ਪੰਜਾਬ ਸਰਕਾਰ, ਵਣ ਅਤੇ ਜੰਗਲੀ ਜੀਵ ਸਰੱਖਿਆ ਵਿਭਾਗ, ਪੰਜਾਬ,

ਦਫਤਰ ਵਣ ਮੰਡਲ ਅਫਸਰ, ਅੰਮ੍ਰਿਤਸਰ।

ਫਾਰੈਸਟ ਕੰਪਲੈਕਸ, ਤਾਰਾਂ ਵਾਲਾ ਪੱਲ, ਅੰਮਿਤਸਰ। ਫੋਨ/ਫੈਕਸ ਨੰ: 0183-2585480

Email: dfoamritsar@rediffmail.com

ਸੇਵਾ ਵਿਖੇ :

ਵਧੀਕ ਪ੍ਰਧਾਨ ਮੁੱਖ ਵਣ ਪਾਲ (ਐਫ.ਸੀ) ਅਤੇ ਨੋਡਲ ਅਫਸਰ ਐਫ.ਸੀ.ਏ. ਪੰਜਾਬ, ਐਸ.ਏ.ਐਸ ਨਗਰ।

ਨੰਬਰ 9717 hਿਤੀ 62-02-2022

ਵਿਸ਼ਾ:-

FP/PB/Road/37029/2018:- Div of 30.30 ha. of forest land for construction of proposed road along canal (Kasur Branch Lower/ Khem Karan Distributary) from village Joura originating from MDR-62 (Tarn Taran-Patti Road) to village Mehmoodpura RD 0 to 30300 (Total Length 30.30 km) Tehsil Patti, Distt. Tarn Taran

ਹਵਾਲਾ:-

ਆਪ ਜੀ ਦੇ ਦਫਤਰ ਦਾ ਪੱਤਰ ਨੰ: I/311200/2022 ਮਿਤੀ 27-01-2022

ਉਪਰੋਕਤ ਵਿਸ਼ੇ ਤੇ ਹਵਾਲੇ ਅਧੀਨ ਪੱਤਰ ਦੇ ਸਬੰਧ ਆਪ ਜੀ ਨੂੰ ਬੇਨਤੀ ਕੀਤੀ ਜਾਂਦੀ ਹੈ ਕਿ ਭਾਰਤ ਸਰਕਾਰ ਵੱਲੋਂ ਮਿਤੀ 06-01-2022 ਰਾਹੀਂ ਰੀਵਾਇਜਡ ਕੀਤੇ ਗਏ ਐਨ.ਪੀ.ਵੀ ਦੇ ਰੇਟ ਅਤੇ ਜਿਲ੍ਹੇ ਦੇ ਵੇਜ਼ ਰੇਟ ਅਨੁਸਾਰ ਸੀ.ਏ ਸਕੀਮ ਅਤੇ ਪਾਰਟ−2 ਸੋਧਣ ਉਪਰੰਤ ਨਾਲ ਨੱਥੀ ਕਰਕੇ ਆਪ ਜੀ ਨੂੰ ਸੂਚਨਾ ਅਤੇ ਅਗਲੀ ਲੋੜੀਂਦੀ ਕਾਰਵਾਈ ਲਈ ਭੇਜੀ ਜਾਂਦੀ ਹੈ।

ਨੱਥੀ/ਉਪਰਵਾਂਗ

ਵਣ ਮੰਡਲ ਅਫਸਰ,

ਅੰਮ੍ਤਿਸਰ।

ਪਿੱਠ ਅੰਕਣ ਨੰ:

ਮਿਤੀ

ਕਾਪੀ ਵਣ ਪਾਲ ਬਿਸਤ ਸਰਕਲ ਜੀ ਨੂੰ ਉਪਰਕੋਤ ਹਵਾਲੇ ਵਿੱਚ ਸੂਚਨਾ ਅਤੇ ਲੋੜੀਂਦੀ ਕਾਰਵਾਈ ਲਈ ਭੇਜੀ ਜਾਂਦੀ ਹੈ। ਨੱਥੀ/ਉਪਰਵਾਂਗ

> ਵਣ ਮੰਡਲ ਅਫਸਰ. ਅੰਮਿਤਸਰ।

To be filled up by the Nodal Officer with date of receipt)

