

KERALA FOREST DEPARTMENT

KOTTAYAM DIVISION

ERUMELY RANGE

Estimate for the cost of Compensatory Afforestation at Pulikunnu under Vandanpathal Forest Station of Erumeli Range during 2020-2021

BH:									
SI No	Quantity		Particulars	FSR Item	Rate	Labour data		UNIT	Amount
1	1	Km	Clearing boundary line to a width of 1.5 m to facilitate survey.	1	857	3.105 MM	Km	3.105 MM	2660.99
2	1	Km	Surveying with prismatic compass	2	857	3.105 MM	Km	3.105 MM	2660.99
3	10	Nos	Fixing boundary stones (PWD stones size 60x20x20 cm)	PWD 784	29	LS	LS	LS MM	290.00
4	1.47	Ha	Clearing heavy jungle growth without felling trees	114	857	19.768 MM	Ha	29.06 MM	24903.53
5	3750		Making platform of size 60x60 cm with 30 cm depth inward slopes	GO (Rt)101/90 F&WLD (q)	857	1.3015 MM	100nos.	48.806 MM	41826.91
6	3750		Digging pits of size 30x30x30cm in ordinary/hard soil for basketed seedlings	GO (Rt)101/90 F&WLD	857	1.3015 MM	Hard soil after rain/100 pits	48.806 MM	41826.91
7	4120		Transport of seedlings in polythene bags/root trainer to planting sites & distribution up to a lead of 50m(20% for each additional 50m)	GO (Rt) 1081/88 (t)	857	0.116MM	100	4.7792 MM	4095.77
8	3750		Covering pits, digging planting holes & planting seedlings.	GO (Rt) 1081/88 (u&v)	857	0.650 MM	100	24.375 MM	20889.38
9	1.4	Ha	Replacing casualties	91 (b)	857	0.8MM	Ha	1.12 MM	

10	1.4	Ha	First year 2 nd weeding (Aug-sep)	93	857	14.286 MM	Ha	14.286 MM	12243.10
11	1.4	Ha	First year 3rd weeding (Nov-Dec)	94	857	9.884	Ha	9.884 MM	8470.59
12	1	Km	(i) Clearing fire line to a width of 5.2 m (ii) Fire tracing	GO (Rt)614/79/AD 48	857	40MM	Ha	40 MM	34280.00
13	10	M2	Construction of temporary shed(Should be restricted to 10 sqm)	63	857	10.763 MM	10 Sqm	10.763 MM	9223.89
15	1740	MM	VDA		33	LS	LS	238.09 MM	7856.90
16	LS	LS	Contingencies		LS	LS	LS	LS	811.20
17	200	days	Engaging man-mazdoor for protection	LS	660	LS	LS	200 MM	132000.00
18	Ls	Ls	Soil Moisture Conservation Works	LS		Ls	LS	LS	255000
TOTAL									600000.00

(Rupees Six lakhs only)

Financial Forecast of Compensatory Afforestation at Pulikunnu under Vandanpathal Forest Station of Erumeli Range

Abstract

Raising and first year maintenance	1.47 Ha	600000.00
Second year maintenance	1.47 Ha	400000.00
3 rd year to 10 th year maintenance (8X 300000)	1.47 Ha	2400000.00
Total		3400000.00


 Divisional Forest Officer
 Kottayam Forest Division