

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.:-----

Map attached

Area to be taken for Compensatory Afforestation

Ramdas
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) If the CA site is other than the land bank, reason be given :- **There is no land bank available in district Kurukshetra**

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 Loam**

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 $4m \times 2\frac{1}{2} m$ 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	1100	359.10 Per Plants	395010
	(2) 2nd Year Maintenance		115.35 Per Plants	126885
	(3) 3rd Year Maintenance		41.89 Per Plants	46079
	(4) 4th Year Maintenance		15.58 Per Plants	17138
	(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)	4.4	76700 Per Rkm.	337480
	Total Charges			1025420
	Supervisory / Overhead / Miscellaneous Charges		10% on the total CA charges	102542
	Total (A) CA Charges			1127962
B	Additional Compensatory Afforestation Charges			
	(1) 1st Year Cost of Afforestation	0	359.10 Per Plants	0
	(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)	0	76700 Per Rkm.	0
	Total (B) Addl. CA Charges			0

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

5. Technical details:-

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

Place:- Kurukshetra

Date:-

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

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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.....