

Full Title of the Project: Diversion of 0.0078 Ha. forest land for Construction of Vechsharnvi Healthcare Limited on Hisar-Mangali Road, on forest land at Km. 8.800 (R.H.S) in Village Harikot, Mangali Aklan Tehsil & Distt Hisar. District Forest Division Hisar

File No. :FCA- (FP/HR/Approach/36568/2018

Date of Proposal: 07/01/2019

CHECK LIST SERIAL NUMBER:- 18

"SCHEME FOR COMPENSATORY AFFORESTATION"

Name of the Forest/Reach to be diverted		Full Title of the Project: Diversion of 0.0078 Ha. forest land for Construction of Vechsharnvi Healthcare Limited on Hisar-Mangali Road, on forest land at Km. 8.800 (R.H.S) in Village Harikot, Mangali Aklan Tehsil & Distt Hisar. District Forest Division Hisar			
Forest Area (in Ha)		0.0078			
Details of de-graded forest land/non forest land where CA is to be carried out :		Bir Hisar			
Division District:	Hisar	Range	Hisar	Village.	Bir Hisar
2).	Description of Area :				
i	Whether the site selected for Compensatory Afforestation is a land bank or not				Yes
ii	If the C.A site is other than the land bank, reasons be given				N.A
iii	In case of non-forest area identified for CA, then what is the distance of CA site from adjoining forest boundary				N.A
iv	Soil Type				Sandy Loam
v	Topography :	a. Hilly/Undulating/Plain. b. Slope:-Steep/Medium/Gentle.			
vi	Whether the area is bearing any root stock of vegetation				No

3 Plantation of Model:-

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

Detail of year wise breakup of requirement of funds is as under :-

The plantation cost is calculated for tall plants norms at 4mtr x 2.5 mtr spacing and it is approved by the PCCF, Haryana's letter no. D-X-66-C-1605-1625 dated 06-06-2012 at the wage rate of **Rs. 326.46/-** per day as under :-

Year	Plant per Year
1 st Year cost of afforestation	359.10
2 nd Year maintenance	115.35
3 rd Year maintenance	41.89
4 th Year maintenance	15.58
5 th Year maintenance	15.58
6 th Year maintenance	15.58
7 th Year maintenance	15.58
8 th Year maintenance	15.58
9 th Year maintenance	15.58
10 th Year maintenance	15.58
Total	625.40

Area to be Diverted =	0.0078
No. of trees to be felled-	2
Plants to be damaged=	5
Plants to be planted =	0.0156
Area to be Planted (@ 1000 plant per ha.) =	15.6
Additional C.A. in lieu of plants to be damaged (Double the plants to be damaged)=	

S.No	DESCRIPTION	RATE Rs Per Plant	TOTAL AMOUNT (Rs)
A	Compensatory Afforestation Charges	No. of Plants	
(1)	1 st Year cost of afforestation	100	359.10
(2)	2 nd Year maintenance	100	115.35
(3)	3 rd Year maintenance	100	41.89
(4)	4 th Year maintenance	100	15.58
(5)	5 th Year maintenance	100	15.58
(6)	6 th Year maintenance	100	15.58
(7)	7 th Year maintenance	100	15.58
(8)	8 th Year maintenance	100	15.58
(9)	9 th Year maintenance	100	15.58
(10)	10 th Year maintenance	100	15.58
(11)	Chain Fencing charges= RKM	0.4	Rs. 275000/- Per RKM
	Total Charges		172540
	Supervisory / Overhead / Miscellaneous Charges	10% on the CA charges	17254
	Total (A) C.A. Charges		189794
B	Additional Compensatory Afforestation Charges		
(1)	1 st Year cost of afforestation	10	359.10
(2)	2 nd Year maintenance	10	115.35
(3)	3 rd Year maintenance	10	41.89
(4)	4 th Year maintenance	10	15.58
(5)	5 th Year maintenance	10	15.58
(6)	6 th Year maintenance	10	15.58
(7)	7 th Year maintenance	10	15.58
(8)	8 th Year maintenance	10	15.58
(9)	9 th Year maintenance	10	15.58
(10)	10 th Year maintenance	10	15.58
(11)	Chain Fencing charges= RKM	0.04	Rs. 275000/- Per RKM
	Total (B) Addl. C.A. Charges		17254
C	Catchment Area Treatment (if required)		
	Soil and Moisture Conservation charges	30% of the Total CA	56938
D	Safety Zone (if required)		0
E	Additional Charges (if required)	Qty	Rate
	Total (F)		0
	Total (E)		0
F	Net Present Value of Forest Land to be diverted	Rs. 887000/- ha.	6919
G	Felling charges = Vol m ³	1.52	Rs. 1200/- m ³
H	Exigency Charges 3% of the total cost of		1824
	Grand Total (A+B+C+D+E+F+G+H) BE Deposited in CAMPA		272729
		Or Say	272730

3	Technical Details :-			
	Technical Details of Compensatory Afforestation Scheme are as follows :-			
a	General Details		Plantation will be done with standard barbed wire in P.L.D.E	
b	Spacement.		4 x 2.5 mtr.	
c	Species.		Neem, Bakain, Shisham, Siris, Jamun, Papri etc.	
d	Plantation Method.		Tall Plantation	
e	Soil and Moisture Conservation Works.		NIL	
f	Protection (Fencing, watchman, Peoples Participation etc).		Fencing	
g	Proposed Monitoring Mechanism.		M&E	
h	Any Other Information		No any	

Date: 10.05.2019

Place:- Hisar

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 DIVISIONAL FOREST OFFICER
 Hisar Forest Division
 Hisar, HISAR

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