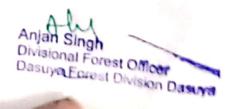
Estimated cost of per ha of model of Degraded forest area					
1) Diverted Forest Area =0.6926 ha			Daily Wage Rate @ 411/-		
2) Comp. Aff. Schme area = 1.3852 ha			Plants/Ha :1000		
3) Name of Site of Plantation . Bindraban C-4			1		
4) No. of plants Planted =1385 plants					
<ol><li>Name of speices to be planted : Bamboo, Amla, Khair, Mango and Fru</li></ol>	it trees				
Name of Work	Unit	Unit cost W.R 411	Qty.	Amount wage	
Nursery		1027411	-	120 4117	
Nursery cost of raising plants: (10% beating up of failure, 10% wastage in Nursery and 5% transportation wastage) ■	No.	16.75	1250	20939	
Soil Work		+	-		
1 Site Clearance		+	-		
Jungle Clearance	На	6722.79	0.50	3361	
Kana Stubbing	Ha	33625 68	0.50	8406	
2 Alignment and Dag bailing	Ha	1233.00	1 1	1233	
3. Earthwork (500 X 0.50 X 0.50 X 0.40) 50% Hard Soil	cmt	127 14	50	6357	
(500*0 5*0 5*0 4m) 50% Medium Soil	cmt	97.16	50	4050	

wastage in Nursery and 5% transportation wastage) •		10.75	1230	20030
Soil Work				
1 Site Clearance		-		
Jungle Clearance		6700 70		
Kana Stubbing	Ha.	6722.79	0.50	3361
2 Alignment and Dag bailing	Ha.	33625.68	0 25	8406
3 Earthwork (500 X 0.50 X 0.50 X 0.40) 50% Hard Soil	Ha.	1233.00	1	1233
(500*0 5*0 5*0 4m) 50% Medium Soil	cmt	127.14	50	6357
wiedigiti Soli	cmt	97.16	50	4858
Sub Total				24216
Sub Total Nursery and Soil Work				45155
Plantation		-		45155
Loading & Unloading of Plants	No.	0.52	1100	
Carriage of Plants	No.	0.52	1100	567
(avg_distance upto 10 Km)	NO.	2.47	1100	2715
Refilling of pits 1000 x 0.50 x 0.50 x 0.30		22.04		
ii Planting	M3 No.	33.61	75	2521 •
Application of Insecticide (2 Times)	No.	4 45	1000	4453
Spot Irrigation	No.	0.50	2000	1009
Maintenance	NO.	3.70	1000	3702
Re Kana Stubbing (2nd time)	h-	10075.00		
Re Jungle Clerance (2nd time)	ha	10275.00	0.25	2569
Replacement of 10% failures	ha	2976.81	0.5	1488
Weeding & Hoeing (Twice)	No.	17.60	100	1760
Application of Fertilizers (twice)	No.	4.45	2000	8907
Spot Irrigation (8 times)	No.	0.50	2000	1009
Watch & Ward for every 10 Ha of plantation	No.	3.70	8000	29618
is the of plantation	Man/ Year	10686.00		10686
Covering (25% plants)				
Uncovering	No.	3.70	250	926
Sub Total Plantation	No.	0.41	250	102
i)Material and Supply 3% of Plantation Cost				72030
ii) POL and Machinary 2% of plantation cost				2161
iii) Other Charges 5% of Plantation Cost				1441
Sub Total				3602
Total Cost of Creation Year				7203
Maintenance 1 Year				124388
Nursery				124300
Nursery cost of raising plants 25% (including 10% wastage in				
ruisery and 5% transportation wastage)	1 No.	16.75	287	4808
Planting				
Re Kana Stubbing (2nd time)				
Re Jungle Clerance (2nd time)	ha	10275.00	0.25	2500
				2569
Reopening of Pits 250 x 0.50 x 0.50 x 0.40	ha	2976.81	0.5	1488
Reopening of Pits 250 x 0.50 x 0.50 x 0.40	ha 1 m3		0.5 25	
Reopening of Pits 250 x 0.50 x 0.50 x 0.40  Refilling of pits 250 x 0.50 x 0.50 x 0.30	ha	74.73	25	1868
Reopening of Pits 250 x 0.50 x 0.50 x 0.40  Refilling of pits 250 x 0.50 x 0.50 x 0.30  Loading/Unloading of plants	ha 1 m3	74.73 33.62	25 18.75	1868 630
Reopening of Pits 250 x 0.50 x 0.50 x 0.40  Refilling of pits 250 x 0.50 x 0.50 x 0.30  Loading/Unloading of plants  Carriage of plants	ha 1 m3 1 m3	74.73	25	1868
Reopening of Pits 250 x 0.50 x 0.50 x 0.40 Refilling of pits 250 x 0.50 x 0.50 x 0.30 Loading/Unloading of plants Carriage of plants avg_distance of 10 km)	ha 1 m3 1 m3	74.73 33.62 0.50	25 18.75 262	1868 630
Reopening of Pits 250 x 0.50 x 0.50 x 0.40 Refilling of pits 250 x 0.50 x 0.50 x 0.30 Loading/Unloading of plants Carriage of plants avg_distance of 10 km) Planting	ha 1 m3 1 m3 No	74.73 33.62 0.50	25 18.75 262 262	1868 630
Reopening of Pits 250 x 0.50 x 0.50 x 0.40 Refilling of pits 250 x 0.50 x 0.50 x 0.30 Loading/Unloading of plants Carriage of plants avg_distance of 10 km) Planting I Carriage from site to site	ha 1 m3 1 m3 No	74.73 33.62 0.50 2.47 4.45	25 18.75 262 262 250	1868 630 132
