

Diversion of 0.0129 ha. forest land for construction of approach road to Kamal White House Marriage Palace on Pathankot to Gurdaspur road km 13-14 L/side at village Phangarian Khasra No 5R/23//2/1/2, under forest division & district Pathankot. (By. Shri Sukhbir Singh S/o Sh Beant singh village Phangarian, Tehsil and district Pathankot). Proposal No. FP/PB/APPROACH/40417/2019

PART -II

(To be filled by the concerned Deputy Conservator of Forests)

State serial No. Proposal.....

7	Location of the project/ scheme;		
i	State /Union Territory	PUNJAB	
ii	District;	PATHANKOT	
iii	Forest Division	PATHANKOT FOREST DIVISION	
iv	Area of forestland proposed for diversion (in ha.)	0.0129 ha.	
v	Legal status of forest.	Protected Forest	
vi	Density of vegetation.	0.0	
vii	Species wise (scientific names) and diameter class wise enumeration of trees (to be enclosed. in case of irrigation/hydel projects enumeration at FRL, FRL- 2 meter & FRL-4 meter also to be enclosed)	NIL	
viii	Brief note on vulnerability of the forest area to erosion.	Nil	
ix	Approximate distance of proposed site for diversion from boundary of forest.	N.A	
x	Whether forms part on National Park, Wildlife sanctuary biosphere reserve, tiger reserve, elephant corridor. etc. (if so, the details of the area and comments of Chief wildlife warden to be annexed)	No.	
xi	Whether any rare /endangered /unique species of flora and fauna found in the area if so details thereof.	No.	
xii	Whether any protected archaeological/heritage site/ defense establishment or any other important monument is located in the area. If so, the details thereof with NOC from competent authority, if required.	No.	
8	Whether the requirement of forestland as proposed by the user agency in col.2 of Part-I is unavoidable and barest minimum for the project, If no. recommended area item-wise with details of alternatives examined.		Yes
9	Whether any work in violation of the Act has been carried out(Yes/No). If yes, details of the same including period of work done, action taken on erring officials. Whether work in violation is still in progress.		YES (It has been found that the user agency has violated the Indian forest act, 1927 Range officer Pathankot issued the Damage Report No. 885138 under IFA 1927 against user agency .)
10	Details of compensatory afforestation scheme :		
i	Details of non forest area/degraded forest area identified for compensatory	Compensatory afforestation scheme degraded forest attached.	

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		afforestation, its distance from adjoining forest, number of patches, size of each patch.	
	ii	Map showing non-forest/degraded forest area identified for compensatory afforestation and adjoining forest boundaries.	Map attached
	iii	Detailed compensatory afforestation scheme including species to be planted, implementing agency, time schedule, cost structure. etc,	Detailed compensatory scheme attached. Species proposed for planting Shisham, Arjun, Mulberry, Mango Jamun etc.
	iv	Compensatory afforestation scheme 0.1ha =100 plants	50343
		Net Present Value @ 957780/-per ha. 957780/-X 0.0129 ha	12355
		G Total	62698/-
	v	Certificates from competent authority regarding suitability of area identified for compensatory afforestation and from management point of view (To be signed by concerned Deputy Conservator of Forests).	Attached
11		Site inspection report of the DCF (to be enclosed) especially highlighting facts asked in col 7 (xi, xii), 8 and 9 above.	Attached
12		Division/District profile :	Pathankot
	i	Geographical area of the district.	93712 ha
	ii	Forest area of the district.	27577.49 ha.
	iii	Total forest area diverted since 1980 with number of cases.	No. of Cases 207 Area 806.4588 ha.
	iv	Total compensatory afforestation stipulated in the district/division since 1980 on (c) forest land including penal compensatory afforestation, (d) non-forest land.	7.363 855.72
	v	Progress of compensatory afforestation as on(date)31-03-2023 on (c) forest land (d) non-forest land	780.5478 Ha 855.72 ha.
13		Specific recommendations of the DCF for acceptance of otherwise of the proposal with reasons.	Recommended for approval.