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

State serial No. of	
proposal	
7. Location of the project/Scheme:	D
(i) State/Union Territory	Punjab
(ii) District.	Tarn Taran
(iii) Forest Division	Amritsar Forest Division.
(iv) Area of Forest land proposed for diversion (in ha)	30.30 ha
(v) Legal status of Forest.	Protected Forest
(vi) Density of Vegetation.	0.3
(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.)	Attached
(viii) Brief note on vulnerability of the forest area to erosion.	Area is not vulnerable to erosion.
(ix) Approximate distance of proposal site for diversion from boundary of forest.	Adjoining
(x) Whether forms part of National Park, wildlife sanctuary, biosphere reserve, tiger reserve, elephant corridor, etc. (If so, the details of the area and comments of the Chief Wildlife Warden to be annexed).	
(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.	
	Surjit Singh Sahota
L	2.6

Divisional Forest Officer Amritsar Forest Division Amritsar

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9.	Whether the requirement of forest land 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. Whether any work in violation of the Act has been carried out (Yes/No). If yes, details of the same including period of	Yes	
The state of the s	work done, action taken on erring officials. Whether work in violation is still in progress.		
10	Details of compensatory afforestation		
sche	eme:	Annexure 1 and 2 Attached	2
i)	Details of non forest area/degraded forest area identified for compensatory		
	afforestation, its distance from adjoining forest, number of patches, size of each patch.		
ii)	Map showing non-forest/degraded forest area identified for compensatory	Attached	
	afforestation and adjoining forest boundaries		
(iii)	Detailed compensatory afforestation scheme including species to be planted, implementing agency, time schedule, cost structure, etc.	Attached	ar an
(iv)	Total financial outlay for compensatory afforestation scheme.	Cost of C.A. Entry point activity Addl. C.A. NPV Cost of Two Bolero Camper Cost of Five Computers for office use Cost of One JCB Machine Total -	33388472 3338847 18088110 41120433 1700000 200000 2500000 82247752
		Surjit Singh Saho	ota

13. Specific recommendations of the DCF for acceptance or otherwise of the proposal with reasons.	Recommended for approval
(b) non-forest land.	Nil
(a) forest land	1419.1016 hac
(v) Progress of compensatory afforestation as on (date) 31-12-2017	
(b) non-forest land.	Nil .
(a) forest land including penal compensatory afforestation.	1398.60 hac
stipulated in the district/division since	
(iii) Total forest area diverted since 1980 with number of cases.(iv) Total compensatory afforestation	341 cases(620.89 ha)
(ii) Forest area of the district.(a) Amritsar Distt.(b) Tarn Taran Distt.	9970.90hac 4800.83hac
(i) Geographical area of the district.	
11. Site inspection report of the DCF (to be enclosed) especially highlighting facts asked in col.7 (xi, xii), 8 and 9 above.12. Division/District profile :	Attached 5.06 Lac hae-
v) Certificates from competent authority regarding suitability of area identified for compensatory afforestation and from management point of view.(To be signed by the concerned Deputy Conservator of Forests)	Attached

