Government of Punjab Department of Forests & Wildlife Preservation O/o Principal Chief Conservator of Forests (HoFF) Forest Complex, Sector-68, SAS Nagar.

(FCA Branch)

Dated: 12/05/2022

Tο

Dy. Director General of Forests (C), Government of India, Ministry of Environment, Forests & Climate Change, Northern Regional Office, Bays No. 24-25, Sector 31-A, Chandigarh.

Sub: Diversion of 0.00674 ha of forest land for the construction of approach road to Jaswant Agriculture Work, situated at Village Bigarwal on Bhawanigarh-Kotshmir road SH-12A at RD KM 21.800 L/s Tehsil Sunam unde Forest Division & Distt. Sangrur. FP/PB/Approach/34187/2018.

Ref: Your letter No. 9-PBB346/2020-NRO dated 18.05.2020

Kindly refer to the subject cited above, reply to the observations made vide letter under reference is given below:-

- 1. Revised Part-III, Part-IV and Part-V are attached as **Annexure-I.**
- 2. Detailed violation report is attached as **Annexure-II.**
- 3. Revised CA scheme is attached at Annexure-III.

It is, therefore, requested that necessary approval of Government of India under Forest Conservation Act, 1980 to divert the forest area for use of non-forestry purpose may kindly be conveyed.

ADDL PRINCIPAL CHIEF CONSERVATOR OF FORESTS-CUM-NODAL OFFICER (FCA)

12/05/2022

C.C:-

1. Conservator of Forests, South Circle, Patiala.

- DFO Sangrur.
 M/s Navinder Singh, Manager at Jaswant Agriculture Works, Sangrur Road Sunam.

1/80668/2020(1)

ਪੰਜਾਬ ਸਰਕਾਰ

ਵਣ ਅਤੇ ਜੰਗਲੀ ਜੀਵ ਸੁਰੱਖਿਆ ਵਿਭਾਗ, ਪੰਜਾਬ

ਦਫ: ਵਣ ਪਾਲ ਸਾਊਥ ਸਰਕਲ, ਪੰਜਾਬ ਪਟਿਆਲਾ

ਸੇਵਾ ਵਿਖੇ

ਨੋਡਲ ਅਫਸਰ (ਐਫ.ਸੀ.ਏ.),

ਐਸ.ਏ.ਐਸ. ਨਗਰ।

ਵਿਸ਼ਾ : Diversion of 0.00674 ha. of Forest Land for the construction of approach access road to Jaswant Agriculture Works situated at Village Bigarwal on Bhawaigarh Kotshamir road SH-12A at RD KM 21.800 L/s Tehsil Sunam, under Forest Division & District Sangrur.

