

Diversion of 0.0767 hac. forest land for construction of approach road for proposed retail outlet at City Malout, Khasra no. 451//2/1, Ch 79.949 (LHS), NH-354, on Sri Muktsar Sahib-Malout road Tehsil Malout Distt. Sri Muktsar Sahib (Punjab). (FP/PB/Approach/141628/2021).

PART - III

(To be filled by the concerned Conservator of Forests)

1. Whether site where the forest land involved is located has been inspected by concerned Conservator of forests(Yes/No) if yes, the date of inspection and observations made in form of inspection note to be enclosed. No
2. Whether the concerned Conservator of Forests agree with the information given in part-B and the recommendations of Deputy Conservator of Forests. Yes
3. Specific recommendation of concerned Conservator of Forests for acceptance or otherwise of the proposal with detailed caissons. Recommended for approval

Place : **FEROZPUR**

Date : 25-08-2021

Signature


Conservator of Forests
Ferozepur Circle,
Ferozepur.

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ਨੰ. 2193

ਮਿਤੀ 23-08-2021

ਵੱਲੋਂ

ਵਣ ਪਾਲ ਫਿਰੋਜਪੁਰ ਸਰਕਲ, ਸੇਵਾ ਵਿਖੇ
ਫਿਰੋਜਪੁਰ।ਵਧੀਕ ਪ੍ਰਧਾਨ ਮੁੱਖ ਵਣ ਪਾਲ (F.C.) ਅਤੇ
ਨੈਡਲ ਅਫਸਰ (F.C.A.),
ਪੰਜਾਬ, ਐਸ.ਏ.ਐਸ. ਨਗਰ।

Sub.

Diversion of 0.0767 hac. forest land for construction of approach road for proposed retail outlet at City Malout, Khasra no. 451//2/1, Ch 79.949 (LHS), NH-354, on Sri Muktsar Sahib-Malout road Tehsil Malout Distt. Sri Muktsar Sahib (Punjab). (FP/PB/Approach/141628/2021).

ਹਵਾਲਾ

ਵਣ ਮੰਡਲ ਅਫਸਰ, ਸ੍ਰੀ ਮੁਕਤਸਰ ਸਾਹਿਬ ਦਾ ਪਿੱਠ ਅੰਕਣ ਨੰ. 3515 ਮਿਤੀ 19-08-2021

ਉਪਰੋਕਤ ਵਿਸ਼ੇ ਦੇ ਸਬੰਧ ਵਿੱਚ ਵਣ ਮੰਡਲ ਅਫਸਰ, ਸ੍ਰੀ ਮੁਕਤਸਰ ਸਾਹਿਬ ਵੱਲੋਂ ਆਪਣੇ ਪੱਤਰ ਨੰ. 3514 ਮਿਤੀ 19-08-2021 ਨਾਲ ਵਿਸ਼ੇ ਵਿੱਚ ਦਰਜ ਕੇਸ ਪ੍ਰਵਾਨਗੀ ਲਈ ਆਪ ਜੀ ਨੂੰ ਭੇਜਿਆ ਗਿਆ ਹੈ। ਵਣ ਮੰਡਲ ਅਫਸਰ ਸ੍ਰੀ ਮੁਕਤਸਰ ਸਾਹਿਬ ਦੀ ਰਿਪੋਟ ਅਨੁਸਾਰ ਪੰਜਾਬ ਸਰਕਾਰ ਦੇ ਪੱਤਰ ਨੰ. 39/92/2008-ਵਣ-3/7928 ਰਾਹੀਂ ਯੂਜਰ ਏਜੰਸੀ ਵੱਲੋਂ 50/-ਰੁਪਏ ਪ੍ਰਤੀ ਵਰਗ ਮੀਟਰ ਦੇ ਹਿਸਾਬ ਨਾਲ ਬਣਦੀ ਰਕਮ 38350/-ਰੁਪਏ ਗਰੀਨਿੰਗ ਪੰਜਾਬ ਫੰਡ ਵਿੱਚ ਜਮਾਂ ਕਰਵਾ ਦਿੱਤੀ ਗਈ ਹੈ। ਪ੍ਰਧਾਨ ਮੁੱਖ ਵਣ ਪਾਲ ਪੰਜਾਬ ਦੀਆਂ ਹਦਾਇਤਾਂ ਅਨੁਸਾਰ ਪਾਰਟ-3 ਸਾਈਨ ਕਰਨ ਉਪਰੰਤ ਨਾਲ ਨੱਥੀ ਕਰਕੇ ਆਪ ਜੀ ਨੂੰ ਅਗਲੀ ਯੋਗ ਕਾਰਵਾਈ ਲਈ ਭੇਜਿਆ ਜਾਂਦਾ ਹੈ।
ਨੱਥੀ/ਉਪਰਵਾਂਗ

