

AREA CALCULATION FOR FOREST LAND

Diversion of **4.22 Ha** Forest land under jurisdiction of Forest Division Rohtas is proposed for the Construction of 4/6 Laning of Arrah-Sasaram-Patna Road section of NH-119A from Km 0+000 (Saura) to Km 40+450 (Sakla) under Bharatmala Pariyojana (Lot-7/Package-2) in the State of Bihar (Package-I).

Forest Division Rohtas (Design Km 00+000 to Design Km 40+450)										
S. No.	Arrah-Sasaram-Patna Road section of NH-119A - Proposed Design Chainage (Km)	Name of Reach	Left Hand Side*			Right Hand Side*			Total Area (m ²)	Total Area (Hectare)
			Length (m)	Width (m)	Area (m ²)	Length (m)	Width (m)	Area (m ²)	(LHS+RHS)	(LHS+RHS)
1	03+000 - 03+200	Western Son High Level Canal	70	15	1050	70	15	1050	2100	0.21
2	08+500 - 08+700	Buxar Canal	60	35	2100	60	50	3000	5100	0.51
3	10+600 - 10+700	Dehri - Tetrarh Rajpur Road	55	11	605	55	6	330	935	0.09
4	12+000 - 12+100	Rajpur Distributary	58	10	580	58	10	580	1160	0.12
5	17+500 - 17+700	Tetradh Road (Biseni Distributary)	95	10	950	95	10	950	1900	0.19
6	21+100 - 21+300	Tetradh Road (Biseni Distributary)	62	10	620	62	10	620	1240	0.12
7	21+300 - 21+500	Nokha - Nasariganj Road	435	11	4785	435	19	8265	13050	1.31
8	22+900 - 23+100	Mauna Distributary	72	10	720	72	10	720	1440	0.14
9	24+900 - 25+100	Dumraon Branch (Ara Canal)	46	20	920	46	35	1610	2530	0.25
10	26+100 - 26+200	Sakla Distributary	45	10	450	45	10	450	900	0.09
11	28+200 - 28+300	Nasriganj - Chandi - Bihta - Piro Road	600	7.5	4500	600	9.5	5700	10200	1.02
12	39+800 - 39+900	Sakla Distributary	55	12.5	687.5	55	17	935	1622.5	0.16
Total Forest Area Under Forest Division Rohtas									42177.5	4.22

*Left Hand Side and Right-Hand Side is according to existing reach (road/canal/drain/river bund etc.)




Project Director
 National Highways Authority of India
 Project Implementation Unit
 PATNA

Signature of User Agency