

वन विभाग हरियाणा सरकार
कार्यालय: उप वन संरक्षक, पलवल
भंगूरी रजवाह, निकट जवाहर नगर, कैम्प पलवल-121102
दूरभाष नं० 01275-248978 e-mail: dfopalwal@gmail.com

क्रमांक : 4619
सेवा में,

दिनांक: 17-1-2023

नोडल आफिसर (एफ०सी०ए०),
कार्यालय: प्रधान मुख्य वन संरक्षक,
हरियाणा, पंचकूला।

विषय: **Diversion of 0.0586 Ha. of forest land for access to retail outlet of IOCL on Rasulpur-Hassanpur via Gulabad-Jatoli road, at Village Gulabad under Forest Division & Distt. Palwal.**
Online No. FP/HR/Approach/138514/2021

संदर्भ: आपका ऑनलाईन EDS दिनांक 09.12.2022

उपरोक्त विषय के सम्बन्ध में ऑनलाईन EDS दिनांक 09.12.2022 द्वारा बताई गई त्रुटि दूर करते हुए संशोधित KML File, DGPS Map, Colour Topo Sheet of CA Site (संलग्न) ऑनलाईन अपलोड करने उपरान्त प्रस्ताव आपकी सेवा में पुनः आगामी आवश्यक कार्यवाही हेतु प्रेषित है।

संलग्न/उपरोक्त।

पू० क्रमांक 4620

दिनांक 17-1-2023

एक प्रति मुख्य वन संरक्षक, दक्षिणी परिमण्डल, गुरुग्राम को नोडल आफिसर (एफ०सी०ए०) कार्यालय प्रधान मुख्य वन संरक्षक, हरियाणा, पंचकूला के ऑनलाईन EDS दिनांक 09.12.2022 के संदर्भ में सूचनार्थ एवं आगामी आवश्यक कार्यवाही हेतु प्रेषित है।

out-p
उप वन संरक्षक,
पलवल।
17-1-2023

out-p
उप वन संरक्षक,
पलवल।
16-1-2023

Full Title of the Project: Diversion of 0.0586 ha. Of forest land for access to retail outlet of IOCL on Rasulpur-Hassanpur via Gulawad-Jatoli road at village Gulawad under forest Division & Distt. Palwal, Haryana.

File No. : FP/HR/APPROACH/138514/2021

Date of Proposal:

CHECK LIST SERIAL NUMBER: 17

LOCATION MAP

Village: **Palwal Drain RD 4-8 R/s** Tehsil : **Palwal** District : **Palwal** Forest Division : **Palwal**,
Forest Range : **Palwal** Block No./Compartment No./Survey No.: **Palwal Drain RD 4-8 R/s** Area :
0.268 Ha. 268 plants

GPS Coordinates of CA Site are:

Palwal Drain RD 4-8 R/s

N 28 ⁰ 07'08.785"	E 77 ⁰ 15'41.423"
N 28 ⁰ 07'08.574"	E 77 ⁰ 15'41.419"
N 28 ⁰ 07'16.84"	E 77 ⁰ 16'27.79"
N 28 ⁰ 07'16.84"	E 77 ⁰ 16'27.91"

