

Full Title of the Project: Diversion of 0.1785 ha. Of Forest Land in favour of Executive Engineer, Provincial Division, PWD B&R Narwana for Construction of New Road from Narwana – Dhakal Road to NH-71 (CM Announcement code No. 17952), under Forest Division & District Jind.

File No. : FP/HR/Road/44446/2020

Date of Proposal: 18-03-2020

CHECK LIST SERIAL NUMBER:-18
“SCHEME FOR C.A.”

Name of the Forest/Reach to be diverted: Diversion of 0.1785 ha. Of Forest Land in favour of Executive Engineer, Provincial Division, PWD B&R Narwana for Construction of New Road from Narwana – Dhakal Road to NH-71 (CM Announcement code No. 17952), under Forest Division & District Jind.

Forest Area = 0.1785 hect

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

Division **Jind** District **Jind** Tehsil **Narwana** Range **Narwana**
C.A. Site name : **Narwana to Kharadwal Road KM 0-8 L/R**

Area to be Afforested :-

- a) Whether the site selected for Compensatory Afforestation is a Land bank (Yes or No): **Yes**
- b) If the CA site is other than the land bank, reasons be given:- **N/A**
In case of non-forest area identified for CA, then what is the distance of CA site from the adjoining forest boundary :- **N/A**
i) Soil type: **sandy to 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:- **---**

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 Plants norms at 4m x 2½m spacing at the wage rate of Rs. 347.08/- per day as under:-

Year	Rate per Plant
1 st Year cost of afforestation	Rs. 381.28/- Per Plant
2 nd Year maintenance	Rs. 122.48/- Per Plant
3 rd Year maintenance	Rs. 44.48/- Per Plant
4 th Year maintenance	Rs. 16.54/- Per Plant
5 th Year maintenance	Rs. 16.54/- Per Plant
6 th Year maintenance	Rs. 16.54/- Per Plant
7 th Year maintenance	Rs. 16.54/- Per Plant
8 th Year maintenance	Rs. 16.54/- Per Plant
9 th Year maintenance	Rs. 16.54/- Per Plant
10 th Year maintenance	Rs. 16.54/- Per Plant
Total	Rs. 664.02 /-

Area to be Diverted : 0.1785 ha.

No. of Tree to be felled : 67

No. of Plant to be damaged: 80

Plants to be Planted under normal CA : 670 (@ 1000 plants per ha.)

Area to be Planted under Penal CA : 0.670 ha.. (ten time of the area to be diverted)

Plant to be Planted under Penal CA: 0 (@1000 Plant per hact.)

Additional CA is lieu of Plants to be damaged (Double the plants to be Damaged) =160

Area to Planted under Addl. CA : 0.16 (@ 1000 plants per ha.)

Total No. of Plants to be Planted (CA+Penal.CA) : 830

Total Area to be Planted (CA+ Penal.CA) 0.83 ha. (@ 1000 plants per ha.)

