

Estimate for compensatory afforestation at Sadabad Jalesar Road Hathras

First Phase-Advance Soil Work

S.No.	Particular of Work	Quantity	Unit	Rate	Amount (in Rs.)
1	2	3	4	5	6
1	Alignment of Pits	100	No.	0.31	31.00
2	Digging of Pits (60x60x60)	100	No.	17.40	1740.00
4	Purchasing of RCC Pillar	50	No.	404.00	20200.00
5	Purchasing of barbed wire	0.15	M.T.	84892.00	12733.80
6	Purchasing of Sand/ Gypsum	100	No.	7.35	735.00
7	Other Expenditure	0	LS	0.00	1560.00
				Total-	37000

Second Phase-Plantation Work

1	Filling of Pits	100	No.	1.04	104.00
2	Purchasing of Plants	105	No.	70	7350.00
3	Carriage of Plants	105	No.	17.40	1827.00
4	Local Carriage of Plants	100	No.	5.91	591.00
5	Plantation	100	No.	4.87	487.00
6	Grouting of RCC Pillar	50	No.	196.00	9800.00
7	Local Carriage of RCC Pillar	50	No.	3.28	164.00
8	Fencing of Barbed wire	1000	R.M.	0.85	850.00
9	Irrigation 12 times	1200	No.	1.04	1248.00
10	Weeding & Hoeing 6 times	600	No.	1.12	672.00
11	Cattle Guard	6	Month	4550	27300.00
12	Plantation Board	1	No.	2500	2500.00
13	Other Expenditure	0	LS	0.00	2107.00
				Total-	55000.00

Third Phase-Plantation Maintenance Work First Year

1	Irrigation of Plants 9 Times	900	No.	1.040	936.00
2	Weeding & Hoeing of Plants 6 times	600	No.	1.12	672.00
3	Cattle Guard	6	Month	4550	27300.00
4	Other Expenditure	0	LS	0.0	592.00
				Total-	29500.00

Fourth Phase-Plantation Maintenance Work Second Year

1	Irrigation of Plants 9 Times	900	No.	1.040	936.00
2	Weeding & Hoeing of Plants 3 times	300	No.	1.120	336.00
3	Cattle Guard	1	Month	4550.0	4550.00
4	Other Expenditure	0	LS	0.0	678.00
				Total-	6500.00

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Fifth Phase-Plantation Maintenance Work Third Year

1	Irrigation of Plants 9 Times	900	No.	1.040	936.00
2	Weeding & Hoeing of Plants 3 times	300	No.	1.120	336.00
3	Cattle Guard	1	Month	4550.0	4550.00
4	Other Expenditure	0	LS	0.0	678.00
				Total-	6500.00

Sixth Phase-Plantation Maintenance Work Fourth Year

1	Irrigation of Plants 6 Times	600	No.	1.040	624.00
2	Weeding & Hoeing of Plants 3 times	300	No.	1.120	336.00
3	Cattle Guard	1	Month	4550.0	4550.00
4	Other Expenditure	0	LS	0.0	490.00
				Total-	6000.00

Seventh Phase-Plantation Maintenance Work Fifth Year

1	Irrigation of Plants 3 Times	300	No.	1.040	312.00
2	Weeding & Hoeing of Plants 1 times	100	No.	1.120	112.00
3	Other Expenditure	0	LS	0.000	576.00
				Total-	1000.00

Eight Phase-Plantation Maintenance Work Six Year

1	Irrigation of Plants 3 Times	300	No.	1.040	312.00
2	Weeding & Hoeing of Plants 1 times	100	No.	1.120	112.00
3	Other Expenditure	0	LS	0.000	576.00
				Total-	1000.00

Nine Phase-Plantation Maintenance Work Seven Year

1	Irrigation of Plants 3 Times	300	No.	1.040	312.00
2	Weeding & Hoeing of Plants 1 times	100	No.	1.120	112.00
3	Other Expenditure	0	LS	0.000	576.00
				Total-	1000.00

Ten Phase-Plantation Maintenance Work Eight Year

1	Irrigation of Plants 3 Times	300	No.	1.040	312.00
2	Weeding & Hoeing of Plants 1 times	100	No.	1.120	112.00
3	Other Expenditure	0	LS	0.000	576.00
				Total-	1000.00

Eleven Phase-Plantation Maintenance Work Nine Year

1	Irrigation of Plants 3 Times	300	No.	1.040	312.00
2	Weeding & Hoeing of Plants 1 times	100	No.	1.120	112.00
3	Other Expenditure	0	LS	0.000	576.00
				Total-	1000.00

Twelve Phase-Plantation Maintenance Work Ten Year

1	Irrigation of Plants 3 Times	300	No.	1.040	312.00
2	Weeding & Hoeing of Plants 1 times	100	No.	1.120	112.00
3	Other Expenditure	0	LS	0.000	576.00
				Total-	1000.00

S.No.	Phase	Amount (in Rs.)
1	First	37000
2	Second	55000
3	Third	29500
4	Fourth	6500
5	Fifth	6500
6	Sixth	6000
7	Seventh	1000
8	Eight	1000
9	Nine	1000
10	Ten	1000
11	Eleven	1000
12	Twelve	1000
Total:-		146500
	Escalation Charge 10%	14650
	Total	161150


 (Mukesh Sharma)
 Divisional Forest Officer,
 Hathras Division Hathras
 12/02/2016/10