

# वन विभाग हरियाणा सरकार

कार्यालय :-वन मण्डल अधिकारी, मोरनी पिंजौर वन मण्डल, पिंजौर  
वन परिसर पिंजौर, दूरभाष / फैक्स नं० 01733-230537  
e-mail-dfomorni@gmail.com

क्रमांक:- 1228

दिनांक:- 15-09-2022

सेवा में:-

मुख्य वन संरक्षक, उत्तरी परिमण्डल,  
अम्बाला।

विषय:-

**Diversion of 11.505 Ha. of Forest Land for widening & strengthening of Panchkula sector-32 to Morni RD km 0.00 to 17.700 in Distt. Panchkula.(MDR-118) (FP/HR/RAOD/149699/2021)**

संदर्भ:-

अति०प्र०मु०व०सं०, एफ०सी०ए० का पत्र क्र० प्रशा-डी-तीन-10296/916-17  
दिनांक 24.06.2022

संदर्भांकित पत्र के माध्यम से उच्चाधिकारियों द्वारा मांगी गई बिन्दुवार सूचना निम्न प्रकार से है:-

1. बिन्दू (iii) के सम्बन्ध में प्रयोक्ता एजेंसी द्वारा उपलब्ध करवाये गये **Linear Plan** को निम्हस्ताक्षरी के हस्ताक्षर उपरांत पोर्टल पर अपलोड किया जा चुका है।
2. बिन्दू (vi) के सम्बन्ध में आपको अवगत करवाया जाता है कि सरकार द्वारा जिन वृक्षों को विविध की श्रेणी में रखा गया है उनको ही इस कार्यालय द्वारा ऑनलाईन पोर्टल पर भी विविध श्रेणी में अंकित किया गया है। इसके अतिरिक्त कुछ वृक्ष ऐसे भी हैं जिनका वैज्ञानिक नाम पोर्टल पर मौजूद नहीं है। इसी कारण से उनको विविध क्षेणी में रखते हुये उनका लोकल नाम अंकित किया गया है।
3. बिन्दू (vii) के सम्बन्ध में एन०पी०वी० की संशोधित गणना संलग्न है।
4. बिन्दू (viii) के सम्बन्ध में आपको अवगत करवाया जाता है कि CWP(PIL) No. 06/2022 H.C. Arora Vs State में माननीय उच्च न्यायालय पंजाब व हरियाणा, चण्डीगढ़ द्वारा दिनांक 17.01.2022 को जारी आदेशों की अनुपालना में इस केस में कुछ पेड़ों को कटने से बचाते हुये वृक्षों की मार्किंग सूची संशोधित की गई है। जिसके उपरांत इस केस में कुल 1289 वृक्ष बाधक होंगे।
5. बिन्दू (ix) के सम्बन्ध में आपको अवगत करवाया जाता है कि एफ०आर०ए० सर्टिफिकेट की प्रति उपायुक्त, पंचकूला कार्यालय से लम्बित है। उपायुक्त, पंचकूला कार्यालय से प्रति प्राप्त होते ही आपको उपलब्ध करवा दी जायेगी।
6. बिन्दू (xii) के सम्बन्ध में आपको अवगत करवाया जाता है कि प्रत्येक सी०ए० साईट की के०एम०एल० फाईल के **Perimeter** अनुसार **Fencing Charges** को सी०ए० स्कीम में संशोधन करते हुये अनुमोदनार्थ भेजा जाता है।

पृ०क्र० 1229

दिनांक 15-09-2022

एक प्रति अति०प्र०मु०व०सं०, एफ०सी०ए० का पत्र क्र० प्रशा-डी-तीन-10296 /916-17 दिनांक 24.06.2022 के संदर्भ में आगामी आवश्यक कार्यवाही हेतु प्रेषित है।

वन मण्डल अधिकारी,  
मोरनी-पिंजौर वन मण्डल,  
पिंजौर।

वन मण्डल अधिकारी,  
मोरनी-पिंजौर वन मण्डल,  
पिंजौर।

**Full Title of the Project: Diversion of 11.505 Hac. of Forest Land for Widening & Strengthening of Road (MDR -118) from Sector-32, Panchkula to Morni Road (From KM 0-KM 17.7) in Distt. – Panchkula.**

