

Full Title of the Project:- Diversion of Forest Land for Construction of Petrol Pump SH-17 Hisar-Tohana road L/S at Village Bithmara Distt. Hisar

File No. : FP/HR/Others/8054/2014/FCA-445

Date of Proposal: 11-02-2015

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

Name of the Forest/Reach to be diverted		Diversion of Forest Land for Construction of Petrol Pump SH-17 Hisar-Tohana road L/S at Village Bithmara Distt. Hisar			
Forest Area (in Ha)		0.011			
Details of de-graded forest land/non forest land where CA is to be carried out :		Village Pali			
Division / District:	Hisar	Range	Hansi	Village.	Pali
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 4 mtr spacing and 250 plants per RKM 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. 234/- per day as under :-

Area to be Diverted	0.011
Area to be planted (one/two/ten times the diverted area)	Two time 0.022
Nos of trees to be felled	1 Nos.
Nos of Plants to be damaged	0 Nos. plants

4 **Schedule of Plantation Programme :-** **Village Pali**

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

Bill

Sr. No.	Description	Rate		Amount
		Per Ha		
A	Net Present Value of Forest Land	Per Ha	887000	9757
B	Compensatory Afforestation Charges	<u>Nos of Plants</u>	<u>Rate Per plant</u>	
i	1st Year Cost of Afforestation	22	124	2728
ii	2nd Year Maintenance	22	43	946
iii	3rd Year Maintenance	22	19	418
iv	4th Year Maintenance	22	13	286
v	5th Year Maintenance	22	13	286
vi	6th Year Maintenance	22	11	242
vii	7th Year Maintenance	22	11	242
viii	8th Year Maintenance	22	11	242
IX	9th Year Maintenance	22	11	242
X	10th Year Maintenance	22	11	242
			Total	5874
XI	Barbed wire fencing charge (RKM)	0.088	Rs. 65000/- per KM.	5720
			Total	11594
C	Supervisory / Over Head / Miscellaneous Charges			1159
			Total (A+B+C)	22510
D	i) Felling Charges	1.13	720	814
E	ii) Plantation damage Charges	0	200	0
F	Any other Charges			0
	Grand Total (A+B+C+D+E+F)			23324
			Or Say	23330

3 **Technical Details :-**

Technical Details of Compensatory Afforestation Scheme are as follows :-

a	General Details	Plantation will be done with 3 standard barbed wire in RF/PF.
b	Spacement.	4 x 4 mtr.
c	Species.	Shisham, Kikar, neem and etc.
d	Plantation Method.	Road Strip Plantation (TP) avenue Plantation.
e	Soil and Moisture Conservation Works.	Hoeing and Weeding
f	Protection (Fencing, watchman, Peoples Participation etc).	Tree guards and peoples, participation.
g	Proposed Monitoring Mechanisim.	Inspection by officers.
h	Any Other Information	No any.


 Divisional Forest Officer,
 Hisar Forest Division,
 Hisar. **HISAR**