

AREA CALCULATION SHEET

1. Km Wise Area Calculation Sheet of Forest Diversion

KM WISE AREA CLACULATION SHEET OF FOREST DIVERSION FOR DEVELOPMENT OF EMERGENCY LANDING FACILITY ON NATIONAL HIGHWAY NO. 11(old NH-15) FROM KM 194.600 TO KM 199.600 OF PHALODI-JAISALMER SECTION													
Sl. No.	Design Km		Existing Km		Existing ROW (m)	LHS				RHS			
						Blacktop+Already Diverted Area width in (m)	Length (m)	Remaining Width of Existing ROW is proposed for new diversion	New Area of Roadside Protected Forest Area Proposed for Diversion (Sq. m)	Blacktop + Already Diverted Forest Area (m)	Length (m)	Remaining Width of Existing ROW is proposed for new diversion	New Area of Roadside Protected Forest Area Proposed for Diversion (Sq. m)
1	229.400	230.000	199.000	199.600	45	15.00	600	7.00	4200	16.0	600	7.0	4200
2	230.000	231.000	198.000	199.000	45	15.00	1000	7.00	7000	16.0	1000	7.0	7000
3	231.000	232.000	197.000	198.000	45	16.00	1000	7.00	7000	15.0	1000	7.0	7000
4	232.000	233.000	196.000	197.000	45	16.00	1000	7.00	7000	15.0	1000	7.0	7000
5	233.000	234.000	195.000	196.000	45	15.00	1000	7.00	7000	16.0	1000	7.0	7000
6	234.000	234.400	194.600	195.000	40	15.00	400	5.00	2000	16.0	400	4.0	1600
									34200.00				33800
						Total forest area proposed for new forest diversion				6.8000			

2. Village Wise Area Calculation Sheet

VILLAGE WISE FOREST & NON FOREST, AREA CLACULATION SHEET OF FOREST DIVERSION FOR DEVELOPMENT OF EMERGENCY LANDING FACILITY ON NATIONAL HIGHWAY NO. 15 FROM KM 229.400 TO KM 234.400 OF PHALODI-JAISALMER SECTION									
Sl. No.	District Name	Tehsil Name	Name of Village	Existing Chainage (km)		Design Chainage (km)		Forest Land	Non-Forest Land
1	Jaisalmer	Pokhran	Eka	199.600	199.395	229.400	229.605	0.2894	0.3081
2	Jodhpur	Phalodhi	Hanumanpura	199.395	194.670	229.605	234.330	6.4474	7.2539
3			Khara	194.670	194.600	234.330	234.400	0.0633	0.1380
								6.8000	7.7000

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3. Jaisalmer District Forest Area

Jaisalmer district																	
S.No.	Existing ROW (m)	LHS								RHS							
		Existing Km		Proposed Chainage Km		Blacktop+Already Diverted Area width in (m)	Length (m)	Remaining Width of Existing ROW is proposed for new diversion	New Area of Roadside Protected Forest Area Proposed for Diversion (Sq. m)	Existing Km		Proposed Chainage Km		Blacktop + Already Diverted Forest Area (m)	Length (m)	Remaining Width of Existing ROW is proposed for new diversion	New Area of Roadside Protected Forest Area Proposed for Diversion (Sq. m)
1.	45	199.600	199.404	229.400	229.596	15	196	7	1371	199.600	199.3825	229.400	229.6175	16	217.5	7	1522.5
									1371						217.5		1522.5
						Total Forest Area (LHS+RHS) ha			0.2894								



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4. Jodhpur District Forest Area Calculation

Jodhpur District																	
Sl. No.	Existing ROW (m)	LHS								RHS							
		Existing Km		Proposed Chainage Km		Blacktop+Already Diverted Area width in (m)	Length (m)	Remaining Width of Existing ROW is proposed for new diversion	New Area of Roadside Protected Forest Area for Diversion (Sq. m)	Existing Km		Proposed Chainage Km		Blacktop+Already Diverted Area width in (m)	Length (m)	Remaining Width of Existing ROW is proposed for new diversion	New Area of Roadside Protected Forest Area for Diversion (Sq. m)
1	45	199.404	199.000	229.596	230.000	15	404	7	2828.00	199.3825	199.000	229.6175	230	16	382.5	7	2677.50
2	45	199.000	198.000	230.000	231.000	15	1000	7	7000.00	199.000	198.000	230.000	231	16	1000	7	7000.00
3	45	198.000	197.000	231.000	232.000	16	1000	7	7000.00	198.000	197.000	231.000	232	15	1000	7	7000.00
4	45	197.000	196.000	232.000	233.000	16	1000	7	7000.00	197.000	196.000	232.000	233	15	1000	7	7000.00
5	45	196.000	195.000	233.000	234.000	15	1000	7	7000.00	196.000	195.000	233.000	234	16	1000	7	7000.00
6	40	195.000	194.600	234.000	234.400	15	400	5	2000.00	195.000	194.600	234.000	234.4	16	400	4	1600.00
									32828.00								32277.50
						Total Forest Area (LHS+RHS) ha				6.5106							



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