



Area to be Diverted : 0.675 ha.

No. of Tree to be felled : 71

No. of Plant to be damaged: Nil

Plants to be Planted under normal CA : 1350 (@ 1000 plants per ha.)

Area to be Planted under normal CA : 1.35 ha.. (@1000 Plant per ha.)

Plant to be Planted under Penal CA: 0.00 (@1000 Plant per ha.)

Additional CA is lieu of Plants to be damaged (Double the plants to be Damaged) =.....

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

**Total No. of Plants to be Planted (CA+Penal.CA) : 1350**

**Total Area to be Planted (CA+ Penal.CA) 1.35 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	1350	Rs. 381.28/- Per Plant	514728
	(2) 2 <sup>nd</sup> Year maintenance		Rs. 122.48/- Per Plant	165348
	(3) 3 <sup>rd</sup> Year maintenance		Rs. 44.48/- Per Plant	60048
	(4) 4 <sup>th</sup> Year maintenance		Rs. 16.54/- Per Plant	22329
	(5) 5 <sup>th</sup> Year maintenance		Rs. 16.54/- Per Plant	22329
	(6) 6 <sup>th</sup> Year maintenance		Rs. 16.54/- Per Plant	22329
	(7) 7 <sup>th</sup> Year maintenance		Rs. 16.54/- Per Plant	22329
	(8) 8 <sup>th</sup> Year maintenance		Rs. 16.54/- Per Plant	22329
	(9) 9 <sup>th</sup> Year maintenance		Rs. 16.54/- Per Plant	22329
	(10) 10 <sup>th</sup> Year maintenance		Rs. 16.54/- Per Plant	22329
	(11) Barbed wire fencing charge= 5.4 RKM			Rs.200000/- Per RKM
<b>Total Charges</b>				<b>1976427</b>
Supervisory / Overhead / Miscellaneous Charges			10% on the CA charges	197643
<b>Total (A) C.A. Charges</b>				<b>2174070</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.200000/- Per RKM
<b>Total (B) Addl. C.A. Charges</b>				<b>0</b>

C Penal CA Charges				
(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= 0 RKM		Rs. 200000/- Per RKM	0
<b>Total (B) Addl. C.A. Charges</b>				<b>0</b>
<b>D Catchment Area Treatment</b>				
Soil and Moisture Conservation charges		30% of the Total CA		652221
<b>Total (D)</b>				<b>652221</b>
Safety Zone (if required)				0
<b>E</b>				
<b>F Additional Charges (if required) Qty Rate</b>				
Survey and Demarcation				100000
Purchase of Tractor Grass Cutter 3 No.				0
Tractor 1 No.				0
Trolley & Tanker				0
<b>Total (F)</b>			<b>100000</b>	
<b>G</b>				
Net Present Value of Forest Land to be diverted <b>0.675 ha</b>		Rs. 887000/- per ha.		<b>598725</b>
<b>H</b>				
Penalty for violation as provision B(i) of MoEFCC Letter No. 11-42/2014-FC dt.....with interest. Period of violation from ..... to .....		Actual NPV+ Interest @ 12% per annum ( )		0
(No. of days= ..... )				
<b>I</b>				
Less 20 % of NPV				0
<b>J</b>				
Total NPV+ Interest @12% per annum				0
<b>K</b>				
Felling charges = 0 m <sup>3</sup>		Rs.1200 /- per m <sup>3</sup>		<b>18492</b>
<b>GRAND TOTAL (A+B+C+D+E+F+G+H+I+J+K) to be deposited in CAMPA Fund</b>				<b>3543508</b>

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 x 2½ meter
- Species:- 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  
 Divisional Forest Officer  
 Jind Jind  
