



Area to be Diverted : 0.21 ha.  
 No. Of Tree to be felled : 48  
 No. Of Plant to be damaged: Nil  
 Plants to be Planted under normal CA : 480 (@ 1000 plants per ha.)  
 Area to be Planted under Penal CA : 0.480 ha.. (ten time of the area to be diverted)  
 Plant to be Planted under Penal CA: 0 (@1000 Plant per ha.)  
 Additional CA is lieu of Plants to be damaged (Double the plants to be Damaged) =0  
 Area to Planted under Addl. CA : 0 (@ 1000 plants per ha.)  
**Total No. of Plants to be Planted (CA+Penal.CA) : 480**  
**Total Area to be Planted (CA+ Penal.CA) 0.48 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	480	Rs. 381.28/- Per Plant	183014
	(2) 2 <sup>nd</sup> Year maintenance		Rs. 122.48/- Per Plant	58790
	(3) 3 <sup>rd</sup> Year maintenance		Rs. 44.48/- Per Plant	21350
	(4) 4 <sup>th</sup> Year maintenance		Rs. 16.54/- Per Plant	7939
	(5) 5 <sup>th</sup> Year maintenance		Rs. 16.54/- Per Plant	7939
	(6) 6 <sup>th</sup> Year maintenance		Rs. 16.54/- Per Plant	7939
	(7) 7 <sup>th</sup> Year maintenance		Rs. 16.54/- Per Plant	7939
	(8) 8 <sup>th</sup> Year maintenance		Rs. 16.54/- Per Plant	7939
	(9) 9 <sup>th</sup> Year maintenance		Rs. 16.54/- Per Plant	7939
	(10) 10 <sup>th</sup> Year maintenance		Rs. 16.54/- Per Plant	7939
	(11) Barbed wire fencing charge=7.68 RKM			Rs.182000/- Per RKM
Total Charges				<b>1716487</b>
Supervisory / Overhead / Miscellaneous Charges			10% on the CA charges	171648
<b>Total (A) C.A. Charges</b>				<b>1888135</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.182000/- Per RKM
<b>Total (B) Addl. C.A. Charges</b>				<b>0</b>

C	<b>Penal CA Charges</b>			
	(1) 1 <sup>st</sup> Year cost of afforestation	0	Rs. 381.28/- Per Plant	
	(2) 2 <sup>nd</sup> Year maintenance		Rs. 122.48/- Per Plant	
	(3) 3 <sup>rd</sup> Year maintenance		Rs. 44.48/- Per Plant	
	(4) 4 <sup>th</sup> Year maintenance		Rs. 16.54/- Per Plant	
	(5) 5 <sup>th</sup> Year maintenance		Rs. 16.54/- Per Plant	
	(6) 6 <sup>th</sup> Year maintenance		Rs. 16.54/- Per Plant	
	(7) 7 <sup>th</sup> Year maintenance		Rs. 16.54/- Per Plant	
	(8) 8 <sup>th</sup> Year maintenance		Rs. 16.54/- Per Plant	
	(9) 9 <sup>th</sup> Year maintenance		Rs. 16.54/- Per Plant	
	(10) 10 <sup>th</sup> Year maintenance		Rs. 16.54/- Per Plant	
	(11) Barbed wire fencing charge= 0 RKM		Rs.182000/- Per RKM	
<b>Total (B) Addl. C.A. Charges</b>				
<b>0</b>				
D	<b>Catchment Area Treatment</b>			
	Soil and Moisture Conservation charges	30% of the Total CA	566440	
<b>Total (D)</b>				
E	Safety Zone (if required)		566440	
F	<b>Additional Charges (If required)</b>	<b>Qty</b>	<b>Rate</b>	
	Tubwell 1 No.			0
	Guard Room			0
	Tractor 1 No.			0
	Trolley & Tanker			0
	<b>Total (F)</b>			0
G	Net Present Value of Forest Land to be diverted <b>0.21 ha</b>	Rs. 887000/- per ha.	<b>186270</b>	
H	Penalty for violation as provision J (20) of MoEFCC Letter No. 11-42/2017-FC dt 29-01-2018 with interest. Period of violation from 02-09-2019 to 06-05-2020 (No. of days= 247 ) Be taken 20 % as Govt. Project	Actual NPV+ Interest @ 12% per annum (946476 )	<b>189295</b>	
I	<u>Less 20 % of NPV</u>		<b>0</b>	
J	<u>Total NPV+ Interest @12% per annum</u>		<b>0</b>	
K	<u>Felling charges = 27.79 m<sup>3</sup></u>	Rs.1200 /- per m <sup>3</sup>	<b>33348</b>	
<b>GRAND TOTAL (A+B+C+D+E+F+G+H+I+J+K) to be deposited in CAMPA Fund</b>			<b>2863488</b>	

2. **Technical details:-**

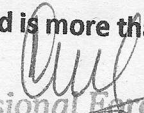
Technical details of Compensatory Afforestation Scheme are as follows:-

- General Details:- Plantation will be done with 3 strand barbed wire.
- Spacemnt:- 4 x 2½ meter
- Species:- Chhoti Gulmohar, Chandani, Kachnar, Sahtoot, Dhak, Beri, 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,  
 Jind Forest Division,  
 Jind.