Signature

Name

Official Seal

Date: 2 2 2023

Place: HSK

Surjit Singh Sahota I.F.S. Divisional Forest Officer Amritsar Forest Division

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	C.A Scheme	140		Wage Rate:	353/-
		*		Plants Per h	a. 1000 No.
	Plantation Model for Standard Plan	ntation ur	ider Compe	nsatory Afford	etotica
	Advance W	ork and F	lantation	isacory Arrore	station
	Name of Work	Unit	Qty	Unit Cost (In	Total Am
	Nursery	1			Y
	Cost of raising plants	1.100	1100	21.52	23676.83
A	Soil Works				20070.00
1	Site /Jungle Clearance (50%)	На.	0.50	5776.31	2888.15
2	Alignment & Dagbailing	На.	1	1059.00	1059.00
3	Earth Work- (a) Digging of Pits 1000x 0.5m x0.5m x0.4m	1M ³	100	109.11	10910.71
4	Kana Stubbing 25%	На.	0.25	28881.43	7220.36
В	Plantation Work			20001.10	1220.30
1	a) Refilling of Pits 1000 x 0.5m x0.5m x0.4m	100 cum	75	2956.38	2217.28
2	Loading & Unloading of Plants (1000+10% Wastage=1100)	100 No	1100	591.92	6511.13
3	Carriage of Plants (1000+10% Wastage=1100 avg. distance upto 10 km)	100 No	1100	211.80	2329.80
4	i) Carriage from site to site	100 No	1000	141.20	1410.00
	ii) Planting of Plants (1000 No Including 10% replacement)	100 No	1000	1059.00	1412.00 10590.00
5_	Spot Irrigation (1000 Plants)	100 No	1000	220.63	2206.25
5_	Application of Insecticide (2 times)	100 No	1000	44.13	441.25
7	Application of Fertilizers (2 times)	100 No	1000	44.13	441.25
3	Weeding & Hoeing 3 times	100 No	3000	384.77	11543.10
)	Hand Watering (12 Times)	100 No	12000	220.63	26475.00
0	Replanting of Plants 10%	100 No	100	623.25	623.25
1	Rejungle Clearance (2 times)	Per Ha.	1	2559.25	2559.25
2	Covering (25% plants) of plants	100 No	250	317.70	794.25
3	Uncovering of plants	100 No	250	35.30	88.25
4	Restubbing of Kana (1 time)		0.25	28881.75	7220.44
5	Laying out & fixing of Barbed Wire	L/s			7872.00
5	Watch & Ward for every 10 Ha. (7 months)	Man year	1Man 7 Month	9178.00	9178.00
7	Material				
_	i) Insecticides/Fertilizers	L/s			5000.00
-	ii) POL	L/s			5000.00
_	iii) Barbed Wire& fencing	L/s			50000.00
	•	16	Sub Total		198257.55
	Mainten	ance I Ye	ar		
	Cost of raising plants for 30% replacement	1 No.	300	21.52	6457.32

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Surjit Singh Sahota IFS. Divisional Forest Officer Amritsar Forest Division Amritsar

CA Estimate Final

Respensing of Pits 300 x 0.50 x 0.50 x											
13 21.60 64.17 1341.68 300		2	Reopening of Pits 300 x 0.50 x 0.50	X	Τ.						
4 Loading & Unloading of Plants 1 No. 300 2.65 794.25		3		soils	1	m3	21.6	0 64.	17	1341.	68
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The color of the			Wastage=330 avg. distance upto 101	km.)	100	No	1	211.	15		11.00
Section Sect			Re planting of plants pit to pit		100	No	165	1416			is s
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Cost of raising plants for 10% replacement 1 No. 100 21.52 2152.44					100					5000.00	1
Cost of raising plants for 10% replacement 1 No. 100 21.52 2152.44		0.2					otal		5	0916.39	1
2 Net opening of Pits 200 x 0.50 x 0.50 x 1 m3 10 6417.50 429.34 3 Refilling of pits with earth in other soils 1 m3 7.5 29.56 197.78 4 Loading & Unloading of Plants 1 No. 100 2.65 264.75 5 Carriage of Plants 200 avg. distance upto 100 No 100 1 00 1 00 1 00 6 Carriage of Plants 200 avg. distance upto 100 No 100 1 00 1 00 7 Carriage of Plants 200 avg. distance upto 100 No 100 1 00 1 00 7 Carriage of Plants 200 avg. distance upto 100 No 100 1 00 7 Carriage of Plants 200 avg. distance upto 100 No 100 1 00 7 Carriage of Plants 200 avg. distance upto 100 No 100 1 00 7 Carriage of Plants 200 avg. distance upto 100 No 100 1 00 7 Carriage of Plants 200 avg. distance upto 100 No 100 100 7 Carriage of Plants 200 avg. distance upto 100 No 100 100 7 Carriage of Plants 200 avg. distance upto 100 No 100 100 7 Carriage of Plants 200 avg. distance upto 100 No 100 100 7 Carriage of Plants 200 avg. distance upto 100 No 100 100 7 Carriage of Plants 200 avg. distance upto 100 No 100 100 8 Carriage of Plants 200 avg. distance upto 100 No 100 100 8 Carriage of Plants 200 avg. distance upto 100 No 100 100 8 Carriage of Plants 200 avg. distance upto 100 No 100 100 8 Carriage of Plants 200 avg. distance upto 100 No 100 100 8 Carriage of Plants 200 avg. distance upto 100 No 100 100 8 Carriage of Plants 200 avg. distance upto 100 No 100 100 100 9 Carriage of Plants 200 avg. distance upto 100 No 100 100 100 100 100 9 Carriage of Plants 200 avg. distance upto 100 No 100	1	Cost	of raising plants for 100	ance	III Y	ear	100				4
1 m3 10 6417.50 429.34	2	Lucoh	ening of Pits 200 x 0.50 x 0.50 x	0		10	0	21.52		2152.44] .
4 Loading & Unloading of Plants 1 No. 100 2.65 264.75 Carriage of Plants 200 avg. distance upto 100 No. 100 100 100	3	Refill	ing of pits with earth in oth		\dashv	10		6417.50		429.34	•
5 Carriage of Plants 200 avg. distance upto 100 No 100 100 100	4	Loadi	ng & Unloading of Plants					29.56		197.78	
100 No 100 100	5	Carri	age of Plants 200 avg. distance unti-	1 IV	0.	100)	2.65		264.75	
		10 kn	a.)	100 1	Vo	100		1.08			5