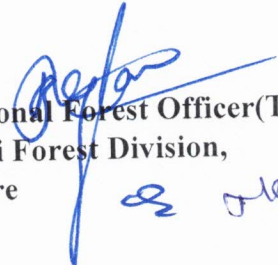
File No. **FP/HR/RAOD/149699/2021**

Date of Proposal

**CHECK LIST SERIAL NUMBER:-**

Net Present Value of forest land to be diverted	Density of vegetation	Eco-class	No. of trees	Area to be diverted (in Ha.)	NPV Rates (in Rs.)	Total Amount of NPV (Rs.)
	50%	III	1289 trees and 3407 u/s plants	11.505	1228590	70674640

Note \*Since the proposed area falls under Khol Hai Raitan Wildlife sanctuary hence 5 time NPV charges are being taken.

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

## CA Scheme for Tall Plant

**Full Title of the Project: Diversion of 11.505 Hac. of Forest Land for Widening & Strengthening of Road (MDR -118) from Sector-32, Panchkula to Morni Road (From KM 0- KM 17.7) in Distt. – Panchkula.**

File No. (FP/HR/RAOD/149699/2021))

Date of Proposal

### CHECK LIST SERIAL NUMBER:- 18

Name of the Forest/Reach to be diverted	Diversion of 11.505 Hac. of Forest Land for Widening & Strengthening of Road (MDR - 118) from Sector-32, Panchkula to Morni Road (From KM 0- KM 17.7) in Distt. – Panchkula.		Panchkula Distt.
Forest Area (in Ha)	<b>11.505 Ha</b>		
Details of de-graded forest land/non forest land where CA is to be carried out :	<b>Morni-Pinjore</b>		Village.
GPS Reading of proposed CA site	(I) R-70 C-1 Nada Beat, Panchkula Block & Berwala Beat Ramgarh Block, Panchkula Range (II) C-104, 105, 106 Mandhna Beat, Thapli Block, Pinjore Range (III) C-101, Bunga Beat, Balouti Block, Panchkula 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			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			Arid brown soil with texture varies from sandy loam to clay.
iv	Topography :		a. Hilly/Undulating/Plain.	Undulating
v			b. Slope:-	Gentle
vi	Whether the area is bearing any root stock of vegetation			No
<b>Plantation of Model:-</b>				
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 4mtr x 4 mtr spacing and it is approved by the CEO CAMPA, Haryana's vide letter no.HRY/CAMPA/ 2022-23/428 dated 23-08-2022 at the wage rate of Rs.388.42/- per day as under :-

Sr.No.	Year	Cost norm per plants		
	1st Year Cost of Afforestation	336.70		
i	2nd Year Maintenance	92.78		
ii	3rd Year Maintenance	57.76		
iii	4th Year Maintenance	10.73		
iv	5th Year Maintenance	10.73		
v	6th Year Maintenance	10.73		
vi	7th Year Maintenance	10.73		
vii	8th Year Maintenance	10.73		
viii	9th Year Maintenance	10.73		
IX	10th Year Maintenance	10.73		
	<b>Total</b>	<b>562.35</b>		
<b>Area to be Diverted (Ha)</b>				<b>11.505</b>
<b>(Two times the diverted area (Ha))</b>				<b>23.010</b>
<b>Area to be planted</b>				
<b>Nos of trees to be felled</b>				<b>1289</b>
<b>Nos of Plants to be planted @ 1000/- plants per Ha</b>				<b>23010</b>
<b>Nos of Plants to be damaged</b>				<b>3407</b>
<b>Two times of Plant to be damaged</b>				<b>6814</b>
<b>Schedule of Plantation Programme :-</b>				
5	Detail of year wise break-up of requirements of funds is as under :-			
<b>CA Charges for T.P.</b>				
Sr. No.	Description	Rate		Amount
		Nos of Plants	Rate Per plant	
A	Compensatory Afforestation Charges			
i	1st Year Cost of Afforestation	3010	336.70	1013467
ii	2nd Year Maintenance	3010	92.78	279268
iii	3rd Year Maintenance	3010	57.76	173858
iv	4th Year Maintenance	3010	10.73	32297.3
v	5th Year Maintenance	3010	10.73	32297.3
vi	6th Year Maintenance	3010	10.73	32297.3
vii	7th Year Maintenance	3010	10.73	32297.3
viii	8th Year Maintenance	3010	10.73	32297.3
ix	9th Year Maintenance	3010	10.73	32297.3
x	10th Year Maintenance	3010	10.73	32297.3
xi				
<b>Total Charges</b>				<b>1692674</b>
Supervisory / Over Head / Miscellaneous Charges		10% of CA		169267
<b>ToTal (A) CA Charges</b>				<b>1861941</b>