Map attached of the area to be taken for Compensatory Afforestation

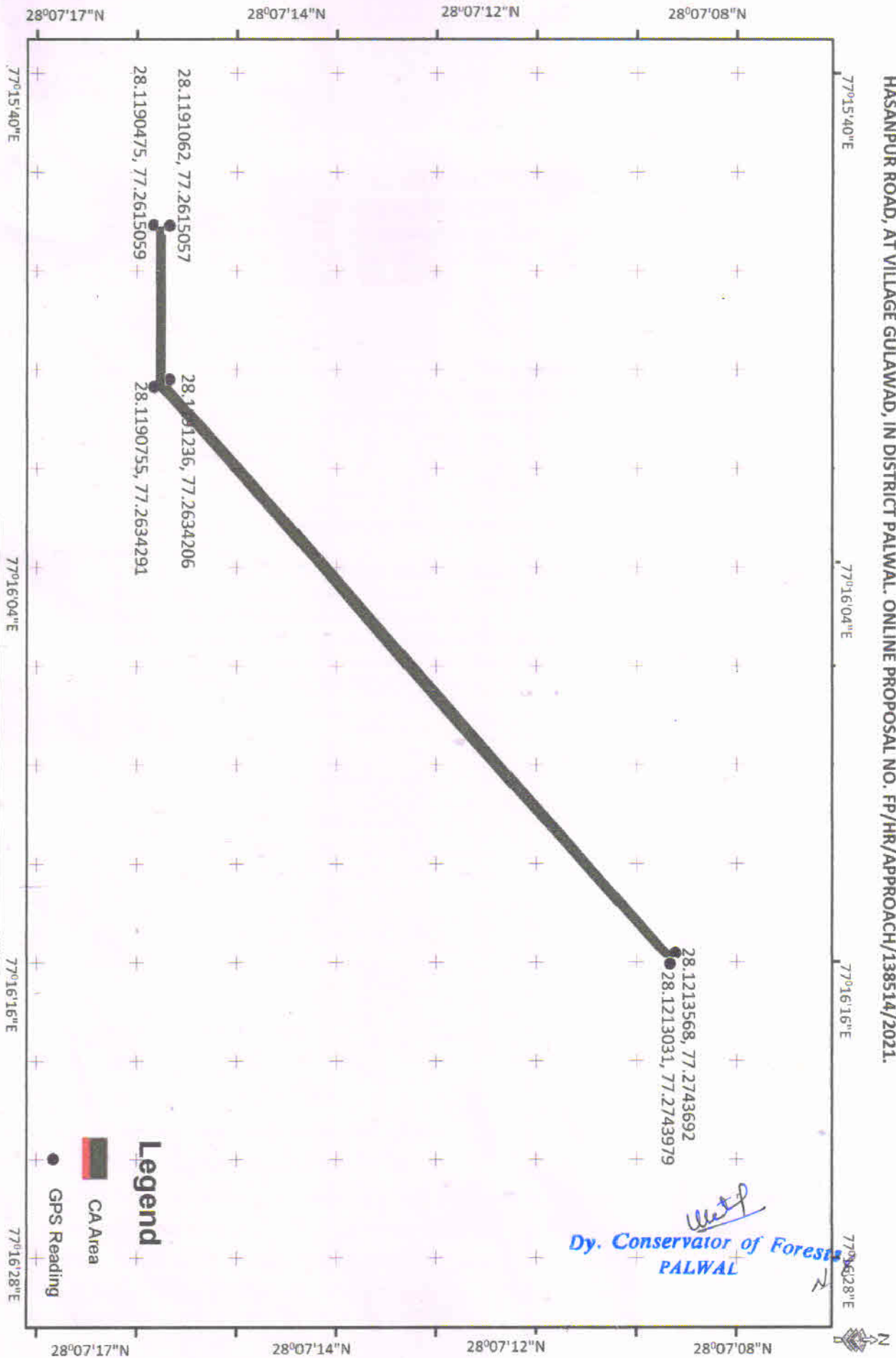
Place : Palwal

U.S.P.
Dy. Conservator of Forests
PALWAL
Palwal Forest Division

Dated :

Office Seal.....

DGPS MAP OF CA SITE : PALWAL DRAIN, RD 4-B R/S IN PROPOSAL DIVERSION OF FOREST LAND FOR RETAIL OUTLET OF IOCL ON RASUPUR TO HASANPUR ROAD, AT VILLAGE GULAWAD, IN DISTRICT PALWAL. ONLINE PROPOSAL NO. FP/HR/APPROACH/138514/2021.



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“SCHEME FOR COMPENSATORY AFFORESTATION”

Name of the forest/reach to be diverted forest area 0.0586 ha.

Detail of degraded forest land/non-forest land where CA. is to be carried out.

Division: Palwal

District : **Palwal**

Tehsil : **Palwal**

CA. Site Name : Palwal Drain RD 4-8 R/s

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, reasons to be given : **NA.**

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

i) Soil Type :-

ii) Topography :

a. Hilly/Undulating/plain:-

b. Slope:- Steep/Medium/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 requirements of funds is as under :-

The plantation cost is calculated for tall plantation Norms at 4mx2½m spacing as the wage rate of Rs 388.42 per day as under :-

Sr No	Year	Rate per plants
1.	1 st Year cost of afforestation	Rs 469.46/- per plant
2.	2 nd Year Maintenance	Rs 164.51/- per plant
3.	3 rd Year Maintenance	Rs 64.71/- per plant
4.	4 th Year Maintenance	Rs 25.90/- per plant
5.	5 th Year Maintenance	Rs 27.75/- per plant
6.	6 th Year Maintenance	Rs 29.60/- per plant
7.	7 th Year Maintenance	Rs 31.45/- per plant
8.	8 th Year Maintenance	Rs 33.30/- per plant
9.	9 th Year Maintenance	Rs 35.16/- per plant
10.	10 th Year Maintenance	Rs 37.00/- per plant
	Total	Rs 918.84/- per plant

Area to be diverted : **0.0586 Ha**

No. of trees to be felled: **8 No.**

No of plants to be damaged : **75 No.**

Area to be planted under normal CA.: **0.118 Ha.**

Plants to be planted under normal CA.: **118**

Additional CA in lieu of plants to be damaged (Double the plants to be damaged) = **75x2=150 plants**

