No. Ft. SLN-C-Sale-54/2018 2749 /

Dated Solan, the 9-12-21

From: Conservator of Forests,

Solan

To Nodal Officer-cum- Addl. Pr.CCF (FCA) O/O Pr.CCF, HP, Shimla.

Subject:-

Diversion of 1.61 hectare of forest land in favour of Baddi-Barotiwala-Nalagarh Development Authority, EPIP Phase-I, Jhar Majri, Baddi Distt. Solan, HP. for the up-gradation of road in front of ACL factory situated at Bir-Plassi Nalagarh, within the jurisdiction of Nalagarh Forest Division Distt. Solan, HP.

Memo:

Kindly refer to your office memo No. Ft.48-3245/2015(FCA) dated 12/11/2021 and subsequent query dated 01-12-2021 on the above cited subject.

2. The revised site specific CA Scheme as per departmental norms for the year 2021-22 is enclosed herewith for favour of information and further necessary action as submitted by DFO Nalagarh to this office dated 02.12.2021.

This is for favour of information and further necessary action please.

Encls:- As above

Conservator of Forests, Solan Forest Circle, Solan.

No. RK/FCA/_62 HP. Forest Department

From: DFO. Nalagarh (HP)

CF Solan, HP

Subject: -

Diversion of 1.61 hectare of forest land in favour of Baddi-Barotiwala-Nalagarh Development Authority, EPIP Phase-I, Jharmajri, Baddi Distt. Solan, H.P for the up-gradation of road in front of ACL factory situated at Bir-Plassi Nalagarh, within the jurisdiction of Nalagarh Forest Division, Distt. Solan, HP.

Memo:

Please refer to this office memo No. 4774 dated 07.10.2021 &

5729 dated 16.11.2021 on the above cited subject.

In this regard it is submitted that matter was discussed with Nodal Officer-cum-Addl. Pr.CCF (FCA) O/O Pr.CCF, H.P on 30/11/2021 and complete CA scheme has again been prepared as per discussions held and same is enclosed herewith.

Encls: As above.

Deputy Conservator of Forests Nalagarh, Forest Division Malagarh Distt. Solan, HP.

Endst. No. 6276

Copy alongwith its enclosures is forwarded to Nodal Officercum-Addl. Pr.CCF(FCA) O/O Pr.CCF, H.P Shimla w.r.t. the meeting held on 30.11.2021 for information and necessary action.

Encls: As above.

Conservator of Forests Solan Fored Cirdle, Solan H.P.

Deputy Conservator of Forests, Nalagarh, Forest Division Nalagarh Þistt. Solan, HP.

FULL TITLE OF THE PROJECT: <u>Up gradation of road in front of ACL Factory situated at Bir-Plassi Nalagarh Kms 0/00 to 2/300 Tehsil Nalagarh District Solan, HP.</u>

File No. FP/HP/ FP/HP/Road/114837/2020

Date of Proposal: <u>17/12/2020</u>

CHECK LIST SERIAL NUMBER: 18

"SCHEME FOR COMPENSATORY AFFORESTATION"

Detailed scheme for Compensatory Afforestation to be carried out in lieu of <u>1.61 ha</u>. of forest area to be diverted for diversion of forest land for <u>Up gradation of road in front of ACL Factory situated at Bir-Plassi TEHSIL NALAGARH DISTRICT SOLAN, HP.</u>

1. Details of degraded forest land/non forest land:

District Solan Village Bir-Plassi

Tehsil Nalagarh

Name of Forest Division:

Nalagarh Forest Division

Block/Compartment/Survey No:

Saini Majra/ DPF Bir Plassi /C-3/53A/12

Area to be afforested:

3.22 hectare

2. Description of the area:

- i) Whether the site selected for Compensatory Afforestation is a land Bank or not: No.
- ii) If the CA site is other than the land bank, reasons be given: Land bank for the division is not finalize.
- iii) In case of non-forest area identified for CA, then what is the distance of CA site from the adjoining forest boundary?
- iv) Soil Type: Sandy
- V) Topography:
 - (a) Hilly/Undulating/Plain
 - (b) Slope: Steep/Medium/Gentle
- VI) Whether the area is bearing any root stock of vegetation:

3. <u>Plantation Model</u>:-

Copy of the approval Compensatory Afforestation Scheme/Model showing component-wise physical and financial break-up to be enclosed: Enclosed

FULL TITLE OF THE PROJECT: <u>Up gradation of road in front of ACL Factory situated at Bir Plassi, Nalagarh Kms 0/00 to 2/300</u> <u>Tehsil Nalagarh District Solan, HP.</u>

