

कार्यालय वन मण्डल अधिकारी, सिरसा।

हिसार बाईपास रोड़, सिरसा टेलिफोन न० 01666-243307

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Uplaxet
01/01/2022

क्रमांक: 3761

दिनांक: 31/01/2022

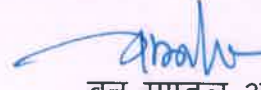
सेवा में,

अति० प्रधान मुख्य वन संरक्षक(एफ०सी०ए०)
हरियाणा, पंचकुला।

विषय: **Diversion of 0.808 ha of forest land in favour of E.E. P-II, Sirsa for widening/Strengthening of road from Sirsa-Ottu-Rania-Dabwali road Section km. 4.80 to 46.00 (SH-32) (Road ID: 5802, 5803, 5805) of Provl. Division No.II, PWD B&R. Sirsa, under Forest Division & Distt. Sirsa. Proposal No. FP/HR/Road/138894/2021**

उपरोक्त विषय के सम्बन्ध में विषयांकित केस के ऑनलाईन माध्यम से प्राप्त निर्देश के मददेनजर रिवाईज सी०ए० स्कीम (नये NPV रेट अनुसार) आपको सूचनार्थ एवं आवश्यक कार्यवाही हेतू प्रेषित है।

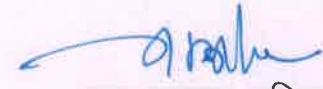
संलग्न/उपरोक्त


वन मण्डल अधिकारी
सिरसा।
31/01/2022

पू० क्रमांक 3762

दिनांक 31/01/2022

इसकी एक प्रति मुख्य वन संरक्षक, पश्चिमी परिमण्डल, हिसार को सूचनार्थ एवं आवश्यक कार्यवाही हेतू प्रेषित है।


वन मण्डल अधिकारी
सिरसा।
31/01/2022

Title of the Project: For widening/strengthening of road from Sirsa-Ottu-Rania-Dabwali road km. 4.80 to 46 (SH-32) of Provl. Division no. 2, PWD B&R, Sirsa, under Forest Division & Distt. Sirsa.
File No.: FP/HR/ROAD/138894/2021
Date of Proposal: 20/03/2021

CHECK LIST SERIAL NUMBER:-18

"SCHEME FOR C.A."

Name of the Forest/Reach to be diverted: Widening/strengthening of road from Sirsa-Ottu-Rania-Dabwali road km. 4.80 to 46 (SH-32) of Provl. Division no. 2, PWD B&R, Sirsa, under Forest Division & Distt. Sirsa.

Forest Area = 0.808 ha.

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

Division: Sirsa District: Sirsa Tehsil: Rania Range: Rania

C.A. Site name: Bani Distry. RD 50-100 L/R side

Area to be Afforested : 11.016 ha

- a) Whether the site selected for Compensatory Afforestation is a Land bank: (No)
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 & loomy

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 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. 373.21 per day as under:-

Year	Rate per Plant
1 st Year cost of afforestation	Rs. 410.07/- Per Plant
2 nd Year maintenance	Rs. 131.72/- Per Plant
3 rd Year maintenance	Rs. 47.83/- Per Plant
4 th Year maintenance	Rs. 17.78/- Per Plant
5 th Year maintenance	Rs. 17.78/- Per Plant
6 th Year maintenance	Rs. 17.78/- Per Plant
7 th Year maintenance	Rs. 17.78/- Per Plant
8 th Year maintenance	Rs. 17.78/- Per Plant
9 th Year maintenance	Rs. 17.78/- Per Plant
10 th Year maintenance	Rs. 17.78/- Per Plant
Total	Rs. 714.08/-

Area to be Diverted : 0.808 ha.

No. of Trees to be felled : 1096

No. of Plants to be felled : 28

Plants to be Planted under normal CA : 10960 (Ten times plants planted to be tree felled)

Area to be planted under normal CA : 10.96 ha. (@ 1000 plants per ha.)

Addl C.A. in lieu of plants to be damaged = 56 (Double plants planted in lieu of damaged)

Area to be planted under Addl. CA : 0.056 ha. (@ 1000 plants per ha.)