Area to be planted under Add. CA.: **0.150 Ha. (@ 1000 plants per Ha.)**

Total No. of plants to be planted: (CA+Add. CA): **268**

Total Area to be planted: (CA+Add. CA): **0.268 Ha. (@ 1000 plants per Ha.)**

Sr No	Description		Rate	Total Amount (Rs)
(A)	Compoensatory Afforestation Charge	No of plants		
	(1) 1st year Cost of Afforestation	118	Rs 469.46/- per plant	55397
	(2) 2nd year Maintenance	118	Rs 164.51/- per plant	19413
	(3) 3rd year Maintenance	118	Rs 64.71/- per plant	7636
	(4) 4th year Maintenance	118	Rs 25.90/- per plant	3057
	(5) 5th year Maintenance	118	Rs 27.75/- per plant	3275
	(6) 6th year Maintenance	118	Rs 29.60/- per plant	3493
	(7) 7th year Maintenance	118	Rs 31.45/- per plant	3712
	(8) 8th year Maintenance	118	Rs 33.30/- per plant	3930
	(9) 9th year Maintenance	118	Rs 35.16/- per plant	4149
	(10) 10th year Maintenance	118	Rs 37.00/- per plant	4366
	(11) Barbed wire fencing for CA and ACA as per KML	RKM 2.6	Rs 200000/- per RKM	520000
	Total charges			628428
	Supervisory/Overhead/Miscellaneous charges		10% of the total CA charges	62843
	Total (A) CA. Charge			691271
B	Add. Compoensatory Afforestation Charge			
	(1) 1st year Cost of Afforestation	150	Rs 469.46/- per plant	70419
	(2) 2nd year Maintenance	150	Rs 164.51/- per plant	24677
	(3) 3rd year Maintenance	150	Rs 64.71/- per plant	9707
	(4) 4th year Maintenance	150	Rs 25.90/- per plant	3885
	(5) 5th year Maintenance	150	Rs 27.75/- per plant	4163
	(6) 6th year Maintenance	150	Rs 29.60/- per plant	4440
	(7) 7th year Maintenance	150	Rs 31.45/- per plant	4718
	(8) 8th year Maintenance	150	Rs 33.30/- per plant	4995
	(9) 9th year Maintenance	150	Rs 35.16/- per plant	5274
	(10) 10th year Maintenance	150	Rs 37.00/- per plant	5500
	Total (B) Add. CA. Charge			137778
C	Penalty for Violation			0
D	Catchment Area Treatment			0
	Soil and Moisture Conservation Charges		30% of Total CA.	207382

	Total (D)		
E	Safety Zone (if required)		0
F	Additional Charges (if required)	Qty.	RATE
	Cost for Fuel	0	0
	Fertilizer	0	0
	Portable water Pump	0	0
	Total (F)		0
G	Felling Charges	Vol. M ³	Rs. 1200/- M ³
		9.48	11376
H	Exigency Charges 3% of the Total Cost of (A+B+C+D+E+F+G)		31434
	Grand Total (A+B+C+D+E+F+G+H) to be deposited in CAMPA Fund		1079241

2. Technical details:-

Technical details of Compensatory Afforestation Scheme are as follows:-

- a) General Details : Plantation will be done with 3 strand barbed wire
- b) Spacement : 4x2½.
- c) Species : P. Papri, J. Jalebi, B. Papri,
- d) Plantation Method : Tall Plantation
- e) Soil and Moisture Conservation Works :
- f) Protection (Fencing, Watch man, People's Participation etc.): **NIL**
- g) Proposed Monitoring Mechanism : M&E, Hissar Division
- h) Any other information : -----

Place : Palwal

M. P. P.
 Dy. Conservator of Forests
 PALWAL
 Palwal Forest Division

Dated :

Office Seal.....

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

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Date of Proposal:

Calculation sheet for NPV. as per instruction received from office of APCCF (FC), Haryana, Panchkula letter No. NT/1105-08 dated 08.07.2022

Forest area to be diverted	:	0.0586 Ha.
Vegetation density	:	0.75
Eco-Class	:	Eco-Class-III
NPV. Rate per Ha. as Eco-Class	:	1357110/- per Ha. (Very Dense)
Total NPV.	:	$0.0586 \times 1357110 = 79527/-$
Total amount to be deposited	:	CA. Scheme Amt. + NPV.
		$1079241 + 79527 = 1158768/-$

Place : Palwal

Dated :

Wlet
Dy. Conservator of Forests
PALWAL
Palwal Forest Division

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LAND SUITABILITY CERTIFICATE BY THE DFO

This is to certify that **268** will be planted at **Palwal Drain RD 4-8 R/s** of Tehsil **Palwal** District **Palwal** identified for Compensatory Afforestation is suitable for undertaking plantation from the management point of view and is free from all sorts of encumbrances and encroachments.

Place : Palwal

Dated :

Uet-p
Dy. Conservator of Forests
PALWAL
Palwal Forest Division

Office Seal.....