

**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**

Introduction:- Project report for extraction of 6306 cft timber in odd sizes

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. 3.82	Rs. 24,088.92
2	Hand Sawing @ 60 % (category D)	3783.6	57.84	Rs. 57.84	Rs. 2,18,843.42
Total					Rs. 2,42,932.34

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
Total						Rs. 3,87,062.28

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
Total						Rs. 64,548.22

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

S. No	Activity	Dimension kms	Lumsump 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
Total						Rs. 66,818.38

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						Rs. 1,86,973.84
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						Rs. 1,79,326.00
3. Miscellaneous charges						
	Unit in Qtls	Rate per qtls				Amount
	1400.00	Rs. 1.96				2744.00
Financial analysis of the project reports:						
Component (Timber)						
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
Component (Firewood)						
Extraction (Felling, Cutting, Spliting 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
Total						Rs. 11,43,905.05

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

[Signature]
R.O.

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Divisional Forest Officer
Mahore Forest Division
HQ Dharmari