Per Plant	0
	(4) 4 th Year maintenance		Rs. 16.54/- Per Plant	0
	(5) 5 th Year maintenance		Rs. 16.54/- Per Plant	0
	(6) 6 th Year maintenance		Rs. 16.54/- Per Plant	0
	(7) 7 th Year maintenance		Rs. 16.54/- Per Plant	0
	(8) 8 th Year maintenance		Rs. 16.54/- Per Plant	0
	(9) 9 th Year maintenance		Rs. 16.54/- Per Plant	0
	(10) 10 th Year maintenance		Rs. 16.54/- Per Plant	0
	(11) Barbed wire fencing charge= 0RKM		Rs.200000/- Per RKM	0
Total (B) Addl. C.A. Charges				0

C	Penal CA Charges			
	(1) 1 st Year cost of afforestation	0	Rs. 381.28/- Per Plant	0
	(2) 2 nd Year maintenance		Rs. 122.48/- Per Plant	0
	(3) 3 rd Year maintenance		Rs. 44.48/- Per Plant	0
	(4) 4 th Year maintenance		Rs. 16.54/- Per Plant	0
	(5) 5 th Year maintenance		Rs. 16.54/- Per Plant	0
	(6) 6 th Year maintenance		Rs. 16.54/- Per Plant	0
	(7) 7 th Year maintenance		Rs. 16.54/- Per Plant	0
	(8) 8 th Year maintenance		Rs. 16.54/- Per Plant	0
	(9) 9 th Year maintenance		Rs. 16.54/- Per Plant	0
	(10) 10 th Year maintenance		Rs. 16.54/- Per Plant	0
	(11) Barbed wire fencing charge= 0 RKM		Rs.200000/- Per RKM	0
Total (B) Addl. C.A. Charges			0	
D	Catchment Area Treatment		0	
	Soil and Moisture Conservation charges	30% of the Total CA	4336280	
	Total (D)		4336280	
E	Safety Zone (if required)		0	
F	Additional Charges (If required)	Qty	Rate	
	EPA 10 % of Cost		1445427	
	Equipment for Silvicultural Operations		500000	
	Motor Cycle		100000	
	Trolley & Tanker		0	
	Total (F)		2045427	
G	Net Present Value of Forest Land to be diverted 4.4882 ha	Rs. 887000/- per ha.	3981033	
H	Penalty for violation as provision B(i) of MoEFCC Letter No. 11-42/2017-FC dt 29-01-2018 with interest. Period of violation from to (No. of days=) to Be taken 20 % as Govt. Project	Actual NPV+ Interest @ 12% per annum ()	0	
I	Less 20 % of NPV		0	
J	Total NPV+ Interest @12% per annum		0	
K	Felling charges = 543.50 m ³ (427.70 (N) + 115.80 (J))	Rs.1200 /- per m ³	6,52,200	
	GRAND TOTAL (A+B+C+D+E+F+G+H+I+J+K) to be deposited in CAMPA Fund		25469206	

2. **Technical details:-**

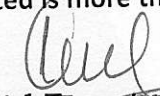
Technical details of Compensatory Afforestation Scheme are as follows:-

- General Details:- Plantation will be done with 3 strand barbed wire.
- Spacing:- 4 × 2½ meter
- Species:- **Shisham, , Neem, Jamun, Jamova, Bel Pather, Lasora, Arjun, Siris etc. .**
- Plantation Method :- **ANR** Plantation
- Soil and Moisture Conservation Works
- Protection (Fencing, Watch man, People's Participation etc.):- **Fencing**
- Proposed Monitoring Mechanism:- **(M&E),**
- Any Other information:- Nil.

Place: **Jind**

Dated :

Note : CF (T) should countersign this C.A. scheme if area to be afforested is more than 5 hectare.


Divisional Forest Officer
 Forest Division
 Jind