

AREA CALCULATION SHEET

(For linear projects)

Full Title of the Project:		4 Laning of Ramban Banihal Section of NH 44 (old NH1A) at CRITICAL LOCATIONS between km 151 and km 187 in the UT of Jammu & Kashmir					
File No:		FP/JK/ROAD/145108/2021					
Date of Proposal:		22-07-2021					
S.No.	Forest Division	Forest Area Proposed for diversion				Protected area if any	Remarks
		L (m)	W (m)	Area (m)	Area (Ha)		
1	Ramban	115	6.2	715.26	0.0715	Nil	Road
2	Ramban	75	3.2	241.87	0.0242	Nil	Viaduct
3	Ramban	147	5.5	807.26	0.0807	Nil	Viaduct
4	Ramban	128	10.7	1371.43	0.1371	Nil	Road
5	Ramban	60	6.2	370.34	0.037	Nil	Road
6	Ramban	653	4.4	2899.23	0.2899	Nil	Tunnel Tube
7	Ramban	602	27.5	16555.65	1.6556	Nil	Tunnel Tube
8	Ramban	25	22.2	554.22	0.0554	Nil	Tunnel Cross Passage
9	Ramban	163	23.1	3766.65	0.3767	Nil	Tunnel Tube
10	Ramban	1163	1.5	1695.85	0.1696	Nil	Tunnel Tube
11	Ramban	24	34.7	833.40	0.0833	Nil	Tunnel Tube
12	Ramban	9	17	152.96	0.0153	Nil	Tunnel Tube
13	Ramban	747	29.2	21816.86	2.1817	Nil	Tunnel Tube
14	Ramban	13	9.6	124.16	0.0124	Nil	Tunnel Tube
15	Ramban	25	8.9	222.28	0.0222	Nil	Tunnel Cross Passage
16	Ramban	475	8.9	4225.92	0.4226	Nil	Tunnel Tube
17	Ramban	25	8.6	214.82	0.0215	Nil	Tunnel Cross Passage
18	Ramban	209	8.9	1866.85	0.1867	Nil	Tunnel Tube
19	Ramban	70	6.5	453.25	0.0453	Nil	Tunnel Tube
20	Ramban	70	29.6	2069.61	0.207	Nil	Tunnel Tube
21	Ramban	21	16.9	354.16	0.0354	Nil	Tunnel Tube
22	Ramban	538	29.1	15651.70	1.5652	Nil	Tunnel Tube

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Range Officer
Forest Range Ramban

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PO PIU Ramban

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Divisional Forest Officer
Ramban Forest Division
Ramban

23	Ramban	25	8.5	211.39	0.0211	Nil	Tunnel Cross Passage
24	Ramban	475	14.2	6765.31	0.6765	Nil	Tunnel Tube
25	Ramban	25	20.7	518.66	0.0519	Nil	Tunnel Cross Passage
26	Ramban	11	30.1	331.34	0.0331	Nil	Tunnel Tube
27	Ramban	95	27.5	2608.95	0.2609	Nil	Tunnel Tube
28	Ramban	186	27.9	5194.84	0.5195	Nil	Tunnel Tube
29	Ramban	25	38.4	958.96	0.0959	Nil	Tunnel Cross Passage
30	Ramban	350	29.4	10288.97	1.0289	Nil	Tunnel Tube
31	Ramban	28	28.8	807.37	0.0807	Nil	Road
32	Ramban			973.19	0.0973	Nil	Tunnel Portal
33	Ramban	18	22.4	404.06	0.0404	Nil	Tunnel Tube
34	Ramban			403.91	0.0404	Nil	Tunnel Portal
35	Ramban	25	5.2	128.94	0.0129	Nil	Tunnel Cross Passage
36	Ramban	1416	29.4	41651.58	4.1652	Nil	Tunnel Tube
37	Ramban	477	9.7	4643.62	0.4644	Nil	Tunnel Tube
38	Ramban	25	11.8	296.05	0.0296	Nil	Tunnel Cross Passage
39	Ramban	475	13.6	6467.69	0.6468	Nil	Tunnel Tube
40	Ramban	25	14.9	373.45	0.0373	Nil	Tunnel Cross Passage
41	Ramban	1050	29.4	30865.67	3.0866	Nil	Tunnel Tube
42	Ramban	25	80.8	2021.06	0.2021	Nil	Tunnel Cross Passage
43	Ramban	25	215.3	5382.63	0.5383	Nil	Tunnel Cross Passage
45	Ramsoo	329	25.9	8531.41	0.8531	Nil	Tunnel Tube
46	Ramsoo			888.50	0.0888	Nil	Tunnel Portal
47	Ramsoo	160	14.3	2287.57	0.2288	Nil	Viaduct
48	Ramsoo	200	13.3	2665.29	0.2665	Nil	Road
49	Ramsoo	733	26.9	19689.68	1.969	Nil	Viaduct
50	Banihal	435	20.9	9087.53	0.9088	Nil	Viaduct
51	Banihal	81	7.1	576.18	0.0576	Nil	Road
52	Banihal	631	20.3	12834.50	1.2834	Nil	Viaduct
53	Banihal	518	18.5	9566.61	0.9567	Nil	Viaduct

