

Diversion of 0.0137 ha of forest land for approach road to proposed retail outlet (IOCL) at Batala (WML) on batala-Qadian road, Tehsil Batala District Gurdaspur.(Proposal No FP/PB/Approach/44853/2020).

File No. : _____

Date of Proposal : _____

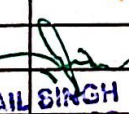
Wage Rate = 368

**Plantation Model For Standard Plantstion Under Compensatory Afforestation Plants
Per Hectare: 1000 Nos.**

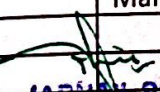
	Name of work	Unit	Qty	Unit Cost(in rs.)	Total Amt
	Nursery				
	Cost of raising plants	No.	1100	20.00	22000.00
A	Soil Works				
1	Site/jungle clearance(25%)	Ha	0.5	6021.75902	3010.88
2	Alignment & Dagbailing	Ha	1	1104.00	1104.00
3	Earth Work-Digging of Pits Digging of pits 1000x0.5mx0.5mx0.4m	1M ³	100	113.743415	11374.34
4	Kana Stubbing 25%	Ha	0.25	30113.18	7528.30
B	Plantation Work				
1	a) Refilling of pits1000x 0.5mx 0.5mx 0.3m	1M3	75	3082.00	2311.50
2	Loading & unloading of Plants (1000+10% wastage=1100)	1No.	1100	0.46	506.00
3	Carriage of Plants (1000+10% Wastage =1100avg.distance upto 10Km.)	100 No	1100	205.00	2255.00
4	a)Carriage from site to site	100 No	1000	23.00	230.00
5	b)Planting of plants(1000 no include 10% replacement)	100 No	1000	400.00	4000.00
6	Spot Irrigation(1000 Plants)	100 No	1000	331.00	3310.00
7	Application of Insecticide(2times)	100 No	1000	46.00	460.00
8	Application of Fertilizers(2times)	100 No	1000	46.00	460.00
9	Weeding & Hoeing 3 times	100 No	3000	400.59	12017.70
10	Hand Watering(12 time)	100 No	12000	331.00	39720.00
11	Replanting of Plants 10%	No.	100	4.01	401.00
12	Rejungle Clearance(2times)	Per Ha.	1	2668.36	2668.36
13	Covering (25% Plants) of plants	1 No	250	3.32	830.00
14	Uncovering of plants	100 No	250	34.20	85.50
15	restubbing of Kana(1times)	Ha	0.25	12282.00	3070.50
16	Laying out & FIXING OF Barbed Wire	Meter	500	49.14	24570.00
17	Watch & Ward for every 10 Ha.(7months)	Man year	1Man 7months	9569.30	6698.51
18	Material	L/s			5000.00
	a) insectiside/Fertilizers	L/s			5000.00
	b)POL	L/s			5000.00
	c)Barbed Wire&fencing				50000.00
				Sub Total	208611.59
	1st Year Maintenance				

Gurdaspur Forest Division
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1	Cost of raising plants for 30% replacement	1No.	300	20	6000.00
2	Reopening of pits 300x0.50x0.50x0.40	1m ³	30	66.91	2007.30
3	Refilling of pits with earth 300x0.50x0.50x0.40	1m ³	30	30.82	924.60
4	Loading & unloading of Plants	1NO.	300	0.46	138.00
5	Carriage of Plants (300+10% Wastage =330avg.distance upto 10Km.)	100 No	330	205.00	676.50
6	Spreading of plants pits to pits	100 No	300	23.00	69.00
7	Replanting of Tall Plants	100 No	300	400.00	1200.00
8	Spot Irrigation	100 No	300	331.00	993.00
9	Weeding & Hoeing thrice	100 No	3000	400.59	12017.70
10	App of Fertilizers(2times)	100 No	2000	46.00	920.00
11	Application of Insecticide(2times)	100 No	2000	46.00	920.00
12	Hand Watering 6 times	100 No	6000	331.00	19860.00
13	Rejungle Clearance(2times)	Per Ha.	1	2668.00	2668.00
14	restubbing of Kana	Per Ha.	0.25	30113.18	7528.30
15	Watch & Ward for every 10 Ha.(10months)	Man year	1/10Man yr.	9569.30	9569.30
16	Repairing of Barbed Wire	L/s			5000.00
17	Pruning of Plants 75%	No.	750	3.35	2512.50
17	POL & repair of machinery	L/s			5000.00
18	Material and supply	L/s			5000.00
				Sub Total	83004.20
2nd Year Maintenance					
1	Cost of raising plants for 20% replacement	No.	200.00	20.00	4000.00
2	Reopening of pits 200x0.50x0.50x0.40	1m ³	20.00	66.91	1338.20
3	Refilling of pits with earth 200x0.50x0.50x0.40	1m ³	20.00	30.82	616.40
4	Loading & unloading of Plants	1NO.	300	0.46	138.00
5	Carriage of Plants 210 avg.distance upto 10Km.)	100 No	210.00	205.00	430.50
6	Spreading of plants pits to pits	100 No	200.00	23.00	46.00
7	Replanting to Plants	100 No	200.00	401.00	802.00
8	Spot Irrigation	100 No	200.00	331.00	662.00
9	Weeding & Hoeing twice	100 No	2000.00	400.59	8011.80
10	Hand Water 5 times	100 No	5000.00	331.00	16550.00
11	Rejungle Clearance(2times)	Per Ha.	1.00	2668.00	2668.00
12	pruning to plants 85%	100 No.	400.00	335.00	1340.00
13	Watch & Ward for every 10 Ha.	Per Ha.	1/10 Man yr.	9569.30	9569.30
14	Repairing of Barbed Wire	L/s			5000.00
15	POL & repair of machinery	L/s			5000.00
16	Material and supply	L/s			5000.00
				Sub Total	61172.20
3rd Year Maintenance					