**Full Title of the Project:** Diversion of forest Land 0.24129 ha. for R.C.C Pipe, Inlet Channel of 350 mm Pipe on Pillar at Barsola Minor to Bhongra Village in Distt. Jind (HR)

**File No. :** FP/HR/Pipeline/43175/2019

**Date of Proposal:** 06-05-2020

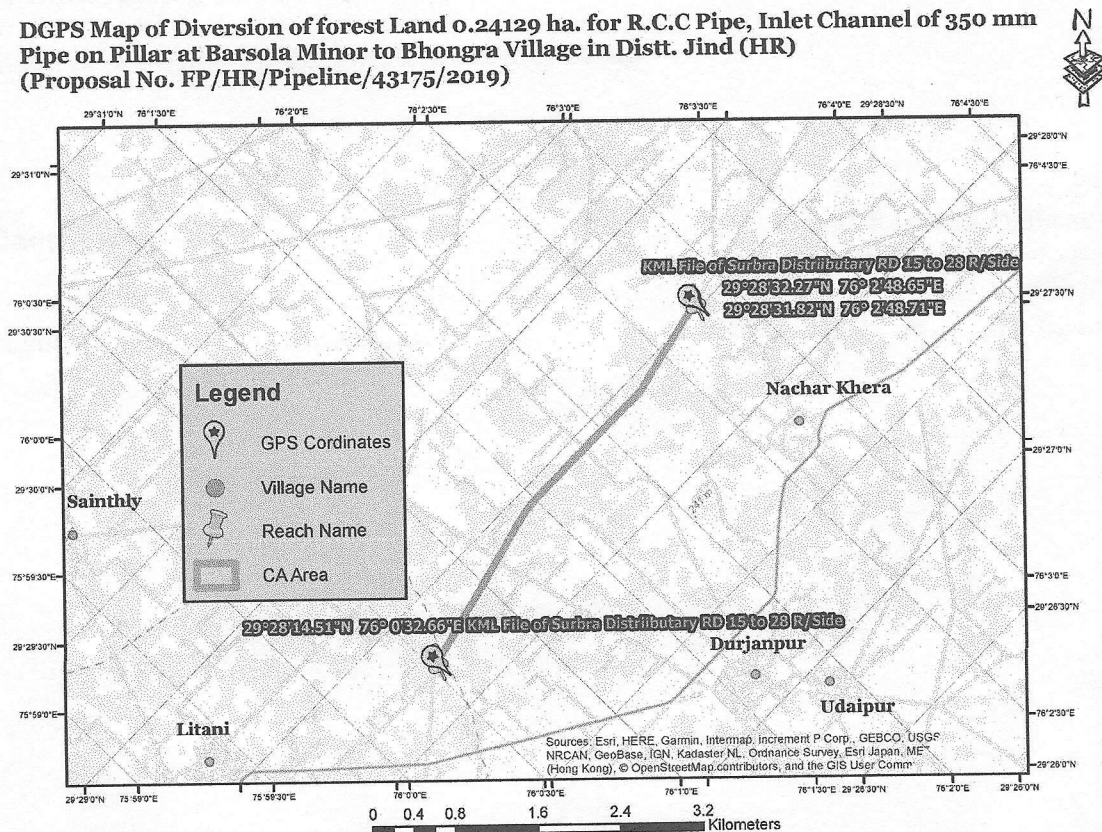
**CHECK LIST SERIAL NUMBER: 17**

**LOCATION MAP**

Location Map of Non-forest/Degraded Forest Area identified for Compensatory Afforestation in lieu of the proposal for Diversion of forest Land 0.24129 ha. for R.C.C Pipe, Inlet Channel of 350 mm Pipe on Pillar at Barsola Minor to Bhongra Village in Distt. Jind (HR) Distt. District: Jind Forest Division Jind Forest Range:- Narwana Block No./Compartment No./Survey No.:- H43Q3, area:- 0.24129 hect.

Compensatory Afforestation i.e. KML file of Surbra Distributary RD 15 to 28 R/Side

DGPS Map of Diversion of forest Land 0.24129 ha. for R.C.C Pipe, Inlet Channel of 350 mm Pipe on Pillar at Barsola Minor to Bhongra Village in Distt. Jind (HR) (Proposal No. FP/HR/Pipeline/43175/2019)



*Dul*  
Divisional Forest Officer,  
Divisional Forests Officer  
Jind Forest Division  
Jind.

