

**Estimate for extraction of Timber and fuel in 0.52 Ha of forest land in Krishnaraopalem
RF area proposed for diversion to NH 221 (New NH 30), during 2016-17.**

Name of the Beat/Section : Cheemalapadu/A.Konduru.

Compt No. 80.

Area : 0.52 Ha

Sl. No	Quantity	Item of Work	FSR Item No.	Unit	Rate as per FSR 2015-16	Per	Amount
1	2	3	4		5	6	7
1	18 Nos	Marking and enumeration of Timber trees	3.1.1	Nos	242.2	100	43.60
2	0.178 Cum	Felling and conversion of timber by saw.	3.2.1	Cum	340.57	Cum	60.62
3	1.200 Cum	Felling biletting and stacking of Misc fuel species.	3.2.16	Cum	119.38	Cum	143.26
4	0.178 Cum	Dragging of timber in final harvesting and Coupes.	3.3.4	Cum	199.79	Cum	35.56
5	1.200 Cum	Dragging of firewood to loading point in more than 20% slopes.	3.3.8	Cum	34.78	Cum	41.74
6	0.178 Cum	Loading Timber less than 200 cm girth.	3.5.1	Cum	327.29	Cum	58.26
7	0.178 Cum	Un loading Timber less than 200 cm girth.	3.5.3	Cum	114.80	Cum	20.43
8	1.200 Cum	Loading of Fuel	3.5.5	Cum	28.47	Cum	34.16
9	1.200 Cum	Un loading of Fuel.	3.5.6	Cum	9.44	Cum	11.33
10	0.178 Cum	Transportation of timber by private lorries upto 10 Km.	3.6.1	Cum	946.32	Cum	168.44
11	1.200 Cum	Transportation of fuel by private lorries upto 10 Km.	3.6.3	Cum	215.06	Cum	258.07
12	0.178 Cum	Classification and lotting of timber in temporary depots.	3.7.1	Cum	315.03	Cum	56.08
13	1.200 Cum	Stacking of fuel in Temporary Depot.	3.7.2	Cum	15.88	Cum	19.06
14	LS	Contingencies and other unforeseen expenditure not exceeding 15% of the estimate value.			LS		142.59
		TOTAL					1093.19
		16% cost excalation.					174.81
		TOTAL					1,268.00

Note : As the work is likely to be taken up during the year 2015-16, 16% cost excalation is provided for 2015-16 FSR.

Submitted to the Divisional Forest Officer, Krishna Division, Vijayawada for favour of information.

// Counter signed //

**Divisional Forest Officer
Krishna Division, Vijayawada.**

**Forest Range Officer
Mylavaram**