ਨੰਬਰ/ਐਫ.ਸੀ.ਏ. ਹੈਨ48 ਮਿਰੀ. ਹੈਹੈ-11-ਹੈ919.

老高

ਵਣ ਮੰਡਲ ਅਵਸਰ. ਹੁਸ਼ਿਆਰਪੁਰ।

ਸੇਵਾ ਵਿਖੇ ਵਧੀਕ ਪ੍ਰਧਾਨ ਮੁੱਖ ਵਣ ਪਾਲ (ਐੱਫ ਸੀ.), ਅਤੇ ਨੌਡਲ ਅਵਸਰ (ਐੱਫ ਸੀ.ਏ.), ਪੰਜਾਬ, ਐੱਸ ਏ ਐੱਸ. ਨਗਰ।

ਵਿਸ਼ਾ-

Diversion of 0.0037 ha of Forest Land for approach road to Raaj Mahal Farms marriage palace situated at village-Hardokhanpur on Hoshiarpur to Tanda road, KM 8-9 L/s under Hoshiarpur Forest Division, Punjab (Proposal No. FP/PB/Others/13593/2015 dated 30-06-2015)

ਹਵਾਲਾ:

ਆਪ ਜੀ ਦਾ ਪੱਤਰ ਨੰ: FCA/1980/271/2018/2101 ਮਿਤੀ 23-09-2019.

ਉਪਰੋਕਤ ਵਿਸ਼ੇ ਦੇ ਸਬੰਧ ਵਿੱਚ ਬੇਨਤੀ ਕੀਤੀ ਜਾਂਦੀ ਹੈ ਕਿ ਆਪ ਜੀ ਵੱਲੋਂ ਹਵਾਲੇ ਅਧੀਨ ਪੱਤਰ ਰਾਹੀਂ ਦਿੱਤੇ ਗਏ ਆਦੇਸ਼ਾਂ ਅਨੁਸਾਰ 50 ਪੌਦਿਆਂ ਦੀ ਜਗ੍ਹਾ ਇਸ ਕੇਸ ਵਿੱਚ 100 ਪੌਦਿਆਂ ਲਈ ਬਣਦੀ 0.100 ਹੈਕਟਰ ਕੰਪਨਸੇਟਗੋਂ ਪਲਾਂਟੇਸ਼ਨ ਅਤੇ ਵਾਇਓਲੇਟਡ ਹੋਏ ਵਣ ਰਕਬੇ (0.0039 ਹੈਕਟਰ) ਦੀ 10 ਗੁਣਾ ਪੀਨਲ ਸੀ.ਏ. 0.039 ਹੈਕਟਰ ਭਾਵ ਕੁੱਲ ਜੋੜ 0.139 ਹੈਕਟਰ ਸੀ ਏ. ਅਤੇ ਪੀਨਲ ਸੀ ਏ. ਲਈ ਦੇਹਰੀਆਂ ਪੀ.ਐੱਫ. ਚੁਣਿਆ ਗਿਆ ਹੈ, ਜਿਸ ਸਬੰਧੀ 0.200 ਹੈਕਟਰ ਪੋਲੀਗਾਨ ਦੀ ਕੇ.ਐੱਮ.ਐੱਲ. ਵਾਇਲ/ਡੀ.ਜੀ.ਪੀ.ਐੱਸ.ਮੈਪ, ਸੋਧਿਆ ਹੋਇਆ ਖਾਰਟ−2, ਡਿਟੋਲਡ ਵਾਇਓਲੇਸ਼ਨ ਰਿਪੋਰਟ, ਸੀ.ਏ./ਪੀਨਲ ਸੀ.ਏ./ ਐੱਨ.ਪੀ.ਵੀ./ ਪੀਨਲ ਐੱਨ.ਪੀ.ਵੀ ਸਕੀਮ ਦੇ ਪੜ੍ਹਤਾਂ ਵਿੱਚ ਆਪ ਜੀ ਨੂੰ ਸੂਚਨਾ ਤੇ ਅਗਲੋਰੀ ਯੋਗ ਕਾਰਵਾਈ ਲਈ ਭੇਜੇ ਜਾਂਦੇ ਹਨ।

ਸਹਿਪੱਤਰ:ਉੱਪਰਵਾਂਗ।

1)

