

Diversion of 0.0660 Ha. of Forest Land for Establishment of Retail Outlet (Petrol Pump) at Proposed location Village-Ayalki on Budhlada-Ratia-Fatehabad-Bhattu-Bhadran Road (SH-21), Near Km. Stone No. 59, Khasra No. 214//18/1/2, Khewat No. 25, Khatoni No. 34, Tehsil & Distt.-Fatehabad under Forest Division & Distt. Fatehabad.

CHECK LIST SERIAL NUMBER:- 18

C.A. Scheme

Detailed scheme for Compensatory Afforestation to be carried out in lieu of
ha., of forest area to be diverted for

0.0660

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Details of de-graded forest land/non forest land where CA is to be carried out :		Ayalki Minor RD 0 to 10, L/R Side			
Division :	Fatehabad	District	Fatehabad	Village.	Ahrwan & Dhani Chanchak

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 250 plants per RKM and it is approved by the PCCF, Haryana's at the wage rate of Rs. 326.82/- per day as under :-

Area to be Diverted	0.0660	
Area to be planted	Ten Times	0.1320
Nos of trees to be felled	9	Nos.
Nos of Plants to be damaged	0	Nos. Plants
Nos of Plants to be planted @ 250 plants per RKM	132	Plants

1 Schedule of Plantation Programme :-

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

Bill

Sr. No.	Description	Rate		Total Amount
		Nos of Plants	Rate Per plant	
A	Compensatory Afforestation Charges			
i	1st Year Cost of Afforestation	132	359.10	47401.2
ii	2nd Year Maintenance	132	115.35	15226
iii	3rd Year Maintenance	132	41.89	5529
iv	4th Year Maintenance	132	15.58	2056.56
v	5th Year Maintenance	132	15.58	2056.56
vi	6th Year Maintenance	132	15.58	2056.56

vii	7th Year Maintenance	132	15.58	2056.56
viii	8th Year Maintenance	132	15.58	2056.56
ix	9th Year Maintenance	132	15.58	2056.56
x	10th Year Maintenance	132	15.58	2056.56
xi	Barbed wire fencing charge (RKM)	0.53	Rs. 76700/- per RKM	40498
Total Charges				123050
Supervisory / Over Head / Miscellaneous Charges			10% on the C.A. Charges	12305
Total (A) C.A. Charges				135355
B	Additional Compensatory Afforestation Charges			
i	1st Year Cost of Afforestation	0	359.10	0
ii	2nd Year Maintenance	0	115.35	0
iii	3rd Year Maintenance	0	41.89	0
iv	4th Year Maintenance	0	15.58	0
v	5th Year Maintenance	0	15.58	0
vi	6th Year Maintenance	0	15.58	0
vii	7th Year Maintenance	0	15.58	0
viii	8th Year Maintenance	0	15.58	0
ix	9th Year Maintenance	0	15.58	0
x	10th Year Maintenance	0	15.58	0
xi	Barbed wire fencing charge (RKM)	0.00	Rs. 76700/- per KM.	0
Total (B) Additional C.A. Charges				0
C	Penal C.A.			
D	Catchment Area Treatment			
Soil and Moisture Conservation Charges			30% of the Total C.A.	36915
Total (D)				36915
E	Safety Zone (if required)			0
F	Additional Charges (if required)	Qty.	Rate	0
Total (E+F)				0
G	Net Present Value of Forest Land to be diverted		Rs. 887000/- per ha.	58542
H	Felling Charges (Vol. M3)	4.81	Rs.1200 /- per m ³	5772
Grand Total (A+B+C+D+E+F+G+H) to be deposited in CAMPA Fund				236585

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/PE.
b	Spacing.	4 x 2 ½ 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, o/c
Fatehabad.

19-2-2020