

**Project Report: For extraction of trees/poles in Compt.  
74,75,76,77,80,81,82,83,86,87,90/Ar coming under Road alignment from from  
kanthan to sawlakotePart-2nd by PMGSY Mahore in Mahore Forest Division**

<b>Introduction:- Project report for extraction of 6306 cft timber in odd sizes</b>					
Project for extraction of 6306 cft timber converted from 116 trees.					

**1. Extraction of trees having timber Volume.**

S. No	Activity	Sawn Vol. in cft	Norms Rate per cft Rs.	Total rate/cft	Amount
1	Felling 100%	6306	3.82	Rs. 57.84	Rs. 24,088.92
2	Hand Sawing @ 60 % (category D)	3783.6	57.84		Rs. 2,18,843.42
<b>Total</b>					<b>Rs. 2,42,932.34</b>

**2. Off road Transportation**

S. No	Activity	Unit chain	Sawn vol.	Norms Rate per cft	Total rate/cft	Amount
1	Head carriage in Forest	165	3783.6	Rs. 0.62	Rs. 102.30	Rs. 3,87,062.28
2	Stacking	Cft		Rs. 0.88	Rs. 0.88	Rs. 0.00
	<b>Total</b>					<b>Rs. 3,87,062.28</b>

**3. Transportation by means of small load carriage from loading point Kachha to Pacca Transit depot loading upto sa**

S. No	Activity	Distance in km	Sawn vol. incft	Norms Rate per km per cft	Total rate/cft	Amount
1	Transportation by mean of tractor trolley	12	3783.6	Rs. 1.15	Rs. 13.80	Rs. 52,213.68
2	Loading /unloading	Cft	3783.6	@1.65+ 0.73	Rs. 2.38	Rs. 9,004.97
3	Stacking	Cft	3783.6	0.88	Rs. 0.88	Rs. 3,329.57
	<b>Total</b>					<b>Rs. 64,548.22</b>

**4. Road transportation from pacca loading point to up to Forest Range office Timber Sale depot.**

S. No	Activity	Dimension kms	Lumsum rate per Km	Total Rate	Sawn qty	Amount
1	Road transport from	60	0.24	Rs. 14.40	3783.6	Rs. 54,483.84
2	Loading	Cft	@1.65+0.73	Rs. 2.38	3783.6	Rs. 9,004.97
3	Stacking	Cft	@0.88	Rs. 0.88	3783.6	Rs. 3,329.57
	<b>Total</b>					<b>Rs. 66,818.38</b>

**Project reprot of 466 Poles/trees (B/L) having firewood value.**

**1. Extraction of 1400 Qtls firewood from 466 Poles/Trees from poles/trees having no timber value.**

S. No	Activity	Standing Vol. of unit in Cft/ Qtls	Norms Rate	Total rate/cft	Amount
1	Felling 100%	9112	Rs. 3.82/per cft	Rs. 3.82	Rs. 34,807.84
2	Cutting splitting of logs bringing up to loading point	1400.00	Rs. 105.57/per qtls	Rs. 105.57	Rs. 1,47,798.00

2	Cutting splitting of logs bringing up to loading point	1400.00	Rs. 105.57/per qtls	Rs. 105.57		Rs. 1,47,798.00
3	Weightment	1400.00	Rs. 3.12	Rs. 3.12		Rs. 4,368.00
	Total					<b>Rs. 1,86,973.84</b>

2. Transportation by means of small load carriage from loading point Kachha to Pacca Transit depot loading upto sales depot

S. No	Activity	Distance (KM)	Norms Rate per cft/Km (Rs)	Total rate/cft	Unit in Qtls	Amount
1	Transportation by mean of tractor trolley	60	Rs. 1.90	Rs. 114.00	1400	Rs. 1,59,600.00
2	Loading/unloading	Cft	Rs. 10.97+ Rs 3.12	Rs. 14.09	1400	Rs. 19,726.00
	Total					<b>Rs. 1,79,326.00</b>

3. Miscellaneous charges

Unit in Qtls	Rate per qtls				Amount
1400.00	Rs. 1.96				<b>2744.00</b>
Financial analysis of the project reports:					
<b>Component (Timber)</b>					
		Extraction (Felling and Hand sawing)		Rs. 2,42,932.34	
		Head Carriage		Rs. 3,87,062.27	
		Kacha Road Transportation		Rs. 64,548.22	
		Pacca Road Transportation		Rs. 66,818.38	
		Watch & Ward for two month		Rs. 13500.00	
<b>Component (Firewood)</b>					
		Extraction (Felling, Cutting, Splitting of the log and bringing up to Kacha Forest loading point and weightment)		Rs. 1,86,973.84	
		Road Transportation		Rs. 1,79,326.00	
		Miscellaneous Charges		Rs. 2,744.00	
		<b>Total</b>		<b>Rs. 11,43,905.05</b>	

Submitted in original to the Divisional Forest Officer Mahore for favour of information N.

*Shivaji* *Ro.*

*Shivaji*  
Divisional Forest Officer  
Mahore Forest Division  
HQ Dharmaraj