

(Total forest area diverted in Shivamogga Division is 9.04 Ha)

Division: SHIVAMOGGA Date: 09.06.2022			Sub Division:Ayanur		Range: Rippanpete		CA Location : Mandagatta Village, Sy No: 81 Extent: 18.08 Ha. Notified Forest Name: Mandagatta M.F.							
Sl. No.	Particulars	Advance work Year	Raising Year	I st Year	II nd Year	III rd Year	IV th Year	V th Year	VI th Year	VII th Year	VIII th Year	IX th Year	X th Year	Grand Total
PART, A:Advance Works														
1	Advance works (Including raising of PBS of 8"x12"Size	1,45,800												1,45,800
PART, B : Raising of plantations														
1	Raising Plantation in advance worked area		83,000											83,000
2	Maintenance of seedling before planting (8"x12"size Pbs 1200pbs @ Rs. 7.46 each)		8,952											8,952
3	Raising nursery for replacement of casualities next year 10 % (8"x12"size 100 Pbs @ Rs.26.29 each)		2,629											2,629
PART, C : Maintenance of plantation(with casualty replacement, cultural operations and manuring)														
1	Maintenance of the plantation during 1 st Year			42,900										42,900
2	Maintenance of seedlings raised for casualty replacements (8"x12"size 100 Pbs @ Rs. 7.46 each=746.00)			746										746
PART, D : Maintenance of plantation (with cultural operations and manuring)														
1	Maintenance of the plantation during 2 nd Year				35,700									35,700
PART, E : Maintenance of plantation (with cultural operations but without manuring)														
1	Maintenance of the plantation during 3 rd Year					29,400								29,400
2	Maintenance of the plantation during 4 th Year						29,400							29,400
3	Maintenance of the plantation during 5 th Year							29,400						29,400

Sl. No.	Particulars	Advance work Year	Raising Year	Maintenance										Grand Total
				I st Year	II nd Year	III rd Year	IV th Year	V th Year	VI th Year	VII th Year	VIII th Year	IX th Year	X th Year	
PART, F : Maintenance of plantation (without cultural operations)														
1	Maintenance of the plantation during 6 th Year									8,700				8,700
2	Maintenance of the plantation during 7 th Year										8,700			8,700
3	Maintenance of the plantation during 8 th Year											8,700		8,700
4	Maintenance of the plantation during 9 th Year												8,700	8,700
5	Maintenance of the plantation during 10 th Year												8,700	8,700
	Total : (A to F)	1,45,800	94,581	43,646	35,700	29,400	29,400	29,400	29,400	8,700	8,700	8,700	8,700	4,51,427
I	Total (A to F) Amount after taking 10% escalation cost for each year (Compounding factor @ 10%)	1,60,380	1,14,443	58,093	52,268	47,349	52,084	57,292	18,649	20,514	22,564	24,786	27,304	6,55,726
II	Soil and moisture conservation measures (15% on total plantation cost)	98,359												98,359
III	Resurveying, Redemarcation and other works for section 4 notification (LS)	11,361												11,361
IV	Chainlink fencing (considering 200meter average periphery) (33% escalation over rates adopted for 2021-22)	9,83,125												9,83,125
	Total advance work year to 10th Year of maintenance (I+II+III)	12,53,225	1,14,443	58,093	52,268	47,349	52,084	57,292	18,649	20,514	22,564	24,786	27,304	17,48,571
														87,429
														0.0
														18,36,000.00
														3,31,94,880.00
														18.08 Ha. x 18,36,000Rs/ha
														Runes Fourteen Crore Twenty Seven Lakhs Thirty Thousand Six Hundred Forty only

18.08 Ha. x 18,36,000Rs/ha

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Note: In this project, the total diversion of forest area is 47.91 Ha, in which 38.87 Ha diversion area is situated in Sagar Division and the remaining 9.04 Ha diversion area is situated in Shivmogga Division. The above CA estimate is applicable only for Shivmogga Division (CA Area is 18.08 Ha- Double the area of diversion land)

Deputy Conservator of Forests,
Shivmogga Division, Shivmogga