Divisional Forest Officer
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ESTIMATED COST FOR DEGRADED PLANTING IN PATHANKOT FOREST DIVISION					
Diversion of 0.0129 ha. forest land for construction of approach road to Kamal White House Marriage Palace on Pathankot to Gurdaspur road km 13-14 L/side at village Phangarian Khasra No 5R/23//2/1/2, under forest division & district Pathankot. (By. Shri Sukhbir Singh S/o Sh Beant singh village Phangarian, Tehsil and district Pathankot). Proposal No. FP/PB/APPROACH/40417/2019					
1) Diverted Forest Area = 0.0129 Ha.					Daily Wage Rate @ 411/-
2) Comp. Aff. Schme area = 0.1 ha					Plants/Ha : 1000
3) Name of Site of Plantation : UP PHANGTOLI AND DURANGH KHAD					
4) No. of plants Planted = 100 Plants					
5) Name of speices to be planted (Khair, Amla, Bahera, Bamboo, Shisham,Mango, Juman, etc)					
Sr. No.	Nature of Work	Unit	Rate	Quantity	Amount
	Component				
	A. Nursery				
1	Cost of plant including (a) Original planting=1000 per ha. Replacement 10%= 100 per ha No. in P. bag (b) Total 1100	No	26.79	1100	29467
			0.00		29467
	B. Soil /Adv Works.		0.00		0
2	Cutting of Lantana Malha	Ha.	22418.08	0.60	13451
3	Lantana stubbing	Ha.	33626.53	0.20	6725
4	Uprooting of old stumps & Disposal	100 No.	82.19	100.00	82
5	Prepration of inspection path in Heavy Soil 50 Mtr x .20 Mtr x 1Mtr= 10 M3	M3	164.40	10.00	1644
6	Survey And Alignment	Ha	1643.71	1	1644
7	(a)Earth work i.e. digging of trenches Heavy Soil Size 750No. x 2 Mtr. x .40 Mtr x .35 Mtr = 210 m3	M3	164.40	210	34523
	(b) Earth work i.e. digging of pits 250No. X .50 Mtr x .5 Mtr x .4 Mtr = 25 M3	M3	164.40	25	4110
			0.00		62179
	C. Plantation		0.00		0
8	(a)Refilling of trenches 750 No x .0.50 Mtr x .40 Mtr x .30 Mtr = 45 m3	M3	33.19	45.00	1493
	(b)Refilling of pits 250no.x.50 x.50 x.35=21.87M3	M3	33.19	21.87	726
9	Carriage of plants by Tractor-Trolly	No	6.16	1000	6161
10	Carriage of plants by M/L lead 500mt.	No	12.41	1000	12408
11	Loading & unloading of plants	100 No	49.69	1000	497
12	Planting of plants	No	5.23	1000	5229
13	Application of Insecticides 1000 x 2 times=2000	100 No	71.79	2000	1436
14	Application of fertilizers 1000 x 2 times = 2000	100 No	71.79	2000	1436
15	Prepration of round fencing including cutting carriage material (with binding)	No	30.82	150	4623
16	Fixing of Bamboo Tree Guard around plant	No	10.72	150	1607
17	Preperation of countinus brush wood fencing around plantation	100 Mtr.	2055.00	100	2055
	Total		0.00		37672
	D. Maintenance of Planting Year		0.00		0
18	Repair i.e. cleaning and dressing of inspection path	M3	164.40	5	822
19	Watch and ward for every 10 ha. Of plantation x 26 days	No.	41.10	26	1069
20	Re-Cutting of lantana/mallaha 2nd and 3rd times. 0.50 x 2= 1	Ha	7458.99	1.00	7459
21	Weeding hoeing i.e. 2000mtr x 3 = 6000 mtr	Mtr	2.55	6000	15302
22	Application of Insecticides 1000 x 2 times = 2000	100 No	71.79	2000	1436
23	Application of fertilizers (twice) 1000 x 2 times = 2000	100 No	71.79	2000	1436
24	Desilting of Tranches 1000 Nox1.50x.35x25 = 131.25	Mtr	74.72	131.25	9807

