

Full Title of the Project: Diversion of 0.98 ha. of Forest land for Construction of Link Road from Thapli-Barisher Road to Village -Koti in Tehsil-Morni, Distt. – Panchkula (HR).

File No:-	(FP/HR/ROAD/156170/2022).			
Date of Proposal				
CHECK LIST SERIAL NUMBER:- 18				
Name of the Forest/Reach to be diverted	Diversion of 0.98 ha. of Forest land for Construction of Link Road from Thapli-Barisher Road to Village -Koti in Tehsil-Morni, Distt. – Panchkula (HR).		Panchkula Distt.	
Forest Area (in Ha)	0.98 Ha			

Details of de-graded forest land/non forest land where CA is to be carried out :	Morni-Pinjore	C-203 of Koti Beat, Barwa Block,Morni range	Village.	C-203 of Koti Beat, Barwa Block,Morni range			
GPS Reading of proposed CA site	C-203 of Koti Beat, Barwa Block,Morni range						
Description of Area :							
2	Whether the site selected for Compensatory Afforestation is a land bank or not						
i	If the C.A site is other than the land bank, reasons be given						
ii	In case of non-forest area identified for CA, then what is the distance of CA site from adjoining forest boundary						
iii	Soil Type						
iv	Topography :	a. Hilly/Undulating/Plain.		Undulating			
v		b. Slope:-		Gentle			
	Whether the area is bearing any root stock of vegetation						
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 Small plants norms at 4mtr x 4 mtr spacing and it is approved by the PCCF, Haryana's vide letter no. CAMPA/ 683-85 dated 14-09-2021 at the wage rate of Rs.363.77/- per day as under :-

Sr.No.	Year	Cost norm per plants
	1st Year Cost of Afforestation	163.40
i	2nd Year Maintenance	51.60
ii	3rd Year Maintenance	37.30
iii	4th Year Maintenance	10.50
iv	5th Year Maintenance	10.50
v	6th Year Maintenance	10.50
vi	7th Year Maintenance	10.50
vii	8th Year Maintenance	10.50
viii	9th Year Maintenance	10.50
IX	10th Year Maintenance	10.50
	Total	325.80

Area to be Diverted	0.98 Ha
Area to be planted	(Two times the diverted area)
	1.96 Ha
Nos of trees to be felled	20 No.
Nos of Plants to be planted @ 1000/- plants per Ha	1960
Nos of Plants to be damaged	12
Two times of Plant to be damaged	24

Schedule of Plantation Programme :-				
5	Detail of year wise break-up of requirements of funds is as under :-			
Sr. No.	Description	Rate	Nos of Plants	Amount
A	Compensatory Afforestation Charges		Nos of Plants	Rate Per plant
i	1st Year Cost of Afforestation	163.40	1960	320264
ii	2nd Year Maintenance	51.60	1960	101136
iii	3rd Year Maintenance	37.30	1960	73108
iv	4th Year Maintenance	10.50	1960	20580
v	5th Year Maintenance	10.50	1960	20580
vi	6th Year Maintenance	10.50	1960	20580
vii	7th Year Maintenance	10.50	1960	20580
viii	8th Year Maintenance	10.50	1960	20580
ix	9th Year Maintenance	10.50	1960	20580
x	10th Year Maintenance	10.50	1960	20580
xi	Barbed wire fencing charge (RKM)	7.84	Rs.200000/- per RKM.	1568000
			Total Charges	2206568
	Supervisory / Over Head / Miscellaneous Charges	10% of CA		220657
	ToTal (A)	CA Charges		2427225

B	Addl Compensatory Afforestation Charges	Nos of Plants	Rate Per plant	
i	1st Year Cost of Afforestation	24	163.40	3921.6
ii	2nd Year Maintenance	24	51.60	1238.4
iii	3rd Year Maintenance	24	37.30	895.2
iv	4th Year Maintenance	24	10.50	252
v	5th Year Maintenance	24	10.50	252
vi	6th Year Maintenance	24	10.50	252
vii	7th Year Maintenance	24	10.50	252
viii	8th Year Maintenance	24	10.50	252
ix	9th Year Maintenance	24	10.50	252
x	10th Year Maintenance	24	10.50	252
xi	Barbed wire fencing charge (RKM)	0.10	Rs.200000/- per KM.	19200
ToTal (B) Addl. C.A.Charges				27019.2
C	Penal C.A.			
D	Catchment Area Treatment/Soil and Moisture Conservation Charges	30% of the total CA		728167
E	Safety Zone if required			
F	Add.charges if required			
G		0	0	0
H	Felting Charges	20 trees	5.7	Rs.1200/-per CUM
	Grand Total			
Or Say	Technical Details :-			
6	Technical Details of Compensatory Afforestation Scheme are as follows :-			
	General Details			Plantation will be done with 3 standard barbed wire in RF/PF.
a	Spacement.			4 x 4 mtr.
b	Species.			Native species
c	Plantation			Small Plantation
d	Soil and Moisture Conservation Works.			As per requirement of CA site.
e	Protection (Fencing, watchman, Peoples Participation etc).		Fencing	
f	Proposed Monitoring Mechanism.		M&E	
g	Any Other Information		No any.	

Divisional Forest Officer(T),
Morni Forest Division,
Pinjore