ਪਿੱਠ ਅੰਕਣ ਨੇਬਰ ਹੈ 649 - 52 Hat 29-11-2019 x

ਇਸ ਦੀ ਇਕ ਨਕਲ :-

ਵਣ ਪਾਲ, ਨਾਰਥ ਸਰਕਲ, ਪੰਜਾਬ, ਹੁਬਿਆਰਪੁਰ ਜੀ ਨੂੰ ਸਮੇਤ ਸਹਿਪਾਂਤਰ ਉਪਰੋਕਤ ਅਨੁਸਾਰ ਨੌਡਲ ਅਵਸਰ (ਐੱਫ ਸੀ.ਏ.) ਜੀ ਦੇ ਪਿੱਠ ਅੰਕਣ ਨੰ: FCA/1980/271/2018/2J02 ਮਿਤੀ 23-09-2019 ਦੇ ਹਵਾਲੇ ਵਿੱਚ ਸੂਚਨਾ ਤੇ ਅਗਲੇਗੇ ਯੋਗ ਕਾਰਵਾਈ ਲਈ ਭੇਜੀ ਜਾਂਦੀ ਹੈ।

ਵਣ ਰੇਂਜ ਅਵਸਰ, ਹਰਿਆਣਾ ਨੂੰ ਭੇਜ ਕੇ ਲਿਖਿਆ ਜਾਂਦਾ ਹੈ ਕਿ ਐੱਫ ਸੀ.ਏ 1980 ਤਹਿਤ ਪ੍ਰਵਾਨਗੀ ਤੋਂ ਬਿਨ੍ਹਾਂ 2) ਯੂਜਰ ਏਜੰਸੀ ਨੂੰ ਵਣ ਰਕਬਾ ਗੈਰ ਵਣ ਮੰਤਵ ਲਈ ਵਰਤਣ ਨਾ ਦਿੱਤਾ ਜਾਵੇ।

ਵਣ ਰੇਜ ਅਫਸਰ, ਢੋਲਬਾਹਾ ਨੂੰ ਸੂਚਨਾ ਤੇ ਜਰੂਰੀ ਕਾਰਵਾਈ ਲਈ ਭੋਜੀ ਜਾਂਦੀ ਹੈ। 3)

ਸ਼੍ਰੀ ਇਕਬਾਲ ਸਿੰਘ ਪੁੱਤਰ ਸ਼੍ਰੀ ਸਰਬਜੀਤ ਸਿੰਘ, ਸ਼੍ਰੀ ਗੁਰਪ੍ਰੀਤ ਸਿੰਘ ਪੁੱਤਰ ਸ਼੍ਰੀ ਸੁਖਦੇਵ ਸਿੰਘ, ਸ਼੍ਰੀ ਹਰਿੰਦਰਪਾਲ 4) ਸਿੰਘ ਪੁੱਤਰ ਸ਼੍ਰੀ ਅਵਤਾਰ ਸਿੰਘ, ਵਾਸੀ 96-ਆਰ, ਮਾਡਲ ਟਾਊਨ, ਹੁਸ਼ਿਆਰਪੁਰ ਨੂੰ ਭੇਜ ਕੇ ਲਿਖਿਆ ਜਾਂਦਾ ਹੈ ਕਿ ਐੱਫ ਸੀ ਏ 1980 ਤਹਿਤ ਪ੍ਰਵਾਨਗੀ ਪ੍ਰਾਪਤ ਹੋਣ ਤੋਂ ਬਿਨ੍ਹਾ ਵਣ ਰਕਬਾ ਗੈਰ ਵਣ ਮੰਤਵ੍ ਲਈ ਨਾ ਵਰਤਿਆ

W ਣ ਮੇਡਲ ਅਵਸ਼ਰ

DAFCA (Santosh)/Forests Clearance nic in/F.C.A_Sham_L.G.doc

2532

File No. :		
Date of Proposal:		
/m 1 m	PART - II	

(To be filled by the concerned Deputy Conservator of Forests)
State Serial No. of Proposal