JARNAIL SINGH
 PFS
 Divisional Forest Officer
 Gurdaspur Forest Division
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1	Cost of raising plants for 15% replacement	No.	150.00	20.00	3000.00
2	Reopening of pits 150x0.60x0.06x0.40	1m ³	21.60	66.91	1445.26
3	Refilling of pits with earth in other soil 150x0.60x0.60x0.40	1m ³	21.60	30.82	665.71
4	Loading & unloading of Plants	1NO.	150.00	0.46	69.00
5	Carriage of Plants 170 avg.distance upto 10Km.)	100 No	170.00	205.00	348.50
6	Spreading of plants pits to pits	100 No	150.00	23.00	34.50
7	Replanting to Plants	100 No	150.00	401.00	601.50
8	Spot Irrigation	100 No	150.00	331.00	496.50
9	Weeding & Hoeing twice	100 No	2000.00	401.00	8020.00
10	Hand Watering 5times	100 No	5000.00	331.00	16550.00
11	Rejungle Clearance(2times)	Per Ha.	1.00	2668.00	2668.00
12	pruning to plants 50%	No.	500.00	3.35	1675.00
13	Watchin & Word for every 10 Ha.	Per Ha.	1/10 Man yr.	9569.30	9569.30
14	Repairing of Barbed Wire	L/s			5000.00
15	POL &machinary	L/s			5000.00
16	Material and supply	L/s			5000.00
				Sub Total	60143.27
	4th Year Maintenance				
1	Cost of raising plants for 5% replacement	No.	50.00	20.00	1000.00
2	Reopening of pits 50x0.50x0.50x0.40	1m ³	5.00	66.91	334.55
3	Refilling of pits with earth in other soil 50x0.50x0.50x0.30	1m ³	5.00	30.82	154.10
4	Loading & unloading of Plants	1NO.	50.00	0.46	23.00
5	Carriage of Plants 25avg.distance upto 10Km.)	100 No	50.00	205.00	102.50
6	Spreading of plants pits to pits	100 No	50.00	23.00	11.50
7	Replanting to Plants	100 No	50.00	401.00	200.50
8	Spot Irrigation	100 No	50.00	331.00	165.50
9	Weeding & Hoeing twice	100 No	2000.00	401.00	8020.00
10	Hand Watering 4times	100 No	4000.00	331.00	13240.00
11	pruning to plants 30%	100no	300.00	335.00	1005.00
12	Watch & Ward for every 10 Ha.	man year	1/10 Man yr.	9569.30	9569.30
13	Repairing of Barbed Wire	L/s			5000.00
14	POL &machinary	L/s			5000.00
15	Material and supply	L/s			5000.00
				Sub Total	48825.95
	5th Year Maintenance				
1	Watch & Ward for every 10 Ha.(10 Months)	Man year	1/10 Man yr.	9569.30	9569.30
				Sub Total	9569.30
	6th Year Maintenance				


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1	Watch & Ward for every 10 Ha.(10 Months)	Man year	1/10 Man yr.	9569.30	9569.30
				Sub Total	9569.30
	7th Year Maintenance				
1	Watch & Ward for every 10 Ha.(10 Months)	Man year	1/10 Man yr.	9569.30	9569.30
				Sub Total	9569.30
	8th Year Maintenance				
1	Watch & Ward for every 10 Ha.(10 Months)	Man year	1/10 Man yr.	9569.30	9569.30
				Sub Total	9569.30
	9th Year Maintenance				
1	Watch & Ward for every 10 Ha.(10 Months)	Man year	1/10 Man yr.	9569.30	9569.30
				Sub Total	9569.30
	10th Year Maintenance				
1	Watch & Ward for every 10 Ha.(10 Months)	Man year	1/10 Man yr.	9569.30	9569.30
				Sub Total	9569.30
	Total				519173.00
	Over head expenses 5%				25958.65
	Enhancement due to wage escalation@20%				103834.60
	G.Toatal				648966.25
	or say				648966.25
a)	Cost of Plantation				
	Cost of Plantation in 1 Hect. Area (1000 Plants)+				648966.25
	Cost of plantation for 0.100 ha.				64896.63
	Supervision charges 10%				6489.66
			Total		71386.29
	Entry point activity10%				7139.00
	Penal CA				
b)	Cost of Plantation (Penal CA)				
	Cost of Plantation in 1 Hect. Area (1000 Plants)+				648966.25
	Cost of plantation for 0.0137 x 10 = 0.137ha.				88908.38
	Supervision charges 10%				8890.84
			Total		97799.21
c)	Net present value of 0.0137 ha as fixed by Govt. for open area diverted @ Rs.6.26 lac per ha.			Rs.	8576.00
	Penalty of Violation 5 years= $0.0137 \times 5 = 0.0685 \times 626000$				42881.00
	Interest 12% per year of violation= $42881 + 12\%$				5145.72
	interest for 8 year				41165.76
			Total		268947.26