Total No. of plants to be planted (CA+Addl.CA): 10960+56=11016

Total Area to be planted (CA+Addl.CA): 10.96+0.056=11.016 ha. (@ 1000 plants per ha.)

Sr. No.	Description	Area in Ha.	Rate	Total Amt. (Rs.)
A	Net Present Value of Forest Land to be diverted	0.808	Rs. 13.5711 Lacs per Ha	1096545
B	Compensatory afforestation Charges	No. of plants		
	(1) 1st Year cost of afforestation	10960	Rs. 410.07/- Per Plant	4494367.20
	(2) 2nd Year maintenance	10960	Rs. 131.72/- Per Plant	1443651.20
	(3) 3rd Year maintenance	10960	Rs. 47.83/- Per Plant	524216.80
	(4) 4th Year maintenance	10960	Rs. 17.78/- Per Plant	194868.80
	(5) 5th Year maintenance	10960	Rs. 17.78/- Per Plant	194868.80
	(6) 6th Year maintenance	10960	Rs. 17.78/- Per Plant	194868.80
	(7) 7th Year maintenance	10960	Rs. 17.78/- Per Plant	194868.80
	(8) 8th Year maintenance	10960	Rs. 17.78/- Per Plant	194868.80
	(9) 9th year maintenance	10960	Rs. 17.78/- Per Plant	194868.80
	(10) 10th Year maintenance	10960	Rs. 17.78/- Per Plant	194868.80
	(11) Barbed wire fencing charge	43.84	Rs. 200000/- per RKM	8768000.00
	Total C.A. Charges (B)		Total	16594316.80
C	Supervisory/Overhead /Miscellaneous Charges		10% on the total CA charges	1659431.68
	Total C.A. Charges (B+C)		Total	18253748.48
D	Catchment Area Treatment Plan (Soil and Moisture Conservation)		30% of Total CA	0.00
E	Additional Compensatory afforestation			
	(1) 1st Year cost of afforestation	56	Rs. 410.07/- Per Plant	22963.92
	(2) 2nd Year maintenance	56	Rs. 131.72/- Per Plant	7376.32
	(3) 3rd Year maintenance	56	Rs. 47.83/- Per Plant	2678.48
	(4) 4th Year maintenance	56	Rs. 17.78/- Per Plant	995.68
	(5) 5th Year maintenance	56	Rs. 17.78/- Per Plant	995.68
	(6) 6th Year maintenance	56	Rs. 17.78/- Per Plant	995.68
	(7) 7th Year maintenance	56	Rs. 17.78/- Per Plant	995.68
	(8) 8th Year maintenance	56	Rs. 17.78/- Per Plant	995.68
	(9) 9th year maintenance	56	Rs. 17.78/- Per Plant	995.68
	(10) 10th Year maintenance	56	Rs. 17.78/- Per Plant	995.68
	(11) Barbed wire fencing charge	0.224	Rs. 200000/- per RKM	44800.00
	Addl. CA Charges			84788.48

	Supervisory/Overhead /Miscellaneous Charges		10% on the total CA charges	8478.85
	Total A. J. C.A. Charges			93267.33
F	Felling charges Volume (M3)	833.46	Rs. 1200/- per M3	1000152.00
			Total	1000152.00
G	Any other charges (if necessary)			
	Demarcation Charges	1	200000/-	200000.00
	Grand Total (A+B+C+D+E+F+G) to be deposited in CAMPA fund			20643712.81

2. Technical details:-

Technical details of Compensatory Afforestation Scheme are as follows:-

- General Details:- Plantation will be done with 3 strand barbed wire.
- Spacing:- $4 \times 2\frac{1}{2}$ meter
- Species:- Neem, Shisham, Jamun etc.
- Plantation Method :- Tall Plantation
- Soil and Moisture Conservation Works: As per Scheme.
- Protection (Fencing, Watchman, People's Participation etc.): - Fencing
- Proposed Monitoring Mechanism:- (M&E)
- Any Other information:- Nil

NAWAL KISHORE, HFS.


Place: Sirsa

Date:

Name:

Signature

Office Seal


 Divisional Forest Officer
 Sirsa Forest Division
 SIRSA
 31/01/22 21/01/22