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25	Carriage of plants by Tractor-Trolly	No	6.15	100	615
26	Carriage of plants by M/L lead 500mt.	Mtr	12.41	100	1241
27	Loading & unloading of plants	100 No	49.69	100	4969
28	Cutting of Tall Weeds 2 mtr wide (1000x2=2000)	100 mtr	102.73	2000	2055
29	Providing thorny protection to plants against parcopine damage	100 No	205.41	400	822
30	Re -Planting of plants	No	5.23	100	523
31	Covering (25% Plants)	No.	3.65	250	913
32	Uncovering	No.	0.39	250	96
			0.00		48564
	D. Material		0.00		0
33	Insecticides including carriage	litre	484.71	10	4847
34	Fertilizers i.e. urea etc. including carriage	kg	66.11	200	13223
35	cost of bamboo tree guard	No.	133.94	250	33486
36	Misc. Items (tools, etc)	L/S	0.00		2500
37	POL		0.00		5000
					59056
	Total Cost of Planting Year				236937
	Contingency 10%				23694
	Total Cost of Planting Year				260631
	1st Year Maintenance (30%)				
1	Re-opening of trenches for replacement 225 x .50 m x .40 x .40m = 18 m ³	M3	67.82	18.00	1221
2	Refilling of trenches 225 No. x 0.50m x 0.40m x 0.35m = 15.75 m ³	M3	42.66	15.75	672
3	Reopening of Pits 75 x.50 x .50 x .35 = 6.56 M3	M3	26.79	6.56	176
4	Refilling of Pits 75 x.50 x .50 x .35 = 6.56 M3	M3	42.66	6.56	280
5	Nursery cost of plant	No	26.79	300	8037
6	Carriage of plants by Tractor-Trolly	No	6.16	300	1848
7	Carriage of plants by M/L labour lead 500mt.	100 Mtr	12.41	300	37
8	Loading & unloading of plants	100 No	49.69	300	149
9	Re- Planting of plants	No	5.23	300	1569
10	Weeding and hoeing to trenches (Twice)	Mtr	2.55	2000	5101
11	Application of insecticides (Twice)	100 No	71.79	2000	1436
12	Application of fertilizers (twice)	100 No	71.79	2000	1436
13	Repair of inspection path (Twice)	Mtr	164.40	200	32879
14	Cutting of lantana/mallah etc. per ha II & III times	Ha	7458.99	1.00	7459
15	Watch and ward for every 10 ha. Of plantation	No	41.10	26.00	1069
16	Covering (25% Plants)	No.	3.65	250	913
17	Uncovering	No.	0.39	250	96
					64377
	Cost of material				
18	Insecticides including carriage	litre	484.71	10	4847
19	Fertilizers i.e. urea etc. including carriage	kg	36.35	200	7269
20	Misc. Items (tools, etc)	L/S	0.00		2500
	POL	L/S	0.00		5000
					19616
	Total				83994
	Contingency 10%				8399
	Total Cost of 1st Year Mtc				92393
	2nd Year Maintenance				0
1	Reopening of trenches for replacement 200 no x .50 m x .35M x .25m = 8.75 m ³	M3	67.82	8.75	593
2	Refilling of trenches 200 No. x 0.50m x 0.35m x 0.25m = 8.75 m ³	M3	42.66	8.75	373
3	Nursery cost of plant	No	26.79	200	5358
4	Carriage of plants in P bags i) M/L Average Lead 1.5 km	No	12.41	200	2482
5	ii) Tractor trolly average lead 15 km (1000 plants per trolly)	No	6.16	200	1232

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6	Loading & unloading of plants from T/ Trolley	100 No	49.69	200	99
7	Re -Planting of plants	No	5.23	200	1046
8	Weeding and hoeing to tranches (Twice)	Mtr.	2.55	2000	5101
9	Application of insecticides (Twice)	100 No	71.79	2000	1436
10	Application of fertilizers (Twice)	100 No	71.79	2000	1436
11	Repair of inspection path (Twice)	M3	164.40	200	32879
12	Lantana cutting (subsequent time 0.50 Ha) x 2 times =1.00	Ha	7458.99	1.00	7459
	Total				59494
	Cost of material				
13	Insecticide	Kg	484.71	10.00	4847
14	Fertilizers i.e. urea etc.	Kg	36.35	200.00	7269
	POL	L/S	0.00		2000
	Total				14116
	Total				73610
	Contingency 10%				7361
	Total Cost of 2nd Year Mtc				80971
	3rd Year Maintenance				
1	Reopening of trenches for replacement 100 no .50m x .35 m x .25m = 4.37 m3	M3	67.82	4.37	296
2	Refilling of trenches 100 No. x 0.50m x 0.35m x 0.25m = 4.37 m3	M3	42.66	4.37	186
3	Nursery cost of plant	No	26.79	100	2679
4	Carriage of plants by mannual labour lead 500mt.	100 Mtr.	12.41	100	12
5	Loading & unloading of plants from T/ Trolley	100 No	49.69	100	50
6	ii) Tractor trolley average lead 15 km (1000 plants per trolley)	No	6.16	100	616
7	Re-Planting of plants	No	5.23	100	523
8	Repair of Barved Wire fence in hills	100 Mtr	131.28	1950	2560
9	Weeding and hoeing to tranches (Twice)	Mtr.	2.55	2000	5101
10	Cutting of lantana/mallaha 11nd and 111rd times.	Ha	7458.99	0.70	5221
11	Application of fertilizers	100 No	71.79	1000	718
12	Repair of inspection path (Twice)	Mtr	164.40	200	32879
13	Pruning of plants	No.	10.72	250	2679
14	Jungle Clearance i.e. Bhang, Jhau tall weed etc.	No.	6725.10	0.2	1345
	Total		0.00		54866
	Cost of material		0.00		
15	Fertilizers i.e. urea etc.	Kg	36.35	40.00	1454
	Total				1454
	Total Cost of 3rd maintenance				56319
	Contingency 10%				5632
	SubTotal Cost of 3rd year maintenance				61951
	4th Year Maintenance				
1	Watch and ward for every 10 ha. Of plantation	No	41.10	26.00	1069
	Total				1069
	5th Year Maintenance				
1	Watch and ward for every 10 ha. Of plantation	No	41.10	26.00	1069
	Total				1069
	6th Year Maintenance				
1	Watch and ward for every 10 ha. Of plantation	No	41.10	26.00	1069
	Total				1069
	7th Year Maintenance				
1	Watch and ward for every 10 ha. Of plantation	No	41.10	26.00	1069
	Total				1069
	8th Year Maintenance				
1	Watch and ward for every 10 ha. Of plantation	No	41.10	26.00	1069
	Total				1069
	9th Year Maintenance				
1	Watch and ward for every 10 ha. Of plantation	No	41.10	26.00	1069
	Total				1069