Reopening of Pits 250 x 0.50 x 0.50 x 0.40 Refilling of pits 250 x 0.50 x 0.50 x 0.30 Loading/Unloading of plants Carriage of plants avg_distance of 10 km) Planting I Carriage from site to site Spot Irrigation (Once)	ha 1 m3 1 m3 No No No	74 73 33 62 0 50 2 47 4 45 0 16	25 18.75 262 262 250 250	1868 630 132 647
Reopening of Pits 250 x 0.50 x 0.50 x 0.40 Refilling of pits 250 x 0.50 x 0.50 x 0.30 Loading/Unloading of plants Carriage of plants avg_distance of 10 km) Planting I Carriage from site to site Spot Irrigation (Once) Maintenance	ha 1 m3 1 m3 No No	74.73 33.62 0.50 2.47 4.45	25 18.75 262 262 250	1868 630 132 647 1113 40
Reopening of Pits 250 x 0.50 x 0.50 x 0.40 Refilling of pits 250 x 0.50 x 0.50 x 0.30 Loading/Unloading of plants Carriage of plants avg_distance of 10 km) Planting I Carriage from site to site Spot Irrigation (Once) Maintenance Application of fertilizer (Twice)	ha 1 m3 1 m3 No No No No No	74 73 33 62 0 50 2 47 4 45 0 16 3 70	25 18.75 262 262 250 250	1868 630 132 647 1113
Reopening of Pits 250 x 0.50 x 0.50 x 0.40 Refilling of pits 250 x 0.50 x 0.50 x 0.30 Loading/Unloading of plants Carriage of plants avg_distance of 10 km) Planting I Carriage from site to site Spot Irrigation (Once) Maintenance Application of fertilizer (Twice) Spot Irrigation (6 times)	ha 1 m3 1 m3 No No No No No No No	74.73 33.62 0.50 2.47 4.45 0.16 3.70	25 18.75 262 262 250 250	1868 630 132 647 1113 40 926
Reopening of Pits 250 x 0.50 x 0.50 x 0.40 Refilling of pits 250 x 0.50 x 0.50 x 0.30 Loading/Unloading of plants Carriage of plants avg_distance of 10 km) Planting I Carriage from site to site Spot Irrigation (Once) Maintenance Application of fertilizer (Twice) Spot Irrigation (6 times) Veeding & Hoeing (Twice)	ha 1 m3 1 m3 No No No No No No No No	74.73 33.62 0.50 2.47 4.45 0.16 3.70 0.50 3.70	25 18.75 262 262 250 250 250 250	1868 630 132 647 1113 40 926
Reopening of Pits 250 x 0.50 x 0.50 x 0.40 Refilling of pits 250 x 0.50 x 0.50 x 0.30 Loading/Unloading of plants Carriage of plants avg_distance of 10 km) Planting I Carriage from site to site Spot Irrigation (Once) Maintenance Application of fertilizer (Twice) Spot Irrigation (6 times) Veeding & Hoeing (Twice)	ha 1 m3 1 m3 No	74.73 33.62 0.50 2.47 4.45 0.16 3.70 0.50 3.70 4.45	25 18.75 262 262 250 250 250 250 2000 6000	1868 630 132 647 1113 40 926
Reopening of Pits 250 x 0.50 x 0.50 x 0.40  Refilling of pits 250 x 0.50 x 0.50 x 0.30  Loading/Unloading of plants  Carriage of plants  avg_distance of 10 km)  Planting I Carriage from site to site  Spot Irrigation (Once)  Maintenance  Application of fertilizer (Twice)  Spot Irrigation (6 times)  Weeding & Hoeing (Twice)	ha 1 m3 1 m3 No No No No No No No No	74 73 33 62 0 50 2 47 4 45 0 16 3 70 0 50 3 70	25 18.75 262 262 250 250 250 250	1868 630 132 647 1113 40 926



Singling and Pruning to plants 50%	No.	3.77	500	1883
Sub Total				54112
i)Material and Supply 3% of Plantation Cost				1623
ii) POL and Machinary 2% of plantation cost				1082
iii) Other Charges 5% of Plantation Cost Total Cost of 1st Year Mtc. Without Nursery				2706
Total Cost of First year Mintenance in the				59523
Total Cost of First year Maintenance including nursery Maintenance 2nd year				64331
Nursery				
Nursery cost of raising plants 15% (including 10% wastage in Nursery and 5% transportation wastage)	No.	16 75	173	2898
Planting Planting				
ReJungle Clerance				
Loading/Unloading of plants	Ha	2976.81	0.5	1488
Carriage of plants	No.	0.50	157	79
(avg distance of 10 km)				
Re opening of pits 150 x0.50 x 0.50 x 0.40	No.	2.47	157	387
Refilling of pits 150 x 0.50 x 0.50 x 0.30	Cmt	74.68	15	1120
I Planting	1 m3	33.62	11.25	378
II Carriage from site to site	No.	4.45	150	668
Spot Irrigation (Once)	No.	0.16	150	24
	No.	3.70	150	555
Singling and Pruning to plants 50%	No.	3.77	500	1883
Maintenance				