S.No	DESCRIPTION		RATE	TOTAL AMOUNT (Rs.)	
A	Compensatory Afforestation Charges	No. of Plants			
	(1) 1 st Year cost of afforestation	670	Rs. 381.28/- Per Plant	255458	
	(2) 2 nd Year maintenance		Rs. 122.48/- Per Plant	82062	
	(3) 3 rd Year maintenance		Rs. 44.48/- Per Plant	29802	
	(4) 4 th Year maintenance		Rs. 16.54/- Per Plant	11082	
	(5) 5 th Year maintenance		Rs. 16.54/- Per Plant	11082	
	(6) 6 th Year maintenance		Rs. 16.54/- Per Plant	11082	
	(7) 7 th Year maintenance		Rs. 16.54/- Per Plant	11082	
	(8) 8 th Year maintenance		Rs. 16.54/- Per Plant	11082	
	(9) 9 th Year maintenance		Rs. 16.54/- Per Plant	11082	
	(10) 10 th Year maintenance		Rs. 16.54/- Per Plant	11082	
	(11) Barbed wire fencing charge=2.68 RKM			Rs.200000/- Per RKM	5,36,000
	Total Charges				9,80,896
	Supervisory / Overhead / Miscellaneous Charges			10% on the CA charges	98,090
Total (A) C.A. Charges				10,78,986	
B	Additional Compensatory Afforestation Charges/				
	(1) 1 st Year cost of afforestation	160	Rs. 381.28/- Per Plant	61005	
	(2) 2 nd Year maintenance		Rs. 122.48/- Per Plant	19597	
	(3) 3 rd Year maintenance		Rs. 44.48/- Per Plant	7117	
	(4) 4 th Year maintenance		Rs. 16.54/- Per Plant	2646	
	(5) 5 th Year maintenance		Rs. 16.54/- Per Plant	2646	
	(6) 6 th Year maintenance		Rs. 16.54/- Per Plant	2646	
	(7) 7 th Year maintenance		Rs. 16.54/- Per Plant	2646	
	(8) 8 th Year maintenance		Rs. 16.54/- Per Plant	2646	
	(9) 9 th Year maintenance		Rs. 16.54/- Per Plant	2646	
	(10) 10 th Year maintenance		Rs. 16.54/- Per Plant	2646	
	(11) Barbed wire fencing charge= 0.64 RKM			Rs.200000/- Per RKM	128000
Total (B) Addl. C.A. Charges				234241	
C	Penal CA Charges				
	(1) 1 st Year cost of afforestation	0	Rs. 381.28/- Per Plant		
	(2) 2 nd Year maintenance		Rs. 122.48/- Per Plant		
	(3) 3 rd Year maintenance		Rs. 44.48/- Per Plant		
	(4) 4 th Year maintenance		Rs. 16.54/- Per Plant		
	(5) 5 th Year maintenance		Rs. 16.54/- Per Plant		
	(6) 6 th Year maintenance		Rs. 16.54/- Per Plant		
	(7) 7 th Year maintenance		Rs. 16.54/- Per Plant		
	(8) 8 th Year maintenance		Rs. 16.54/- Per Plant		
	(9) 9 th Year maintenance		Rs. 16.54/- Per Plant		
	(10) 10 th Year maintenance		Rs. 16.54/- Per Plant		
	(11) Barbed wire fencing charge= 0 RKM			Rs.200000/- Per RKM	
Total (B) Addl. C.A. Charges					

D	Catchment Area Treatment		0
	Soil and Moisture Conservation charges	30% of the Total CA	3,23,696
	Total (D)		3,23,696
E	Safety Zone (if required)		0
F	Additional Charges (If required)	Qty	Rate
	Survey and Demarcation		100000
	Construction of Seed Store		800000
	Tractor 1 No.		0
	Trolley & Tanker		0
	Total (F)		900000
G	Net Present Value of Forest Land to be diverted 0.1785 ha	Rs. 887000/- per ha.	158329
H	Penalty for violation as provision B(i) of MoEFCC Letter No. 11-42/2014-FC dt 29-01-2018 with interest. Period of violation from to (No. of days=)	Actual NPV+ Interest @ 12% per annum ()	0
I	Less 20 % of NPV		0
J	Total NPV+ Interest @12% per annum		0
K	Felling charges = 37.67 m³	Rs.1200 /- per m ³	45204
	GRAND TOTAL (A+B+C+D+E+F+G+H+I+J+K) to be deposited in CAMPA Fund		27,40,456

2. **Technical details:-**

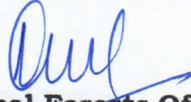
Technical details of Compensatory Afforestation Scheme are as follows:-

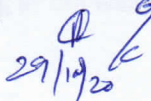
- General Details:- Plantation will be done with 3 strand barbed wire.
- Spacing:- 4 × 2½ meter
- Species:- **Dhak, Beri, Shisham, Kikar, Neem, Jamun, Jamova, Bel Pather, Lasora, Arjun, Siris, etc.**
- Plantation Method :- **ANR** Plantation
- Soil and Moisture Conservation Works
- Protection (Fencing, 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 Forests Officer
Jind


29/1/20

Full Title of the Project: Diversion of 0.1785 ha. Of Forest Land in favour of Executive Engineer, Provincial Division, PWD B&R Narwana for Construction of New Road from Narwana – Dhakal Road to NH-71 (CM Announcement code No. 17952), under Forest Division & District Jind.

