

कार्यालय
प्रधान मुख्य वन संरक्षक, हरियाणा,
वन विभाग, हरियाणा सरकार,

सी-18, वन भवन, सैक्टर 6, पंचकुला, दूरभाष/फैक्स +91 172 2563988, 2563861, E-mail: cffcpanchkula@gmail.com

क्रमांक: प्रशा-डी-तीन-9866/823

दिनांक: 20-6-2022

सेवा. मे

क्षेत्रीय अधिकारी,
भारत सरकार, पर्यावरण, वन एवं जलवायु परिवर्तन मंत्रालय,
एकीकृत क्षेत्रीय कार्यालय,
चण्डीगढ़ ।

विषय : Diversion of 0.8085 ha. of forest land in favour of Executive Engineer, TS Divn. HVPNL, Rewari for construction of 220 KV D/S Transmission Line from existing 220 400 KV D/S Sub Sttion Dhanonda to 220 KV Sub Station Deroli Ahir passing through various strips of forests, under Forest Division and Disitric Karnal, Haryana.
Online Proposal No. FP/HR/Trans/140597/2021

संदर्भ : आपका पत्र क्रमांक 9-HRB093/2021-CHD दिनांक 30.03.2022 ।

उपरोक्त विषय पर संदर्भांकित पत्र के सम्बन्ध में वन मण्डल अधिकारी, महेन्द्रगढ़ के पत्र क्रमांक 374 दिनांक 30-05-2022 द्वारा प्राप्त मागी गई सूचना आपको सहित संलग्न प्रेषित है तथा संलग्न सूचना ऑनलाईन पोर्टल पर अपलोड कर दी गई है।

संलग्न/उपरोक्त ।

अति. प्रधान मुख्य वन संरक्षक (एफ0सी0ए0)
हरियाणा, पंचकुला ।

15/6/2022

9866 x

193

कार्यालय वन मण्डल अधिकारी, महेन्द्रगढ़, वन मण्डल, महेन्द्रगढ़
फोरेस्ट कॉम्प्लेक्स, महेन्द्रगढ़ ।

दूरभाष/फैक्स: +91 1285 220229, ई-मेल: dfomgarh@yahoo.co.in

क्रमांक 374

दिनांक 30-05-2022

सेवा में

अतिरिक्त प्रधान मुख्य वन संरक्षक (एफ.सी.ए.)
हरियाणा पंचकुला।

विषय :

Diversion of 0.8085 Ha. Forest land for construction of 220 KV D/C Transmission line from Existing 220/400 KV D/C Sub Station Dhanonda to 220 KV Sub Station Deroli Ahir through various strip Forests under forest division and district Mahendergarh. FP/HR/Trans/140597/2021.

सन्दर्भ

आपका पत्रांक 258-59 दिनांक 04.05.2022 /R 191

उपरोक्त विषय के सम्बन्ध में सन्दर्भांकित पत्र द्वारा लगाई गई त्रुटियों बारे

निम्न प्रकार से आपकी सेवा में अवगत करवाया जाता है:-

1	नवीनतम सी.ए. स्कीम में बारबड वायर फेंसिंग शुल्क 8.36 आर.के.एम. (सी.ए./ए.सी.ए.) के लिए लिया गया है, उसके पश्चात कॉलम एफ. के तहत एडिशनल शुल्क में चैन लिंक फेंसिंग 2500 पौधों के लिए 50 लाख भी लिया गया है जो कि युक्तिसंगत नहीं है। अतः प्रस्तुत की गई सी.ए. स्कीम में बारबड वायर फेंसिंग शुल्क व एडिशनल शुल्क में चैन लिंक फेंसिंग लगाने का स्पस्टीकारण प्रस्तुत करे एवं सभी त्रुटियां सही करके संशोधित स्कीम ऑनलाईन अपलोड की जाए।	इस संबंध में आपकी सेवा में अवगत करवाया जाता है कि पौधरोपण के लिए बारबड वायर फेंसिंग करवाई जाएगी तथा चैन लिंक फेंसिंग नहीं करवाई जाएगी है अतः एडिशनल शुल्क में से चैन लिंक फेंसिंग की राशि हटाकर संशोधित सी.ए. स्कीम आपकी सेवा में आगामी आवश्यक कार्यवाही हेतु प्रेषित है।
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संलग्न/यथोपरि

