

Estimate for Raising and Maintenance of Compensatory Plantation in Forest Land in lieu of forest land to be leased to Railways

Sl. No.	Particulars	Extent (in Ha)	Advance work	Raising Year	Maintenance										Grand Total
					I Year	II Year	III Year	IV Year	V Year	VI Year	VII Year	VIII	IX Year	X Year	
	Part A														
1	Advance work(including raising of pbs)	2.1876	292701												292701
	Part B														
1	Rasing plantation in advance worked area	2.1876		161445											161445
2	Maintenance of seedling before planting (8"x12" size Pbs 1200 pbs @ Rs. 6.94 each)			18218											18218
3	Raising Nursery for replacement of casualties next year 10% (8"x12" size 100 pbs @Rs. 22.83 each)			4994											4994
	Part C														
1	Maintenance of the Plantation during 1st year	2.1876			86848										86848
2	Maintenance of seedlings raised for casualty replacement (8"x12" size 100 pbs @Rs. 6.94=694)				1518										1518
	Part D														
1	Maintenance of plantation during 2rd Year	2.1876				72410									72410
	Part E														
1	Maintenance of plantation during 3rd Year	2.1876					59940								59940
2	Maintenance of plantation during 4th Year	2.1876						59940							59940
3	Maintenance of plantation during 5th Year	2.1876							59940						59940
	Part F														
1	Maintenance of plantation during 6th Year	2.1876								17720					17720
2	Maintenance of plantation during 7th Year	2.1876									17720				17720
3	Maintenance of plantation during 8th Year	2.1876										17720			17720
4	Maintenance of plantation during 9th Year	2.1876											17720		17720
5	Maintenance of plantation during 10th Year	2.1876												17720	17720
	Total (A to F)		292701	184657	88366	72410	59940	59940	59940	17720	17720	17720	17720	17720	906554
I	Total (A to F) Amount after taking 10% escalation cost for each year (Compounding factor at 10%)	2.1876	321971	223435	117614	106015	96534	106188	116807	37983	41781	45959	50555	55611	1320453
II	Soil and moisture conservation measures (15% on total plantation cost)		198070												198070
III	Resurveying redemarcation and other works for Section 4 notification	2.1876	22751												22751
IV	Chianlink Fencing (Considering 200 meter average periphery) (33% escalation over rates adopted during 2019-20)		1777425												1777425
	Total Advance work to Xth year (I+II+III)		2320217	223435	117614	106015	96534	106188	116807	37983	41781	45959	50555	55611	3318699
	Administration & Supervision Charges @ 5%														165936
GRAND TOTAL															3484635


 Deputy Conservator of Forests,
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