

Comparative Area Statements
Submitted Route (Ap29-35) Vs Suggested & Optimized Route (Ap29-35)

Content	Submission Route	Suggested option (AP29-35)	Optimized route (AP29-35)	Diff Suggested route VS Submission 2-1	Diff optimized Vs Submission route 3-1
	1	2	3	4	5
Village and Plot Details	Kasiyatu: 1045, 1046, 107, 298, 784, 921, 924, 929, 932, 978, 983 Kasari: 1623, 1629 Kendu: 32, 373, 380, 381 Dundua: 1674, 5 Bagra: 1136, 1203, 1226	Kasiyatu:298, 321, 782 Kasari:759,1109,704,1113 Nawada: 215 Kendu: 373,380,381, 32 Dundua: 1674 Bagra: 1203,1136,1226	Kasiyatu: 298, 1045, 1046, 784, 921, 978, 983, 932, 929, 1070 Kasari: 1623, 1629 Kendu: 32, 373, 380, 381 Dundua: 1674, 5 Bagra: 1203, 1226		
Notified Forest Area in Ha.	17.4160Ha.	20.8403Ha.	17.398	3.4243	-0.018
GM JJ Area in Ha.	3.1958Ha.	0.7653Ha.	2.896	-2.4305	-0.2998
Total Area in Ha.	20.6120Ha.	21.6056Ha.	20.294	0.9936	-0.318
Diff of Area in Ha		0.993	-1.318		
Total Tree in the Corridor (Nos)	2430	2413	1788	-17	-642
Diff In Tree From Proposed Route		-17	-642		
Tree Cut proposed (Nos)	1478	1324	964	-154	-514
Diff In Tree To Be Cut From Proposed Route		-154	-514		
Total Forest Area in Proposal	193.5260	195.6199	193.553	2.0939	0.027


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Submitted Route Plot Wise Details (AP29-35):

BLOCK	Village Name	Thana No	khata no	Plot No	Notified Forest (Ha.)	Revenue Forest (Ha.)	Area Ha.
SIMARIA	KASIATU	109	82	1045	1.6016	0.0000	1.6016
		109	82	1046	2.1332	0.0000	2.1332
		109	41	107	0.0000	0.0040	0.0040
		109	82	298	0.9815	1.0002	1.9817
		109	82	784	1.9291	0.0000	1.9291
		109	82	921	0.4643	0.0000	0.4643
		109	82	924	0.0000	0.1509	0.1509
		109	82	929	0.0000	0.0048	0.0048
		109	82	932	0.0000	0.0053	0.0053
		109	82	978	0.8008	0.0000	0.8008
		109	82	983	0.9293	0.2533	1.1827
		Sub total			8.8397	1.4184	10.2582
SIMARIA	KASARI	108	130	1623	1.4188	1.0122	2.4310
		108	130	1629	0.2303	0.0000	0.2303
		Sub total			1.6491	1.0122	2.6613
SIMARIA	KENDU	110	101	32	0.2049	0.0000	0.2049
		110		373	1.7953	0.0000	1.7953
		110		380	0.4356	0.0000	0.4356
		110	101	381	1.6950	0.0000	1.6950
		Sub total			4.1308	0.0000	4.1308
SIMARIA	DUNDUA	111	73	1674	1.1770	0.0000	1.1770
		111	72	5	0.8842	0.0000	0.8842
		Sub total			2.0613	0.0000	2.0613
SIMARIA	BAGRA	112	92	1136	0.0000	0.0014	0.0014
		112	92	1203	0.7351	0.7585	1.4936
		112	92	1226	0.0000	0.0054	0.0054
		Sub total			0.7351	0.7653	1.5004
Total					17.4160	3.1958	20.6120


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Suggested ROUTE Plot Wise Details (AP29-35):

S.NO	Village Name	Thana No	Plot No	Notified Forest(Ha.)	Revenue Forest (Ha.)	Area Ha.
1	KASIATU	109	782	1.0731	0.0000	1.0731
			321	1.4087	0.0000	1.4087
			298	3.5359	0.0000	3.5359
2	KASARI	108	759	2.7220	0.0000	2.7220
			704	0.9260	0.0000	0.9260
			1109	2.2277	0.0000	2.2277
			1113	1.0613	0.0000	1.0613
3	NAWADA	107	215	1.0314	0.0000	1.0314
4	KENDU	110	32	0.2064	0.0000	0.2064
			373	1.8006	0.0000	1.8006
			381	1.4377	0.0000	1.4377
			380	1.5574	0.0000	1.5574
5	DUNDUA		1674	1.1170	0.0000	1.1170
6	BAGRA	112	1203	0.7351	0.7585	1.4936
			1136	0.0000	0.0014	0.0014
			1226	0.0000	0.0054	0.0054
	Total			20.8403	0.7653	21.6056


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Optimized Route Plot Wise Details (AP29-35):

Vill. Name	Thana no.	Plot No.	Notified Forest Area Ha.	Jungle Jhari Area Ha.	Area in Ha.
KASIATU	109	298	0.933	0	0.933
		298	0	0.896	0.896
		1045	1.501	0	1.501
		1046	1.999	0	1.999
		784	1.801	0	1.801
		921	0.427	0	0.427
		978	0.746	0	0.746
		983	1.182	0	1.182
		983	0	0.229	0.229
		932	0	0.004	0.004
		929	0	0.002	0.002
		1070	0	0.038	0.038
Sub Total			9.281	1.169	10.45
KASARI	108	1623	1.337	0	1.337
		1623	0	0.925	0.925
		1629	0.214	0	0.214
Sub Total			1.551	0.925	2.476
KENDU	110	32	0.226	0	0.226
		373	1.658	0	1.658
		380	0.641	0	0.641
		381	1.418	0	1.418
Sub Total			3.943	0	3.943
DUNDUA	111	1674	1.08	0	1.08
		5	0.884	0	0.884
Sub Total			1.964	0	1.964
BAGRA	112	1203	0.659	0	0.659
		1203	0	0.793	0.793
		1226	0	0.009	0.009
Sub Total			0.659	0.802	1.461
					20.294


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