

125

Diversion of 0.0071 Ha. Forest Land for access to ROL of Essar Oil Ltd., Khasra No. 38, Killa No. 19, 22/2 on Ratia-Alikan Road, Km. 6-7, R/Side at Village Lahli under Forest Division & Distt. Fatehabad.

CHECK LIST SERIAL NUMBER:- 18

Scheme for CA

Detailed scheme for Compensatory Afforestation to be carried out in lieu of

0.0071 ha., of forest area to be diverted for

Diversion of 0.0071 Ha. Forest Land for access to ROL of Essar Oil Ltd., Khasra No. 38, Killa No. 19, 22/2 on Ratia-Alikan Road, Km. 6-7, R/Side at Village Lahli under Forest Division & Distt. Fatehabad.

Details of de-graded forest land/non forest land where CA is to be carried out :

Bhattu-Ramsara Road, Km. 2 to 12, L/R Side

Division :	Fatehabad	District	Fatehabad.	Village.	Dhabi Kalan
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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-66-1605-25 dated 06-06-2012 at the wage rate of Rs. 190/- per day (New Wage Rate Rs. 234.56) as under :-

Area to be Diverted	0.0071
Area to be planted (Ten Times the of the felling Trees)	Ten Times of 0.03 Felling Trees
Nos of trees to be felled	3 Nos.
Nos of Plants to be damaged	0 Nos. plants
Nos of Plants to be planted @ 250/- plants per RKM	30 Plants

2) **Schedule of Plantation Programme :-**

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

Sr. No.	Description	Rate		Amount
A	Net Present Value of Forest Land	Per Ha	887000	6298
B	Compensatory Afforestation Charges	Nos of Plants	Rate Per plant	
i	0th Year cost of Raising of Plants in Nursery.	30	48	1440
ii	1st Year Cost of Afforestation	30	158	4740
iii	2nd Year Maintenance	30	55	1650
iv	3rd Year Maintenance	30	23.5	705
v	4th Year Maintenance	30	16.5	495
vi	5th Year Maintenance	30	16.5	495
vii	6th Year Maintenance	30	14	420
viii	7th Year Maintenance	30	14	420
ix	8th Year Maintenance	30	14	420
x	9th Year Maintenance	30	14	420
xi	10th Year Maintenance	30	14	420
Xii	Barbed wire fencing charge (RKM)	0.12	Rs. 65000/- per KM.	7800
Total				19425
C	Supervisory / Over Head /			1943
Total (A+B+C)				0
D	i) Felling Charges (0.85 M3)	per M3	720	612
E	ii) Plantation damage Charges	per Plant	200	0
F	Any other Charges			
Grand Total (A+B+C+D+E+F)				28278

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 Office,
Fatehabad Forest Division,
FATEHABAD