

ANNEXURE - A
Indicative Cost Estimation for Raising and Maintenance of Compensatory Planting in up to one hectare forest land diversion cases
(1 : 10 FELLING TO PLANTING RATIO) (Based on KFD CSSR for 2019-20)

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	
A : Advance Work													
1 Advance Works (Including Raising of 8x12 Size PBS)	162,000	-	-	-	-	-	-	-	-	-	-	-	162,000
B : Raising of Plantation													
1 Raising Plantation in advance worked area (including Raising of 20% Replacement Casualty & Maintenance of PBS)	-	34,320	-	-	-	-	-	-	-	-	-	-	34,320
C : Maintenance of plantation (with Casualty Replacement, Cultural Operations & Manuring)													
1 Maintenance of the plantation during 1st year (including Maintenance of PBS)	-	-	21,600	-	-	-	-	-	-	-	-	-	21,600
D : Maintenance of plantation (with Cultural Operations & manuring)													
1 Maintenance of Plantation during 2nd year	-	-	-	19,200	-	-	-	-	-	-	-	-	19,200
E : Maintenance of plantation (With Cultural Operations but without manuring)													
1 Maintenance of Plantation during 3rd year	-	-	-	-	16,920	-	-	-	-	-	-	-	16,920
2 Maintenance of Plantation during 4th year	-	-	-	-	-	16,920	-	-	-	-	-	-	16,920
3 Maintenance of Plantation during 5th year	-	-	-	-	-	-	16,920	-	-	-	-	-	16,920
F : Maintenance of plantation (Without Cultural Operations)													
1 Maintenance of Plantation during 6th year	-	-	-	-	-	-	-	6,480	-	-	-	-	6,480
2 Maintenance of Plantation during 7th year	-	-	-	-	-	-	-	-	6,480	-	-	-	6,480
3 Maintenance of Plantation during 8th year	-	-	-	-	-	-	-	-	-	6,480	-	-	6,480
4 Maintenance of Plantation during 9th year	-	-	-	-	-	-	-	-	-	-	6,480	-	6,480
5 Maintenance of Plantation during 10th year	-	-	-	-	-	-	-	-	-	-	-	6,480	6,480
Total : (A to F)	162,000	34,320	21,600	19,200	16,920	16,920	16,920	6,480	6,480	6,480	6,480	6,480	320,280
Total (A to F) Amount after taking 10% escalation cost of each year (Compounding factor at 10%)	178,200	41,527	28,750	28,111	27,250	29,992	32,991	13,891	15,280	16,807	18,488	20,337	451,624
II Soil and Moisture conservatio measure (15% on Total Plantation cost)	67,744	-	-	-	-	-	-	-	-	-	-	-	67,744
Total (I + II)	-	-	-	-	-	-	-	-	-	-	-	-	519,368
Total 1st Year to Xlith Year	-	-	-	-	-	-	-	-	-	-	-	-	519,368
Adminstration & Supervision Charges @ 5% (5.1279%) & rounding off	26,633	-	-	-	-	-	-	-	-	-	-	-	26,633
GRAND TOTAL (Rs. Per Hectare)													546,000
TOTAL COST PER ACRE * 3 ACRES (Rs.)													546,000

* Conversion factor 1 Hectare = 2.5 Acre has been adopted here