

FOREST AREA CALCULATION FOR ALIGHAR-KANPUR SECTION OF NH-91 IN ETAH DISTRICT

S. NO.	Village Name	Left hand side							Right hand side							
		Existing Chainage		Proposed Chainage		Length (m)	Width (m)	Area (Ha)	Existing Chainage		Proposed Chainage		Length (m)	Width (m)	Area (Ha)	
		Start	End	Start	End				Start	End	Start	End				
Package-II																
1	Bhadwas	186+000	187+300	186+035	187+334	1299	13.290	1.726	186+000	187+300	186+035	187+334	1299	8.077	1.049	
2	Bhadua	187+300	188+400	187+334	188+443	1109	9.888	1.097	187+300	188+400	187+334	188+443	1109	9.225	1.023	
3	Songara	188+400	190+500	188+443	190+540	2097	9.395	1.970	188+400	190+500	188+443	190+540	2097	11.507	2.413	
4	Barai	190+500	192+335	190+540	192+375	1835	12.472	2.289	190+500	192+335	190+540	192+375	1835	11.194	2.054	
5	Pilua	192+335	193+100	192+375	193+145	770	9.022	0.695	192+335	193+100	192+375	193+145	770	10.404	0.801	
		193+100	194+350	193+145	194+490	1345	0.000	0.000	193+100	194+350	193+145	194+490	1345	0.000	0.000	
		194+350	194+730	194+490	194+890	400	10.832	0.433	194+350	194+730	194+490	194+890	400	9.578	0.383	
6	Tatarpur Abbal	194+730	195+635	194+890	195+730	840	10.139	0.852	194+730	195+635	194+890	195+730	840	8.407	0.706	
		195+635	-	195+730	195+795	65	0.000	0.000	195+635	-	195+730	195+795	65	0.000	0.000	
		-	-	195+795	195+830	35	30.000	0.105	-	-	195+795	195+830	35	30.000	0.105	
		-	-	195+830	195+920	90	0.000	0.000	-	-	195+830	195+920	90	0.000	0.000	
		-	-	195+920	195+925	5	30.000	0.015	-	-	195+920	195+925	5	30.000	0.015	
		-	-	195+925	195+930	5	0.000	0.000	-	-	195+925	195+930	5	0.000	0.000	
		-	-	195+930	195+950	20	30.000	0.060	-	-	195+930	195+950	20	30.000	0.060	
7	Sunnasihori	195+835	197+715	195+950	197+825	1875	10.223	1.917	195+835	197+715	195+950	197+825	1875	12.418	2.328	
8	Bamnai	197+715	198+485	197+825	198+600	775	8.847	0.686	197+715	198+485	197+825	198+600	775	11.012	0.853	
9	Virampur Etah	198+485	199+100	198+600	199+210	610	12.991	0.792	198+485	199+100	198+600	199+210	610	7.183	0.438	
		199+100	-	199+210	199+725	515	0.000	0.000	199+100	-	199+210	199+725	515	0.000	0.000	
10	Chhitauni	-	-	199+725	200+545	820	0.000	0.000	-	-	199+725	200+545	820	0.000	0.000	
11	Doolhepur	-	-	200+545	201+540	995	0.000	0.000	-	-	200+545	201+540	995	0.000	0.000	
12	Kaseti	-	-	201+540	201+930	390	0.000	0.000	-	-	201+540	201+930	390	0.000	0.000	
		-	-	201+930	201+945	15	12.000	0.018	-	-	201+930	201+945	15	12.000	0.018	
		-	-	201+945	201+950	5	0.000	0.000	-	-	201+945	201+950	5	0.000	0.000	
		-	-	201+950	201+960	10	12.000	0.012	-	-	201+950	201+960	10	12.000	0.012	
		-	-	201+960	202+420	460	0.000	0.000	-	-	201+960	202+420	460	0.000	0.000	
13	Rarpatti	-	-	202+420	204+765	2345	0.000	0.000	-	-	202+420	204+765	2345	0.000	0.000	
14	Nagalafarid	-	-	204+765	206+620	1855	0.000	0.000	-	-	204+765	206+620	1855	0.000	0.000	
15	Rampur Ghanshyam	-	-	206+620	208+115	1495	0.000	0.000	-	-	206+620	208+115	1495	0.000	0.000	
16	Narahara	-	-	208+115	208+475	360	0.000	0.000	-	-	208+115	208+475	360	0.000	0.000	
17	Kusari	-	-	208+475	209+500	1025	0.000	0.000	-	-	208+475	209+500	1025	0.000	0.000	
18	Manpur	-	208+500	209+500	209+565	65	0.000	0.000	-	208+500	209+500	209+565	65	0.000	0.000	
		-	-	209+565	209+580	15	15.540	0.023	-	-	209+565	209+580	15	15.540	0.023	
		-	-	209+580	209+585	5	0.000	0.000	-	-	209+580	209+585	5	0.000	0.000	
		-	-	209+585	209+605	20	15.540	0.031	-	-	209+585	209+605	20	15.540	0.031	
		-	-	209+605	210+530	925	0.000	0.000	-	-	209+605	210+530	925	0.000	0.000	
		-	209+925	210+530	211+960	1430	9.642	1.379	-	209+925	210+530	211+960	1430	11.618	1.661	
19	Senthari	209+925	212+825	211+960	214+790	2830	9.567	2.707	209+925	212+825	211+960	214+790	2830	12.819	3.628	
20	Harchandpur Kalan	212+825	214+290	214+790	216+260	1470	10.261	1.508	212+825	214+290	214+790	216+260	1470	12.631	1.857	
21	Chhachhaina	214+290	215+015	216+260	216+980	720	11.573	0.833	214+290	215+015	216+260	216+980	720	10.764	0.775	
22	Milk Chhchaina	215+015	215+635	216+980	217+605	625	9.480	0.593	215+015	215+635	216+980	217+605	625	10.287	0.643	
23	Manikpur	215+635	216+620	217+605	218+585	980	10.341	1.013	215+635	216+620	217+605	218+585	980	11.966	1.173	
24	Aaspur	216+620	218+640	218+585	220+605	2020	12.696	2.565	216+620	218+640	218+585	220+605	2020	12.541	2.533	
25	Puraw	218+640	219+300	220+605	221+270	665	14.722	0.979	218+640	219+300	220+605	221+270	665	7.509	0.499	
26	Dundwara	219+300	219+790	221+270	221+760	490	13.074	0.641	219+300	219+790	221+270	221+760	490	9.745	0.478	
27	Madhupura	219+790	221+155	221+760	223+205	1445	11.064	1.599	219+790	221+155	221+760	223+205	1445	10.781	1.558	
28	Akbarpur	221+155	222+140	223+205	224+205	1000	12.216	1.222	221+155	222+140	223+205	224+205	1000	7.066	0.707	
29	Malawan	222+140	222+680	224+205	224+745	540	10.514	0.568	222+140	222+680	224+205	224+745	540	10.740	0.580	
		222+680	224+800	224+745	226+895	2150	0.000	0.000	222+680	224+800	224+745	226+895	2150	0.000	0.000	
		224+800	225+550	226+895	227+645	750	9.429	0.707	224+800	225+550	226+895	227+645	750	9.790	0.734	
30	Kangraul	225+550	226+915	227+645	229+060	1415	10.058	1.423	225+550	226+915	227+645	229+060	1415	9.437	1.335	
31	Mahua Khera	226+915	229+000	229+060	231+200	2140	10.091	2.159	226+915	229+000	229+060	231+195	2135	11.257	2.403	
Total							32.617		Total							32.878

Grand Total= 65.495 Ha