

SURVEY & ENUMERATION OF TREES TO BE FELLED DURING THE INSTALLATION OF 132 KV TRANSMISSION LINE UNDER MEBO FOREST RANGE														
FROM:- AP 01 to AP 10														
GEO CO-ORDINATES:-From N 28°07'26.30" E95°16'23.44" to N 28°08'43.62" E95°17'9.34"														
AREA:- 7.573 Hact.														
Sl No	Name of species	Royalty Class									Total No of trees	Volume in cum.	Rate	Valuation
			61-90	91-120	121-150	151-180	181-210	211-240	241-270	271-300				
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
1	Hollock (<i>Terminalia myriocarpa</i>)	A-IV	25	21	5	9					60	74.23	5119.00	379,983.37
			132.6	111.345	26.5106	47.719	0	0	0	0		243.9446	2046.00	499,110.65
2	Khokan (<i>Duabanga grandiflora</i>)	B-I	22	19	17	8					66	132.5531	3241.00	429,604.60
			116.6	100.74	90.1361	42.417						217.3871	1300.00	282,603.26
3	Hatipoila(<i>pterosperrum acerifolium</i>)	B-I	21	13	7						41	37.11	3241	120,289.31
			111.3	68.9276	37.1149	0						180.2723	1300	234,353.93
4	Siris(<i>Albizia lebbek</i>)	B-I	1	9		3					13	15.91	3241.00	51,564.31
			5.302	47.7191	0	15.906						53.0212	1300.00	68,927.56
5	Urium (<i>Bischofia javanica</i>)	B-II	1	2							3	0.00	2164	-
			5.302	10.6043	0	0						15.9063	868	13,806.67
6	Hingori (<i>Castanopsis indica</i>)	B-II	21	15	9						45	47.72	2164.00	103,266.08
			111.3	79.5319	47.7191	0						190.8765	868.00	165,680.80
7	Jamun(<i>Syzygium cumini</i>)	B-II	1	2							3	0.00	2164.00	-
			5.302	10.6043	0	0						15.9063	868	13,806.67
8	Simul(<i>Bombax ceiba</i>)	B-II		2	3	1	1				7	24.53	2164	53,082.92
			0	10.6043	15.9064	5.3021	3.32					10.6042	868	9,204.45
									TOTAL=		238	1259.9702	Rs.	2,425,284.57

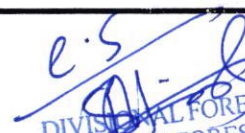
C.S.

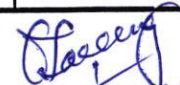
 DIVISIONAL FOREST OFFICER
 PASIGHAT FOREST DIVISION
 PASIGHAT (A.P.)

Range Forest Officer
 Mebo Forest Range
 Mebo(A.P.)

VALUATION OF NON TIMBER FOREST PRODUCT TO BE FELLED

Sl No	Name of species	Royalty Class	Total No of Pole	Rate(in Rs.)	Total Value	Remarks
1	2	3	4	5	6	7
1	Hollock (<i>Terminalia myriocarpa</i>)	A-IV	123	35	4,305.00	
2	Khokan (<i>Duabanga grandiflora</i>)	B-I	97	16	1,552.00	
3	Jutuli (<i>Altingia excelsa</i>)	B-II	291	16	4,656.00	
4	Poma	B-I	293	16	4,688.00	
5	Hatipoila(<i>pterospermum acerifolium</i>)	B-I	433	16	6,928.00	
6	Siris(<i>Albizia lebbek</i>)	B-I	195	16	3,120.00	
7	Urium (<i>Bischofia javanica</i>)	B-II	243	16	3,888.00	
8	Hingori (<i>Castanopsis indica</i>)	B-II	381	16	6,096.00	
9	Dhuna(<i>Canarium sp.</i>)	B-I	237	16	3,792.00	
10	Mekhai(<i>Phoebe cooperiana</i>)	B-II	237	16	3,792.00	
11	Simul(<i>Bombax ceiba</i>)	B-II	187	16	2,992.00	
12	Owtenga(<i>Dilinia indica</i>)	C	137	13	1,781.00	
Total=			2854	Rs.	47,590.00	


 DIVISIONAL FOREST OFFICER
 PASIGHAT FOREST DIVISION
 PASIGHAT (A.P.)