7	L	cation of their Project/ scheme:-	
	1	State/ Union territory	PUNJAB
	ii	District:	HOSHIARPUR
_	1111	Forest Division	HOSHIARPUR FOREST DIVISION
	iv	Area of forest land proposed for diversion (in Ha)	0.0037 Ha.
	V	Legal status of forest	Strip Forest (Best et A.F.
	vi	Density of vegetation	Strip Forest (Protected Forest)
	vii	Species wise (scientific names) and diameter class wise enumeration of trees (to be enclosed, in case of irrigation/hydle projects enumeration at FIR, FIR-2 meter & FRI-4 meter also to be enclosed	
	viii	area to erosion	TOTAL PROPERTY AND ADDRESS OF THE PARTY OF T
	ix	Approximate distance of proposed site for division from boundary of forest	Approximate 10 KM
	x	Whether forms part of National Park, Wildlife Sanctuary biosphere reserve, tiger reserve elephant corridor, etc (if So' the detail of the area and comments of Chief Wild life Warden to be annexed)	No
	xi	Whether any rear and endangered unique species flora & fauna found in the area if so detail thereof	No
	xii	Whether any protected archaeological/ heritage site/defense/establishment or any other important monument is located in the area. If so' the detail there of with N.O.C from competent authority, if required	No
		Whether the requirement of forest land as proposed by the user agency in col 2 of Part -1 in unavoidable and breast minimum for the project. If No, recommended area item wise with detail of alternative examined	The requirement of forest land for diversion is bear minimum as per the requirement of "Indian Road Congress Rules".
		Whether any work with violence of the act has been carried out (Yes/No). If Yes detail of the same enclosed period of work done action taken on erring officials. Whether work in violation is still in progress	Yes (Detailed Violation Report attached)

NARESH MAHAJAN LF.S. Divisional Fores: Officer Hoshiarpur Forest Division Hoshiarpur.

10		Detail of compensatory afforestation scheme:-	
	- 0	detail of Non Forest Area / degraded forest Area identified for compensatory afforestation, It's distance from adjoining forest no of patches, size of each patch	Enclosed
		Map showing No Forest / degraded forest area identified for compensatory afforestation and adjoining forest boundaries	Enclosed
	111	Detail compensatory afforestation scheme including species to be planted to be implementing agency, time schedule, cost structure, etc.	Enclosed
8	iv	Total financial outlay for compensatory afforestation scheme for 100 Plants in 0.100 ha.	48698.00
		10 Times PCA of affected forest area 0.0039 Ha x 10 = 0.039 Ha	18992.00
		Total of 100 Plants CA + 10 Times PCA	67690.00
		Net Present value of Diverted Land	2316.00
		5 Times Penal NPV amount (2316 x 5)	11580.00
		Simple Interest 12% on 5 Times Penal NPV amount for 2 Years (11580 x 12% x 2 Years)	2779.00
		Total of NPV+Penal NPV including 12% interest for 2 years	16675.00
		G.Total of CA, 10 Times PCA, NPV & 5 Time Penal NPV with 12% interest for 2 years on Penal NPV amount	84365.00
	v	Certificates from competent authority regarding stability of area identified for compensatory afforestation and from management point of view (To be signed by concerned Deputy Conservation 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	
	1	Geographical area of the district (in Ha.)	336500 Ha.
	fi	Forest area of the District (in Ha.)	109000 Ha.
	iii	Total forest area diverted since 1980 with number of cases	No of cases: 125, Area 3071.460 Ha.
	iv	Total compensatory afforestation stipulated in the district/ division since 1980 on (c) Forest land including penal compensatory afforestation, (d) Non-forest land.	1020.180 Ha. 40.492 Ha.
	v	Progress of compensatory afforestation as on (date) on © forest land (d) non forest land	30-09-2019 1018.643 Ha. 40.492 Ha
13		Specific recommendation of the DCF for acceptance of otherwise of the proposal with reason	Recommended.

Date.....

NARESH MAHAJAN LFS. Divisional Forest Officer Hoshlarpur Forest Division Heshlarpur.

File No. :	
Date of Proposal:	

DETAIL REPORT OF VIOLATION

The user agency was running Raaj Mahal Farms marriage palace situated at village-Hardokhanpur on Hoshiarpur to Tanda road, KM 8-9 L/s, Tehsil & Distt. Hoshiarpur under Hoshiarpur Forest Division, Punjab. The User agency is having their premises adjoining the protected strip and using passage through Forest Strips which is violation of Forest Laws. Thus, user agency has committed an offence under the Forest Acts. The concerned field staff of the Forest Department has Chalked a Damage Report No. 194028 Dated 02-08-2018, damage report have compounded from user agency and amount deposited in Govt. treasury. Concerned field staff directed to user agency for regularize the case under Forest Conservation Act 1980 as per law. The user agency has himself confessed his guilt voluntarily.

