

Growth factors

Years	TW	Auto	Car	Buses	LCV	Trucks	Tractor	Cycles	Hand Cts.
2006-2011	5.00	4.00	5.00	2.00	4.00	4.00	4.00	2.00	2.00
2011-2016	4.00	3.00	4.00	2.00	3.00	3.00	3.00	2.00	2.00
2016-2021	3.00	3.00	3.00	2.00	3.00	3.00	2.00	2.00	2.00
2021-2026	3.00	3.00	3.00	2.00	2.00	2.00	2.00	2.00	2.00
2026-2031	2.00	2.00	2.00	2.00	2.00	2.00	2.00	2.00	2.00
2031-2036	2.00	2.00	2.00	2.00	2.00	2.00	2.00	2.00	2.00



IL&FS Transportation Networks Limited
Preparation of DPR for Urban Roads of Nanded City in the State of Maharashtra
Classified Traffic Volume Count Survey

Road Name: Road No.1

Traffic Forecast

Peak Hour Traffic

Year	Motorised Vehicle																	Non-Motorised Vehicles				Total Vehicles	PCUs
	Two Wheeler	Auto Rickshaw			Car/Jeep/Van			Passenger Jeep	Bus			Truck				Agriculture		Cycle Rickshaw	Hand Cart & ADV	Others			
		3-Seater	6-Seater	Goods Auto	Car	Jeep/Van	Govt. C/J/V		Mini	Pvt. Bus	Stand. Bus	LCV	Truck	Semi Articulated	Articulated	Tractor	Trailer						
2006	536	883	0	24	54	20	19	0	0	2	3	5	2	0	0	0	0	158	25	11	0	1742	2456
2011	684	1074	0	29	69	26	24	0	0	2	3	6	2	0	0	0	0	174	28	12	0	2135	3000
2016	832	1245	0	34	84	31	30	0	0	2	4	7	3	0	0	0	0	193	30	13	0	2508	3505
2021	965	1444	0	39	97	36	34	0	0	3	4	8	3	0	0	0	0	213	34	15	0	2895	4053
2026	1119	1674	0	45	113	42	40	0	0	3	4	9	4	0	0	0	0	235	37	16	0	3340	4687
2031	1235	1848	0	50	124	46	44	0	0	3	5	10	4	0	0	0	0	259	41	18	0	3688	5175
2036	1363	2040	0	55	137	51	48	0	0	4	5	11	4	0	0	0	0	286	45	20	0	4072	5713

IL&FS Transportation Networks Limited
Preparation of DPR for Urban Roads of Nanded City in the State of Maharashtra
Classified Traffic Volume Count Survey

Road Name: Road No.2

Traffic Forecast

Peak Hour Traffic

Year	Motorised Vehicle																	Non-Motorised Vehicles				Total Vehicles	PCUs
	Two Wheeler	Auto Rickshaw			Car/Jeep/Van				Bus			Truck				Agriculture		Cycle	Cycle Rickshaw	Hand Cart & ADV	Others		
		3-Seater	6-Seater	Goods Auto	Car	Jeep/Van	Govt. C/J/V	Passenger Jeep	Mini	Pvt. Bus	Stand. Bus	LCV	Truck	Semi Articulated	Articulated	Tractor	Tractor Trailer						
2006	1217	767	28	56	35	11	9	1	2	0	1	0	0	0	0	0	0	117	3	12	0	2259	2729
2011	1553	933	34	68	45	14	11	1	2	0	1	0	0	0	0	0	0	129	3	13	0	2809	3368
2016	1890	1082	39	79	54	17	14	2	2	0	1	0	0	0	0	0	0	143	4	15	0	3342	3970
2021	2191	1254	46	92	63	20	16	2	3	0	1	0	0	0	0	0	0	157	4	16	0	3865	4596
2026	2540	1454	53	106	73	23	19	2	3	0	1	0	0	0	0	0	0	174	4	18	0	4470	5321
2031	2804	1605	59	117	81	25	21	2	3	0	2	0	0	0	0	0	0	192	5	20	0	4935	5875
2036	3096	1772	65	129	89	28	23	3	4	0	2	0	0	0	0	0	0	212	5	22	0	5449	6486

