

Raising & maintenance of 7 Ha Compensatory Plantation (Based on CSSR for - 2016-17)

Division: Bangalore Rural Division
 Range: Doddaballapura
 Location: Gandagolipura Forest Plantation
 Unit Cost: 2.55 lakhs per hectre

Cost for 7 Ha.

Financial Outlay
 Amount in Rs.

Sl No	Particulars of Work	Advance	Raising of plantation	I Year	II Year	III Year	IV Year	V Year	VI Year	VII Year	VIII Year	IX Year	X Year	Grand Total
PART A:														
1	Advance works	189700												189700
2	Cost of Raising Nursery (5"X8"Size 1800 pbs @ Rs.3.80 each)	47880												47880
3	Cost of Raising Nursery (8"X 12"Size 120 pbs @ Rs.12.00 each)	10080												10080
PART B:														
1	Raising plantation in advance worked area		301000											301000
2	Maintenance of seedling before planting (5"X8"Size Pbs 1800 pbs @ Rs.1.50 each)		18900											18900
3	Maintenance of seedling before planting (8"X 12"Size Pbs 120 pbs @ Rs.4.00 each)		3360											3360
4	Raising nursery for replacement of casualties next year (5"X 8" Size Pbs 200 pbs @ Rs. 3.80=760 (8"X 12"Size 10 Pbs @ 12.00=120)		6160											6160
PART C:														
1	Maintenance of the plantation during 1st year			133000										133000
2	Maintenance of seedlings raised for casualty replacements (5"X 8" Size 200 pbs @ Rs. 1.50=300 (8"X 12"Size 10 Pbs @ Rs.4.00=40)			2380										2380
PART D:														
1	Maintenance of plantation during 2nd Year				107100									107100
PART E:														
1	Maintenance of plantation during 3rd Year					79100								79100
2	Maintenance of plantation during 4th Year						79100							79100
3	Maintenance of plantation during 5th Year							79100						79100
PART F:														
1	Maintenance of plantation during 6th Year								11900					11900
2	Maintenance of plantation during 7th Year									11900				11900
3	Maintenance of plantation during 8th Year										11900			11900
4	Maintenance of plantation during 9th Year											11900		11900
5	Maintenance of plantation during 10th Year												11900	11900
Total: (A to F)		247660	329420	135380	107100	79100	79100	79100	11900	11900	11900	11900	11900	1116360
ADD : 10 % escalation cost for each Year (Compounding factor at 10 %)		-	32942	13538	10710	7910	7910	7910	11900	11900	11900	11900	11900	86870
Total		247660	362362	148918	117810	87010	87010	87010	13090	13090	13090	13090	13090	1203230
Soil and Moisture conservation measures (15% on total plantation cost)		180484.5												180485
Resurveying, redemarcation and other works for Section 4 notification		239013												200000
I + II+III		667158	362362	148918	117810	87010	87010	87010	13090	13090	13090	13090	13090	1622728
Total 1st Year to Xlth Year														162273
Administration & Supervision charges @ 10%														1785000
GRAND TOTAL														

Deputy Conservator of Forests
 Bengaluru Rural Division, Bengaluru