


**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/ctl.	42228.00	-	
4	Weighment		3.12 /ctl	1248.00	-	
5	Loading		10.97/ctl	4388.00	-	
	Unloading		3.12/ctl	1248.00		
	Depot handling		2.31/ctl	924.00		
	Other miscellaneous		1.96/ctl	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	Remarks
1	Enumeration of trees	Already reflected above.		05.40/tree		Already reflected
2	Marking of trees			09.75/tree		
3	Felling (Standing volume)	1024	48495.00cft	2.28/cft	110569.00	
4	Conversion into logs 45% out turn.		21900 cft	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	



Asstt. Executive Engineer  
PMGSY Sub-Division  
Ghordi

Divisional Forest Officer  
Ramnagar Forest Division  
Ramnagar.