File No. : FP/HR/Road/44446/2020

Date of Proposal: 18-03-2020



CHECK LIST SERIAL NUMBER: 20

“LAND SUITABILITY CERTIFICATE BY THE DFO (T)”

This is to certify that 0.83 **ha** land bearing Survey No./ Compartment No **H43Q2** Tehsil **Narwana** District **Jind** on **Narwana to Kharadwal Road KM 0-8 L/R** identified for Compensatory Afforestation is suitable for undertaking plantation from the management point of view from is free and all sorts of encumbrances and encroachments

Place : Jind

Dated


Divisional Forests Officer
Jind Forest Division
Jind.
Office Seal.....

29/10/20

By mail

वन विभाग, हरियाणा सरकार
कार्यालय वन मण अधिकारी, जीन्द

पुराना हांसी रोड, नजदीक बीड बडा बन, वन कम्प्लैक्स, जीन्द

दूरभाष नं० 01681 255458

E.Mail Address: dfojind2009@rediffmail.com

क्रमांक: F-I-372/ 1028 /पटवार दिनांक: 29/10/2020

सेवा में

प्रधान मुख्य वन संरक्षक, एफ०सी०ए० व कैम्पा,
हरियाणा, पंचकूला।

Sub: Diversion of 0.1785 ha. of forest Land in favour of Executive Engineer Provincial division, PWD B&R Narwana for construction of New Road from Narwana Dhakal Road to NH 71 under Forest Division & Distt. Jind (HRY)
Online case No. (FP/HR/Road/ 44446/ 2020).

सन्दर्भ: आपका पत्र क्रमांक डी-III-9392/7612-13 दि० 29.09.2020

उपरोक्त विषय के सम्बन्ध में सन्दर्भांकित पत्र द्वारा लगाई गई आपत्तियों बारे सूचना निम्नप्रकार से भेजी जाती है : -

1. 160 पौधों की संशोधित सी०ए० स्कीम तैयार करके सलंगन भेजी जाती है तथा सी०ए० स्कीम पोर्टल पर अपलोड कर दी गई है।
2. पार्ट-II कालम 16 **Recommendation letter** पोर्टल पर अपलोड कर दिया गया है।
3. प्रयोक्ता एजेन्सी द्वारा पत्र क्रमांक 2507 दि० 21.10.2020 द्वारा सूचित किए गए अनुसार उन द्वारा **Make suitable correction in the period of diversion** सम्बन्धी सूचना को पोर्टल पर अपडेट कर दिया गया है (प्रति सलंगन)
4. प्रयोक्ता एजेन्सी द्वारा पत्र क्रमांक 2507 दि० 21.10.2020 द्वारा प्रस्ताव **widening of existing road** सम्बन्धी होना सूचित किया है (प्रति सलंगन)।

अतः आपसे अनुरोध है कि कृपया केस में आगामी कार्यवाही करने की अनुकम्पा करें।

सलंगन/यथो

वन मण्डल अधिकारी,

जीन्द।

29/10/2020

पृ० क्रमांक : 1029

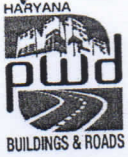
दिनांक : 29/10/2020

एक प्रति कार्यकारी अभियन्ता, प्रोविन्सियल डिवीजन, लोक निर्माण विभाग, भवन तथा मार्ग शाखा, नरवाना को उनके पत्र क्रमांक 2507 दि० 21.10.2020 के सन्दर्भ में सूचनार्थ प्रेषित है।

वन मण्डल अधिकारी,

जीन्द।

29/10/2020



O/o Executive Engineer, Provincial Division, PWD B&R Br., Narwana
E-Mail:- pwd-eePd-narwana@hry.nic.in, Ph. No.:- 01684-244833

To

The District Forest Officer,
Jind

Memo No. 2507 Dated: 21/10/2020

Subject.

Diversion of 0.1785 hect. Of forest land in favour of Executive Engineer, Provincial Division PWD B&R Br., Narwana for Construction of new road from Narwana Dhakal road to NH-71 under Forest Division & District Jind (Online Proposal No. FP/HR/Road/44446/2020)

Ref.:-


Your office letter No. 255458 dated 05.10.2020 & उपर प्रधान मुख्य वन संरक्षक पंचकुला हरियाणा Letter No. D-III 9392/7612-13 dated 29.09.2020.