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	10th Year Maintenance				
1	Watch and ward for every 10 ha. Of plantation	No	41.10	26.00	1069
	Total				1069
	ABSTRACT				
1	Total Cost On Plantation Works				260631
2	Total Cost of 1st year Maintenance				92393
3	Total Cost of 2nd year Maintenance				80971
4	Total Cost of 3rd year Maintenance				61951
5	Total Cost of 4th year Maintenance				1069
6	Total Cost of 5th year Maintenance				1069
7	Total Cost of 6th year Maintenance				1069
8	Total Cost of 7th year Maintenance				1069
9	Total Cost of 8th year Maintenance				1069
10	Total Cost of 9th year Maintenance				1069
11	Total Cost of 10th year Maintenance				1069
	G.Total				503427
	Comp. Aff. Scheme for 1.00 Ha.				503427
				Or Say	503427
	Scheme Details				
	A. Comp. Aff. Scheme for 0.1 = 100 plants	Rs	503427	0.1	50343
			TOTAL		50343


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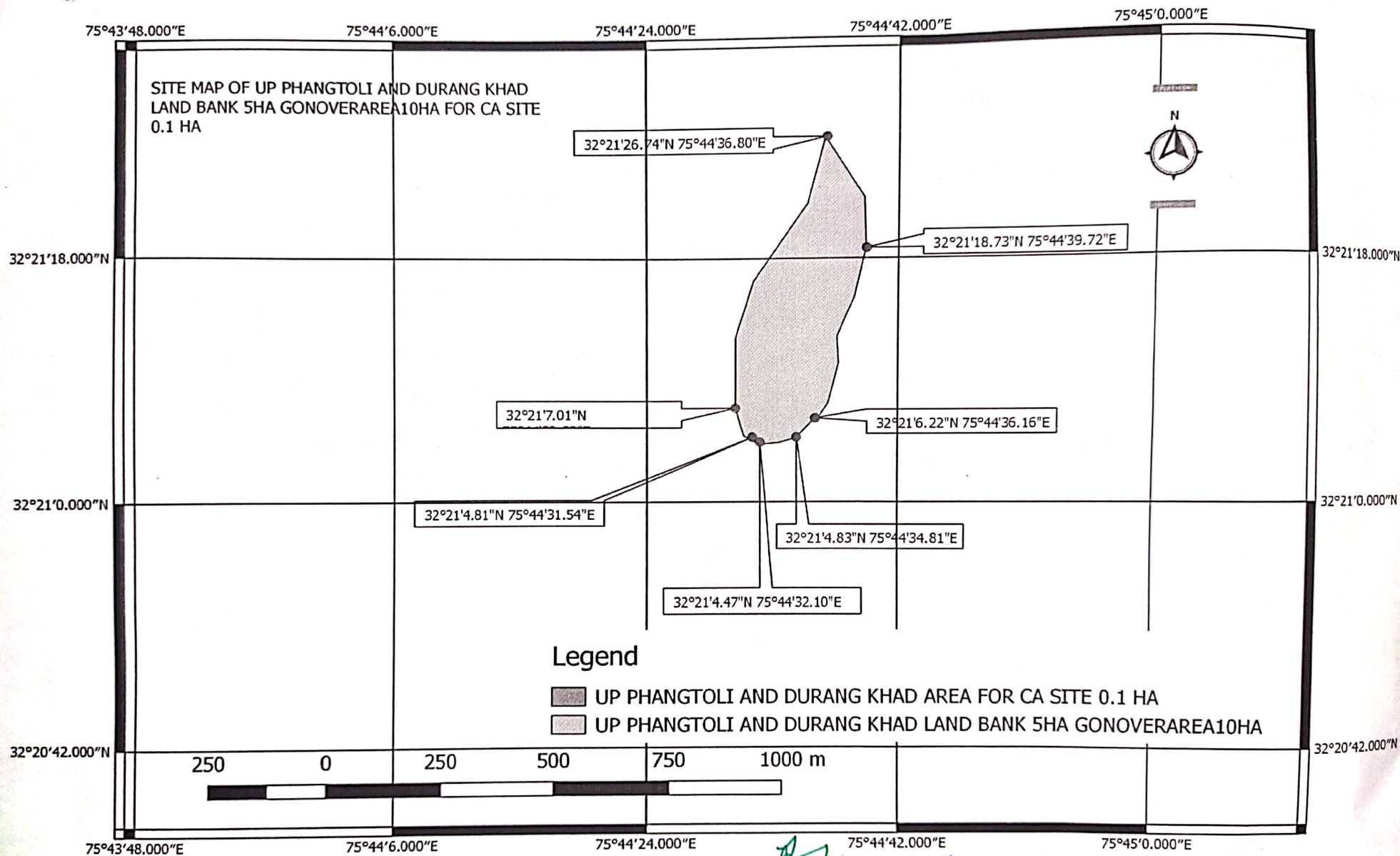
CHECK LIST SERIAL NUMBER: 18
LAND SUITABILITY CERTIFICATE BY THE DFO

This is certified that 0.1 ha land (100 Plants) in UP PHANGTOLI AND DURANGH KHAD Tehsil Dhar kalan district Pathankot identified for compensatory afforestation is suitable for undertaking plantation from the management point of view is free and all sorts of encumbrances and encroachments.