Hence, Ten times Penal Compensatory Afforestation for the affected area 0.0039 Ha, which is 0.039 hectare and 5 times Penal NPV of violated area including 12% interest for 2 years of NPV amount, has been recommended in this case.

NARESH MAHAJAN I.F.S. Divisional Forest Officer Hoshlarpur Forest Division Heshlarpur.

File No. :	
Date of Proposal:	

CHECK LIST SERIAL NUMBER: 6 (i) & (v)

"SCHEME FOR COMPENSATORY AFFORESTATION for 100 Plants + 10 Times PCA of affected forest area"

Detailed scheme for Compensatory Afforestation for 100 Plants + 10 Times PCA of affected forest area to be carried out in lieu of 0.0037 Ha., of forest area to be diverted for Diversion of 0.0037 ha of Forest Land for approach road to Raaj Mahal Farms marriage palace situated at village-Hardokhanpur on Hoshiarpur to Tanda road, KM 8-9 L/s, Tehsil & Distt. Hoshiarpur under Hoshiarpur Forest Division.

Details of degraded forest land/non-forest land:District Hoshiarpur Village Dehrian, PF
Tehsil: Bhunga

Name of Forest Division Hoshiarpur Range Dholbaha Block/Compartment/Survey No.: H.B. No. 471

Area to be afforested = 0.139 Ha (CA=0.100 Ha.+10 Times PCA=0.039 Ha)

Description of the Area

- Whether the site selected for Compensatory Afforestation is a land bank or not: Yes.
- II) If the CA site is other than the land bank, reasons be given
- 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 : Medium.
- V) Topography:
 - (a) Hilly/Undulating/Plain
 - (b) Slope: Steep/Medium/Gentle
- VI) Whether the area is bearing any root stock of vegetation:NIL

Plantation Model:-

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

> NARESH MAHAJAN LF.S. Divisional Porest Officer Hoshiarpur Forest Division Hoshiarpur.

Schedule of plantation of Programme:-

Detail of year wise breaking of requirement of funds is as under:-

Year	Area (in Ha.)	Rate/Ha.	Total Amount
Plantation with Current Year Mtc.	0.139	186465.05	25918.64
1st Year Maintenance	0.139	73045.06	10153.26
2nd Year Maintenance	0.139	45880.96	6377.45
III rd Year Maintenance	0.139	42683.63	5933.02
IV th Year Maintenance	0.139	39565.59	5499.62
V th Year Maintenance	0.139	5969.60	829.77
VI th Year Maintenance	0.139	5969.60	829.77
VII th Year Maintenance	0.139	5969.60	829.77
VIII th Year Maintenance	0.139	5969.60	829.77
IX th Year Maintenance	0.139	5969.60	829.77
X th Year Maintenance	0.139	5969.60	829.77
Fencing (5% of plantation cost) & Overhead charges (10% of plantation cost) POL, OE, Misc.	0.139	63518.68	8829.10
Comp. Scheme for 1.00 Ha.		486976.57	67690

Technical Details:-

Technical Details of compensatory afforstation scheme for follows :-

- a) General Detail
- b) Specing
- c) Species
- d) Plantation Method
- e) Soil & Moisture Conservation works
- f) Protection (Fencing Watchmen. People's Participation etc.)
- g) Any other information

Date:

Place: Hoshiarpur

NARESH MAHAJAN LFS. Divisional Forest Officer Hoshlarpur Forest Division Hoshlarpur. Plantation Model For Standard Plantation under Compensatory Afforestation for 100 Plants + 10 Times PCA & 5 Times Penal NPV including 12% interst for Diversion of 0.0037 ha of Forest Land for approach road to Raaj Mahal Farms marriage palace situated at village-Hardokhanpur on Hoshiarpur to tanda road, KM 8-9 L/s, Tehsil & Distt. Hoshiarpur under Hoshiarpur Forest Division, Punjab.