	Addl. Compensatory Afforestation Charges		Nos of Plants	Rate Per plant	
B					610773.8
i	1st Year Cost of Afforestation		1814	336.70	168302.92
ii	2nd Year Maintenance		1814	92.78	104776.64
iii	3rd Year Maintenance		1814	57.76	19464.22
iv	4th Year Maintenance		1814	10.73	19464.22
v	5th Year Maintenance		1814	10.73	19464.22
vi	6th Year Maintenance		1814	10.73	19464.22
vii	7th Year Maintenance		1814	10.73	19464.22
viii	8th Year Maintenance		1814	10.73	19464.22
ix	9th Year Maintenance		1814	10.73	19464.22
x	10th Year Maintenance		1814	10.73	19464.22
xi					
	<b>ToTal (B) Addl. C.A.Charges</b>				1020102.9
C	<b>Penal C.A.</b>				0
D	Catchment Area Treatment/Soil and Moisture Conservation Charges			30% of the total CA	558582
E	Safety Zone	if required			0
F	Add.charges	if required			0
G	Barbed wire fencing charge (RKM)	200000 Rs per RKM	8 RKM		1600000
H	Felling Charges	0 trees	0	Rs.1200/-per CUM	0
	Grand Total				5040626
	Or Say <b>Technical Details :-</b>				
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 Mechanisim.			M&E	
g	Any Other Information			No any.	

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

## CA Scheme for P-Bag Plants

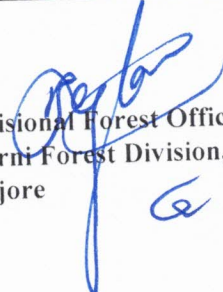
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File No.	(FP/HR/RAOD/149699/2021))		
Date of Proposal			
<b>CHECK LIST SERIAL NUMBER:- 18</b>			
Name of the Forest/Reach to be diverted	Diversion of 11.505 Hac. of Forest Land for Widening & Strengthening of Road (MDR - 118) from Sector-32, Panchkula to Morni Road (From KM 0- KM 17.7) in Distt. – Panchkula.		Panchkula Distt.
Forest Area (in Ha)	<b>11.505 Ha</b>		
Details of de-graded forest land/non forest land where CA is to be carried out :	<b>Morni-Pinjore</b>	(I) R-70 C-1 Nada Beat, Panchkula Bolck & Berwala Beat Ramgarh Block, Panchkula Range (II) C-104, 105, 106 Mandhna Beat, Thapli Block, Pinjore Range (III)C-101, Bunga Beat, Balouti Block, Panchkula range	Village.
GPS Reading of proposed CA site	<b>(I) R-70 C-1 Nada Beat, Panchkula Block &amp; Berwala Beat Ramgarh Block, Panchkula Range (II) C-104, 105, 106 Mandhna Beat, Thapli Block, Pinjore Range (III) C-101, Bunga Beat, Balouti Block, Panchkula range</b>		
<b>Description of Area :</b>			
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		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		Arid brown soil with texture varies from sandy loam to clay.
iv	Topography :	a. Hilly/Undulating/Plain.	Undulating
v		b. Slope:-	Gentle
vi	Whether the area is bearing any root stock of vegetation		No
<b>Plantation of Model:-</b>			
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 3mtr x 3 mtr spacing and it is approved by the CEO CAMPA, Haryana's vide letter no.HRY/CAMPA/ 2022-23/428 dated 23-08-2022 at the wage rate of Rs.388.42/- per day as under :--

