

Detailed estimate for extraction of trees involved in the proposed alignment titled construction of road from "Langa to Charkhoo".

Extraction Of Firewood					
S. No.	Item of work	Qty. (in qtls /qty)	Rate (in Rs)	Amount (in Rs)	Remarks
1	Enumeration of trees/saplings/poles	1147 trees/ Poles/ saplings	05.40/tree	6194.00	-
2	Marking of trees		09.75/tree	11183.00	-
3	Felling of trees hand sawing / conversion and its splitting making for head load carriage stocking up to loading point to road side.	400 qtl.	105.57/qlt.	42228.00	-
4	Weighment		3.12 /qlt	1248.00	-
5	Loading		10.97/qlt	4388.00	-
	Unloading		3.12/qlt	1248.00	
	Depot handling		2.31/qlt	924.00	
	Other miscellaneous		1.96/qlt	784.00	
6	Mechanical transportation of firewood for 40 kms		01.90/ql/km	30400.00	-
7	Watch and for 1 lab for 02 months @ 225/day	02 months	6750/month	13500.00	-
8	Overhead expenses		L/S	20000.00	-
Total				132097.00	-
Extraction of timber					
S.No.	Item of work	Tree	Volume	Rate	Amount
1	Enumeration of trees	Already reflected above.	48495.00cft	05.40/tree	Already reflected
2	Marking of trees			09.75/tree	
3	Felling (Standing volume)	1024	21900 cft	2.28/cft	110569.00
4	Conversion into logs 45% out turn.		5.71/cft	125049.00	
5	Nikassi			0.94/cft	20586.00
6	Stacking			0.88/cft	19272.00
7	Loading of logs			5.15/cft	112785.00
8	Unloading of logs			0.06/cft	1314.00
9	Transportation by trucks 20-40 Km.			0.34/cft/Km	297840.00
10	Watch and Ward for two months				13500.00
11	Misc / over head charges				20000.0
Total				720915.00	
G. Total				853012.00	

Divisional Forest Officer
Rammagar Forest Division
Rammagar.

Asstt. Executive Engineer
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Guju