


Model Estimate for Raising of Compensatory Plantation
In respect of M/s. JSW Steel Limited, (Tunga) M.L.No. 2366 for use of existing approach road over an exten of 4.74 ha
Based on SSR for 2016-17

Particulars	I YEAR	II YEAR	III YEAR	IV YEAR	V YEAR	VI YEAR	VII YEAR	VIII YEAR	IX YEAR	X YEAR	XI YAER	XII YEAR	Grand Total
PART A													
Advance work	29100												
Cost of Raising nursery 5"X8"SizePbs)	7200												29100
Cost of Raising nursery (8"X12"SizePbs)	1620												7200
													1620
PART B													
Raising plantation advance work area		37,000											37000
Maintence of scadling before planting (5"X8"Sizepbs)		3240											3240
Maintence of scadling before planting (8"X12"Sizepbs)		540											540
Raising nursery of replacement of casualites next year (5"X8"Size Pbs=300) (8"X12"Size Pbs=20)		935											935
PART C													
Maintenance of the plantetion plantation during 1 st year			17000										17000
Maintenance of sedling raised casualtity replacements (5"X8"Size Pbs=300) (8"X12"Size Pbs=20)			405										405
PART D													
Maintenance of plantation during 2nd year				13500									13500
PART E													
Maintenance of plantation during 3rd year					10000								10000
Maintenance of plantation during 4th year						10000							10000

Particulars	I YEAR	II YEAR	III YEAR	IV YEAR	V YEAR	VI YEAR	VII YEAR	VIII YEAR	IX YEAR	X YEAR	XI YAER	XII YEAR	Grand Total
Maintenance of plantation during 5th year							10000						10000
PART F													
Maintenance of plantation during 6th year								1500					1500
Maintenance of plantation during 7th year									1500				1500
Maintenance of plantation during 8th year										1500			1500
Maintenance of plantation during 9th year											1500		1500
Maintenance of plantation during 10th year												1500	1500
Total (A to F)	37920	41715	17405	13500	10000	10000	10000	1500	1500	1500	1500	1500	148040
ADD :10% escalation cost for each year (compounding factor @ 10%)		4170	3480	4050	4000	5000	6000	1050	1200	1350	1500	1650	33450
Total	37920	45885	20885	17550	14000	15000	16000	2550	2700	2850	3000	3150	181490
Soil and Moisture conservations measures (15% on total plantation cost)	27200												27200
Resurveying, redemarcation and other work for section 4 notification													4310
Total I+II+III	65120	45885	20885	17550	14000	15000	16000	2550	2700	2850	3000	3150	213000
Total 1st to year to XIIth year													213000
Administeration charges 10%													21000
Supervision charges 10%													21000
Grand Total													255000
Total amount of the CA for the project									4.74	Ha.			1208700


 Deputy Conservator of Forests,
 Bellary Division, Bellary