

Mulberry Plantation under MGNREGS (To be Added)

**UNIT COST FOR ESTABLISHMENT OF 1 ACRE MULBERRY PLANTATION UNDER IRRIGATED CONDITION
(during 1st year establishment)**

A. LABOUR COMPONENT (Plantation)				
Sl.	Item	Man days/Qty.	Rate @	Total amount (Rs)
1	Land development	12	90	1080
2	Ploughing	4	250	1000
3	Pit digging / Ridges and furrow making	70	90	6300
4	Planting	20	90	1800
5	Application of fertilizer and manures	5	90	450
6	Irrigation	60	90	5400
7	Intercultural Operation	15	90	1350
8	Pruning / harvesting	10	90	900
9	Preparation/procurement of poles and fixing of barbed wire	60	90	5400
	Sub-total	256		23680
B. MATERIAL COMPONENT (Plantation)				
1	FYM, with transportation	4 TL or 800cft	2000	8000
2	Fertilizer (Chemical/Bio) @100-N,50-P,50-K per Hect. Suphala-133 kg,Urea-45 kg.	133+45	10/- & 6/-	1600
3	Insecticides			420
4	Maintenance/repair etc for Irrigation / miscellaneous			700
5	Material component and cost of Barbed wire			9600
	Sub-total			20320
Grand Total (A+B+C)				44000

**SCHEME FOR MAINTENANCE OF MULBERRY GARDEN (1 Acre)
FROM II & III YEAR ONWARDS**

A. LABOUR COMPONENT (Plantation)				
Sl.	Item	Man days/ Qty.	Rate @	Total amount (Rs)
1	Pruning of Mulberry garden	6	90	540
2	Digging and deep ploughing	12	90	1080
3	1st weeding of the field	20	90	1800
4	Application of antitermites	5	90	450
5	Application of antitermites	2	90	180
6	Preparation of ridges and furrows	20	90	1800
7	Applicatin of inorganic fertilisers in 2 split doses in whole method	8	90	720
8	2nd weeding after fertiliser application	20	90	1800
9	Application of apical growth regulators/pesticides	4	90	360
10	Trimming of later weak shoots	3	90	270
	Sub-total	100		9000
B. MATERIAL COMPONENT (Plantation)				
1	1 TL FYM, with transportation	200cft	2000	2000
2	Cost of Inorganic Fertilizers	NPK 100,Urea50Kg	NPK 1000, Urea 250/-	1250
3	Cost of Methyl Parathion	25 Kg	20/ Kg	500
4	Cost of apical growth regulators+pesticides+fungicides			450
	Sub-total			4200
C. CONTIGENCY AND MISCELLANEOUS				400
Total (A+B+C)				13600
NREGA component (100MD labour and Rs.4600 material component)				