

Annexure-A

Indicative Cost Estimation for Raising and Maintenance of Compensatory Planting in up to one hectars forest land diversion cases.
(1:10 FELLING TO PLANTING RATION) (Based on KFD CSSR for 2019-20) at Alagilawada RF Sy. No. 263 in Davanagere Division for 1.2 Ha.

Sl. No.	Particulars	Advance Work year	Raising year	Maintenance										Grand Total
				Year 1	Year 2	Year 3	Year 4	Year 5	Year 6	Year 7	Year 8	Year 9	Year 10	
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
	A: Advance Works													
1	Advance work (including Raising of 8"x12" size PBS)	135000												135000
	B: Raising of Plantation													0
1	Raising Plantation in advance worked area (including Raising of 20% replacement casualty & Maintenance of PBS)		26600											26600
	C: Maintenance of plantation (With Casualty Replacement, Cultural operations & Manuring)													0
1	Maintenance of the plantation during 1st year (including Maintenance of PBS)			18000										18000
	D: Maintenance of Plantation (With cultural operations & Manuring)													0
1	Maintenance of Plantation during 2nd year				16000									16000
	E: Maintenance of Plantation (With Cultural operations but without manuring)													0
1	Maintenance of Plantation during 3rd year					14100								14100
2	Maintenance of Plantation during 4th year						14100							14100
3	Maintenance of Plantation during 5th year							14100						14100

F: Maintenance of plantation (Without cultural operations)													0
1	Maintenance of Plantation during 6th year										5400		5400
2	Maintenance of Plantation during 7th year										5400		5400
3	Maintenance of Plantation during 8th year									5400			5400
4	Maintenance of Plantation during 9th year										5400		5400
5	Maintenance of Plantation during 10th year											5400	5400
	Total: (A to F)	135000	26600	18000	16000	14100	14100	14100	14100	14100	5400	5400	264900
I	Total (A to F) Amount after taking 10% escalation cost for each year (Compounding factor at 10%)	148500	34606	23958	23426	22708	24979	27477	11575	12733	14006	15407	376323
II	Soil and Moisture conservation measures (15% on total plantation cost)	56448											56448
	Total (I + II)												432771
	Total 1st Year to Xlith year												432771
	Administration & Supervision charges @ 5% & rounding off												22230
	Grand Total (Rs. Per Hectare)												455001
	Total cost per acre (Rs.)												182000

1 Ha. = 4,55,001/- 1.2 x 4,55,001 = 5,46,001

Deputy Conservator of Forests,
Davanagere Division, Davanagere

0.6 Ha