वन विभाग, हरियाणा सरकार  
कार्यालय वन मण्डल अधिकारी, जीन्द

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

दूरभाष नं० 01681 255458

E.Mail Address: dfojind2009@rediffmail.com

क्रमांक: 1173

/पटवार

दिनांक: 27/01/2021

सेवा में,

अतिरिक्त प्रधान मुख्य वन संरक्षक, (एफ०सी०ए०)  
हरियाणा पंचकूला ।

Sub:

Diversion of 0.24129 hect. of forest land in favour of Executive Engineer, PH Engg. Division Narwana for RCC Pipe line Intel Channel of 350 mm pie on pillar at Barsola Minor to Bhongra village under Forest Division & Distt. Jind. Online Proposal No. FP/HR/Pipeline/43175/2019

सन्दर्भ:

आपका पत्र क्रमांक प्रशा०-डी-तीन-9349/230 दिनांक 19-01-2021

उपरोक्त विषय के सम्बन्ध में जैसा कि आप द्वारा चाहा गया है, केस में चयनित सी०ए० साईट रोड की बजाये सुरबरा डिस्ट्रीब्यूटरी आर०डी० 15-28 दायें साईड का चयन करते हुए संशोधित साईट का संशोधित डी०जी०पी०एस० मैप, सी०ए० साईट, लैण्ड सुटेब्लिटी सर्टीफिकेट व के०एम०एल० फाईल पुनः पोर्टल पर अपलोड करते हुए आगामी आवश्यक कार्यवाही हेतु पत्र के साथ सलंगन भेजे जाते हैं ।

सलंगन/यथो

वन मण्डल अधिकारी,

पू० क्रमांक :

1174

दिनांक : 27/01/2021

जीन्द। 27/1/21

एक प्रति अति० प्रधान मुख्य वन संरक्षक, पश्चिमी परिमण्डल, हिसार को अनुलंगनक की प्रति सहित आवश्यक कार्यवाही हेतु प्रेषित है ।

सलंगन/यथो

वन मण्डल अधिकारी,

जीन्द। 27/1/21

**Full Title of the Project:** Diversion of forest Land 0.24129 ha. for R.C.C Pipe, Inlet Channel of 350 mm Pipe on Pillar at Barsola Minor to Bhongra Village in Distt. Jind (HR)

**File No. :** FP/HR/Pipeline/43175/2019

**Date of Proposal:** 06-05-2020


**CHECK LIST SERIAL NUMBER: 20**

**“LAND SUITABILITY CERTIFICATE BY THE DFO (T)”**

This is to certify that 0.483 ha land bearing Survey No./ Compartment No **H43Q3** Tehsil **Uchana** District **Jind** on KML file of Surbra Distributary RD 15 to 28 R/Side 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.....**

## CHECK-LIST

**Full Title of the Project:** Diversion of forest Land 0.24129 ha. for R.C.C Pipe, Inlet Channel of 350 mm Pipe on Pillar at Barsola Minor to Bhongra Village in Distt. Jind (HR)

**File No. :** FP/HR/Pipeline/43175/2019

**Date of Proposal:** 06-05-2020

### PART - II

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

**State Serial No. of Proposal** FP/HR/Pipeline/43175/2019

7. Location of the Project/scheme

- |       |   |   |
|-------|---|---|
| (i)-  | State/Union Territory   | <b>Haryana</b>                            |
| (ii)- | District  | <b>Jind</b>                               |
| (i)   | Forest Division   | <b>Jind</b>                               |
| (iv). | Area of Forest land proposed for diversion (in ha.)   | <b>0.24129 Ha.</b>                        |
| (v)   | Legal status of the Forest  | <b>P.F.</b>                               |
| (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.         | <b>Attached</b>                           |
| (iii) | Brief note on vulnerability of the forest area to erosion.  | <b>There is no danger of Soil erosion</b> |
| (iv)  | Approximate the distance of proposed site for diversion from the boundary of forests.   | <b>As per Site Map Attached.</b>          |
| (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). | <b>No.</b>                                |
| (vi)  | Whether any rare/endangered/unique species of flora and fauna found in the area-if so details thereof.  | <b>Nil</b>                                |
| (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.                | <b>Nil</b>                                |
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.
- Yes, work stopped by U.A.**

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 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. **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 **Forest Land**  
a. Forest land. **Nil**  
b. Non-Forest land.

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: \_\_\_\_\_

Place: \_\_\_\_\_

**Signature**  
**Name.....**  
**Office Seal.....**  
JIND  
5/5/20

