

Project Report: For extraction of trees/poles in Compt. 87/GG coming under Road alignment from from Kotli to Shikari by PMGSY Mahore in Mahore Forest Division

Forest Division

Introduction:- Project report for extraction 481 cft timber in odd sizes						
Project for extraction of 481 cft timber converted from 08 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%	481	3.82	Rs. 3.82		Rs. 1,837.42
2	Hand Sawing @ 60 % (category D)	288.6	57.84	Rs. 57.84		Rs. 16,692.62
Total						Rs. 18,530.04
2. Off road Transportation						
S. No	Activity	Unit chain	Sawn vol.	Norms Rate per cft	Total rate/cft	Amount
1	Head carriage in Forest	20	288.6	Rs. 0.62	Rs. 12.40	Rs. 3,578.64
2	Stacking	Cft		Rs. 0.88	Rs. 0.88	Rs. 0.00
Total						Rs. 3,578.64
3. Transportation by means of small load carriage from loading point Kachha to Pacca Transit depot loading upto						
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	15	288.6	Rs. 1.15	Rs. 17.25	Rs. 4,978.35
2	Loading /unloading	Cft	288.6	@1.65+ 0.73	Rs. 2.38	Rs. 686.87
3	Stacking	Cft	288.6	0.88	Rs. 0.88	Rs. 253.97
Total						Rs. 5,919.19
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	50	0.24	Rs. 12.00	288.6	Rs. 3,463.20
2	Loading	Cft	@1.65+0.73	Rs. 2.38	288.6	Rs. 686.87
3	Stacking	Cft	@0.88	Rs. 0.88	288.6	Rs. 253.97
Total						Rs. 4,404.04

At reprot of 06 Poles/trees (B/L) having firewood value-102.39 cft standing volume.
Extraction of 15 Qtls firewood from 06 Poles/Trees in 87/gg 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%	102.39				
2	Cutting splitting of logs bringing up to loading point	15.00	Rs. 3.82/per cft	Rs. 3.82		Rs. 391.13
			Rs. 105.57/per qtls	Rs. 105.57		Rs. 1,583.55
3	Weightment	15.00				
	Total		Rs. 3.12	Rs. 3.12		Rs. 46.80
2. Transportation by means of small load carriage from loading point Kachha to Pacca						Rs. 2,021.48

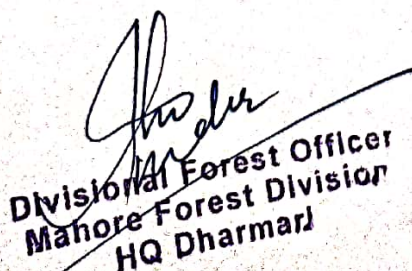
S. No	Activity	Distance (KM)	Norms Rate per cft/Km (Rs)	Total rate/cft	Unit in Qtls	Amount
1	Transportation by mean of tractor trolley	65	Rs. 1.90	Rs. 123.50	15	Rs. 1,852.50
2	Loading/unloading	Cft	Rs. 10.97+ Rs 3.12	Rs. 14.09	15	Rs. 211.35
	Total					Rs. 2,063.85
3. Miscellaneous charges						

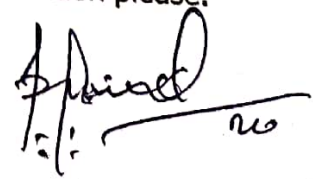
Unit in Qtls	Rate per qtls				Amount
15.00	Rs. 1.96				29.40

Financial analysis of the project reports:

Component (Timber)		
Extraction (Felling and Hand sawing)	Rs. 18,530.04	
Head Carriage	Rs. 3,578.64	
Kacha Road Transportation	Rs. 5,919.19	
Pacca Road Transportation	Rs. 4,404.04	
Watch & Ward for one month	Rs. 6750.00	
Component (Firewood)		
Extraction (Felling, Cutting, Spliting of the log and bringing up to Kacha Forest loading point	Rs. 2,021.48	
Road Transportation	Rs. 2,063.85	
Miscellaneous Charges	Rs. 29.40	
Total	Rs. 36,546.64	

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


Divisional Forest Officer
Mahore Forest Division
HQ Dharmarj


no