 Range Forest Officer
 Mebo Forest Range
 Mebo(A.P.)

91 28

SURVEY & ENUMERATION OF TREES TO BE FELLED DURING THE INSTALLATION OF 132 KV TRANSMISSION LINE UNDER MEBO FOREST RANGE

FROM:- AP 10 to AP 20

CO-ORDINATES:- From N 28°08'43.62" E95°17'9.34" to N 28°10'02.99" E95°14'57.31"

AREA:- 11.850 Hact.

Sl No	Name of species	Royalty Class									Total No of trees	Volume in cum.	Rate	Valuation
			61-90	91-120	121-150	151-180	181-210	211-240	241-270	271-300				
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
1	Hollock (<i>Terminalia myriocarpa</i>)	A-IV	24	19	12	11	3				69	137.86	5119.00	705,705.34
			127.251	100.7404	63.6255	58.3233	15.9063					227.9914	2046.00	466,470.35
2	Khokan (<i>Duabanga grandiflora</i>)	B-I	19	19	11	9	9				67	153.76	3241.00	498,341.43
			100.7403	100.7403	58.3233	47.7191	47.7191					201.4808	1300.00	261,925.04
3	Hatipoila(<i>pterospermum acerifolium</i>)	B-I	22	14	11	6					53	90.14	3241	292,143.74
			116.6468	74.230	58.3234	31.813	0					190.8765	1300	248,139.45
4	Siris(<i>Albizia lebbek</i>)	B-I	1	6	2	3					12	26.51	3241.00	85,920.94
			5.3021	31.813	10.604	15.9064	0					37.1149	1300.00	48,249.34
5	Urium (<i>Bischofia javanica</i>)	B-II	3	5	1	2					11	4.85	2164	10,495.40
			2.25	5.25	1.35	3.5	0					7.5	868	6,510.00
6	Hingori (<i>Castanopsis indica</i>)	B-II	24	12	7						43	37.11	2164.00	80,316.59
			127.251	63.6255	37.1149	0	0					190.8765	868.00	165,680.80
7	Jamun(<i>Syzygium cumini</i>)	B-II	1	2							3	0.00	2164.00	-
			5.3021	10.604	0	0	0					15.9064	868	13,806.73
8	Simul(<i>Bombax ceiba</i>)	B-II		4	6	4	5				19	79.5318	2164	172,106.98
			0	21.2085	31.8128	21.2085	26.5106					21.2085	868	18,408.98
								TOTAL=			277	1422.71	Rs.	3,074,221.11


 DIVISIONAL FOREST OFFICER
 PASIGHAT FOREST DIVISION
 PASIGHAT (A.P.)


 Range Forest Officer
 Mebo Forest Range
 Mebo(A.P.)

VALUATION OF NON TIMBER FOREST PRODUCT TO BE FELLED						
Sl No	Name of species	Royalty Class	Total No of Pole	Rate(in Rs.)	Total Value	Remarks
1	2	3	4	5	6	7
1	Hollock (<i>Terminalia myriocarpa</i>)	A-IV	450	35	15,750.00	
2	Khokan (<i>Duabanga grandiflora</i>)	B-I	321	16	5,136.00	
3	Jutuli (<i>Altingia excelsa</i>)	B-II	454	16	7,264.00	
4	Poma	B-I	514	16	8,224.00	
5	Hatipoila(<i>pterosperrum acerifolium</i>)	B-I	351	16	5,616.00	
6	Siris(<i>Albizia lebbek</i>)	B-I	275	16	4,400.00	
7	Urium (<i>Bischofia javanica</i>)	B-II	245	16	3,920.00	
8	Hingori (<i>Castanopsis indica</i>)	B-II	618	16	9,888.00	
9	Dhuna(<i>Canarium sp.</i>)	B-I	421	16	6,736.00	
10	Mekhai(<i>Phoebe cooperiana</i>)	B-II	487	16	7,792.00	
11	Simul(<i>Bombax ceiba</i>)	B-II	108	16	1,728.00	
12	Owtenga(<i>Diliinia indica</i>)	C	524	13	6,812.00	
Total =			4768	Rs.	83,266.00	

C.S.