Proposal No. FP/PB/Approach/34187/2018

ਹਵਾਲਾ : ਵਣ ਮੰਡਲ ਅਫਸਰ, ਸੰਗਰੂਰ ਦਾ ਪੱਤਰ ਨੰ: 2878 ਮਿਤੀ 17.9.2020

ਉਪਰੋਕਤ ਵਿਸ਼ੇ ਸਬੰਧੀ ਹਵਾਲੇ ਅਧੀਨ ਪੱਤਰ ਦੇ ਸਬੰਧ ਵਿੱਚ ਵਣ ਮੰਡਲ ਅਫਸਰ, ਸੰਗਰੂਰ ਵੱਲੋਂ ਰਿਪੋਰਟ ਕੀਤੀ ਗਈ ਹੈ ਕਿ ਇਸ ਕੇਸ ਵਿੱਚ ਯੂਜਰ ੲਜੰਸੀ ਵੱਲੋਂ ਐਫ.ਸੀ.ਏ. 1980 ਦੀ ਉਲੰਘਣਾ ਮਿਤੀ 8.8.2018 ਨੂੰ ਕੀਤੀ ਗਈ ਹੈ, ਯੂਜਰ ਏਜੰਸੀ ਵੱਲੋਂ ਸੀ.ਐਲ.ਯੂ. ਮਿਤੀ 27.3.2018 ਨੂੰ ਲਈ ਗਈ ਸੀ ਅਤੇ ਪੀ.ਡਬਲਿਯੂ.ਡੀ. ਦੀ ਐਨ.ਓ.ਸੀ. ਮਿਤੀ 26.7.2017 ਨੂੰ ਲਈ ਗਈ ਸੀ। ਪ੍ਰਧਾਨ ਮੁੱਖ ਵਣ ਪਾਲ ਜੀ ਦਾ ਪੱਤਰ ਨੰ: 16133-35 ਮਿਤੀ 5.8.09 ਰਾਹੀਂ ਭੇਜੀ ਗਈ ਮੀਟਿੰਗ ਦੀ ਕਾਰਵਾਈ ਦੇ ਪੈਰ੍ਹਾ ਨੰ: 4 ਅਨੁਸਾਰ ਇਸ ਉਲੰਘਣਾ ਲਈ ਯੂਜਰ ਏਜੰਸੀ ਨੂੰ 2 ਗੁਣਾ ਪੀਨਲ ਕੰਪਨਸੇਟਰੀ ਪਾਉਣ ਦੀ ਸਿਫਾਰਸ਼ ਕੀਤੀ ਜਾਂਦੀ ਹੈ। ਇਸ ਕੇਸ ਦਾ ਫਾਰਮ-3 ਇਸ ਦਫਤਰ ਵੱਲੋਂ ਭਰ ਕੇ ਆਪ ਜੀ ਨੂੰ ਅਗਲੀ ਲੋੜੀਂਦੀ ਕਾਰਵਾਈ ਲਈ ਭੇਜਿਆ ਜਾਂਦਾ ਹੈ ਜੀ। ਵਣ ਮੰਡਲ ਅਫਸਰ, ਸੰਗਰੂਰ ਦੀ ਰਿਪੋਰਟ ਅਨੁਸਾਰ ਇਸ ਕੇਸ ਵਿੱਚ ਭਾਰਤ ਸਰਕਾਰ ਅਤੇ ਰਾਜ ਸਰਕਾਰ ਵੱਲੋਂ ਜਾਰੀ ਐਕਟਸ, ਗਾਇਡਲਾਇਨਜ, ਪਾਲਿਸੀਜ਼, ਹਦਾਇਤਾਂ ਆਦਿ ਦੀ ਕੋਈ ਉਲੰਘਣਾ ਨਹੀਂ ਹੋਈ ਹੈ।

K. KANNAN, CF(KK)-O/o CF-SOUTH CRL, CONSERVATOR OF FORESTS-SOUTH
CIRCLE-DFWP
Conservator Of Forest
22/09/2020

ਇਸ ਦੀ ਇਕਲ ਨਕਲ ਵਣ ਮੰਡਲ ਅਫਸਰ, ਸੰਗਰੂਰ ਨੂੰ ਉਨ੍ਹਾਂ ਦੇ ਪੱਤਰ ਨੰ: 2878 ਮਿਤੀ 17.9.2020

ਦੇ ਹਵਾਲੇ ਵਿੱਚ ਭੇਜ ਕੇ ਲਿਖਿਆ ਜਾਂਦਾ ਹੈ ਕਿ ਯੂਜਰ ਏਜੰਸੀ ਵੱਲੋਂ ਕੀਤੀ ਗਈ ਉਲੰਘਣਾ ਸਬੰਧੀ ਆਈ.ਐਫ.ਏ. 1927 ਹੇਠ ਬਣਦੀ ਕਾਰਵਾਈ ਅਤੇ ਸਬੰਧਤ ਸਟਾਫ ਵਿਰੁੱਧ ਬਣਦੀ ਕਾਰਵਾਈ ਕੀਤੀ ਜਾਵੇ।