वन मण्डल अधिकारी,
महेन्द्रगढ़ ।

पृष्ठांकन क्रमांक

दिनांक :

एक प्रति मुख्य वन संरक्षक, दक्षिणी परिमण्डल, गुरुग्राम को सूचनार्थ एवं आगामी आवश्यक कार्यवाही हेतु प्रेषित है।

वन मण्डल अधिकारी,
महेन्द्रगढ़ ।

Full Title of the Project : Diversion of 0.8085 Ha. Forest land for Construction of 220 kv D/C Transmission Line from Existing 220/400 kv D/C sub station Dhanonda to 220 kv sub Station Deroli Ahir through various strip Forests under forest division and District Mahendergarh.

File No. : FP/HR/TRANS/140597/2021

Date of Proposal: 04.04.2021

CHECK LIST SERIAL NUMBER :- 18
"SCHEME FOR C.A. " (Model-1)

Name of the Forest/Reach to be diverted for Construction of 220 kv D/C Transmission Line from Existing 220/400 kv D/C sub station Dhanonda to 220 kv sub Station Deroli Ahir through various strip Forests under forest division and District Mahendergarh.

Forest Area = 0.8085 ha.

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

Division: Mahendergarh District: Mahendergarh Range: Mahendergarh C.A. Site Name: PLPA area Madhogarh Sec. 4 & 5 to be afforested:-

- i) Whether the site selected for Compensatory Afforestation is a Land bank or Not: - **No, the site selected for compensatory afforestation is not a land bank.**
- ii) If the CA site is other than the land bank, reasons are given: - There is no land bank in District Mahendergarh. **Plantation will be done PLPA area.**
In case of non-forest area identified for CA, then what is the distance of CA site from the adjoining forest boundary:-
- iii) Soil type Sandy Loam
- iv) Topography a. Hilly/Undulating/Plain:
b. Slope: - Steep/Medium/Gentle
- v) Whether the area is bearing any root stock of vegetation:- Acacia tortilis.

Plantation Model :-

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

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

The Estimated cost of plantation & Maint. of 1904 Plants for next ten year by revising the existing CA Scheme of 625.40 Rs. per plants from wage rate Rs. 382./- per day to Rs. 791.05/- per Plants in the year 2022-23 as under :-

S.No.	Year	Rate Per Plant
1	1 st Year Plantation	Rs. 399.27/- Per Plant
2	2 nd Year Plantation	Rs. 98.03/- Per Plant
3	3 rd Year Plantation	Rs. 60.88/- Per Plant
4	4 th Year Plantation	Rs. 24.87/- Per Plant
5	5 th Year Plantation	Rs. 26.82/- Per Plant
6	6 th Year Plantation	Rs. 29.82/- Per Plant
7	7 th Year Plantation	Rs. 32.69/- Per Plant
8	8 th Year Plantation	Rs. 35.90/- Per Plant
9	9 th Year Plantation	Rs. 39.40/- Per Plant
10	10 th Year Plantation	Rs. 43.29/- Per Plant
Total Cost		Rs. 791.05

Area to be Diverted : 0.8085 ha.

No. of Trees to be felled : 175 no.

No. of Plants to be damaged : 170 no.

Area to be planted under normal CA : **1.750 ha.** (Ten time of damages tree)

Plants to be Planted under normal CA : **1750** (@ 1000 plants per ha.)

Additional C.A. in lieu of plants to be damaged (Double the plants to be damaged)= **340 Plants**

Area to planted under Add. CA : **0.0340** ha. (@ 1000 plants per ha.)

Total No. of plants to be planted (CA+ add.Ca) : **2090**

Total Area to be planted (CA + Add. CA) : **2.090 ha.** (@ 1000 plants per ha.)

