

Model Estimate for Raising & Maintenance of Compensatory Afforestation in lieu of Diversion of 16.8014.00 Ha. of forest land in Nachagadda, Madarankapalli MF & Royapad SF in Srinivasapur Taluk & Kolar District for KSHIP-II Project in favour of the Executive Engineer, KSHIP Division, Bangalore (Based on CSSR for 2021-22)

Model: Model-04-AR MODEL FOR ALL ZONES / SANDAL PLANTATION

No. of Trs - 500 /Ha -Ripping Method (Each trench 2 PBS)

No. of PBS - 1100 No.s / ha. - 8 " x 12" size

Amount: (Rs. in lakhs)
Phy. 16.90 Ha.

Sl.No.	Particulars of works	2021-22	2022-23	2023-24	2024-25	2025-26	2026-27	2027-28	2028-29	2029-30	2030-31	2031-32	2032-33	Total
1	Advance works (including Raising of Nursery)	23.53												23.53
2	Raising of Plantation		15.04											15.04
3	1st year maintenance			7.08										7.08
4	2nd year maintenance				5.80									5.80
5	3rd year maintenance					4.78								4.78
6	4th year maintenance						4.78							4.78
7	5th year maintenance							4.78						4.78
8	6th year maintenance								1.42					1.42
9	7th year maintenance									1.42				1.42
10	8th year maintenance										1.42			1.42
11	9th year maintenance											1.42		1.42
12	10th year maintenance												1.42	1.42
	Grand Total	23.53	15.04	7.08	5.80	4.78	4.78	4.78	1.42	1.42	1.42	1.42	1.42	72.89

Srinivasan
Deputy Conservator of Forests
Kolar Division, Kolar