

**Full Title of the Project:** Diversion of 22.94 hect. of forest land for parallel lined channel (plc) project from RD 0 (Dadupur Head) to 68220 (Hamida Head) in Distt. Yamuna Nagar, Haryana

**File No.:** FP/HR/IRRIG/40972/2019

**Date of Proposal :**


**CHECK LIST SERIAL NUMBER: 17**  
**LOCATION MAP**

Location Map of Non Forest/Degraded Forest Area identified for Compensatory Afforestation in lieu of proposal for Diversion of 22.94 hect. of forest land for parallel lined channel (plc) project from RD 0 (Dadupur Head) to 68220 (Hamida Head) in Distt. Yamuna Nagar, Haryana

**Village:** Murtzapur Tehsil **Pehowa** District: **Kurukshetra** Forest Division **Kurukshetra** Forest Range:- **Pehowa** Block No./Compartment No./Survey No.:- -----

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Map attached  
Area to be taken for Compensatory Afforestation

  
Divisional Forest Officer,  
Kurukshetra Forest Division  
Kurukshetra

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**CHECK LIST SERIOL: NUMBER -18**  
**"SCHEME FOR COMPENSATORY AFFORESTATION"**

**Name of the Forest/Reach to be diverted :**

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Forest Area = .....2.89Ha..(Village Murtzapur Teh. Pehowa Distt. Kurukshetra)

**Details of degraded forest land/non-forest land where C.A. is to be carried out.**

Division & District Kurukshetra

Tehsil & Range Pehowa

C.A. Site name : **Murtzapur**

Area to be Afforested:- **1.1 Ha.**

- a) Whether the site selected for Compensatory Afforestation is a Land bank (yes or No.) : **No**
- b) It the CA site is other than the land bank, reason be given :- **There is no land bank available in district Kurkushetra**

In case of non-forest area identified for CA, then what is the distance CA site from the adjoining forest boundary:-

- i. Soil type: **Sandy Laom**
- ii. Topography a) Hilly/Undulating/Plain : **Plain**  
b) Slope :- Steep/Medium/Gentle: **Gentle**
- iii. Whether the area is bearing any root stock of vegetation:- **No**

**Plantation Model:-**

**Copy of the approved Compensatory Afforestation Scheme/Model showing component wise physical and financial break up is as under:**

1. **Schedule of Plantation Programme :-**

**Detail of year wise break-up of requirement of funds is as under:-**

The plantation cost is calculated for Tall Plantation norms at 4m × 2½ m spacing at the wage rate of Rs. 326/- per day as under :-

Area to be diverted	In ha.
No. of Plants to be felled	2.89
Plants to be damaged	0
Plants to be planted	0
Area to be planted	1100
Additional CA in lieu of plants to be damaged (Double the plants to be damaged)	1.100
	0

Sr. No.	DESCRIPTION	RATE	Per	TOTAL AMOUNT (Rs.)
A	Compensatory Afforestation Charges			
	No. of Plants			
	(1) 1st Year Cost of Afforestation	359.10	Per Plants	
	(2) 2nd Year Maintenance	115.35	Per Plants	395010
	(3) 3rd Year Maintenance	41.89	Per Plants	126885
	(4) 4th Year Maintenance	15.58	Per Plants	46079
	(5) 5th Year Maintenance	15.58	Per Plants	17138
	(6) 6th Year Maintenance	15.58	Per Plants	17138
	(7) 7th Year Maintenance	15.58	Per Plants	17138
	(8) 8th Year Maintenance	15.58	Per Plants	17138
	(9) 9th Year Maintenance	15.58	Per Plants	17138
	(10) 10th Year Maintenance	15.58	Per Plants	17138
	(11) Barbed wire fencing charges (in Rkm)	76700	Per Rkm.	
	Total Charges			337480
	Supervisory / Overhead / Miscellaneous Charges	10% on the total CA charges		1025420
	Total (A) CA Charges			102542
B	Additional Compensatory Afforestation Charges			1127962
	(1) 1st Year Cost of Afforestation	359.10	Per Plants	
	(2) 2nd Year Maintenance	115.35	Per Plants	0
	(3) 3rd Year Maintenance	41.89	Per Plants	0
	(4) 4th Year Maintenance	15.58	Per Plants	0
	(5) 5th Year Maintenance	15.58	Per Plants	0
	(6) 6th Year Maintenance	15.58	Per Plants	0
	(7) 7th Year Maintenance	15.58	Per Plants	0
	(8) 8th Year Maintenance	15.58	Per Plants	0
	(9) 9th Year Maintenance	15.58	Per Plants	0
	(10) 10th Year Maintenance	15.58	Per Plants	0
	(11) Barbed wire fencing charges (in Rkm)	76700	Per Rkm.	0
	Total (B) Addl. CA Charges			0
				0


C	<b>Catchment Area Treatment (if required)</b>			
	Soil Moisture Conservation (SMC) work	30% on the total CA charges		338389
	<b>Total (C)</b>			<b>338389</b>
D	Safety Zone (if required)			0
E	Additional Charges (if required)			0
	-----			0
	-----			0
	<b>Total (D+E)</b>			0
F	Net Present value of Forest Land to be diverted	887000	Per ha.	0
G	Felling charges = m <sup>3</sup>	0.00	1200 m <sup>3</sup>	0
	<b>Grand Total (A+B+C+D+E+F+G) to be deposited in CAMPA Fund</b>			<b>1466351</b>

5. **Technical details:-**

- Technical detail of Compensatory Afforestation Scheme are as follows:-
- General Detail:- Plantation will be done with 3 strand barbed wire in
  - Spacing:- 4 x 2½ metre
  - Species:- Neem, Bakain, Papri etc.
  - Plantation method:- Tall Plantation
  - Soil and Moisture Conservation work:- Nil
  - Protection:- (Fencing, Watch man, People's Participation etc.): -Fencing
  - Proposed Monitoring Mechanism:- Checking of Plantation work will be Done by RFO, DCF, CF&DCF(M&E)
  - Any other information:- Nil

Place:- Kurukshetra

Date:-

  
Divisional Forest Officer,  
Kurukshetra Forest Division,  
Kurukshetra

**Note:-** CF (T) should counter sign this CA scheme if Area to be afforested is more than 5 hact.



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**"LAND SUITABILITY CERTIFICATE BY DFO (T)"**

This is to certify that **1.1 Ha.** land bearing Survey No./Compartment No. **Murtzapur** of Village **Murtzapur** Tehsil **Pehowa** District **Kurukshetra** identified for Compensatory Afforestation is suitable for plantation from management point of view and is free and all sorts of encumbrances and encroachments

Place: Kurukshetra

Dated:

  
Divisional Forest Officer,  
Kurukshetra Forest Division,  
Kurukshetra  
Office Seal.....