

Name of the Scheme:

Model Estimate for Strip Plantation, Road side & Cannel bank etc.

Nature of soil:

Loose & Soft Soil

No. of seedlings

2 row both side

1 km = 2 X 2 X

400 = 1600 nos

(@ 400/row/km) for

| SI No | Particulars | Rate | Unit | Usk Mandays | Rate | Amount | | |
|---------------------------|---|------|------------|-------------|--------|------------------|--|--|
| Wage component | | | | | | | | |
| 1 | Survey and demarcation | | L.S. | 1 | 151.00 | 151.00 | | |
| 2 | Initial cleaning planting site by cutting bushes weeds and removing the same | 625 | sqm/md | 16 | 151.00 | 2416.00 | | |
| 3 | Digging planting pits of size 0.45m*0.45m*0.30m 1600pits | 32 | pits/md | 50 | 151.00 | 7550.00 | | |
| 4 | Filling planting pits with basal dose application 20days before planting(50 gms per plot | 100 | pits/md | 16 | 151.00 | 2416.00 | | |
| 5 | Planting potted seedlings including carraige from nursery | 80 | plants/m d | 20 | 151.00 | 3020.00 | | |
| 6 | Live fencing by sowing seeds of babla/khair /boamedula/cuttings of ipomea or labour intensive bambo gabion structures | | L.S. | 12 | 151.00 | 1812.00 | | |
| 8 | Filling up vacancies by planting potted seedlings | | L.S. | 4 | 151.00 | 604.00 | | |
| 9 | 1st cleaning,mulching with fertilizer | 100 | pits/md | 16 | 151.00 | 2416.00 | | |
| 10 | 2nd cleaning,mulching with fertilizer | 114 | pits/md | 14 | 151.00 | 2114.00 | | |
| 11 | 3rd cleaning,mulching and weeding | 133 | pits/md | 12 | 151.00 | 1812.00 | | |
| 12 | Biological protectin of plantation by engaging usk labour (for watering & supervision) for 18 months following the 6 months of project intervention | | | 730 | 151.00 | 110230.00 | | |
| Total: | | | | | | 134541.00 | | |
| Non-wage component | | | | | | | | |
| 1 | Cost of fertilizerN:P:K(10:26:26)@40 GMS per pit | 64 | Kg | | L.S. | 1500.00 | | |
| 2 | Cost of insectisides | | L.S. | | | 2000.00 | | |
| 3 | Carring of Seedlings (from nursery) | | L.S. | | | 1000.00 | | |
| 4 | Cost of seed/ipomea cuttings/ Gunny bag or cost of bamboo gabion | | | | | 5000.00 | | |
| 5 | Worksite facility & Display Board | | | | L.S. | 1500.00 | | |
| Total: | | | | | | 11000.00 | | |
| Abstract | | | | | | | | |
| Wage component | | | | | | 134541.00 | | |
| Non-wage component | | | | | | 11000.00 | | |
| Grand Total : | | | | | | 145541.00 | | |