Weeding & hoeing (once)	No.	4.45	1000	4453
Spot Irrigation (6 times)	No.	3.70	900	3332
Watch & Ward	Man/ Year	10686.00	10/12.	10686
Sub Total				25056
ii) POL and Machinary 2% of plantation cost				501
iii) Other Charges 5% of Plantation Cost				1253
Total Cost of 2nd Year Mtc. Without nursery				26810
Total Cost of 2nd year maintenance including nursery				29708
3rd Year Maintenance				
Nursery				
Nursery cost of raising plants 10% (including 10% wastage in	No.	16.75	115	1926
Nursery and 5% transportation wastage)				1020
Planting				
ReJungle Clerance	ha	2976.81	0.5	1488
Re opening of pits 100 x0.50 x 0.50 x 0.40	Cmt	74.68	10	747
Refilling of pits 100 x 0.50 x 0.50 x 0.30	1 m3	33.62	7.5	252
Loading/Unloading of plants	No.	0.50	105	53
Carriage of plants				
(avg. distance of 10 km)	No.	2.47	105	259
I. Planting	No.	4.45	100	445
II Carriage from site to site	No.	0.16	100	<b>1</b> 6
Spot Irrigation (Once)	No.	3.70	100	370
Maintenance				
One man per 10 hac, for tending operations like singling and	No.	10686.00	10/12.	10686
pruning, weeding, hand watering etc. as per site requirements				
and simultaneous protection works.	_ '			
Total Cost of 3rd Year Mtc. Without nursery				14317
Total Cost of 3rd year maintenance including nursery				16243
4th Year Maintenance				10240
One man for tending operations like singling and pruning ,	Man/ Year	10686.00	10/12.	10686
weeding, hand watering etc. as per site requirements and		10000.00	10/12	10000
simultainous protection works.				
5th Year Maintenance				
One man per 20 hac for tending operations like singling and	Man/ Year	10686.00	10/12.	40000
pruning, weeding, hand watering etc. as per site requirements		10000.00	10/12.	10686
and simultaneous protection works.				
6th Year Maintenance	Man/ Vaa-	10696.00	4046	-
One man per 20 hac, for tending operations like singling and	warv rear	10686.00	10/12.	10686
pruning , weeding, hand watering etc. as per site requirements				
and simultaneous protection works.				,
th Year Maintenance				
One man per 20 hac, for tending operations like singling and	Man/ Year	10686.00	10/12.	10686
oruning, weeding, hand watering etc. as per site requirements				
and simultaneous protection works.				
8th Year Maintenance				



				10686
man per 20 hac. for tending operations like singling and watering etc. as per site requirements	Man/ Year	10686.00	10/12.	
man per 20 hac. for tending operations like singling and weeding, hand watering etc. as per site requirements are managed to the site of t	Wath Tour			
man peding, hand watering etc. as per site requirements				
weeding, hand watering etc. us por site of the works.  and simultaneous protection works.				10006
		10686.00	10/12.	10686
the real name of the single and and the single and and	Man/ Year	10000.00		
th Year Maintenance th Year Maintenance the man per 20 hac, for tending operations like singling and the man per 20 hand watering etc. as per site requirements				
me man per 20 hac, for tending operations like singling en- uning, weeding, hand watering etc. as per site requirements				
nd simultaneous protection traine			10/12.	10686
ht Year Maintenance he man per 20 hac. for tending operations like singling and	Man/ Year	10686.00	10/12.	
ne man per 20 hac. for tending operations like singling				
ne man per 20 flac. for terraing operation and including weeding, hand watering etc. as per site requirements				309472
nd simultaneous protection works.				309472
Total Cost Up To 10Th Year Mtc.				
Comp. Aff. Scheme for 1.00 Ha.				
				122600 61
Scheme Details	n-	1.3852	309472.00	428680.61
Compensatory. Afforestation Scheme	Rs	1.5052		42868.06
	Rs			42800.00
Entry Point Activities including livelihood generation ( Strengthning of	103			
MC's, Trainings, Solar Lights etc) 10% of CA				21434.03
Administative Charges 5 %	Rs		Tetal	492982.71
			Total	17270

Anjansingh Divisional Forest Officer Dasuya Forest Division Dasuya