K. KANNAN, CF(KK)-O/o CF-SOUTH CRL, CONSERVATOR OF FORESTS-SOUTH CIRCLE-DFWP Conservator Of Forest 22/09/2020

Diversion of 0.00674 ha. of Forest Land for the construction of approach access road to Jaswant Agriculture Works situated at Village Bigarwal on Bhawaigarh Kotshamir road SH-12A at RD KM 21.800 L/s Tehsil Sunam, under Forest Division & District Sangrur. Proposal No. FP/PB/Approach/34187/2018

PART-III
(To be filled by the concerned Conservator of Forests)

1	Whether site, where the land	No
5	involved is located has been	
	inspected by concerned Conservator	
	of Forests (Yes/No), If yes, the date	
	of inspection & observations made in	
	form of inspection note to be	
	enclosed.	
1	Whether the concerned	YES
6	Conservator of Forests agree with	
	the information given in Part-B and	
	the recommendations of Deputy	
	Conservator of Forests.	
1	Specific recommendation of	Since the user agency has obtained CLU from
7	concerned Conservator of Forests	Department of Town and Country Planning, Punjab & NOC from PWD before the violation
	for acceptance or otherwise of the	date as conveyed by the concerned DFO. The
	proposal with detailed	case is "recommended for approval with two
	reasons.	times penal CA" as per para No. 4 of
		proceeding received by PCCF letter No. 16133-35 dt. 5-8-2009

K. KANNAN, CF(KK)-O/o CF-SOUTH CRL, CONSERVATOR OF FORESTS-SOUTH
CIRCLE-DFWP
Conservator Of Forest
22/09/2020

File No.FOREST-FCA0FC2S/1/2020-FCA

Diversion of 0.00674 hectares of forest land for the construction of approach road to Jaswant Agriculture Work, situated at Village Bigarwal on Bhawanigarh-Kotshmir road SH-12A at RD KM 21.800 L/s Tehsil Sunam unde Forest Division & Distt. Sangrur. FP/PB/Approach/34187/2018.

PART IV (Revised)

(To be filled in by the Nodal Officer or Principal Chief Conservator of Forests or Head of Forest Department)

17. Recommendation of the State Government:

Detailed opinion and specific recommendations of State Forest Department for acceptance or otherwise of the proposal with remarks.

Recommended for approval with Two Time PCA.

(While giving opinion, the adverse comments made by concerned Conservator of Forests or Deputy Conservator of Forests Should be categorically reviewed and critically commented upon).

ADDL PRINCIPAL CHIEF CONSERVATOR OF FORESTS-CUM-NODAL OFFICER (FCA)

12/05/2022

File No.FOREST-FCA0FC2S/1/2020-FCA

Diversion of 0.00674 hectares of forest land for the construction of approach road to Jaswant Agriculture Work, situated at Village Bigarwal on Bhawanigarh-Kotshmir road SH-12A at RD KM 21.800 L/s Tehsil Sunam unde Forest Division & Distt. Sangrur. FP/PB/Approach/34187/2018.

PART-V (Revised)

(To be filled in by Nodal Officer (FCA) in charge of Forest Department or by any other authorized officer of the State Government not below the rank of Under Secretary)

18. Recommendation of the State Government:

(Adverse comments made by any officer or authority in Part-II or Part-III or Part-IV above should be specifically commented upon)

Recommended for approval with Two Time PCA.

ADDL PRINCIPAL CHIEF CONSERVATOR OF FORESTS-CUM-NODAL OFFICER (FCA) 12/05/2022

Diversion of 0.00674 hec of forest land for construction of approach access to Village-Bigarwal on Bhawnigarh-Kotshmir road K.M 21.800,L/s Tehsil-Sunam, under Forest Division & Distt-Sangrur. ProposalNo.FP/PB/Approachacess/34187/2018