1 Diverted Area = 0.0037 Ha.

2

Site of Compensatory Aff. = Dehrian, PF H.B. No. 471
100 Plants CA + 10 Times PCA affected area 0.0039 Ha x 10 = 0.039 0.139 Ha (CA=0.100 Ha.+10 Times PCA=0.039 Ha) in 0.200 Ha 3 Polygon Ha 1-

4 No. of Plants planted = 139

Wage Rate: Rs. 328 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				
	Nursery cost of raising plants	1100	1100	20.00	22000.00
A	Soil Work				
1	Site / Jungle Clearance (25%)	Ha.	0.5	5367.22	2683.61
2	Alignment & Dagbaling	Ha.	1	984.00	984.00
	Earth works in Digging of Pits 1000 x 0.5 m x 0.5		100	20020-000	THE WHILE
3	m x 0.4 m	1 M3	100	101.38	10138.00
5	Kana Stubbing 25%	Ha.	0.25	26836.00	6709.00
В	Plantation Work	un - in			
1	Refilling of Pits 1000x0.5mx0.5mx0.3	100 cum	75	2747.00	2060.25
2	Loading & Unloading of Plants (1000+10% Wastage=1100)	100 No.	1100	550.00	6050.00
3	Carriage of Plants (1000+10% wastage =1100 avg. distance upto 10 km.)	100 No.	1100	196.80	2164.80
4	i) Carriage from site to site	100 No.	1000	131.20	1312.00
	ii) Planting of Plants (1000 No. including 10% replacement)	100 No.	1000	984.00	9840.00
5	Spot Irrigation (1000 Plants)	100 No.	1000	205.00	2050.00
6	Application of Insecticide (2 Times)	100 No.	1000	41.00	410.00
7	Application of Fertilizers (2 Times)	100 No.	1000	41.00	410.00
8	Weeding & Hoeing 3 Times	100 No.	3000	357.52	10725.60
9	Hand Watering (12 Times)	100 No.	12000	205.00	24600.00
10	Replanting of Plants 10%	100 No.	100	579.11	579.11
11	Rejungle Clearance (2 Times)	Per Ha.	1	2378.00	2378.00
12	Covering (25% plants) of plants	100 No.	250	295.20	738.00
13	Uncovering of plants	100 No.	250	32.80	82.00
14	Restubbing of Kana (1 Time)		0.25	26836.30	6709.08
15	Laying out & fixing of Barbed Wire	L/s		100000000000000000000000000000000000000	7872.00
16	Watch & Ward for every 10 Ha. (7 Months)	Man Year	1 Man 7 Month	8528.00	5969.60
17	Material				
	i) Insecticides / Fertilizers	L/s			5000.00
	ii) POL	L/s			5000.00
	iii) Barbed Wire	L/s			50000.00
	Sub Tota		-		186465.05

NARESH MAHAJAN LES Divisional Porest Officer Hoshiarpur Forest Division Hoshiarpur.

Sr. No.	Name of Work	Unit	Qty.	Unit Cost (in Rs.)	Amount
	Maintenance 1 Year				
1	Cost of raising plants for 30% replacement	1 No.	300	20.00	6000.00
2	Reopening of Pits 300 x 0.50 x 0.50 x 0.30	1 m3	21.6	59.63	1341.68
3	Refilling of pits with earth in other soils $300 \times 0.50 \times 0.50 \times 0.30$	1 m3	21.6	27.47	618.08
4	Loading & Unloading of Plants	1 No.	300	2,46	738.00
5	Carriage of Plants (300+10% Wastage = 330 avg. distance upto 10 Km.)	100 No.	1	196.20	196.20
6	Spreading of plants pit to pit	100 No.	165	131,20	216.48
7	Re-Planting to plants	100 No.	165	329.08	542.98
8	Spot Irrigation	100 No.	165	205.00	338.25
9	Weeding & Hoeing (Three)	100 No.	3000	357.52	10725.60
10	Application of Insecticide (2 Times)	100 No.	1000	41.00	410.00
11	Application of Fertilizers (2 Times)	100 No.	1000	41.00	410.00
12	Hand Watering (6 Times)	100 No.	6000	357.52	21451.20
13	Rejungle Clearance (2 Times)	Per Ha.	1	2378.00	2378.00
14	Restubbing of Kana	Per Ha.	0.25	26836.00	6709.00
15	Watch & Ward for every 10 Ha. (10 Months)		1/10 Man Yr.	8528.00	5969.60
16	Repair of Barbed Wire	L/s			5000.00
17	POL & Machinary	L/s			5000.00
18	Material and Supply	L/s			5000.00
-	Sub Total	140			73045.06
	2nd Year Maintenance				- Same
1	Cost of raising plants for 15% replacement	1 No.	150	20.00	3000.00
2	Reopening of Pits 150 x 0.60 x 0.60 x 0.40	1 m3	21.6	59.63	644.00
3	Refilling of pits with earth in other soils 150x 0.60 \times 0.60 \times 0.40	1 m3	21.6	27.47	296.68
4	Loading & Unloading of Plants	1 No.	75	2.46	184.50
5	Carriage of Plants Wastage = 75 avg. distance upto 10 Km.)	500 No.	1	196.20	196.20
6	Spreading of plants pit to pit	100 No.	75	131.20	98.40
7	Re-Planting to plants	100 No.	75	229.09	171.82
8	Spot Irrigation	100 No.	75	205.00	153.75
9	Weeding & Hoeing (Twice)	100 No.	2000	357.52	7150.40
10	Hand Watering (5 Times)	100 No.	5000	205.00	10250.00
11	Rejungle Clearance (2 Times)	Per Ha.	1	2378.00	2378.00
12	Pruning to Plants	100 No.	100	387.61	387.61
13	Watch & Ward for every 10 Ha.	Man Year	-	8528.00	5969.60
14	Repair of Barbed Wire	L/s			5000.00
15	POL & Machinary	L/s			5000.00
18	Material and Supply	L/s			5000.00
10	Sub Total	40			45880.96
	Sub lotal				4588