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6	Spreading of plants pit to pit	100 No	100	141.00	141.00
7	Re-planting to plants	100 No	100	141.20	141.20
8	Spot Irrigation	100 No.	100	246.55	246.55
9	Weeding & Hoeing (Twice)	100 No.	2000	220.63 384.77	220.63 7695,40
10	Hand Watering (5 times)	100 No	5000	220.63	11031.25
11	Pruning to plants 20%	100 No.	200	417.15	834.31
12	Watch & Ward for every 10 Ha.	Man year	1/10 Man yr.	9178.00	9178.00
13	Repair of Barbed wire	L/s			5000.00
14	POL & Machinary	L/s		•	5000.00
15	Material and supply	L/s		1	5000.00
			Sub Total		47499.26
	Mainten	ance IV Y	ear		2
1	Cost of raising plants for 15% replacement	1 No.	50	21.52	1076.22
2	Reopening of Pits 50 x 0.50 x 0.50 x 0.40	1 m3	5	6417.50	429.34
3.	Refilling of pits with earth in other soils $100 \times 0.50 \times 0.50 \times 0.30$	1 m3	3.75	29.56	197.78
4	Loading & Unloading of Plants	1 No.	50	2.65	132.38
5	Carriage of Plants = 150 avg. distance upto 10 km.)	100 No	50	1.08	53.81
6	Spreading of plants pit to pit	100 No	50	141.20	70.60
7	Re-planting to plants	100 No	50	246.55	123,28
8	Spot Irrigation	100 No.	50	220.63	110.31
9	Weeding & Hoeing (Twice)	100 No	2000	384.77	7695.40
10	Hand Watering (4 times)	100 No	4000	220,63	8825.00
11	Pruning to plants 30%	100 No.	300	417.15	1251.46
12	Watch & Ward for every 10 Ha.	Man year	1/10 Man yr.	9178.00	9178.00
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	10 °	44143.57
	Mainter	ance V Ye	ar		9
1	Watch and Ward every 10 ha. (10 Months)	Man Year	1/10 Man yr.	9178.00	9178.00
			Sub Total		9178.00
	Mainten	ance VI Y	ear		
1	Watch and Ward every 10 ha. (10 Months)	Man Year	1/10 Man yr.	9178.00	9178.00
			Sub Total		9178.00
	Mainten	ance VII Y	ear		
1	Watch and Ward every 10 ha. (10 Months)	Man Year	1/10 Man yr.	9178.00	9178.00
			7		

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	Main	tenance VIII	Year		
1	Watch and Ward every 10 ha. (10 Months)	Man Year	1/10 Man yr.	9178.00	9178.00
			Sub Total		9178.00
		tenance IX Y	ear		
1	Watch and Ward every 10 ha. (10 Months)	Man Year	1/10 Man yr.	9178.00	9178.00
			Sub Total		9178.00
		ntenance X Ye	ar		1
1	Watch and Ward every 10 ha. (10 Months)	Man Year	1/10 Man yr.	9178.00	9178.00
			Sub Total		9178.00
	Orres Was 1				475958.04
	Over Head expenses 5%				23797.90
	Wages Enhancement 10%				47595.80
			G.Total		547351.75
			Or Say		547352.00

Summary of Costs

a) Cost of Plantation:

	 (i) Cost of plantation in 1 Hect. Area (1000 Plants)+ (ii) Cost of plantation for 61 ha. area (iii) Entry point activity 10% cost of CA 	Rs Rs	547352.00 33388472 3338847
b)	Net present value as fixed by Govt. for open area diverted @ Rs 1357110 lac per ha.		
			41120433
c)	Cost of Two Bolero Camper		1700000
d)	Cost of Five Computers for office use		
	The state of the s		200000
e)	Cost of One JCB Machine		2500000

G.Total

82247752

Supivisional Forest Officer, Amritsar Forest Officer, Divisional Forest Officer Amritsar Forest Division Amritsar 41120433

