

AREA CALCULATION SHEET																	
Proposed Protected Forest Land to be diverted for Construction of Flyover/ Viaduct at Entry/ Exit of the Loop of Expressway on Prayagraj - Ayodhya																	
Road NH-330 Crossing Km. No. 121+870 of Purvanchal Expressway operated by UPEIDA in Sultanpur District (U.P.)																	
Sr. No.	Village	Length (in Mtr.)		Distance (in Mtr.)	Road Edge Line to be use from Center Line (in Mtr.)		Existing Road width (in Mtr.)		Width of Plant Strip to be used (in Mtr.)		Area of Protected Forest Land Strip to be used (in Sq. Mtr.)		Total Forest Area for Diversion (in Sq. Mtr.)	Existing ROW (in Mtr.)		Vacant Area For Plantation (in Sq. Mtr.)	
1		2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17
		From	To	(m)	LHS	RHS	LHS	RHS	LHS	RHS	LHS	RHS	(11+12)	LHS	RHS	LHS	RHS
											(4x9)	(4x10)				4x(14-5)	4x(15-6)
1	Ghaserua	0.000	80.000	80.000	20.00	20.00	5.00	5.00	15.00	15.00	1200.00	1200.00	2400.00	20.00	20.00	0.0	0.0
2	Phiraudipur	80.000	180.000	100.000	20.00	20.00	5.00	5.00	15.00	15.00	1500.00	1500.00	3000.00	20.00	20.00	0.0	0.0
3	Mujesh	180.000	400.000	220.000	20.00	20.00	5.00	5.00	15.00	15.00	3300.00	3300.00	6600.00	20.00	20.00	0.0	0.0
4	Mujesh	400.000	550.000	150.000	20.00	20.00	5.00	5.00	15.00	15.00	2250.00	2250.00	4500.00	20.00	20.00	0.0	0.0
5	Mujesh	550.000	660.000	110.000	20.00	20.00	5.00	5.00	15.00	15.00	1650.00	1650.00	3300.00	20.00	20.00	0.0	0.0
6	Mujesh	660.000	760.000	100.000	20.00	20.00	5.00	5.00	15.00	15.00	1500.00	1500.00	3000.00	20.00	20.00	0.0	0.0
7	Mujesh	760.000	840.000	80.000	20.00	20.00	5.00	5.00	15.00	15.00	1200.00	1200.00	2400.00	20.00	20.00	0.0	0.0
8	Mujesh	840.000	980.000	140.000	20.00	20.00	5.00	5.00	15.00	15.00	2100.00	2100.00	4200.00	20.00	20.00	0.0	0.0
11	Chakchuravanpur	980.000	1280.000	300.000	20.00	20.00	5.00	5.00	15.00	15.00	4500.00	4500.00	9000.00	20.00	20.00	0.0	0.0
12	Chakchuravanpur	1280.000	1513.333	233.333	20.00	20.00	5.00	5.00	15.00	15.00	3500.00	3500.00	7000.00	20.00	20.00	0.0	0.0
13	Siddhi Ganeshpur	1513.333	1600.000	86.667	20.00	20.00	5.00	5.00	15.00	15.00	1300.00	1300.00	2600.00	20.00	20.00	0.0	0.0
				1600.00							24000.00	24000.00	48000.00				
Total Protected Forest Land proposed to be Diverted is											48000.00 SqM						
											4.8 Ha						
Non Forest Land Area																	
Sr. No.	Village	Length (in Mtr.)		Distance (in Mtr.)	Non Forest Land Width to be used (in Mtr.)		Non Forest Land Area to be used (in Sq. Mtr.)				Total Non Forest Land						
		From	To	(m)	LHS	RHS	LHS		LHS	RHS		RHS	(in Sq. Mtr.)				
1	Mujesh	660.000	760.000	100.00	10.00	10.00	= 1/2 x 10.0m x 100.0m		500.0	= 1/2 x 10.0m x 100.0m		500.0	1000.00				
2	Mujesh	760.000	840.000	80.00	10.00	10.00	= 80.0m x 10.0m		800.0	= 80.0m x 10.0m		800.0	1600.00				
3	Mujesh	840.000	940.000	100.00	10.00	10.00	= 1/2 x 10.0m x 100.0m		500.0	= 1/2 x 10.0m x 100.0m		500.0	1000.00				
				280.00					1800.0			1800.0	3600.00				
Total Area of Non Forest Land is													0.36 Ha				

(Vishwajeet Ray)
 Dy. Chief Executive Officer
 UP Expressways Industrial Development Authority
 Lucknow
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 उत्तर प्रदेश एक्सप्रेसवेज औद्योगिक
 विकास प्राधिकरण (यूपीडा)