

Diversion of 0.0107 Ha. of Forest land for Construction of approach road for School of Dwarika Educational Society Naraingarh Panjlasa road ODR Km. 02-03 R/Side at Village Panjlasa, Tehsil Naraingarh Distt. Ambala under Forest Division & Distt. Ambala, Haryana.

File No.	FP/HR/Road/29252/2017				
Date of Proposal	15.09.2017				
CHECK LIST SERIAL NUMBER:- 17					
Name of the Forest/Reach to be diverted	Diversion of 0.0107 Ha. of Forest land for Construction of approach road for School of Dwarika Educational Society Naraingarh Panjlasa road ODR Km. 02-03 R/Side at Village Panjlasa, Tehsil Naraingarh Distt. Ambala under Forest Division & Distt. Ambala, Haryana.		Ambala	Ambala	
Forest Area (in Ha)	0.0107				
Details of de-graded forest land/non forest land where CA is to be carried out :	Ambala		Rao Majra RF	Rao Majra RF	Rao Majra RF
GPS Reading of proposed CA site	Rao Majra RF				
Description of Area :					
2	Whether the site selected for Compensatory Afforestation is a land bank or not				No
i	If the C.A site is other than the land bank, reasons be given				N.A
ii	In case of non-forest area identified for CA, then what is the distance of CA site from adjoining forest boundary				Within Forest
iii	Soil Type				Sandy loam
iv	Topography :		a. Hilly/Undulating/Plain.		Undulating
v			b. Slope:- Steep/Medium/Gentle.		Gentle
	Whether the area is bearing any root stock of vegetation				No
vi					
Plantation of Model:-					
3	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 :-				
4					

The plantation cost is calculated for Tall plants norms at 4 mtr x 4mtr spacing and it is approved by the PCCF, (HOFF) Haryana Panchkula vide letter no. FCA/396 dated 15-05-2023 at the wage rate of Rs.405.11/- per day as under :--

	Year		Cost norm per plants		
Sr.No.	1st Year Cost of Afforestation		192.870		
i	2nd Year Maintenance		77.480		
ii	3rd Year Maintenance		36.600		
iii	4th Year Maintenance		12.830		
iv	5th Year Maintenance		12.830		
v	6th Year Maintenance		12.830		
vi	7th Year Maintenance		12.830		
vii	8th Year Maintenance		12.830		
viii	9th Year Maintenance		12.830		
IX	10th Year Maintenance		12.830		
Fencing / Over Head / Miscellaneous Charges (20% of CA)			79.350		
Total			476.1		
Area to be Diverted				0.0107	
Area to be planted		(two times the diverted area)			0.0214 Ha (Two Times)
Nos of trees to be felled				2	
Nos of Plants to be planted @ 1000/- plants per Ha				100	
Nos of Plants to be damaged				0	0
Two times of Plant to be damaged				0	0
Schedule of Plantation Programme :-					
5	Detail of year wise break-up of requirements of funds is as under :-				
Sr. No.	Description		Rate		Amount
A	Compensatory Afforestation Charges	Nos of Plants	Rate Per plant		
i	1st Year Cost of Afforestation	100	192.87		19287
ii	2nd Year Maintenance	100	77.48		7748
iii	3rd Year Maintenance	100	36.60		3660
iv	4th Year Maintenance	100	12.83		1283
v	5th Year Maintenance	100	12.83		1283
vi	6th Year Maintenance	100	12.83		1283
vii	7th Year Maintenance	100	12.83		1283
viii	8th Year Maintenance	100	12.83		1283
ix	9th Year Maintenance	100	12.83		1283
x	10th Year Maintenance	100	12.83		1283
			Total Charges	39676	
Supervisory / Over Head / Miscellaneous Charges			20% of CA	7935	
ToTal (A)			CA Charges	47611	
B	Addl. Compensatory Afforestation Charges	Nos of Plants	Rate Per plant		
i	1st Year Cost of Afforestation	0	192.87	0	
ii	2nd Year Maintenance	0	77.48	0	
iii	3rd Year Maintenance	0	36.60	0	
iv	4th Year Maintenance	0	12.83	0	
v	5th Year Maintenance	0	12.83	0	
vi	6th Year Maintenance	0	12.83	0	
vii	7th Year Maintenance	0	12.83	0	
viii	8th Year Maintenance	0	12.83	0	
ix	9th Year Maintenance	0	12.83	0	
x	10th Year Maintenance	0	12.83	0	
ToTal (B) Addl. C.A.Charges					

C	Penal C.A.			0
D				
E	Safety Zone if required			0
xi	Barbed wire fencing charge=0	0.00		0
G	Add.charges if required			0
H				
	Grand Total			47611

Technical Details :-

6	Technical Details of Compensatory Afforestation Scheme are as follows :-			
a	Spacement.		4 x 4 mtr.	
b	Species.		Shisham, Anwla, Arjun, Jamun	
c	Plantation Method.		Tall Plantation	
d	Proposed Monitoring Mechanisim.		M&E	
e	Any Other Information		No any.	

Divisional Forest Officer (T),
Ambala Forest Division,
Ambala.