CHECK LIST SERIAL NUMBER:-19

DETAILED REPORT ON VIOLATION OF PROVISIONS OF FOREST ACTS

The case applied by Territory chief Retional Manager Retail Hindustan Petroleum Corp Ltd, Sangrur for Diversion of 0.00674 hec of forest land for construction of approach access to Village-Bigarwal on Bhawnigarh-Kotshmir road K.M 21.800,L/s Tehsil-Sunam, under Forest Division & Distt-Sangrur. The Case was forwarded to the Higher Authorities. Lateron user Agency Started construction of work on concerned area. Range officer Sangrur issued D.R No 475 date 08.08.2018 has been issued against the user agency under Indian Forest Act 1927 and the user agency has deposited the penalty. The work done by the user agency has since been closed by the Forest Range Officer, Barnala. Two times penal compensatory afforestation amount may be imposed on the user agency before issuing the final NOC. user agency has taken the NOC from the PWD Department on 26.07.2017 ,CLU NOC dated 27.03.2018,before the violation date, the case is "Recommended" for Approval with two time penal CA, as par para No.4 probceeding for received By PCCF letter No. 16133 dt. 05-08-09

Divisional Forest Officer, Sangrur Forest Division, Sangrur Forest Division

SANGRUR.

Wage Rate: Rs. 368.05
Plantation Model For Standard Plantation under Compensatory Afforestation
Plants Per Hectare: 1000 Nos.

Sr. No.	Name of Work	Unit	Qty.	Unit Cost (in Rs.)	Amount
	Nursery	- Cinc	Ach.		Amount
	Nursery cost of raising plants	1100	1100	22.45	24690 50
A	Soil Work	1100	1100	22.43	24689.50
1	Site / Jungle Clearance (25%)	Ha.	0.5	6022.60	3011.30
2	Alignment & Dagbaling	Ha	1	1104.20	1104.20
	Earth works in Digging of Pits 1000 x 0.5 m x 0.5 m x	110.	-	1104.20	1104.20
3	0.4 m	1 M3	100	113.75	11375.40
5	Kana Stubbing 25%	Ha.	0.25	30112.80	7528.20
В	Plantation Work	7 101	0.25	30112.00	/320.20
1	Refilling of Pits 1000x0.5mx0.5mx0.3	100 cum	75	3082.40	2311.80
	Loading & Unloading of Plants (1000+10%	200 00111	,,,	3002.10	2311.00
2	Wastage=1100)	100 No.	1100	617.16	6788.76
	Carriage of Plants (1000+10% wastage =1100 avg.		1100	017.10	0700.70
3	distance upto 10 km.)	100 No.	1100	220.83	2429.13
4	i) Carriage from site to site	100 No.	1000	147.22	1472.20
	ii) Planting of Plants (1000 No. including 10%	100 110.	1000	177.22	14/2.20
	replacement)	100 No.	1000	1104.15	11041.50
5	Spot Irrigation (1000 Plants)	100 No.	1000	230.03	2300.30
6	Application of Insecticide (2 Times)	100 No.	2000	46.01	920.10
7	Application of Fertilizers (2 Times)	100 No.	2000	46.01	920.10
8	Weeding & Hoeing 3 Times	100 No.	3000	401.18	12035.25
9	Hand Watering (12 Times)	100 No.	12000	230.03	27603.84
10	Replanting of Plants 10%	100 No.	100	649.80	649.80
11	Rejungle Clearance (2 Times)	Per Ha.	1	2668.40	2668.40
12	Covering (25% plants) of plants	100 No.	250	331.22	828.1
13	Uncovering of plants	100 No.	250	36.82	92
14	Restubbing of Kana (1 Time)		0.25	30113.10	7528.3
15	Laying out & fixing of Barbed Wire	L/s	0.25	30113.10	8832.20
16	Watch & Ward for every 10 Ha. (7 Months)	Man Year	1 Man 7 Month	9569.30	6698.5
17	Material		7 1 1011111		
	i) Insecticides / Fertilizers	L/s			5610.518
	ii) POL	L/s			5610.518
	iii) Barbed Wire	L/s			56105.183
	Sub Total				210155.08
	Maintenance 1 Year				
1	Cost of raising plants for 30% replacement	1 No.	300	22.45	6733.50
2	Reopening of Pits $300 \times 0.50 \times 0.50 \times 0.30$	1 m3	21.5	66.91	1505.5
3	Refilling of pits with earth in other soils 300 x 0.50 x				
4	0.50 × 0.30	1 m3	21.5	30.83	693.7
7	Loading & Unloading of Plants	1 No.	330	2.8	910.80