ਸੰਜੇ ਬਾਂਸਲ, ਆਈ.ਐਫ.ਐਸ.,
ਵਣ ਪਾਲ ਫਿਰੋਜਪੁਰ ਸਰਕਲ,
ਫਿਰੋਜਪੁਰ।

ਪਿੱਠ ਅੰਕਣ ਨੰ. 2194

ਮਿਤੀ 23-08-2021

ਕਾਪੀ ਵਣ ਮੰਡਲ ਅਫਸਰ, ਸ੍ਰੀ ਮੁਕਤਸਰ ਸਾਹਿਬ ਨੂੰ ਉਹਨਾ ਦੇ ਪਿੱਠ ਅੰਕਣ ਨੰ. 3515 ਮਿਤੀ 19-08-2021 ਦੇ ਹਵਾਲੇ ਵਿੱਚ ਭੇਜਕੇ ਲਿਖਿਆ ਜਾਂਦਾ ਹੈ ਕਿ ਕੇਸ ਦੀ ਪ੍ਰਵਾਨਗੀ ਪ੍ਰਾਪਤ ਹੋਣ ਤੱਕ ਕਿਸੇ ਕਿਸਮ ਦੀ ਐਫ.ਸੀ.ਏ. ਦੀ ਉਲੰਘਣਾ ਨਾ ਹੋਣ ਦਿੱਤੀ ਜਾਵੇ। ਉਲੰਘਣਾ ਸਬੰਧੀ ਰੂਲਾਂ/ਹਦਾਇਤਾਂ ਅਨੁਸਾਰ ਬਣਦੀ ਲੋੜੀਂਦੀ ਕਾਰਵਾਈ ਕੀਤੀ ਜਾਵੇ।

ਸੰਜੇ ਬਾਂਸਲ, ਆਈ.ਐਫ.ਐਸ.,
ਵਣ ਪਾਲ ਫਿਰੋਜਪੁਰ ਸਰਕਲ,
ਫਿਰੋਜਪੁਰ।

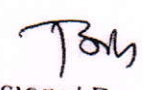
Div. of 0.0767 ha. forest land for construction of approach road for proposed retail outlet at City Malout, Khasra no. 451/2/1, Ch. 79.949(LHS), NH-354, on Sri Muktsar Sahib-Malout Road Tehsil Malout Distt. Sri Muktsar Sahib.(Punjab)

Plantation Model For Standard Plantation under Compensatory Afforestation
Plants Per Hectare : 1000 Nos.
Wage Rate Rs. 328

Land bank :- Approved Khasra No. 451/2/1					
Sr. No.		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
3	Earth works in Digging of Pits 1000 x 0.5 m x 0.5 m x 0.4 m	1 M3	100	101.38	10138.00
5	Kana Stubbing 25%	Ha.	0.25	26836.00	6709.00
B	Plantation Work				
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			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 Total				186465.05
	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 x 0.50 x 0.50 x 0.30	1 m3	21.6	27.47	618.08

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Divisional Forest Officer
Muktsar Forest Division
Sri Muktsar Sahib

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)	Man Year	1/10 Man Yr.	8528.00	5969.60
16	Repair of Barbed Wire	L/s			5000.00
17	POL & Machinery	L/s			5000.00
18	Material and Supply	L/s			5000.00
	Sub Total				73045.06
	2nd Year Maintenance				
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 x 0.60 x 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	1/10 Man Yr.	8528.00	5969.60
14	Repair of Barbed Wire	L/s			5000.00
15	POL & Machinery	L/s			5000.00
18	Material and Supply	L/s			5000.00
	Sub Total				45880.96
	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
3	Refilling of pits with earth in other soils 100 x 0.50 x 0.50 x 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