Place : Pathankot

Dated :


Divisional Forest Officer
Pathankot
21/6/23



Divisional Forest Officer
Pathankot
21/6/23

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CALCULATION SHEET OF NPV

S.No.	Subject	Area in ha	Rate on NPV	Totla amount of NPV
	Diversion of 0.0129 ha. forest land for construction of approach road to Kamal White House Marriage Palace on Pathankot to Gurdaspur road km 13-14 L/side at village Phangarian Khasra No 5R/23//2/1/2, under forest division & district Pathankot. (By. Shri Sukhbir Singh S/o Sh Beant singh village Phangarian, Tehsil and district Pathankot). Proposal No. FP/PB/APPROACH/40417/2019	0.0129	Net Present Value @ 957780/- per hect. 957780/-X 0.0129 ha	12355
			Ttoal	12355/-



 Divisional Forest Officer
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ਅਨੁਲੱਗ (ੳ)

ਲੈਡ ਬੈਕ ਸੰਬਧੀ declaration

ਵਣ ਮੰਡਲ ਪਠਾਨਕੋਟ ਵਿੱਚ UP PHANGTOLI AND DURANGH KHAD (ਜੰਗਲ ਦਾ ਨਾ ਵੇਰਵੇ ਸਹਿਤ) ਦਾ ਪਲਾਨਟੇਸ਼ਨ ਯੋਗ ਰਕਬਾ 5 ਹੈਕਟਰ ਅਤੇ ਪਾਲੀਗਨ ਦਾ ਏਰੀਆ 10 ਹੈਕਟਰ ਨੂੰ Forste Conservation Act ,1980 ਦੇ ਛੋਟੇ ਕੇਸਾ ਲਈ ਸੀ .ਏ ਦੀਆ ਪਲਾਨਟੇਸ਼ਨਾ ਲਈ ਲੈਡ ਬੈਕ declare ਕੀਤਾ ਜਾਦਾ ਹੈ । ਇਹ ਲੈਡ ਬੈਕ ਕੇਵਲ ਛੋਟੇ ਐਫ .ਸੀ ਏ ਕੇਸਾ ਦੀਆ ਸੀ .ਏ ਪਲਾਨਟੇਨਾ ਲਈ ਹੀ ਵਰਤਿਆ ਜਾਵੇਗਾ ਅਤੇ ਇੱਥੇ ਹੋਰ ਕਿਸੇ ਸਕੀਮ ਤਹਿਤ ਪਲਾਨਟੇਸ਼ਨਾ ਨਹੀ ਕੀਤੀਆ ਜਾਣਗੀਆ । ਇਹ ਲੈਡ ਬੈਕ ਹਾਲ ਦੀ ਘੜੀ open /degraded forest ਦੀ category ਵਿੱਚ ਪੈਦਾ ਹੈ।