 DIVISIONAL FOREST OFFICER
 PASIGHAT FOREST DIVISION
 PASIGHAT A.P.


 Range Forest Officer
 Mebo Forest Range
 Mebo(A.P.)

89

SURVEY & ENUMERATION OF TREES TO BE FELLED DURING THE INSTALLATION OF 132 KV TRANSMISSION LINE UNDER MEBO FOREST RANGE														
FROM:- AP 20 to AP 30														
GEO CO-ORDINATES:-From N 28°10'02.99" E95°14'57.31" to N 28°10'40.91" E95°13'42.95"														
AREA:-09.288 Hact.														
Sl No	Name of species	Royalt y Class									Total No of trees	Volume in cum.	Rate	Valuation
			61-90	91-120	121-150	151- 180	181-210	211-240	241-270	271-300				
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
1	Hollock (Terminalia myriocarpa)	A-IV	31	23	11	10	3				78	117.1946	5119.00	599,919.66
			164.3659	121.949	58.3234	53.021	5.85					286.3148	2046.00	585,799.98
2	Khokan (Duabanga grandiflora)	B-I	32	17	8	7	5				69	89.2819	3241.00	289,362.63
			169.668	90.1361	42.417	37.115	9.75					259.8041	1300.00	337,745.36
3	Hatipoila(pterospe rmum acerifolium)	B-I	28	16	6	2					52	11.60	3241	37,595.60
			21	16.8	8.1	3.5	0					37.8	1300	49,140.00
4	Siris(Albizia lebbek)	B-I	3	8	2	3					16	26.51	3241.00	85,921.18
			15.9064	42.417	10.6043	15.906	0					58.3234	1300.00	75,820.39
5	Urium (Bischofia javanica)	B-II	5	8	2	3					18	26.5107	2164	57,369.15
			26.5106	42.417	10.6043	15.906	0					68.9276	868	59,829.18
6	Hingori (Castanopsis indica)	B-II	16	13	5						34	26.51	2164.00	57,368.99
			84.834	68.9276	26.5106	0	0					153.7616	868.00	133,465.09
7	Jamun(Syzygium cumini)	B-II	1	0							1	0.00	2164.00	-
			5.3021	0	0	0	0					5.3021	868	4,602.24
8	Simul(Bombax ceiba)	B-II		5	6	6	7				24	100.7405	2164	218,002.44
			0	26.5106	31.8128	31.813	37.1149					26.5106	868	23,011.22
								TOTAL=			292	1295.0933	Rs.	2,614,953.12


 DIVISIONAL FOREST OFFICER
 PASIGHAT FOREST DIVISION
 PASIGHAT (A.P.)


 Range Forest Officer
 Mebo Forest Range
 Mebo(A.P.)

VALUATION OF NON TIMBER FOREST PRODUCT TO BE FELLED

Sl No	Name of species	Royalty Class	Total No of Pole	Rate(in Rs.)	Total Value	Remarks
1	2	3	4	5	6	7
1	Hollock (<i>Terminalia myriocarpa</i>)	A-IV	331	35	11,585.00	
2	Khokan (<i>Duabanga grandiflora</i>)	B-I	241	16	3,856.00	
3	Jutuli (<i>Altingia excelsa</i>)	B-II	497	16	7,952.00	
4	Poma	B-I	659	16	10,544.00	
5	Hatipoila(<i>pterosperrum acerifolium</i>)	B-I	421	16	6,736.00	
6	Siris(<i>Albizia lebbek</i>)	B-I	218	16	3,488.00	
7	Urium (<i>Bischofia javanica</i>)	B-II	314	16	5,024.00	
8	Hingori (<i>Castanopsis indica</i>)	B-II	597	16	9,552.00	
9	Dhuna(<i>Canarium sp.</i>)	B-I	287	16	4,592.00	
10	Mekhai(<i>Phoebe cooperiana</i>)	B-II	381	16	6,096.00	
11	Simul(<i>Bombax ceiba</i>)	B-II	62	16	992.00	
12	Owtenga(<i>Diliinia indica</i>)	C	262	13	3,406.00	
Total=			4270	Rs.	73,823.00	

