

Forest Area Calculation

Project Name:- Development of 8 lanes (Greenfield Highway) from Haryana- Rajasthan Boarder (Ch. 79.394) near Firozpur Jhirka village to Itawa village (Ch. 284.000) Section of NH-148N (Total length 204.606 Km), Under BHARATMALA PRIYOJANA Lot-4/Pkg-4 in the state of Rajasthan.

Proposal No -		FP/RJ/ROAD/36182/2018												
S. No.	Khasra No.	Design Chainage (Km)		Length (m)	Name of District	Name of Taluka	Name of Village	ROW (m)	LHS Area Sqm	RHS Area Sqm	Nature of Land	Required Area (SQM)	Required Area (Ha.)	District wise Forest Area (Ha.)
		From	To											
1	NA	112+741	112+753	12	Alwar	Lachhmangarh	Rund Mojpur	100	1049.294	311.051	Forest	1360.3450	0.1360	4.9791
2	11	112+753	113+044	291	Alwar	Lachhmangarh	Rund Mojpur	100	14111.860	14986.531	Forest	29098.3910	2.9098	
3	100	129+790	129+986	196	Alwar	Reni	Bhedoli	100	9724.327	9608.030	Forest	19332.3570	1.9332	
4	818	157+040	157+230	190	Dausa	Baswa	Nandera	100	0.4531	0.7936	Forest	1.2467	1.2467	14.3598
5	819	157+176	157+673	497	Dausa	Baswa	Nandera	100	2.3494	1.9921	Forest	4.3415	4.3415	
6	220	157+592	157+674	82	Dausa	Baswa	Haripura	100	0.0700	0.2925	Forest	0.3625	0.3625	
7	43/1	157+674	158+050	376	Dausa		Aannantwada	100	1.3511	1.7035	Forest	3.0545	3.0545	
8	NH-11	181+414	181+474	-	Dausa	Dausa	Bhandarej	60	27073.763	26472.379	Notified Forest	53546.1420	5.3546	8.3007
9	6	266+756	266+900	144	Sawai Madhopur	Chautha ka Barwada	Trilokpura	100	4377.5870	0	Forest	4377.5870	0.4377	
10		266+857	267+081	224	Sawai Madhopur		Trilokpura	100	6620.079	6620.079	Forest	13240.1580	1.3240	
11	7	266+897	267+631	734	Sawai Madhopur		Trilokpura	100	25564.3595	25564.3595	Forest	51128.7190	5.1129	
12	94	267+146	267+778	632	Sawai Madhopur		Torda	100	0	9171.6200	Forest	9171.6200	0.9172	
13	1116	267+730	267+807	77	Sawai Madhopur		Bhagwatgarh	100	1001.365	1000	Forest	2001.3650	0.2001	
14		270+090	270+270	180	Sawai Madhopur		Bhagwatgarh	100		3088.0000	Forest	3088.0000	0.3088	
				3635								Total	27.6396	27.6396

This is to certify that the forest area calculation has been carried out by Auto CAD software after accurate ground truthing with forest officials.
There is no direct multiplication of length and width method applied for the area calculation.

Place: Sawai Madhopur
Date:14/11/2019

1002.0475

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Jayati Tatawat
Manager Tech
NHAI -PIU, Sawai Madhopur

Manager (Tech.)
NHAI PIU-Sawai Madhopur
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