	Carriage of Plants (300+10% Wastage = 330 avg.				
5	distance upto 10 Km.)	100 No.	330	220.2	726.50
6	Spreading of plants pit to pit	100 No.	300	147.2	441.7
7	Re-Planting to plants	100 No.	300	369.26	1107.8
8	Spot Irrigation	100 No.	300	230.00	690.01
9	Weeding & Hoeing (Three)	100 No.	3000	401.2	12035.2
10	Application of Insecticide (2 Times)	100 No.	2000	46.01	920.1
11	Application of Fertilizers (2 Times)	100 No.	2000	46.01	920.1
12	Hand Watering (6 Times)	100 No.	6000	401.2	24070.5
13	Rejungle Clearance (2 Times)	Per Ha.	1	2668.40	2668.40
14	Restubbing of Kana	Per Ha.	0.25	30112.80	7528.20
15	Watch & Ward for every 10 Ha. (7 Months)	Man Year	,	9569.30	6698.5
16	Repair of Barbed Wire	L/s	11.	9309.30	565000000000000000000000000000000000000
17	POL & Machinary	L/s			5610.5
18	Material and Supply	L/s			5610.5
	Sub Tota				5610.5 84482.0 4
					01102.04
	2nd Year Maintenance				
1	Cost of raising plants for 15% replacement	1 No.	150	22.4	3366.7
2	Reopening of Pits 150 x 0.50 x 0.50 x 0.40	1 m3	15	66.91	1003.7
3	Refilling of pits with earth in other soils $150x \ 0.50 \times 0.50 \times 0.40$	1 m3	11.25	30.83	346.8
4	Loading & Unloading of Plants	1 No.	165	2.8	455.4
5	Carriage of Plants (150+10% wastege=165avg			2.0	133.1
2	distance upto 10 Km.)	100 No.	165	220.2	363.2
6	Spreading of plants pit to pit	100 No.	150	147.2	220.8
7	Re-Planting to plants	100 No.	150	257.10	385.7
8	Spot Irrigation	100 No.	150	230.00	345.0
9	Weeding & Hoeing (Twice)	100 No.	2000	401.2	8023.5
10	Hand Watering (5 Times)	100 No.	5000	230	11501.6
11	Rejungle Clearance (2 Times)	Per Ha.	1	2668.40	2668.4
12	Pruning to Plants	100 No.	100	434.90	434.9
13	Watch & Ward for every 10 Ha. (7 Months)	Man Year	1/10 Man Yr.	9569.30	6698.5
14	Repair of Barbed Wire	L/s	- 11-		5610.5
15	POL & Machinary	L/s			5610.5
18	Material and Supply	L/s			5610.5
	Sub Total				52645.8
	3rd Year Maintenance				
1	Cost of raising plants for 10% replacement	1 No.	100	22.45	2244.5
2	Reopening of Pits 100 x 0.50 x 0.50 x 0.40	1 m3	100	6691.10	669.1
	Refilling of pits with earth in other soils 100 x 0.50 x	21110	10	0031.10	005.1
3	0.50 x 0.30	1 m3	7.5	30.83	231.2
4	Loading & Unloading of Plants	1 No.	110	2.8	303.6
-	C	100000000		2 32	224.796
5	Carriage of Plants 110 avg. distance upto 10 Km.)	100 No.	110	1.13	124.3
	Spreading of plants pit to pit	100 No.	100	147.20	147.2
7	Re-Planting to plants	100 No.	100	257.10	257.1