Sr.				Unit Cost	Car sector was
No.	Name of Work	Unit	Qty.	(in Rs.)	Amount
-	3rd Year Maintenance				
1	Cost of raising plants for 10% replacement	1 No.	100	20.00	2000.00
2	Reopening of Pits 100 x 0.50 x 0.50 x 0.40	1 m3	10	5963.00	429.34
	Refilling of pits with earth in other soils 100 x 0.50	A COCO (18)			11000000
3	× 0.50 × 0.30	1 m3	7.5	27.47	197.78
4	Loading & Unloading of Plants	1 No.	100	2.46	246.00
5	Carriage of Plants 50 avg. distance upto 10 Km.)	100 No.	100	1.00	100.00
6	Spreading of plants pit to pit	100 No.	100	131.20	131.20
7	Re-Planting to plants	100 No.	100	229.09	229.09
8	Spot Irrigation	100 No.	100	205.00	205.00
9	Weeding & Hoeing (thrice)	100 No.	2000	357.52	7150.40
10	Hand Watering (8 Times)	100 No.	5000	205.00	10250.00
11	Pruning to Plants 20%	100 No.	200	387.61	775.22
	The state of the s	0.0	Discount of the last of the la	307.01	The state of the s
12	Watch & Ward for every 10 Ha.		1/10 Man Yr.	8528.00	5969.60
13	Repair of Barbed Wire	L/s			5000.00
14	POL & Machinary	L/s			5000.00
15	Material and Supply	L/s			5000.00
	Sub Total				42683.63
	4th Year Maintenance				
1	Cost of raising plants for 5% replacement	1 No.	50	20.00	1000.00
2	Reopening of Pits 50 x 0.50 x 0.50 x 0.40	1 m3	5	5963.00	429.34
	Refilling of pits with earth in other soils 100 x 0.50			3300.00	125.51
3	× 0.50 × 0.30	1 m3	3.75	27.47	197.78
4	Loading & Unloading of Plants	1 No.	50	2.46	123.00
5	Carriage of Plants 50 avg. distance upto 10 Km.)	100 No.	50	1.00	50.00
6	Spreading of plants pit to pit	100 No.	50	131.20	65.60
7	Re-Planting to plants	100 No.	50	229.09	114.54
8	Spot Irrigation	100 No.	50	205.00	102.50
9	Weeding & Hoeing (thrice)	100 No.	2000	357.52	7150.40
10	Hand Watering (8 Times)	100 No.	4000	205.00	8200.00
11	Pruning to Plants 30%	100 No.	300	THE RESERVE OF THE PARTY OF THE	
12	Watch & Ward for every 10 Ha.		1/10 Man Yr.	387.61 8528.00	1162.83 5969.60
13	(Mass Accessed to Section 2015)				1000
14	Repair of Barbed Wire	L/s			5000.00
	POL & Machinary	L/s			5000.00
15	Material and Supply	L/s			5000.00
	Sub Total				39565.59
	5th Year Maintenance				
1	Watch & Ward for every 10 Ha. (10 Motnts)	Man Year	1/10 Man Yr.	8528.00	5969.60
	Sub Total				5969.60