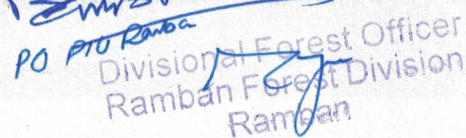
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Range Officer
Forest Range Ramban

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PO PIO Ramban

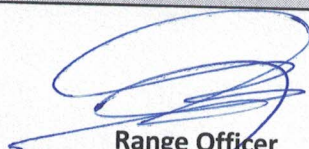
Divisional Forest Officer
Ramban Forest Division
Ramban

54	Banihal	97	5.6	540.67	0.0541	Nil	Road
55	Banihal	70	6.7	471.69	0.0472	Nil	Road
56	Banihal	220	21.1	4640.51	0.4641	Nil	Viaduct
57	Banihal	45	6.1	276.57	0.0277	Nil	Road
58	Ramban	135	11.5	1552.73	0.1553	Nil	Tunnel Tube
59	Ramban	135	11.7	1574.02	0.1574	Nil	Tunnel Tube
60	Ramban			779.64	0.078	Nil	Tunnel Portal
61	Ramban			905.44	0.0905	Nil	Tunnel Portal
62	Ramban			63.51	0.0064	Nil	Tunnel Portal
63	Ramban	67	27.6	1849.56	0.185	Nil	Tunnel Tube
64	Ramban	10	33.3	332.85	0.0333	Nil	Tunnel Tube
65	Ramban			1239.82	0.124	Nil	Tunnel Portal
66	Ramban	585	29.4	17178.34	1.7178	Nil	Tunnel Tube
67	Ramban	187	18	3371.43	0.3371	Nil	Tunnel Tube
68	Ramban	18	32.2	579.45	0.0579	Nil	Tunnel Tube
69	Ramban	785	29.7	23347.88	2.3348	Nil	Tunnel Tube
70	Ramban	73	29.4	2146.66	0.2147	Nil	Tunnel Tube
71	Ramban	645	29.7	19138.18	1.9138	Nil	Tunnel Tube
72	Ramban	24	29	697.05	0.0697	Nil	Tunnel Tube
73	Ramban	444	29.1	12933.10	1.2933	Nil	Tunnel Tube
74	Ramban	100	40.7	4071.53	0.4072	Nil	Road
75	Ramban			2203.90	0.2204	Nil	Tunnel Portal
76	Ramban	54	20.9	1128.93	0.1129	Nil	Road
77	Ramban	1448	29.4	42524.02	4.2524	Nil	Tunnel Tube
78	Ramban			1317.15	0.1317	Nil	Tunnel Portal
79	Ramban	1406	29.3	41189.01	4.1189	Nil	Tunnel Tube
80	Ramban	85	9.9	841.47	0.0841	Nil	Tunnel Tube
81	Ramsoo	130	24.3	3161.10	0.3161	Nil	Viaduct
82	Ramsoo	178	22.7	4046.35	0.4046	Nil	Viaduct
83	Ramsoo	160	18.4	2951.97	0.2952	Nil	Viaduct

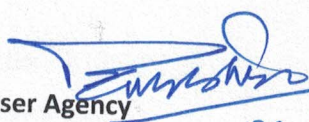
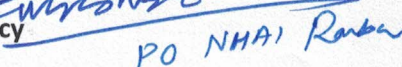

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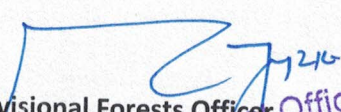

 PO PTO Ramban
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 Ramban Forest Division
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84	Banihal	138	25	3443.73	0.3444	Nil	Viaduct
85	Ramban	344	80	27519.11	2.7519	Nil	Muck Dumping
86	Ramban	317	64.8	20535.13	2.0535	Nil	Muck Dumping
87	Ramban	500	314.6	157284.52	15.7285	Nil	Muck Dumping
92	Ramban	288	111.1	31997.34	3.1997	Nil	Muck Dumping
93	Ramban	193	243.3	46953.41	4.6953	Nil	Muck Dumping
94	Ramban	420	148.9	62540.50	3.47	Nil	Muck Dumping
Total				78.3877	Ha		


Range Officer

Range Officer
Forest Range Ramban


Head of User Agency

PO NHAI Ramban


Divisional Forests Officer,
Forest Division,
Ramban Office