2. Schedule of Plantation Programme:-

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

Year	Area	Rate/ha.	Total amount
0 th year	61	198257.55	12093710.55
1 st year	61	80073.27	4884469
2 nd year	61	50916.39	3105900
3 rd year]	61	47499.26	2897455
4 th year	61	44143.57	2692758
5 th year	61	9178	559858
6 th year	61	9178	559858
7 th year	61	9178	559858
8 th year	61	9178	559858
9 th year	61	9178	559858
10 th year	61	9178	559858
Expenses overhead			
5%	61	23797.9	1451672
Supervision			
charge 10%	61	47595.8	2903344
Total:-	8		33388456
Or say			33388472

3. Technical details:-

Technical Details of Compensatory Afforestation Scheme Are As Follows:-

- a) General Details:- Blank Area to be stocked by planting 61 Area:
- b) Spacement:- 4m x 2.5 m
- c) Species:- Shisham, Drek, Euc, Arjun etc.
- d) Plantation Method:- Pits & Ridge Method
- e) Soil And Moisture Conservation Works:- N.A.
- f) Protection (Fencing, Watch Man, People's Participation Etc.) Watchman
- g) Proposed Monitoring Mechanism:- as per guidelines issued by PCCF.

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Additional CA

			500 Plan		
	Name of Work	Unit	Unit Cost (In Rs.)	Qty	Total Amt
	Nursery				
	Nursery cost/ of raising plants (10% beating up of failure and 5% transportation wastage)	1 No	100.00	575	57500.00
A	Soil Works	2		*	0.00
1	Site /Jungle Clearance (50%)	На.	6019.43	0.50	3009.72
2	Alignment & Dagbailing	На.	984.00	1	984.00
3	Earth Work- (a) Digging of Pits 500x 0.6m x0.6m x0.5m (Medium Soil)	1M3	86.99	90	7829.10
4	Kana Stubbing 25%	На.	30107.67	0.25	7526.92
80	Total Earth Work				76849.73
В	Plantating				
1	a) Refilling of Pits 500* 60* 60* 40	100 cum	30.10	72	2167.20
2	Loading & Unloading of Plants	100 No	2.46	500	1230.00
3	Carriage of Plants	100 No	196.80	1	196.80
4	i) Carriage from site to site	100 No	1.31	500	655.00
15.0	ii) Planting of Plants	100 No	6.00	500	3000.00
5	Spot Irrigation (500 Plants)	100 No	5.00	500	2500.00
6	Application of Insecticide (2 times)	100 No	0.45	1000	450.00
7	Application of Fertilizers (2 times)	100 No	0.45	1000	450.00
8	Weeding & Hoeing 2 times	100 No	6.00	1000	6000.00
9	Hand Water 12 Times	100 No	5.00	6000	30000.00

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			N		
12	Covering (25% plants) of plants	100 No	3.31	125	413.75
13	Uncovering of plants	100 No	0.37	125	46.25
14	Restubbing of Kana (1 time)	На.	9200.00	0.25	2300.00
16	Watch & Ward for every 10 Ha. (7 months)	Man year	9568.00	1Man 7	6697.00
	Total	o u	281 8	8 4	136409.10
	Material and Supply 3% of Plantation Cost				4092.27
	i) POL and Machinary 2% of Plantation Cost				2728.18
17	ii) Other Charges 5% of plantation Cost			÷	6820.46
	Toal material Supply				13640.91
	G. Total				150050.01
	Mainte	nance I Yea	r	<u> </u>	
1	Nursery cost raising plants 25% (including 5% transportation wastage)	No.	100	131	13100.00
2	Reopening of Pits 125 x 0.60 x 0.60 x 0.50	1 m3	66.91	22.50	1505.48
3	Refilling of pits with earth in other soils 125 x 0.60	1 m3	30.1	18	541.80
4	Loading & Unloading of Plants	1 No.	2.46	125	307.50
5	Carriage of Plants	No	500	1	500.00
6	Spreading of plants pit to pit	No	1.31	125	163.75
7	Planting Tall Plants	No	6	125	750.00
8	Spot Irrigation	No	5	125	625.00
9	Weeding & Hoeing (Twice)	No	6.0	1000	6000.00
10	App. Of Fertilizer (two times)	No	0.45	1000	450.00
11	App. Of Insecticide (two times)	No	0.45	1000	450.00
12	Hand Water 12 Times	No	6.62	6000	39720.00
	1	†			

