

Full Title of the Project: Diversion of 0.012 Ha. of Forest land for access to New Retail Outlet (Petrol Pump) at Khasra No. 112//17/2 at Village Mirchpur on SH-10, Tehsil Kheri Jalab District Hisar under Forest Division and District Hisar, Haryana.

Online Proposal No. :- FP/HR/Approach/40310/2019

Date of Proposal: 13/06/2019

CHECK LIST SERIAL NUMBER:- 18
"SCHEME FOR COMPENSATORY AFFORESTATION"

Name of the Forest/Reach to be diverted		Full Title of the Project: Diversion of 0.012 Ha. of Forest land for access to New Retail Outlet (Petrol Pump) at Khasra No. 112//17/2 at Village Mirchpur on SH-10, Tehsil Kheri Jalab District Hisar under Forest Division and District Hisar, Haryana.			
Forest Area (in Ha)		0.012			
Details of de-graded forest land/non forest land where CA is to be carried out :		Bhatla Minor RD 0-1 R/Side			
Division / District:	Hisar	Range	Hansi	Village.	Mirchpur
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 4 mtr 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. 224/- 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 =	0.012
No. of trees to be felled-	0
Plants to be damaged=	0
Plants to be planted =	100
Area to be Planted (@ 1000 plant per ha.) =	0.10
Additional C.A. in lieu of plants to be damaged (Double the plants to be damaged)= 0	

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	35910
	(2) 2 nd Year maintenance		115.35	11535
	(3) 3 rd Year maintenance		41.89	4189
	(4) 4 th Year maintenance		15.58	1558
	(5) 5 th Year maintenance		15.58	1558
	(6) 6 th Year maintenance		15.58	1558
	(7) 7 th Year maintenance		15.58	1558
	(8) 8 th Year maintenance		15.58	1558
	(9) 9 th Year maintenance		15.58	1558
	(10) 10 th Year maintenance		15.58	1558
	(11) Chain Link Fencing charges= RKM	0.4	Rs. 275000/- Per RKM	110000
	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	0	359.10	0
	(2) 2 nd Year maintenance		115.35	0
	(3) 3 rd Year maintenance		41.89	0
	(4) 4 th Year maintenance		15.58	0
	(5) 5 th Year maintenance		15.58	0
	(6) 6 th Year maintenance		15.58	0
	(7) 7 th Year maintenance		15.58	0
	(8) 8 th Year maintenance		15.58	0
	(9) 9 th Year maintenance		15.58	0
	(10) 10 th Year maintenance		15.58	0
	(11) Chain Link Fencing charges= RKM	0	Rs. 275000/- Per RKM	0
	Total (B) Addl. C.A. Charges			0
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)			
	Total (E)			
F	Net Present Value of Forest Land to be diverted		Rs. 887000/- ha.	10644
G	Felling charges = Vol m ³	0	Rs. 1000/- Per m3	0
H	Exigency Charges 3% of the total cost of			
	Grand Total (A+B+C+D+E+F+G+H) TO BE Deposited in CAMPA			257376
	Or Say			257380

27

3	Technical Details :-			
	Technical Details of Compensatory Afforestation Scheme are as follows :-			
a	General Details			Plantation will be done with 3 standard chain link fencing in RF/PF.
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 Mechanisim.			M&E
h	Any Other Information			No

Place: Hisar
Dated : 23-07-2019

Divisional Forest Officer (T),
Hisar.
Divisional Forest Officer
Hisar Forest Division
HISAR

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