Sr.No.	Year	Cost norm per plants		
	1st Year Cost of Afforestation	101.03		
i	2nd Year Maintenance	33.62		
ii	3rd Year Maintenance	18.71		
iii	4th Year Maintenance	5.79		
iv	5th Year Maintenance	5.79		
v	6th Year Maintenance	5.79		
vi	7th Year Maintenance	5.79		
vii	8th Year Maintenance	5.79		
viii	9th Year Maintenance	5.79		
IX	10th Year Maintenance	5.79		
	<b>Total</b>	<b>193.89</b>		
Area to be Diverted (Ha)			11.505	
(Two times the diverted area (Ha))			23.010	
Area to be planted			1289	
Nos of trees to be felled			23010	
Nos of Plants to be planted @ 1000/- plants per Ha				
Nos of Plants to be damaged			3407	
Two times of Plant to be damaged			6814	
<b>Schedule of Plantation Programme :-</b>				
5	Detail of year wise break-up of requirements of funds is as under :-			
<b>CA Charges for Small Plants</b>				
Sr. No.	Description	Rate		Amount
		Nos of Plants	Rate Per plant	
A	Compensatory Afforestation Charges			2020600
i	1st Year Cost of Afforestation	20000	101.03	672400
ii	2nd Year Maintenance	20000	33.62	374200
iii	3rd Year Maintenance	20000	18.71	115800
iv	4th Year Maintenance	20000	5.79	115800
v	5th Year Maintenance	20000	5.79	115800
vi	6th Year Maintenance	20000	5.79	115800
vii	7th Year Maintenance	20000	5.79	115800
viii	8th Year Maintenance	20000	5.79	115800
ix	9th Year Maintenance	20000	5.79	115800
x	10th Year Maintenance	20000	5.79	115800
xi				
			<b>Total Charges</b>	<b>3877800</b>
Supervisory / Over Head / Miscellaneous Charges			10% of CA	387780
<b>ToTal (A)</b>			<b>CA Charges</b>	<b>4265580</b>

	Addl. Compensatory Afforestation Charges	Nos of Plants	Rate Per plant	
B				505150
i	1st Year Cost of Afforestation	5000	101.03	168100
ii	2nd Year Maintenance	5000	33.62	93550
iii	3rd Year Maintenance	5000	18.71	28950
iv	4th Year Maintenance	5000	5.79	28950
v	5th Year Maintenance	5000	5.79	28950
vi	6th Year Maintenance	5000	5.79	28950
vii	7th Year Maintenance	5000	5.79	28950
viii	8th Year Maintenance	5000	5.79	28950
ix	9th Year Maintenance	5000	5.79	28950
x	10th Year Maintenance	5000	5.79	28950
xi				
	<b>ToTal (B) Addl. C.A.Charges</b>			<b>969450</b>
C	<b>Penal C.A.</b>			<b>0</b>
D	Catchment Area Treatment/Soil and Moisture Conservation Charges		<b>30% of the total CA</b>	<b>1279674</b>
E	Safety Zone if required			<b>0</b>
F	Add.charges if required			<b>0</b>
G				
H	Felling Charges	1289 trees	429.23	Rs.1200/-per CUM <b>515076</b>
	<b>Grand Total</b>			<b>7029780</b>
	<b>Or Say Technical Details :-</b>			
<b>6</b>	<b>Technical Details of Compensatory Afforestation Scheme are as follows :-</b>			
	General Details			Plantation will be done with 3 standard barbed wire in RF/PF.
a	Spacement.			3 x 3 mtr.
b	Species.			Aawla, Baheda, Papdi P-bag(Small Plants)
c	Plantation			Plantation will
d	Soil and Moisture Conservation Works.			NIL
e	Protection (Fencing, watchman, Peoples Participation etc).			Fencing
f	Proposed Monitoring Mechanisim.			M&E
g	Any Other Information			No any.

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