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Amritsar Forest Division

Amritsar

Estimate for Tall Plants

	Nursery cost / raising plants 10% (including 5% transportation wastage)	1 No.	100	53	5300.00
_	Mainten	ance III Yea	r	1 -us rotar	37004.27
	Total 2nd year Mtc.			Sub Total	34064.27
	Total		-132		1548.38 3096.76
_	ii) Other Charges 5% of plantation Cost			 	15/0.00
	i) POL and Machinary 2% of Plantation Cost	L/s			619.35
	Material and Supply 3% of Plantation Cost	L/s			929.03
					30967.51
	Total	Man/year	9528	1/10 Man yr.	9528.00
14	Watch & Ward for every 10 Ha.		3.37	250	842.50
13	Singling and Pruning to plants 50%	Ha. 1 No.	2665.37	1.00	2665.37
11	Rejungle Clearance (2 times)	1 No.	5	900	4500.00
10	Hand Watering 18 Times 75*12	1 No.	6	500	3000.00
9	Weeding & Hoeing	1 No.	5	75	375.00
8	Spot Irrigation	1 No.	6 .	75	450.00
7	Planting to tall plants	1 No.	1.31	75	98.25
6	km.) Spreading of plants pit to pit		196.2	1	196.20
5	Carriage of Plants = 75 avg. distance upto 10	1 No. 500 No	2.46	75	184.50
4	Loading & Unloading of Plants	1 No			
3	Refilling of pits with earth in other soils 75×0.60	1 m3	30.1	10.8	325.08
2	Reopening of Pits 75 x 0.60 x 0.60 x 0.50	1 m3	66.86	13.5	902.61
1	Nursery cost / raising plants 15% (including 5% transportation wastage)	No.	100	79	7900.00
	Mainte	nance II Yea	ar		
	Total First year Mtc.				87394.34
	Total				7944.94
16	ii) Other Charges 5% of plantation Cost	L/s			3972.47
	i) POL and Machinary 2% of Plantation Cost	L/s			1588.99
	Material and Supply 3% of Plantation Cost				2383.48
	Total				79449.40
15	Watch & Ward for every 10 Ha. (10 months)	Man year	9528	1/10 Man yr.	9528.00
	Singling and Pruning to plants 50%	No	3.37	250	842.50
	Restubbing of Kana	На.	9200	0.25	2300.00

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Amritsar

S_Brand 123

Estimate forest

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2	Reopening of Pits 50 x 0.60 x 0.60 x 0.50	1 m3	66.86	9	601.74
3	Refilling of pits 50 x 0.60 x 0.60 x 0.40	1 m3	30.10	7.2	216.72
4	Loading & Unloading of Plants	1 No.	2.46	50	123.00
5	Carriage of Plants 50 avg. distance upto 10 km.)	1 No.	196.2	1	196.20
6	Spreading of plants pit to pit	1 No.	1.31	50	65.50
7	Planting to plants	1 No.	6	50	300.00
8	Spot Irrigation	1 No.	5	50	250.00
C	Maintenance				
1	One man per 10 hac. For tending operations like singling and pruning, Weeding, hand watering etc. as per site requirements and simultaneous protection work	No.	1	9568	9568.00
	Total 3rd year Mtc.				16621.16
1	4th year Maintenance			¥	
	One man for tending operations like singling and pruning, Weeding, hand watering etc. as per site requirements and simultaneous protection work	Man/year	1	9568	9568.00
	G. Total				297697.77
	Entry Point Activities 15% of plantation cost to be realised from user agency (only for CA)				44654.67
				G.Total	342352.43
				OR Say	342400

Total cost per Plant (in Rs)
Cost of 13203x 2 = 26406 plants (Rs.)
Area 53 ha.

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Amritsar Forest Division
Amritsar

- 1. This is an indicative cost model for Additional CA plantations which can be modified in a site specific manner as per site requirements. While formulationg Additional CA schemes for FCA cases other site specific interventions can be incorporated.
- 2. For protection of plantation, site specific interventions i.e. Tree guards/ barbed wire can be incorporated and its cost is to be realised from user agency.
- 3. By remaining with in the total annual financial outlay operations can be changed in a site specific manner after recording reasons in writing by DFO after his personal site inspection.
- 4. In exceptional cases if site treatment requires some additional expenditure it shall involve a prior approval from competnt authority after personal inspection and certificate by DFO along with recommendation from CF.