



Area to be Diverted : 0.21 ha.  
 No. Of Tree to be felled : 48  
 No. Of Plant to be damaged: Nil  
 Plants to be Planted under normal CA : 480 (@ 1000 plants per ha.)  
 Area to be Planted under Penal CA : 0.480 ha.. (ten time of the area to be diverted)  
 Plant to be Planted under Penal CA: 0 (@1000 Plant per ha.)  
 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) : 480**  
**Total Area to be Planted (CA+ Penal.CA) 0.48 ha. (@ 1000 plants per ha.)**

S.No	DESCRIPTION		RATE	TOTAL AMOUNT (Rs.)
A	Compensatory Afforestation Charges	No. of Plants		
	(1) 1 <sup>st</sup> Year cost of afforestation	480	Rs. 381.28/- Per Plant	183014
	(2) 2 <sup>nd</sup> Year maintenance		Rs. 122.48/- Per Plant	58790
	(3) 3 <sup>rd</sup> Year maintenance		Rs. 44.48/- Per Plant	21350
	(4) 4 <sup>th</sup> Year maintenance		Rs. 16.54/- Per Plant	7939
	(5) 5 <sup>th</sup> Year maintenance		Rs. 16.54/- Per Plant	7939
	(6) 6 <sup>th</sup> Year maintenance		Rs. 16.54/- Per Plant	7939
	(7) 7 <sup>th</sup> Year maintenance		Rs. 16.54/- Per Plant	7939
	(8) 8 <sup>th</sup> Year maintenance		Rs. 16.54/- Per Plant	7939
	(9) 9 <sup>th</sup> Year maintenance		Rs. 16.54/- Per Plant	7939
	(10) 10 <sup>th</sup> Year maintenance		Rs. 16.54/- Per Plant	7939
	(11) Barbed wire fencing charge=7.68 RKM			Rs.182000/- Per RKM
Total Charges				<b>1716487</b>
Supervisory / Overhead / Miscellaneous Charges			10% on the CA charges	171648
<b>Total (A) C.A. Charges</b>				<b>1888135</b>
B	<b>Additional Compensatory Afforestation Charges/</b>			
	(1) 1 <sup>st</sup> Year cost of afforestation	0	Rs. 381.28/- Per Plant	0
	(2) 2 <sup>nd</sup> Year maintenance		Rs. 122.48/- Per Plant	0
	(3) 3 <sup>rd</sup> Year maintenance		Rs. 44.48/- Per Plant	0
	(4) 4 <sup>th</sup> Year maintenance		Rs. 16.54/- Per Plant	0
	(5) 5 <sup>th</sup> Year maintenance		Rs. 16.54/- Per Plant	0
	(6) 6 <sup>th</sup> Year maintenance		Rs. 16.54/- Per Plant	0
	(7) 7 <sup>th</sup> Year maintenance		Rs. 16.54/- Per Plant	0
	(8) 8 <sup>th</sup> Year maintenance		Rs. 16.54/- Per Plant	0
	(9) 9 <sup>th</sup> Year maintenance		Rs. 16.54/- Per Plant	0
	(10) 10 <sup>th</sup> Year maintenance		Rs. 16.54/- Per Plant	0
	(11) Barbed wire fencing charge= 0RKM			Rs.182000/- Per RKM
<b>Total (B) Addl. C.A. Charges</b>				<b>0</b>

C	<b>Penal CA Charges</b>			
	(1) 1 <sup>st</sup> Year cost of afforestation	0	Rs. 381.28/- Per Plant	
	(2) 2 <sup>nd</sup> Year maintenance		Rs. 122.48/- Per Plant	
	(3) 3 <sup>rd</sup> Year maintenance		Rs. 44.48/- Per Plant	
	(4) 4 <sup>th</sup> Year maintenance		Rs. 16.54/- Per Plant	
	(5) 5 <sup>th</sup> Year maintenance		Rs. 16.54/- Per Plant	
	(6) 6 <sup>th</sup> Year maintenance		Rs. 16.54/- Per Plant	
	(7) 7 <sup>th</sup> Year maintenance		Rs. 16.54/- Per Plant	
	(8) 8 <sup>th</sup> Year maintenance		Rs. 16.54/- Per Plant	
	(9) 9 <sup>th</sup> Year maintenance		Rs. 16.54/- Per Plant	
	(10) 10 <sup>th</sup> Year maintenance		Rs. 16.54/- Per Plant	
	(11) Barbed wire fencing charge= 0 RKM		Rs.182000/- Per RKM	
<b>Total (B) Addl. C.A. Charges</b>				
				<b>0</b>
D	<b>Catchment Area Treatment</b>			
	Soil and Moisture Conservation charges	30% of the Total CA		566440
<b>Total (D)</b>				
E	Safety Zone (if required)			566440
F	<b>Additional Charges (If required)</b> Qty Rate			0
	Tubwell 1 No.			0
	Guard Room			0
	Tractor 1 No.			0
	Trolley & Tanker			0
	<b>Total (F)</b>			0
G	Net Present Value of Forest Land to be diverted <b>0.21 ha</b>		Rs. 887000/- per ha.	186270
H	Penalty for violation as provision J (20) of MoEFCC Letter No. 11-42/2017-FC dt 29-01-2018 with interest. Period of violation from 02-09-2019 to 06-05-2020 (No. of days= 247 ) Be taken 20 % as Govt. Project		Actual NPV+ Interest @ 12% per annum (946476 )	189295
I	<u>Less 20 % of NPV</u>			0
J	<u>Total NPV+ Interest @12% per annum</u>			0
K	<u>Felling charges = 27.79 m<sup>3</sup></u>		Rs.1200 /- per m <sup>3</sup>	33348
<b>GRAND TOTAL (A+B+C+D+E+F+G+H+I+J+K) to be deposited in CAMPA Fund</b>				<b>2863488</b>

2. **Technical details:-**

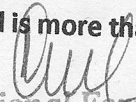
Technical details of Compensatory Afforestation Scheme are as follows:-

- General Details:- Plantation will be done with 3 strand barbed wire.
- Spacemnt:- 4 x 2½ meter
- Species:- Chhoti Gulmohar, Chandani, Kachnar, Sahtoot, Dhak, Beri, Shisham, Kikar, Neem, Jamun, Jamova, Bel Pather, Lasora, Arjun, Siris.
- 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,  
 Jind Forest Division,  
 Jind