A	Compensatory Afforestation Charges	No. of Plants	Rate	Total Amount (Rs.)
	(1) 1 st Year cost of afforestation	1750	Rs. 399.27/- Per Plant	698723
	(2) 2 nd Year maintenance	1750	Rs. 98.03/- Per Plant	171553
	(3) 3 rd Year maintenance	1750	Rs. 60.88/- Per Plant	106540
	(4) 4 th Year maintenance	1750	Rs. 24.87/- Per Plant	43523
	(5) 5 th Year Maintenance	1750	Rs. 26.82/- Per Plant	46935
	(6) 6 th Year Maintenance	1750	Rs. 29.82/- Per Plant	52185
	(7) 7 th Year Maintenance	1750	Rs. 32.69/- Per Plant	57208
	(8) 8 th Year Maintenance	1750	Rs. 35.90/- Per Plant	62825
	(9) 9 th Year Maintenance	1750	Rs. 39.40/- Per Plant	69108
	(10) 10 th Year Maintenance	1750	Rs. 43.29/- Per Plant	75758
	(11) Barbed wire fencing charge	7 RKM	Rs. 200000/- Per RKM	1400000
	Total charges			2784358
	Supervisory/Overhead/Miscellaneous Charges		10% on the total CA charges	278436
	Sub Total (A) C.A. charges			3062794
B	Additional Compensatory Afforestation Charges	No. of Plants	Rate	Total Amount (Rs.)
	(1) 1 st Year cost of afforestation	340	Rs. 399.27/- Per Plant	135752
	(2) 2 nd Year maintenance	340	Rs. 98.03/- Per Plant	33330
	(3) 3 rd Year maintenance	340	Rs. 60.88/- Per Plant	20699
	(4) 4 th Year maintenance	340	Rs. 24.87/- Per Plant	8456
	(5) 5 th Year Maintenance	340	Rs. 26.82/- Per Plant	9119
	(6) 6 th Year Maintenance	340	Rs. 29.82/- Per Plant	10139
	(7) 7 th Year Maintenance	340	Rs. 32.69/- Per Plant	11115
	(8) 8 th Year Maintenance	340	Rs. 35.90/- Per Plant	12206
	(9) 9 th Year Maintenance	340	Rs. 39.40/- Per Plant	13427
	(10) 10 th Year Maintenance	340	Rs. 43.29/- Per Plant	14719
	(11) Barbed wire fencing charge	1.36rkm	Rs. 200000/- Per RKM	272000
	Sub Total (B) Total addl.C.A. charges			540962
C	Penal CA			0
D	Catchments Area Treatment			
	Soil and Moisture Conservation		30% of total CA	918838

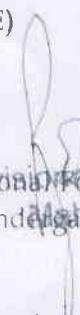
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	charges			
	Sub Total (D)			918838
E	Safety Zone			0
F	Additional Charges			0
	i) Chain link fencing			
	ii) Pipeline fitting for multiple water points		L.S.	500000
	iii) Survey & demarcation		L.S.	10000
	iv) Plantation Sign board		L.S.	3000
	Sub Total (F)			513000
G	Net Present Value of Forest Land to be diverted	0.8085	1228590 per ha.	993316
H	Felling charges	118.31	1200 per cum	141972
Grand Total (A+B+C+D+E+F+G+H) to be deposited in CAMPA Fund				6170882

2. **Technical details :-**

Technical details of Compensatory Afforestation Scheme are as follows :-

- a) General Details :- Plantation will be done with 3 strand barbed wire in Protected Forest areas
- b) Spacement :- **4 x 4 meter**
- c) Species :- **Azadirachta indica, Holoptelea integrifolia, Ficus benghalensis, Ficus religiosa, Zyzyphus mauritiana, Albizia lebbeck etc.**
- (d) Plantation Method :- **Tall Plantation .**
- (e) Soil and Moisture Conservation Works: - **Nil**
- (f) Protection (Fencing, Watch man, People's Participation etc): - **Fencing**
- (g) Proposed Monitoring Mechanism :- **(M & E)**
- (h) Any other information: - **N.A.**


 Divisional Forest Officer
 Mahendragiri Forest Division

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