

KERALA FOREST & WILDLIFE DEPARTMENT

Palakkad Division

Olavakkode Range

Estimate for the cost of raising 2020 Misc. Plantation at VFC Item No. 128 Palakkizhikkadu Bit-I in Mundur Section under Olavakkode Range during 2020-21

Area: 1.5 Ha.

Wage Rate : Highly Skilled MM : 978

Area Classification: Very Difficult

Skilled MM : 937

Semi Skilled MM : 876

Ordinary MM: 857

Sl. No.	FSR Item No.	Qty.	Particulars	Rate	Unit	Amount
1	1	1.00	Clearing boundary line to a width of 1.5m to facilitate survey. (3.105 USW)	2660.99	Km	2660.99
2	2	1.00	Surveying with prismatic compass. (3.105 USW)	2660.99	Km	2660.99
3	PWD 784	20	Providing and fixing 60x20x20 cm boundary stone of hard stone with top 30 cm chisel dressed on all four sides including top (cost of excavation, refilling and concrete etc. to be paid for separately)	58.42	nos	1168.40
4		LS	Transporting charges of boundary stone	LS	LS	2500.00
5	107(b)	1.50	Slash felling (49.42 USW)	42352.94	Ha	63529.41
6	110(b)	1.50	Heaping & burning where elephant power is not available (29.652 USW)	25411.76	Ha	38117.65
7	87	1000	Collection of 60 cm bamboo, reed or wooden stakes for aligning & staking (2 USW)	1714	1000	1714.00
8	87(a)	1000	Transport of bamboo stakes (upto a lead of 3 km 1 USW)	857	1000	857.00
9	G.O(Rt) 1081/88 (c)	1.50	Aligning & staking, 2m x 2m (2.469 SSW+ 4.938 USW)	6393.00	1 Ha	9589.50
10	Circular No. 3/2018 (WP-1968/09 dated 29/10/2010)	1000	Making platform of size 60 cm x 60 cm with 30 cm depth in ward slopes 2USW	1714.000	100	17140.00
11	G.O(P)65/2019/L dated 18-7-2019 Gazette No. 1760 dated 2-8-2019		Digging pits of size 30x30x30cm		100 pits	
		1000	(a) In hard soil before rain (2.5641 USW)	2196.00	100 pits	21960.00
		1000	Cost of seedlings / raising nursery	LS	no	100000.00
12		1000	Transportation charges	LS		10000.00
13	G.O(Rt)1081/88 (c)	1000	Covering pits, digging planting holes & planting seedlings (0.2350+0.4104 USW)	552.00	100	5520.00
14	92	1.50	First year 1 st weeding (May - June) Mammatty weeding (29.625 USW)	25388.625	Ha	38082.94
15	91(b)	1.50	Replacing causalities using poly bag/root trainer seedlings (1.235 USW)	1058.395	Ha	1587.59

16	-	4.00	Cost of fertilizer (90%)	LS	-	25000.00
17	134	1000	Application of manure (1 USW)	857	75 plants	11426.67
18	93	1.50	First year 2 nd weeding (14.826 USW)	12705.88	Ha	19058.82
19	94	1.50	First year 3 rd weeding (9.884 USW)	8470.59	Ha	12705.88
20	G.O(P)65/2019/L dated 18-7-2019 Gazette No. 1760 dated 2-8-2019	1.00	(i) Clearing fire line to a width of 5.2 m (20 USW)	34280	Km	34280.00
			(ii) Fire tracing (20 USW)			
		0.88	Fencing	300000	km	264000.00
21		2	Cost of erection of plantation board	LS	2 Nos	20000.00
22	GO(P) No.112- 2018- Fin dated 21-7-2018	300	Protection Mazdoor	645	mm	193500.00
						897059.83
			Add CP 10 % (excluding item No. 4, 16, 21 & 22)			86955.98
23			Contingencies such as soil testing charge, mammatti, Pick Aux etc.			15984.19
			Total	₹		1000000.00

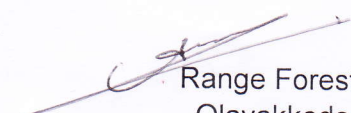


Financial forecast of compensatory afforestation at VFC Item No. 128 Palakkizhikkadu Bit-I in Mundur
Section under Olavakkode Range

Abstract

Raising & 1st year Maintenance				1000000.00
Soil moisture conservation structures				300000.00
		sub total		1300000.00
2nd year Maintenance				300000.00
3 to 10 years	(8x300000)			2400000.00
		Grand Total		4000000.00

(Rupees forty Lakhs only)


Range Forest Officer,
Olavakkode Range