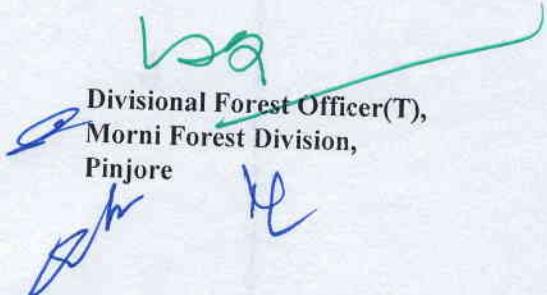


Full Title of the Project: Diversion of 0.0156 ha of forest land for access to industry (A.K. steels) along Barwala Raipur Rani road at village Bataur, tehsil Barwala in Distt. Panchkula .

File No.	FP/HR/Approach/44812/2020)				
Date of Proposal					
CHECK LIST SERIAL NUMBER:- 18					
Name of the Forest/Reach to be diverted	access to industry (A.K. steels) along Barwala Raipur Rani road at village Bataur, tehsil Barwala in Distt. Panchkula	Raipur rani	Panchkula Distt.		
Forest Area (in Ha)	0.0156 Ha				
Details of de-graded forest land/non forest land where CA is to be carried out :	Morni-Pinjore	C-30, Masumpur Beat, Meerpur Block, Raipur rani Range	Village.	C-30, Masumpur Beat, Meerpur Block, Raipur rani Range	
GPS Reading of proposed CA site	C-30, Masumpur Beat, Meerpur Block, Raipur rani Range GPS Reading 30 36 6.05N 77 04 50.33E, 30 36 6.61N 77 04 46.56E, 30 36 6.64N 77 04 50.93E, 30 36 11.20N 77 04 55.60E				
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
vi	Whether the area is bearing any root stock of vegetation				
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					
<p>The plantation cost is calculated for tall plants norms at 4mtr x 4 mtr spacing and it is approved by the PCCF, Haryana's letter no. No/CAMPA/2019-20/319 dated 20-06-2019 at the wage rate of Rs. 339.51/- per day as under :-</p>					

Sr.No.	Year	Cost norm per plants	
	1st Year Cost of Afforestation	373.64	
i	2nd Year Maintenance	120.02	
ii	3rd Year Maintenance	43.58	
iii	4th Year Maintenance	16.21	
iv	5th Year Maintenance	16.21	
v	6th Year Maintenance	16.21	
vi	7th Year Maintenance	16.21	
vii	8th Year Maintenance	16.21	
viii	9th Year Maintenance	16.21	
IX	10th Year Maintenance	16.21	
	Total	650.71	
Area to be Diverted			
Area to be planted		0.0156 Ha	
(one/two/ten times the diverted area)		0.0312 Ha (Two	
Nos of trees to be felled			
1 No.			
Nos of Plants to be planted @ 1000/- plants per Ha			
100			
Nos of Plants to be damaged			
0			
Two times of Plant to be damaged			
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	<u>Nos of Plants</u>	<u>Rate Per plant</u>
i	1st Year Cost of Afforestation	100	373.64
ii	2nd Year Maintenance	100	120.02
iii	3rd Year Maintenance	100	43.58
iv	4th Year Maintenance	100	16.21
v	5th Year Maintenance	100	16.21
vi	6th Year Maintenance	100	16.21
vii	7th Year Maintenance	100	16.21
viii	8th Year Maintenance	100	16.21
ix	9th Year Maintenance	100	16.21
x	10th Year Maintenance	100	16.21
xi	Barbed wire fencing charge (RKM)	0.40	Rs.160000/- per RKM.
			Total Charges
			129071
Supervisory / Over Head / Miscellaneous Charges		10% of CA	12907
	ToTal (A) CA Charges		141978
B	Addl. Compensatory Afforestation Charges	<u>Nos of Plants</u>	<u>Rate Per plant</u>
i	1st Year Cost of Afforestation	0	373.64
ii	2nd Year Maintenance	0	120.02
iii	3rd Year Maintenance	0	43.58
iv	4th Year Maintenance	0	16.21
v	5th Year Maintenance	0	16.21
vi	6th Year Maintenance	0	16.21
vii	7th Year Maintenance	0	16.21
viii	8th Year Maintenance	0	16.21
ix	9th Year Maintenance	0	16.21
x	10th Year Maintenance	0	16.21
xi	Barbed wire fencing charge (RKM)	0.00	Rs.160000/- per KM.
	ToTal (B) Addl. C.A.Charges		0

C	Penal C.A.				
D	Catchment Area Treatment/Soil and Moisture Conservation Charges			30% of the total CA	4298
E	Safety Zone if required				
F	Add.charges if required				
G	Net Present Value of forest land	to be diverted	0.0156	887000	13837
H	Felling Charges	1 trees	1.13	Rs.1200/-per CUM	1356
	Grand Total				199765
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.			Aawla, Baheda, Papdi	
c	Plantation			Tall Plantation	
d	Soil and Moisture Conservation Works.			NIL	
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