JARNAIL SINGH
 Divisional Forest Officer
 Gurdaspur Forest Division,
 Gurdaspur Forest Division,
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ਪੰਜਾਬ ਸਰਕਾਰ
ਵਣ ਅਤੇ ਜੰਗਲੀ ਜੀਵ ਸੁਰੱਖਿਆ ਵਿਭਾਗ
ਦਫਤਰ ਵਣ ਮੰਡਲ ਅਫਸਰ, ਫਾਰੈਸਟ ਕੰਪਲੈਕਸ, ਰੇਲਵੇ ਸਟੇਸ਼ਨ ਰੋਡ,
ਨੇੜੇ ਗਾਂਧੀ ਮੈਮੋਰੀਅਲ ਸਕੂਲ, ਗੁਰਦਾਸਪੁਰ।

ਨੰਬਰ/ਐਫ.ਸੀ.ਏ. ਸ਼ਾਖਾ/ ੨੩੦੧.....
ਮਿਤੀ..... ੨੭/10/21.....

ਸੇਵਾ ਵਿਖੇ,

Anant Kumar singh, Asst. manager (Retail Sales),
IOCL 2nd Floor, SCO 89,
Shopping Center, Ranjit Avenue,
District Amritsar.

ਵਿਸ਼ਾ:- Diversion of 0.0137 ha of forest land for approach road to proposed retail outlet
(IOCL) at Batala (WML) on batala-Qadian road, Tehsil Batala District Gurdaspur.

ਹਵਾਲਾ:- ਇਸ ਦਫਤਰ ਦਾ ਪਿੱਠ ਅੰਕਣ ਨੰ: 2052- 53 ਮਿਤੀ 4.10.2021।

ਉਪਰੋਕਤ ਵਿਸ਼ੇ ਦੇ ਹਵਾਲੇ ਅਧੀਨ ਪੱਤਰਾਂ ਰਾਹੀਂ ਆਪ ਨੂੰ ਲਿਖਿਆ ਜਾਂਦਾ ਹੈ ਕਿ ਉੱਚ ਅਧਿਕਾਰੀਆਂ ਵੱਲੋਂ
ਜਾਰੀ ਕੀਤੀਆਂ ਗਈਆਂ ਨਵੀਆਂ ਹਦਾਇਤਾਂ ਅਨੁਸਾਰ ਸੀ.ਏ ਦੀ ਬਣਦੀ ਰਕਮ 71386.29/-, 10%, ਐਟਰੀ ਪੁਆਇੰਟਸ
ਐਕਟੀਵਿਟੀ 7139/- ਪੀਨਲ ਸੀ.ਏ ਦੀ ਬਣਦੀ ਰਕਮ 97799/-, ਐਨ.ਪੀ.ਵੀ ਦੀ ਬਣਦੀ ਰਕਮ 8576/-, ਪੀਨਲ
ਐਨ.ਪੀ.ਵੀ ਦੀ ਬਣਦੀ ਰਕਮ 84047/- ਕੁੱਲ 2,68,947/- ਰੁਪਏ ਅਤੇ ਸੀ.ਐਲ.ਯੂ ਸਰਟੀਫਿਕੇਟ ਇਸ ਦਫਤਰ ਨੂੰ ਭੇਜੀ
ਜਾਵੇ। ਇਸ ਤੋਂ ਇਲਾਵਾ ਨਾਨ ਚ ਰਸਟ ਲੈਂਡ ਦੀ ਐਂਡਰਟੇਕਿੰਗ ਅਨੁਸਾਰ ਬਣਦੀ ਕਾਰਵਾਈ ਕਰਦੇ ਹੋਏ ਰਿਪੋਰਟ ਤੁਰੰਤ ਇਸ
ਦਫਤਰ ਨੂੰ ਭੇਜੀ ਜਾਵੇ।


ਵਣ ਮੰਡਲ ਅਫਸਰ,
ਗੁਰਦਾਸਪੁਰ ਵਣ ਮੰਡਲ,
ਗੁਰਦਾਸਪੁਰ।