In this connection, it is submitted that the point wise reply of the observations raised vide letter under reference is as under:-

1. Regarding point no. iii suitable correction in the period of diversion is updated in the online portal.
2. Regarding point no. iv this proposal is for widening of existing road.

This is for your kind information and further necessary action please.

DA/Nil


Executive Engineer,
Provl. Divn. PWD B&R Br.,
Narwana

CHECK-LIST

Full Title of the Project: Diversion of 0.1785 ha. Of Forest Land in favour of Executive Engineer, Provincial Division, PWD B&R Narwana for Construction of New Road from Narwana - Dhakal Road to NH-71 (CM Announcement code No. 17952), under Forest Division & District Jind.

File No. : FP/HR/Road/44446/2020

Date of Proposal: 18-03-2020

PART – II

(To be filled by the concerned Deputy Conservator of Forests)

State Serial No. of Proposal FP/HR/Road/44446/2020

7. Location of the Project/scheme

- | | | |
|-------|---|---|
| (i)- | State/Union Territory | Haryana |
| (ii)- | District | Jind |
| (i) | Forest Division | Jind |
| (iv). | Area of Forest land proposed for diversion (in ha.) | 0.1785 Ha. |
| (v) | Legal status of the Forest | P.F. |
| (i) | Density of vegetation | 0.00 – 0.03 |
| (ii) | Species-wise (Scientific names) and diameter class-wise enumeration of tress to be enclosed. In case of irrigation/hydel projects, enumeration at FRL, FRL-2 meter & FRL-4 meter also to be enclosed. | Attached |
| (iii) | Brief note on vulnerability of the forest area to erosion. | There is no danger of Soil erosion |
| (iv) | Approximate the distance of proposed site for diversion from the boundary of forests. | As per Site Map Attached. |
| (v) | Whether forms part of a nation park, wildlife sanctuary, biosphere reserve, tiger reserve, elephant corridor, etc. (if so, the details of the area, and comments of the Chief Wildlife Warden to be annexed). | No. |
| | Whether any rare/endangered/unique species of flora and fauna found in the area-if so details thereof. | Nil |
| (vi) | Whether any protected archaeological/heritage site/defense establishment or any other important monument is located in the area. If so, the details thereof with NOC from competent authority. | Nil |

8. Whether the requirement of forest land as proposed by the user agency in col. 2 of part-I is unavoidable and barest minimum for the project, if no, recommended area item- wise with details of alternatives examined.

Yes

9. Whether any work in violation of various Forest Acts has been carried out (Yes/No). If yes, details of the same including period of work done, action taken against the erring officials. Whether work done in violation is still in progress.

No.

10. Details of compensatory afforestation scheme:

(i) Details of non-forest area/ degraded forest area identified for compensatory afforestation, its distance from adjoining forest, number of patches, size of each patch.

Attached

(ii) Map showing non-forest/degraded forest area identified for compensatory afforestation and adjoining forest boundaries.

Attached

(iii) Detailed compensatory afforestation scheme including species to be planted, implementing agency, time schedule, cost structure, etc.

Attached

(iv) Total financial outlay for compensatory afforestation scheme.

Nil

(v) Certificate from competent authority regarding suitability of area identified for compensatory afforestation and from management point of view. (To be signed by the concerned italics Deputy Conservator of Forests.

Attached

11. Site inspection report of the DCF (to be enclosed) especially highlighting facts asked in col. 7 (xi, xii), 8 and 9 above.

Attached

12- Division/District profile:

(i) Geographical area of the district.

2702 Sq km

(ii) Forest area of the district.

6855.21 hect.

(iii) Total forest area diverted since 1980 with number of cases.

Total 183 No. cases and **299.96 hect.**

(ii) Total compensatory afforestation stipulated in the district/ division since 1980 on

Nil.

(iii) Forest land including penal compensatory afforestation,

Attached

(a) Non Forest land.

Nil

(iv) Progress of compensatory afforestation as on (date) _____ on

a. Forest land.

Forest Land

b. Non-Forest land.


Nil

13 Specific recommendations of the DCF for acceptance or otherwise of the proposal with reason.

The user agency will pay for the C.A. The facilities are essential for the public. Hence, the proposal is recommended.

Date: 2/2/20

Place: Jind


Signature _____
Divisional Forest Officer,
Name.....
Jind
Office Seal.....