ਵਣ ਮੰਡਲ ਅਫਸਰ,

ਪਠਾਨਕੋਟ। 

ਅਨੁਲੱਗ (ਅ)


Name Of Land bank (Give Name of forest) **UP PHANGTOLI AND DURANGH KHAD**
 Details of Land bank (Compartment or RD etc) **UP PHANGTOLI AND DURANGH KHAD**
 Area of Land bank **5 ha** Gonover area **10 ha** ha (as per polygon)
 Area available for plantation **5 ha**

Details of all Cases where CA sites have already been proposed in land Bank

Sr no	On line proposal No	Name of Division	Name of proposal	Total area available for C.A (inha.)	Total of previous proposed C.A areas (in ha.)	Proposed C.A area in the present case (in ha)	Balance C.A area (in ha,) (6-7)
1	2	3	4	5	6	7	8
1	FP/PB/ Approach/ 41165/2019	Pathankot	Diversion of 0.023 ha. forest land for construction of approach road to M/S SHIV SHANKAR STONE CRUSHER on Ravi Dhussi Bandh RD 27-28 R/side at village Gugran under forest division & district Pathankot.	5	0	0.115	4.885
2	FP/PB/ Approach/ 41867/2019	Pathankot	Diversion of 0.018 ha. forest land for construction of approach road to Shop on Sarna to Gharota road UBDC RD 53-54 L/ side Village Gulpur Forest Division and District Pathankot . (By . Sh Jagir singh son of Sh. Partap Singh, village Jamal pur Distt Pathankot.)	4.885	0.115	0.116	4.769

Details of present proposal:

Sr no	On line proposal No	Name of Division	Name of proposal	Total area available for C.A (inha.)	Total of previous proposed C.A areas (in ha.)	Proposed C.A area in the present case (in ha)	Balance C.A area (in ha,) (6-7)
1	2	3	4	5	6	7	8
1	Proposal No. FP/PB/AP PROACH/ 40417/2019	PATHANKOT	Diversion of 0.0129 ha. forest land for construction of approach road to Kamal White House Marriage Palace on Pathankot to Gurdaspur road km 13-14 L/side at village Phangarian Khasra No 5R/23//2/1/2, under forest division & district Pathankot.	4.7829	0.231	0.1	4.653


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CHECK LIST SERIAL NUMBER: 16
SITE INSPECTION REPORT NOT BELOW THE RANK OF DCF
(For the Forest land to be diverted under FCA)

A proposal has been received by this office from Shri Sukhbir Singh S/o Sh Beant singh village Phangarian, Tehsil and district Pathankot for diversion (under FCA-1980) of 0.0129 ha. of forest land for non forestry purpose. The subject envisages the use of forest land for construction of approach road to Kamal White House Marriage Palace on Pathankot to Gurdaspur road km 13-14 L/side at village Phangarian Khasra No 5R/23//2/1/2, under forest division & district Pathankot. The site inspection of the land involved in the proposal has been done by me on dated...21/05/2023

On inspection of the site, it is found that the land required by the user agency is a forest measuring **0.0129 ha.**

The requirement of forest land as proposed by the user agency in Col. 2 of part-I is unavoidable and is barest minimum required for the project.(Yes)

Whether any rare/ endangered/ unique species of flora and fauna found in the area. If so, the details thereof. (No)

Whether any protected archaeological/ heritage site/ defence establishment or any other important monument is located in the area. If so, the details thereof with NOC from competent authority, if required. (No)

(a) The user agency has not violated the provisions of Forest (Conservation) Act, 1980 and no work has been started without proper sanction.

(e) **It has been found that the user agency has violated the Indian forest act, 1927.**

(Note: Whichever of the above is applicable should be shown in bold letters)
Specific recommendation for acceptance or otherwise of the proposal.

Recommended for approval .

Place : Pathankot

Date:


Divisional Forest Officer
Pathankot 