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	8th Year Maintenance				
1	Watch & Ward for every 10 Ha. (10 Months)	Man Year	1/10 Man Yr.	8528.00	5969.60
	Sub Total				5969.60
	9th Year Maintenance				
1	Watch & Ward for every 10 Ha. (10 Months)	Man Year	1/10 Man Yr.	8528.00	5969.60
	Sub Total				5969.60
	10th Year Maintenance				
1	Watch & Ward for every 10 Ha. (10 Months)	Man Year	1/10 Man Yr.	8528.00	5969.60
	Sub Total				5969.60
	Total				423457.89
	Over Head expenses 5%				21172.89
	Wage Enhancement @ 10%				42345.79
	G. Total				486976.58
	Or say				486977
				Per plant	487
1	Cost of Compensatory Afforestation $0.0767*1000= 77$ plants @487/- Rs.			CA	37499.00
2	NPV OF 'area $0.0767*626000$			NPV	48015.00
3	EPA 10%(Cost of Compensatory Afforestation)				3750.00
	G.Total(1+2+3)				89264.00

DT. 18.08.2021

Place: Muktsar

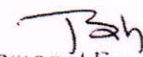
Countersigned

Conservator of Forests
Ferozepur Circle
FEROZEPUR

26/8/21

18/8/21
Divisional Forest Officer,
Muktsar Forest Division,
Shri Muktsar Sahib

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 (twice)	100 No.	2000	357.52	7150.40
10	Hand Watering (5 Times)	100 No.	5000	205.00	10250.00
11	Pruning to Plants 20%	100 No.	200	387.61	775.22
12	Watch & Ward for every 10 Ha.	Man Year	1/10 Man Yr.	8528.00	5969.60
13	Repair of Barbed Wire	L/s			5000.00
14	POL & Machinery	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
3	Refilling of pits with earth in other soils 100 x 0.50 x 0.50 x 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 (twice)	100 No.	2000	357.52	7150.40
10	Hand Watering (4 Times)	100 No.	4000	205.00	8200.00
11	Pruning to Plants 30%	100 No.	300	387.61	1162.83
12	Watch & Ward for every 10 Ha.	Man Year	1/10 Man Yr.	8528.00	5969.60
13	Repair of Barbed Wire	L/s			5000.00
14	POL & Machinery	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 Months)	Man Year	1/10 Man Yr.	8528.00	5969.60
	Sub Total				5969.60
	6th Year Maintenance				
1	Watch & Ward for every 10 Ha. (10 Months)	Man Year	1/10 Man Yr.	8528.00	5969.60
	Sub Total				5969.60
	7th Year Maintenance				
1	Watch & Ward for every 10 Ha. (10 Months)	Man Year	1/10 Man Yr.	8528.00	5969.60
	Sub Total				5969.60


 Divisional Forest Officer
 Muktsar Forest Division
 Sri Muktsar Sahib

2 Schedule of plantation programmes

Detail of year wise break-up of requirements of funds is as under

S.No	Year	Area (in Ha.)	Rate/Ha	Total Amount
1	0th Year	0.077	186465	14358
2	1th Year	0.077	73045	5624
3	2th year	0.077	45880	3533
4	3th year	0.077	42683	3287
5	4th year	0.077	39565	3047
6	5th year	0.077	5969	460
7	6th year	0.077	5969	460
8	7th year	0.077	5969	460
9	8th year	0.077	5969	460
10	9th year	0.077	5969	460
11	10 year	0.077	5969	460
12	Overhead charges 5 %	0.077	21172	1630
13	Wage Enhancement @ 10%	0.077	42376	3263
Total			487000.00	37499.00

Technical details:-

Technical details of Compensatory Afforestation Scheme are as follows:-

a	General Details	Planting by 77 Plants
b	Spacement	1000X50X50X40 500X25mX30X20m
c	Species:-	Neem,Drek, Shisham,Kikar,etc
d	Plantation method	Degraded, Trench & Pits
e	Soil and Moisture Conservation Works	N.A
f	Protection (Fencing Watchman. People's Participation etc.)	Watch Man
g	Proposed Monitoring Mechanisum by	As per guidelines Issued PCCF
h	Any other informatin	Nil

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Divisional Forest Officer,
Muktsar Forest Division,
Shri Muktsar Sahib

DT. 18.08.2021

P.J. Muktsar