Plassi, Nalagaili Kille eree se					
File No. FP/HP/Road/114837/20	20				
		Plantation Progran	<u>ıme</u>		
SCHEME FOR COMPEN	SATORY A	FFORESTATION			
Particular of Works	Area under	Norm fixed per ha.	Year of	Escalation of	Total CA
	CA scheme	for 2021-22 at the	execution	Cost @ 10%	
	(In hact)	wage rate of	of works	rate for each	
		Rs.300/- per day		financial year	
(A)Cost for plantaiton (Rs.83660/- Ha)	3.22	83660	2022-23	92026	296324
Nursery cost for 3542 plants @18.16 per	3.22	19976	2022-23	21974	70755
plant (1100 plants/ha)					
		Total: A			367079
(B) 1st year maintenance	3.22	9100	2023-24	10920	35162
2nd year maintenance	3.22	6140	2024-25	7982	25702
3rd Year maintemane	3.22	3180	2025-26	4452	14335
4th Year maintemane	3.22	3180	2026-27	4770	15359
5th year maintenance	3.22	3180	2027-28	5088	16383
6th Year maintemane	3.22	3180	2028-29	5406	17407
7th year maintenance	3.22	3180	2029-30	5724	18431
8th Year maintemane	3.22	3180	2030-31	6042	19455
9th year maintenance	3.22	3180	2031-32	6360	20479
10th Year maintemane	3.22	3180	2032-33	6678	21503
Nursery cost for 1063 plants @18.16 per plant (330 plants/ha 30% beating up) during 1st year maint.	3.22	5993	2023-24	7191	23156
Nursery cost for 708 plants @18.16 per plant (220 plants/ha 20% beating up) during 2nd year maint.	3.22	3995	2024-25	5194	16724
Nursery cost for 531 plants @18.16 per plant (165 plants/ha 15% beating up) during 3rd year maint.	3.22	2996	2025-26	4195	13508
Nursery cost for 354 plants @18.16 per plant (110 plants/ha 10% beating up) during 4th year maint.	3.22	1998	2026-27	2996	9648
Nursery cost for 354 plants @18.16 per plant (110 plants/ha 10% beating up) during 5th year maint.	3.22	1998	2027-28	3196	10292
-		Total Maintenance	e: B		277547
C- Soil Conservation work					
i) Soil & Moisture conservation works	1 Nos.			L/s	100000
		Total-C		7	100000
D- Protection	1				
i) Watchman	1 Nos.	300	365x5 yrs		547500
		Total-D			547500
		Total A+B+C+D			1292125
Departmental Charges				17.5%	226122
Departmental charges	l				

G.Total



Contingencies

Dy. Conservator of Forests, Nalagarh, Forest Division Nalagarh Distt. Solan, HP. 64606

1582854

5%

5. Technical details:-

а	General Details	
b	Spacing	3 Mtrs x 3 Mtrs
С	Species	Khair, Shisham, & Other BL Misc
d	Plantation Method	By Pit digging and planting
е	Soil and Moisture Conservation Works	Farm Pond
f	Protection (Fencing, Watch- Man. People's Participation etc.)	B/wire, fencing with RCC pole and watchman 1 number for 10 years
g	Proposed Monitoring Mechanism	Frequent inspection of area Forest Officers
h	Any other information	nil

Range Forest Officer,
Nath Ham, Forest Range FICEP
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Deputy Conservator of Forests, Nalagarh, Forest Division Nalagarh Distt. Solan, HP. Full Title of the Project: <u>Up gradation of road in front of ACL Factory situated at</u> Bir-Plassi Nalagarh Kms 0/00 to 2/300 Tehsil Nalagarh District Solan, HP.

File No. FP/HP/ FP/HP/Road/114837/2020

Date of Proposal:

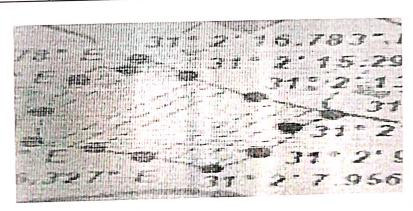
17/12/2020

CHECK LIST SERIAL NUMBER-17

STATEMENT SHOWING LOCATION MAP:

Location map of the forest area **3.22 hectare** of **DPF Bir Plassi C-3** of Mauza Bir Plassi, Khasra No. **120 (H.B 101)**, Tehsil Nalagarh District Solan, HP; identified for Compensatory Afforestation in lieu of proposal for diversion of **1.61** ha forest land.

Sr.No.	District	Division	Range/ Tehsil/ Village	Khasra/Survey or Compartment number of Km Stone			Forest Area propose d for Diversio n (ha.)	Legal status of Forest Area	Remarks
1	2	3	4	5			6	7	8
				Khasa. Nos	Survey	Compt. No.			
1	Solan	Nalagarh	Nalagarh/ Nalagarh/ Bir Plassi	120	53-A/12	C-3	3.22	HP Forest Deptt./DPF	-



Forest Area taken for Compensatory Afforestation: 3.22 hectare

Nalagarh Forest Range Baddi, Distt. Solan, HP. Deputy Conservator of Forests Nalagarh, Forest Division Nalagarh, Distt. Solan, HP.