8	Spot Irrigation	100 No.	100	230.00	230.0
9	Weeding & Hoeing (thrice)	100 No.	3000	401.2	12035.2
10	Hand Watering (8 Times)	100 No.	8000	230	18402.4
11	Pruning to Plants 20%	100 No.	200	434.92	869.8
12	Watch & Ward for every 10 Ha. (7 Months)	Man Year	1/10 Man Yr.	9569.30	6698.5
13	Repair of Barbed Wire	L/s			5610.5
14	POL & Machinary	L/s		122	5610.5
15	Material and Supply	L/s			5610.5
	Sub Total				59044.46
	4th Year Maintenance				
1	Cost of raising plants for 5% replacement	1 No.	50	22.45	1122.3
2	Reopening of Pits 50 x 0.50 x 0.50 x 0.40	1 m3	5	6691.10	334.6
	Refilling of pits with earth in other soils 100 x 0.50 x	21110		0031.10	331.0
3	0.50 × 0.30	1 m3	3.75	30.83	115.6
4	Loading & Unloading of Plants	1 No.	55	2.8	151.8
5	Carriage of Plants 50 avg. distance upto 10 Km.)	100 No.	55	1.13	62
6	Spreading of plants pit to pit	100 No.	50	147.20	73.6
7	Re-Planting to plants	100 No.	50	257.10	128.6
8	Spot Irrigation	100 No.	50	230.00	115.0
9	Weeding & Hoeing (thrice)	100 No.	3000	401.2	12035.2
10	Hand Watering (8 Times)	100 No.	8000	230	18402.4
11	Pruning to Plants 30%	100 No.	300	434.92	1304.8
12	Watch & Ward for every 10 Ha. (7 Months)	Man Year	1/10 Man Yr.	9569.30	6698.5
13	Repair of Barbed Wire	L/s			5610.5
14	POL & Machinary	L/s			5610.5
15	Material and Supply	L/s			5610.5
	Sub Total	43			57376
	5th Year Maintenance				
1	Watch & Ward for every 10 Ha. (7 Motnts)	Man Year	1/10 Man Yr.	9569.30	6698.50
	Sub Total				6698.50
	6th Year Maintenance				
1	Watch & Ward for every 10 Ha. (7 Motnts)	Man Year	1/10 Man Yr.	9569.30	6698.50
	Sub Total				6698.50
	7th Year Maintenance				
1	Watch & Ward for every 10 Ha. (7 Motnts)	Man Year	Yr.	9569.30	6698.50
	reaction a vidia for every 10 fla. (/ Moults)	riail ledi	11.	2202.20	
1	Sub Total		7 F-10		6698.50

1	Watch & Ward for every 10 Ha. (7 Motnts)	Man Year	1/10 Man Yr.	9569.30	6698.50
	Sub Total				6698.50
	9th Year Maintenance				
1	Watch & Ward for every 10 Ha. (7 Motnts)	Man Year	Yr.	9569.30	6698.50
	Sub Total				6698.50
	10th Year Maintenance				
1	Watch & Ward for every 10 Ha. (7 Motnts)	Man Year	1/10 Man Yr.	9569.30	6698.50
	Sub Total				6698.50
	Total				503895
	Over Head expenses 5%				25195
	Wage Enhancement @ 10%				50390
	G. Total				579479
	Or Say				5,79,479/-

Cost of Compensatory Afforestation per Ha. For 7-10 Year

Rs. 579479 per Ha.= 579479x0.100=57948

Cost of Penal Compensatory Afforestation per Ha. For 7-10 Year

Rs. 579479 per Ha.= 579479x0.014=811

Net Present value per Ha. @ Rs.957780x0.00674=6455

Cost of Penal Net Present value per Ha. 6455x(4years Int+12% of 775 =3100)= 9555/-

Entry Point Activity (10% cost of CA) =5794/-

Grand Total = 80563/-

Divisional Forest Officer, Sangrur Forest Division, Sangrur