IL&FS Transportation Networks Limited
Preparation of DPR for Urban Roads of Nanded City in the State of Maharashtra
Classified Traffic Volume Count Survey

Road Name: Road No.2

Traffic Forecast

Peak Hour Traffic

Year	Motorised Vehicle																	Non-Motorised Vehicles				Total Vehicles	PCUs
	Auto Rickshaw				Car/Jeep/Van			Passenger Jeep	Bus			Truck				Agriculture		Cycle	Cycle Rickshaw	Hand Cart & ADV	Others		
	Two Wheeler	3-Seater	6-Seater	Goods Auto	Car	Jeep/Van	Govt. C/J/V		Mini	Pvt. Bus	Stand. Bus	LCV	Truck	Semi Articulated	Articulated	Tractor	Tractor Trailer						
2006	793	461	0	40	66	33	6	0	0	0	4	0	9	8	0	0	0	137	23	9	0	1589	1859
2011	1012	561	0	49	84	42	8	0	0	0	4	0	11	10	0	0	0	151	25	10	0	1967	2289
2016	1231	650	0	56	102	51	9	0	0	0	5	0	13	11	0	0	0	167	28	11	0	2336	2697
2021	1427	754	0	65	119	59	11	0	0	0	5	0	15	13	0	0	0	184	31	12	0	2696	3118
2026	1655	874	0	76	138	69	13	0	0	0	6	0	16	14	0	0	0	204	34	13	0	3111	3600
2031	1827	965	0	84	152	76	14	0	0	0	7	0	18	16	0	0	0	225	38	15	0	3435	3975
2036	2017	1065	0	92	168	84	15	0	0	0	7	0	20	18	0	0	0	248	42	16	0	3793	4389

IL&FS Transportation Networks Limited
Preparation of DPR for Urban Roads of Nanded City in the State of Maharashtra
Classified Traffic Volume Count Survey

Road Name: Road No.4

Traffic Forecast

Peak Hour Traffic

Year	Motorised Vehicle																	Non-Motorised Vehicles				Total Vehicles	PCUs
	Two Wheeler	Auto Rickshaw			Car/Jeep/Van			Passenger Jeep	Bus			Truck				Agriculture		Cycle Rickshaw	Hand Cart & ADV	Others			
		3-Seater	6-Seater	Goods Auto	Car	Jeep/Van	Govt.C /J/V		Mini Bus	Pvt. Bus	Stand. Bus	LCV	Truck	Semi Articulated	Articulated	Tractor	Tractor Trailer						
2006	624	756	0	4	10	4	0	0	0	0	0	0	0	0	0	0	0	169	23	14	0	1604	2147
2011	796	920	0	5	13	5	0	0	0	0	0	0	0	0	0	0	0	187	25	15	0	1966	2624
2016	969	1066	0	6	16	6	0	0	0	0	0	0	0	0	0	0	0	206	28	17	0	2314	3068
2021	1123	1236	0	7	18	7	0	0	0	0	0	0	0	0	0	0	0	227	31	19	0	2668	3547
2026	1302	1433	0	8	21	8	0	0	0	0	0	0	0	0	0	0	0	251	34	21	0	3078	4101
2031	1438	1582	0	8	23	9	0	0	0	0	0	0	0	0	0	0	0	277	38	23	0	3398	4528
2036	1587	1747	0	9	25	10	0	0	0	0	0	0	0	0	0	0	0	306	42	25	0	3752	4999

IL&FS Transportation Networks Limited
Preparation of DPR for Urban Roads of Nanded City in the State of Maharashtra
Classified Traffic Volume Count Survey

Road Name: Road No 5 & 6.

