

AREA CALCULATION FOR FOREST LAND

Diversion of **22.716Ha** forest land under jurisdiction of Forest Division Bhojpur is proposed for the Construction of 4/6 Lane of Arrah-Sasaram-Patna road section of NH-119A from Km 40+450 (Sakla) to Km 84+300 (Patar) under Bharatmala Pariyojana (Lot-7/Package-2) in the State of Bihar (Package-II).

Forest Division Bhojpur (Design Km 40+450 to Design Km 84+300)										
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	42+500 - 42+700	Karath Distributary (Chiksil - Karath - Barkagaon Road)	67	10	670	67	10	670	1340	0.134
2	44+100 - 44+300	Gaharuan Distributary	54	10	540	54	10	540	1080	0.108
3	44+700 - 44+800	Piro - Barkagaon - Danwar Road (Ara Canal/Jagdishpur Sone Canal)	56	15	840	56	15	840	1680	0.168
4	53+000 - 53+200	Piro - Bihta Road	370	10	3700	370	10	3700	7400	0.74
5	66+000 - 66+100	Garhani Sikrahta Road	55	10	550	55	10	550	1100	0.11
6	70+700 - 70+900	Garhani Agiaon Road (Jaitpur Distributary)	335	10	3350	335	10	3350	6700	0.67
7	71+600 - 71+800	Jaitpur Distributary	73	10	730	73	10	730	1460	0.146
8	74+400 - 84+300	Ara - Sasaram Road	10320	10	103200	10320	10	103200	206400	20.64
Total Forest Area under Forest Division Bhojpur									227160	22.716

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




 Signature of User Agency

Project Director
 National Highways Authority of India
 Project Implementation Unit
 PATNA