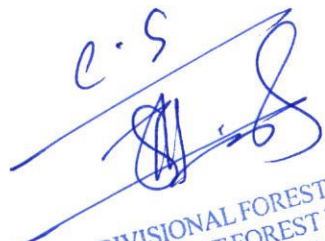

 DIVISIONAL FOREST OFFICER
 PASIGHAT FOREST DIVISION
 PASIGHAT (A.P.)


 Range Forest Officer
 Mebo Forest Range
 Mebo(A.P.)

88

SURVEY AND ENIMURATION OF TREES & POLES SUMMERY FROM AP-01 TO AP-30						
Sr No	AP NO TREES	AP NO OF TREES/POLES	AREA IN Ha	NO OF TREES/POLES	VOLUME IN CUM	VALUATION
1	AP-01 TO AP-10	TREES	7.573	238	1259.9702	2,425,284.57
2	AP-01 TO AP-10	POLES		2854		47,590.00
3	AP-10 TO AP-20	TREES	11.85	277	1422.71	3,074,221.11
4	AP-10 TO AP-20	POLES		4768		83,266.00
5	AP-20 TO AP-30	TREES	9.288	292	1295.0933	2,614,953.12
6	AP-20 TO AP-30	POLES		4270		73,823.00
GRAND TOTAL					3,977.77	8,319,137.80
					Say	8,319,138

In words Eighty Three Lakh Nineteen Thousand One Hundred and Thirty Eight Only

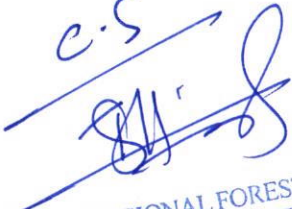
C.S.

 DIVISIONAL FOREST OFFICER
 PASIGHAT FOREST DIVISION
 PASIGHAT (A.P.)

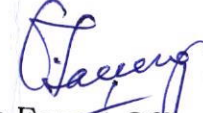

 Range Forest Officer
 Mebo Forest Range
 Mebo Forest Range
 Mebo Forest Range
 Mebo(A.P.)

**DETAIL EXTRACTION COST OF TIMBER AND POLES FOR LAYING OF 132KV TRANSMISSION
LINE FROM PASIGHAT OLD (DURAKORONG) TO MARIYANG**

Sl. No	Particulars	Quantity	Rate	Amount (in Rs.)	Remarks
1	Cutting & Crossing section of Timber	3977.7876Cum or 140475.5690 cft=(807Nos of trees)	Rs 18 per cft	2528560.24	As per Existing rate
2	Dragging up to diesel point	1 KM	Rs 15 per cft	2107134.89	
3	Transportation upto designated depot including loading and unloading charges	140475.6590 cft	Rs 12 per cft	1685707.908	
4	Cutting , Sectioning, dragging including transported cost of pole size timber	11892 Nos. of Trees	L/S	200000	
5	Depot Chawkidar (Day and Night)	2 Person for 3 months	10,000 per Person	60,000	
Total				6581403.04	
				Say 6581403	

In words Sixty Five Lakh Eighty One Thousand Four Hundred and Three Rupees only

c.s

DIVISIONAL FOREST OFFICER
PASIGHAT FOREST DIVISION
PASIGHAT (A.P.)


Range Forest Officer
Mebo Forest Range
Mebo Forest Range
Mebo(A.P.)