


Construction of four laning of Rajauli-Bakhtiyarpur section from Km 101+630 to Km 152+520 of NH-31 (Package-III), Nalanda and Patna district in the State of Bihar

AREA CALCULATION SHEET

Nalanda District (Km 101+630 to Km 149+500)						
S. No.	Existing Chainage (Km) of NH-31		LHS/RHS	Length (m)	P.F. Area (m ²)	P.F. Area (Hectare)
	From	To				
1	124.000	124.045	RHS	45	755.68	0.0756
2	124.000	124.025	LHS	25	72.06	0.0072
3	124.040	124.860	RHS	820	17778.64	1.7779
4	124.030	124.860	LHS	830	3402.65	0.3403
5	124.860	125.470	RHS	610	11834.69	1.1835
6	124.860	125.470	LHS	610	4227.92	0.4228
7	125.480	125.970	RHS	490	9519.26	0.9519
8	125.480	125.970	LHS	490	2998.76	0.2999
9	125.975	126.510	RHS	535	12812.34	1.2812
10	125.975	126.565	LHS	590	8501.84	0.8502
11	126.500	127.215	RHS	715	12050.21	1.2050
12	126.560	127.200	LHS	640	11526.06	1.1526
13	127.220	127.490	RHS	270	5138.17	0.5138
14	127.200	127.615	LHS	415	2743.05	0.2743
15	127.495	128.050	RHS	555	10344.42	1.0344
16	127.620	128.095	LHS	475	3705.49	0.3705
17	128.050	128.930	RHS	880	16978.20	1.6978
18	128.095	129.295	LHS	1200	10173.86	1.0174
19	128.940	129.010	RHS	70	1252.81	0.1253
20	129.300	129.715	LHS	415	6680.41	0.6680
21	128.990	129.730	RHS	740	13241.67	1.3242
22	129.720	129.920	LHS	200	2105.01	0.2105
23	129.730	130.190	RHS	460	5807.63	0.5808
24	129.935	130.190	LHS	255	3896.69	0.3897
25	130.190	130.500	RHS	310	5326.06	0.5326
26	130.190	130.620	LHS	430	6854.12	0.6854
27	130.500	131.400	RHS	900	9117.11	0.9117
28	130.620	130.855	LHS	235	3316.05	0.3316
29	131.405	131.985	RHS	580	7885.79	0.7886
30	130.855	131.815	LHS	960	11728.08	1.1728
31	131.990	132.000	RHS	10	136.59	0.0137
32	131.820	132.000	LHS	180	2406.46	0.2406
Grand Total in Nalanda District					224317.76	22.4318

*Left Hand Side and Right Hand Side is according to existing road (NH-31)


Project Director
 National Highways Authority of India
 Project Implementation Unit
 PATNA