

**SCHEME FOR COMPENSATORY AFFORESTATION OVER 20.5 HA FOR FOREST
AREA TO BE DIVERTED (10.155 Ha) FOR WIDENING OF NH-57 IN SUBARNAPUR
FOREST DIVISION**

COST NORM FOR BLOCK PLANTATION @ 1600 plants/ Ha

Wage Rate per day = Rs.200/-

Sl No	Item of Works	Person days	Labour Rs	Material Rs.	Total
	Oth Year (Advance Work)				
1	Survey demarcation & Pillar Posting	2	400	0	400
2	Site Prepration	8	1600	0	1600
3	Alignment & Stacking of pits	2	400	0	400
4	Digging of Pit (30 cm ³ size)	40	8000	0	8000
5	Nursery Cost (Part)	44	8800	2939	11739
	Sub Total	96	19200	2939	22139
	<u>1st Year/ Planting Year</u>				
1	Nursery Cost (Balance)	21.5	4300	593	4893
2	Carriage & Planting, Casualty Replacement, Manuring, insecticide application	21	4200	0	4200
3	Cost of insecticide & Fertiliser	0	0	3232	3232
4	1st Weeding (Complete Weeding)	7	1400	0	1400
5	Manuring	5	1000	0	1000
6	2nd Weeding (Complete weeding)	5	1000	0	1000
7	Soil Working (50 cms radius around plants)	7	1400	0	1400
8	Fireline tracing and inspection path	3	600	0	600
9	Soil Conservation measures in the form of staggered trenches	10	2000	0	2000
10	Watch & Ward	7	1400	0	1400
	Sub Total	86.5	17300	3825	21125
	<u>2nd Year Maintenance</u>				
1	Casualty Replacement with Nursery cost	4	800	1512	2312
2	Weeding (Complete weeding)	6	1200	0	1200
3	Appln of Fertilizer	4	800	0	800
4	Cost of Fertilizer	0	0	2752	2752
5	Soil Working (50 cms radius around plants)	7	1400	0	1400
6	Fireline Tracing (2m. wide fire lineover 400 m. long	3	600	0	600
7	Watch & Ward	15	3000	0	3000
	Sub Total	39	7800	4264	12064

Sl No	Item of Works	Person days	Labour Rs	Material Rs.	Total
	<u>3rd Year Maintenance</u>				
1	Weeding & Application of fertiliser	7	1400	0	1400
2	Cost of fertilizer	0	0	1920	1920
3	Soil Working (50 cms radius around plants)	7	1400	0	1400
4	Fireline Tracing (2m. wide fire lineover 400 m. long	3	600	0	600
5	Watch & Ward	15	3000	0	3000
	Sub Total	32	6400	1920	8320
	<u>4th Year Maintenance</u>				
1	Fireline Tracing (2m. wide fire lineover 400 m. long	3	600	0	600
2	Watch & Ward	15	3000	0	3000
	Sub Total	18	3600	0	3600
	<u>5th Year Maintenance</u>				
1	Fireline Tracing (2m. wide fire lineover 400 m. long	3	600	0	600
2	Watch & Ward	15	3000	0	3000
	Sub Total	18	3600	0	3600
	<u>6th Year Maintenance</u>				
1	Fireline Tracing (2m. wide fire lineover 400 m. long	3	600	0	600
2	Watch & Ward	15	3000	0	3000
	Sub Total	18	3600	0	3600
	<u>7th Year Maintenance</u>				
1	Fireline Tracing (2m. wide fire lineover 400 m. long	3	600	0	600
2	Watch & Ward	15	3000	0	3000
	Sub Total	18	3600	0	3600
	<u>8th Year Maintenance</u>				
1	Fireline Tracing (2m. wide fire lineover 400 m. long	3	600	0	600
2	Watch & Ward	15	3000	0	3000
	Sub Total	18	3600	0	3600
	<u>9th Year Maintenance</u>				
1	Fireline Tracing (2m. wide fire lineover 400 m. long	3	600	0	600
2	Watch & Ward	15	3000	0	3000
	Sub Total	18	3600	0	3600

Sl No	Item of Works	Person days	Labour Rs	Material Rs.	Total
	10th Year Maintenance				
1	Fireline Tracing (2m. wide fire line over 400 m. long	3	600	0	600
2	Watch & Ward	15	3000	0	3000
	Sub Total	18	3600	0	3600
	G.Total	379.5	75900	12948	88848

ABSTRACT					
Sl No	Year	Person days	Labour Rs	Materials Rs.	Total
1	0th Year	96	19200	2939	22139
2	1st Year	86.5	17300	3825	21125
3	2nd Year	39	7800	4264	12064
4	3rd Year	32	6400	1920	8320
	4th Year	18	3600	0	3600
	5th Year	18	3600	0	3600
	6th Year	18	3600	0	3600
	7th Year	18	3600	0	3600
	8th Year	18	3600	0	3600
	9th Year	18	3600	0	3600
5	10th Year	18	3600	0	3600
	TOTAL	379.5	75900	12948	88848

Technically approved by



Divisional Forest Officer
Subarnapur Forest Division

Divisional Forest Officer
Subarnapur Forest Division

Submitted by



Executive Engineer
NH Division, Balangir

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