

Diversion of 0.012 Ha. of Forest Land for for access to Sir Chhotu Ram International School belonging to Ch. Basti Ram Bhakhar Memorial Educational Trust situated on Bhattu Kalan-Ludesar Road, Near Km. Stone No. 05 at Village Bhattu Kalan, Tehsil & Distt. Fatehabad (Haryana).

CHECK LIST SERIAL NUMBER:- 18

Scheme for CA

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

0.012

ha., of forest area to be diverted for

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Details of de-graded forest land/non forest land where CA is to be carried out :		Fatehabad Distry. RD 174 to 175, L/Side			
Division :	Fatehabad	District	Fatehabad	Village.	Dhani Majra

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 2.5mtr spacing and 250 plants per RKM and it is approved by the PCCF, Haryana's Letter No. 4612-32 dated 02-11-2015 at the wage rate of Rs. 224/- per day as under :-

Area to be Diverted	0.012	
Area to be planted (Two times)	Two Times	0.024
Nos of trees to be felled	1	Nos.
Nos of Plants to be damaged	0	Nos. Plants
Nos of Plants to be planted @ 250 plants per RKM	50	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	10644
B	Compensatory Afforestation Charges	<u>Nos of Plants</u>	<u>Rate Per plant</u>	
	Raising of Plants in nry	50	50	2500
ii	1st Year Cost of Afforestation	50	172	8600
iii	2nd Year Maintenance	50	64	3200
iv	3rd Year Maintenance	50	32	1600
v	4th Year Maintenance	50	25	1250
vi	5th Year Maintenance	50	26	1300
vii	6th Year Maintenance	50	15	750
viii	7th Year Maintenance	50	8	400
ix	8th Year Maintenance	50	9	450
x	9th Year Maintenance	50	10	500
xi	10th Year Maintenance	50	11	550
Xii	Barbed wire fencing charge (RKM)	0.2000	Rs. 76700/- per KM.	15340
Total				36440
C	Supervisory / Over Head /			3644
Total (A+B+C)				0
D	i) Felling Charges	per M3	1000	3540
E	ii) Plantation damage Charges	per Plant	236	0
F	Soil and Moisture Conservation		30% of the Total C.A.	10932
Grand Total (A+B+C+D+E+F)				65200

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,
Fatehabad.**