

Estimate for Raising & maintenance of Compensatory Plantation

ABSTRACT

	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 Works													
1 Advance Works(including raising of Pbs of 8"x12" size)	131124												131124
B Raising of Plantation		72324											72324
1 Raising plantation in advance worked area													
2 Maintenance of seedlings before plantation (8"x12" size Pbs. 1200 Pbs @ Rs.6.94 each)		8161											8161
3 Raising nursery for replacement of casualties next year 10% (8"x12") size 100 pbs @ Rs.22.83 each)		2237											2237
C Maintenance of plantation (with Casualty Replacement, cultural operations and manuring)													0
1 Maintenance of Plantation during 1st Year			38906										38906
2 Maintenance of seedlings raised for casualty replacement (8"x12" size 100 Pbs @ Rs.6.94=694)			680										680
D Maintenance of Plantation (With Cultural operations& manuring)				32438									32438
1 Maintenance of Plantation during 2nd Year													0
E Maintenance of Plantation (With Cultural operations but without manuring)													0
1 Maintenance of plantation during 3rd Year					26852								26852
2 Maintenance of Plantation during 4th year						26852							26852
3 Maintenance of Plantation during 5th year							26852						26852
F Maintenance of plantation (Without Cultural operation)													0
1 Maintenance of Plantation during 6th year								7938					7938
2 Maintenance of Plantation during 7th year									7938				7938
3 Maintenance of Plantation during 8th year										7938			7938
4 Maintenance of Plantation during 9th year											7938		7938
5 Maintenance of Plantation during 10th year												7938	7938
Total (A to F)	131124	82722	39586	32438	26852	26852	26852	7938	7938	7938	7938	7938	406116
I Total(A to F) Amount after taking 10% escalation cost for each year (Compounding factor at 10%)	144236	100094	52689	47493	43246	47570	52327	17016	18717	20589	22648	24913	591538
II Soil and Moisture conservation measures (15% on total plantation cost)	88731												88731
III Resurveying, redemarcation and other works for Section-4 notification	10192												10192
IV Chainlink fencing(considering 200 meter average periphery)(33% escalation per rates adapted for 2019-20)	796250												796250
Total Advance Work Year to 10th year of maintenance (I+II+III)	1039409	100094	52689	47493	43246	47570	52327	17016	18717	20589	22648	24913	1486711
Administration & Supervision Charges @ 5%													74336
Miscellaneous and rounding off													154
GRAND TOTAL													1561200

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