NARESH MAHAJAN LES. Division Forest Officer Hoshurpur Forest Division

Sr. No.	Name of Work	Unit	Qty.	Unit Cost (in Rs.)	Amount
	6th Year Maintenance		3.7	(III KS.)	Amount
1	Watch & Ward for every 10 Ha. (10 Motnts)	Man Year	1/10 Man Yr	8528.00	5969.60
	Sub Tota	1			5969.60
	7th Year Maintenance				
1	Watch & Ward for every 10 Ha. (10 Motnts)	Man Year	1/10 Man Yr	8528.00	5969.60
-	Sub Tota				5969.60
	8th Year Maintenance				
1	Watch & Ward for every 10 Ha. (10 Motnts)		1/10 Man Yr.	8528.00	5969.60
	Sub Total				5969.60
	9th Year Maintenance				
1	Watch & Ward for every 10 Ha. (10 Motnts)	Man Year	1/10 Man Yr.	8528.00	5969.60
	Sub Total				5969.60
	10th Year Maintenance			10 10 1	
1	Watch & Ward for every 10 Ha. (10 Motnts)	Man Year	1/10 Man Yr.	8528.00	5969.60
	Sub Total				5969.60
	Total				423457.89
	Over Head expenses 5% Wage Enhancement @ 10%				21172.89
	G. Total				42345.79
	Or Say				486976.58
			-		486977
0 Ye	of Compensatory Afforestation per Ha. For 7- ar for 100 Plants in 0.100 ha.	Ha.	0.100	486977	48698
ffecti a)	of per Ha. For 7-10 Year 10 Times PCA of ed violated area 0.0039 Ha. (0.0039 x 10 =0.039	Ha.	0.039	486977	18992
Tota	al of 100 Plants CA + 10 Times PCA	Ha.	0.139	486977	67690
et Pr	esent Value of Diverted Land	Ha.	0.0037	626000	2316
Time	es Penal NPV amount (2316 x 5)				11580
mple	Interest 12% on 5 Times Penal NPV amount for	or 2 Years	(11580 x 12°	% x 2	22000
ears)				-	2779

Total of NPV+Penal NPV including 12% interest for 2 Years G.Total of CA, 10 Times PCA, NPV & 5 Time Penal NPV with 12%

interest for 2 years on Penal NPV amount

NARESH MAHAJAN LFS. Divisional Forest Officer Hoshiarpur orest Division Hoshiarpur.

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File No. :	
Date of Proposal:	The second of th

CHECK LIST SERIAL NUMBER: 6 (ii) LAND SUITABILITY CERTIFICATE BY THE DFO

This is to certify that 0.200 Ha land/Polygon (D.G.P.S. Map attached) bearing H.B. No. 471 of village Dehrian, PF Tehsil Bhunga District Hoshiarpur is suitable for plantation. This area is identified for Compensatory Afforestation 0.139 Ha (CA=0.100 Ha.+10 Times PCA=0.039 Ha) from the management point of view it is free from all the sorts encumbrances and encroachments. This site is proper suitable for CA plantation.

Date..... Place Hoshiarpur. NARESHMAMAJAN I.F.S. Divisional Forest Officer Hoshiarpur Forest Division Hoshiarpur.

File No. :	
Date of Proposal:	

CHECK LIST SERIAL NUMBER: 6 (iii)

LOCATION MAP

Location Map of Non-forest/Degraded Forest Area identified for Compensatory Afforestation for 100 Plants + 10 Times PCA of affected forest area in lieu of the proposal for Diversion of 0.0037 ha of Forest Land for approach road to Raaj Mahal Farms marriage palace situated at village-Hardokhanpur on Hoshiarpur to Tanda road, KM 8-9 L/s, Tehsil & Distt. Hoshiarpur under Hoshiarpur Forest Division.

Village: Dehrian, PF Tehsil Bhunga District: Hoshiarpur, Forest Division Hoshiarpur, Forest Range:-Dholbaha Block No./Compartment No./Survey No.:-H.B. No. 471 Area:- 0.139 Ha (CA-0.100 Ha.-10 Times PCA-0.039 Ha) in 0.200 Ha Polygon

Map attached of the area to be taken for Compensatory Afforestation.

NARESH MAHAJAN LFS.
Divisional Forest Officer
Hoshinger Forest Division
Hoshinger,