Traffic Forecast

Peak Hour Traffic

Year	Motorised Vehicle																	Non-Motorised Vehicles				Total Vehicles	PCUs
	Two Wheeler	Auto Rickshaw			Car/Jeep/Van			Passenger Jeep	Bus			Truck			Agriculture		Cycle	Cycle Rickshaw	Hand Cart & ADV	Others			
		3-Seater	6-Seater	Goods Auto	Car	Jeep/Van	Govt.C /J/V		Mini Bus	Pvt. Bus	Stand. Bus	LCV	Truck	Semi Articulated	Articulated	Tractor					Tractor Trailer		
2006	566	635	0	4	11	4	3	0	0	0	0	0	0	0	0	0	0	444	89	24	0	1780	2122
2011	722	773	0	5	14	5	4	0	0	0	0	0	0	0	0	0	0	490	98	26	0	2138	2562
2016	879	896	0	6	17	6	5	0	0	0	0	0	0	0	0	0	0	541	108	29	0	2487	2978
2021	1019	1038	0	7	20	7	5	0	0	0	0	0	0	0	0	0	0	598	120	32	0	2846	3425
2026	1181	1204	0	8	23	8	6	0	0	0	0	0	0	0	0	0	0	660	132	36	0	3258	3941
2031	1304	1329	0	8	25	9	7	0	0	0	0	0	0	0	0	0	0	728	146	39	0	3597	4351
2036	1440	1467	0	9	28	10	8	0	0	0	0	0	0	0	0	0	0	804	161	43	0	3971	4804

IL&FS Transportation Networks Limited
Preparation of DPR for Urban Roads of Nanded City in the State of Maharashtra
Classified Traffic Volume Count Survey

Road Name: Road No 5 & 6.

Traffic Forecast

Peak Hour Traffic

Year	Motorised Vehicle																Non-Motorised Vehicles				Total Vehicles	PCUs			
	Auto Rickshaw				Car/Jeep/Van			Passenger Jeep	Bus				Truck				Agriculture		Cycle	Cycle Rickshaw			Hand Cart & ADV	Others	
	Two Wheeler	3-Seater	6-Seater	Goods Auto	Car	Jeep/Van	Govt.C /J/V		Mini Bus	Pvt. Bus	Stand. Bus	LCV	Truck	Semi Articulated	Articulated	Tractor	Tractor Trailer								
2006	243	272	0	2	5	2	1	0	0	0	0	0	0	0	0	0	0	0	0	190	38	10	0	763	909
2011	310	331	0	2	6	2	2	0	0	0	0	0	0	0	0	0	0	0	0	210	42	11	0	916	1098
2016	377	384	0	2	7	3	2	0	0	0	0	0	0	0	0	0	0	0	0	232	46	13	0	1066	1276
2021	437	445	0	3	8	3	2	0	0	0	0	0	0	0	0	0	0	0	0	256	51	14	0	1220	1468
2026	506	516	0	3	10	4	3	0	0	0	0	0	0	0	0	0	0	0	0	283	57	15	0	1396	1689
2031	559	570	0	4	11	4	3	0	0	0	0	0	0	0	0	0	0	0	0	312	63	17	0	1541	1865
2036	617	629	0	4	12	4	3	0	0	0	0	0	0	0	0	0	0	0	0	345	69	19	0	1702	2059

IL&FS Transportation Networks Limited
Preparation of DPR for Urban Roads of Nanded City in the State of Maharashtra
Classified Traffic Volume Count Survey

Road Name: Necklace Road (Road No.7)

Location : Mid Block Between Rajbar and Workshop Chowk

Year 2006

Date:

