Protected Forest Area Calculation for Roorkee-Chutmalpur-Saharanpur-(UP/Haryana Border Section of NH-73 in Saharanpur District (Shivalik Forest Division, Saharanpur)

Sl.No.	Existing Chainage (Km)		Length (Km) (Km)	Existing ROW (m)		Width of Existing		Width of Protected forest		Area of Protected forest (Ha)		Total Area (Ha)	Remarks
	From	To		LHS	RHS	LHS	RHS	LHS	RHS	LHS	RHS		
1	22+000	22+200	0.200	20.000	20.000	7.00	7.00	13.00	13.00	0.2600	0.2600	0.5200	
2	22+200	22+400	0.200	19.000	19.000	7.00	7.00	12.00	12.00	0.2400	0.2400	0.4800	
3	22+400	22+600	0.200	19.000	19.000	7.00	7.00	12.00	12.00	0.2400	0.2400	0.4800	
4	22+600	22+800	0.200	19.500	19.500	7.00	7.00	12.50	12.50	0.2500	0.2500	0.5000	This stretch also considered the junction Improvement at the end of Chutmalpur Bypass on NH-73
5	22+800	23+000	0.200	20.000	20.000	7.00	7.00	13.00	13.00	0.2600	0.2600	0.5200	
Total Area in Ha.										1.2500	1.2500	2.5000	

परियोजना निदेशक / Project Director
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National Highways Authority of India
देहरादून / Dehradun

Appendix-G

Protected Forest Area Calculation for Roorkee-Chutmalpur-Saharanpur-(UP/Haryana Border Section of NH-73 in Saharanpur District (Shivalik Forest Division, Saharanpur)

Sl.No.	Existing Chainage (Km)		Length (Km)	Existing ROW (m)		Width of Existing		Width of Protected forest		Area of Protected forest (Ha)		Total Area (Ha)	Remarks
	From	To	(Km)	LHS	RHS	LHS	RHS	LHS	RHS	LHS	RHS		
1	4+100	5+000	0.900	21.339	21.339	7.00	7.00	14.339	14.339	1.2905	1.2905	2.5810	This stretch also considered the junction improvement at the end of Chutmalpur Bypass on NH-72A
2	5+000	6+000	1.000	22.860	22.860	7.00	7.00	15.860	15.860	1.5860	1.5860	3.1720	
3	6+000	6+940	0.940	22.860	22.860	7.00	7.00	15.860	15.860	1.4908	1.4908	2.9817	
4	6+940	8+700	1.760	22.860	22.860	7.00	7.00	15.860	15.860	2.7914	2.7914	5.5827	
5	8+700	9+000	0.300	22.860	22.860	7.00	7.00	15.860	15.860	0.4758	0.4758	0.9516	
6	9+000	10+000	1.000	22.300	22.300	7.00	7.00	15.300	15.300	1.5300	1.5300	3.0600	
7	10+000	11+000	1.000	22.860	22.860	7.00	7.00	15.860	15.860	1.5860	1.5860	3.1720	
8	11+000	12+000	1.000	22.860	22.860	7.00	7.00	15.860	15.860	1.5860	1.5860	3.1720	
9	12+000	13+000	1.000	21.710	21.710	7.00	7.00	14.710	14.710	1.4710	1.4710	2.9420	
10	13+000	14+000	1.000	21.500	21.500	7.00	7.00	14.500	14.500	1.4500	1.4500	2.9000	
11	14+000	15+000	1.000	21.200	21.200	7.00	7.00	14.200	14.200	1.4200	1.4200	2.8400	
12	15+000	16+000	1.000	23.900	23.900	7.00	7.00	16.900	16.900	1.6900	1.6900	3.3800	
Total Area in Ha										18.3675	18.3675	36.7350	

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