

Estimate of Rose plantation Scheme under MGNREGS.**Nature of Soil = Mixed medium Hard Soil.**

No of plant required for plantation for 500 sqm=1000 nos (Spacing 1m x0.5m)

Variety -MINIPARL/GOLDEN

A. LABOUR COMPONENT:

Sl.no	Nature of Works.	Labour required (Mandays)	Unit	Rate in Rs.	Amount in Rs.
1	Survey & demarcation.	1	Nos	176.00	176.00
2	Cleaning Planting side by cutting bushes,weeds & removing the same.	1	Nos	176.00	176.00
3	Digging the soil upto 60 cm depth by spade and mixing organic manure with soil	25	Nos	176.00	4400.00
4	Alligements of pits	1	Nos	176.00	176.00
5	Digging plantation pits of size* 1ft x 1ft x 1 ft = 1cft x 1000 pits = 1000 cft./62 cft. = 26.31m.d.	26.12	Nos	176.00	4597.12
6	Planting potted seedlings in pits including carriage from nursery up to work site.(100 plants/m.d.)	10	Nos	176.00	1760.00
7	Filling vacancies with potted seedlings from nursery to plantation site.	1	Nos	176.00	176.00
8	For warering,spraying of insecticide & making fencing	35		176.00	6160.00
Total		100.12			17621.12
Say Total		100			17600.00

B Materials component:

Sl.no.	Description	Quantity	Unit	Rate	Amount
1	Cost of insecticides L.S.				2500.00
2	Cost of rose plants	1000	nos	20.00	20000.00
3	Cost of Fertiliser & manures LS				2500.00
4	fencing material(bamboo -16 pc ,nail,rope ,Hilsha net etc)				3000.00
5	Cost of supervisor (SHG)	4	Nos	264	1056.00
6	Display Board (Parmanent)	1	Nos	1250	1250.00
7	Work site facilities with Photo Graph	L.S.			500.00
					30806.00
Total					30806.00
Grand Total = (A+B)					48406.00

Total project cost - Fourty Eight thousands four hundred & six only

Wage :Material cost= 36.36 :63.64

Estimate prepared by
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