Time Period	Motorised Vehicle														Non-Motorised Vehicles				Total Vehicles	PCUs			
	Two Wheeler	Auto Rickshaw			Car/Jeep/Van			Passenger Jeep	Bus			Truck			Agriculture		Cycle Rickshaw	Hand Cart & ADV			Others		
		3-Seater	6-Seater	Goods Auto	Car	Jeep/Van	Govt. C/J/V		Mini Bus	Pvt. Bus	Stand. Bus	LCV	Truck	Semi Articulated	Articulated	Tractor						Tractor Trailer	
07.00-08.00	706	539	0	19	50	28	3	0	2	0	6	6	8	0	0	0	0	442	19	26	0	1854	2059
08.00-09.00	1243	851	0	43	102	112	10	0	18	3	7	17	7	0	0	4	3	602	30	28	0	3080	3435
09.00-10.00	2129	1260	0	25	102	79	17	0	1	4	2	4	0	0	0	1	1	720	25	9	0	4379	4793
10.00-11.00	1907	1289	0	32	149	62	15	0	0	3	5	3	5	0	0	0	0	548	51	10	0	4079	4682
11.00-12.00	1792	1040	0	27	115	44	19	0	0	0	3	3	2	0	0	2	0	421	26	18	0	3512	3949
12.00-13.00	1704	1165	0	50	134	69	16	0	1	4	5	6	3	0	0	0	0	557	29	16	0	3759	4287
13.00-14.00	1753	1248	0	53	113	84	18	0	1	2	4	1	6	0	0	0	1	564	43	18	0	3909	4516
14.00-15.00	1434	1057	0	44	108	71	9	0	0	2	3	10	1	0	0	0	0	394	12	18	1	3164	3720
15.00-16.00	1158	740	0	41	85	48	9	0	0	1	2	4	2	1	0	0	0	355	17	11	1	2475	2797
16.00-17.00	1382	963	0	44	124	54	10	0	0	0	2	4	1	1	0	0	0	615	15	16	0	3231	3590
17.00-18.00	1624	1017	0	47	99	61	14	0	0	0	6	4	1	0	0	0	0	577	17	13	1	3481	3856
18.00-19.00	1943	655	0	42	157	80	17	0	3	12	0	9	2	1	0	0	0	599	20	11	0	3551	3483
19.00-20.00	3045	1649	0	46	183	97	9	0	1	7	2	3	4	0	0	0	0	771	16	9	1	5843	6400
20.00-21.00	2717	1352	0	30	165	59	16	0	0	1	2	0	1	0	0	0	0	525	13	11	0	4892	5337
21.00-22.00	1587	1019	0	23	92	77	12	0	0	1	6	3	3	0	0	0	0	430	6	5	0	3264	3702
22.00-23.00	789	466	0	9	48	37	3	0	0	1	0	1	5	0	0	0	0	115	7	14	0	1495	1735
Total	26913	16310	0	575	1826	1062	197	0	27	41	55	78	51	3	0	7	5	8235	346	233	4	55968	62340

Traffic Forecast

Peak Hour Traffic

Year	Motorised Vehicle														Non-Motorised Vehicles				Total Vehicles	PCUs			
	Two Wheeler	Auto Rickshaw			Car/Jeep/Van			Passenger Jeep	Bus			Truck			Agriculture		Cycle Rickshaw	Hand Cart & ADV			Others		
		3-Seater	6-Seater	Goods Auto	Car	Jeep/Van	Govt. C/J/V		Mini Bus	Pvt. Bus	Stand. Bus	LCV	Truck	Semi Articulated	Articulated	Tractor						Tractor Trailer	
2006	3045	1649	0	46	183	97	9	0	1	7	2	3	4	0	0	0	0	771	16	9	1	5843	6400
2011	3109	1605	0	45	187	99	9	0	1	6	2	3	4	0	0	0	0	681	14	8	1	5773	6311
2016	3783	1861	0	52	227	120	11	0	1	7	2	3	5	0	0	0	0	752	16	9	1	6849	7445
2021	4385	2157	0	60	264	140	13	0	1	8	2	4	5	0	0	0	0	830	17	10	1	7896	8607
2026	5083	2501	0	70	306	162	15	0	1	8	2	4	6	0	0	0	0	917	19	11	1	9106	9950
2031	5613	2761	0	77	337	179	17	0	1	9	3	5	6	0	0	0	0	1012	21	12	1	10053	10985
2036	6197	3048	0	85	372	197	18	0	1	10	3	5	7	0	0	0	0	1117	23	13	1	11100	12128

Traffic diverted from Road no. 7 to Road No. 19 (Year 2011)

Diverted Traffic	622	330	0	9	37	19	2	0	0	1	0	1	1	0	0	0	0	154	3	2	0	1181	1290
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IL&FS Transportation Networks Limited
Preparation of DPR for Urban Roads of Nanded City in the State of Maharashtra
Classified Traffic Volume Count Survey

Road Name: Necklace Road (Road No.8)

Traffic Forecast

Peak Hour Traffic

Year	Motorised Vehicle																	Non-Motorised Vehicles				Total Vehicles	PCUs
	Two Wheeler	Auto Rickshaw			Car/Jeep/Van			Passenger Jeep	Bus			Truck			Agriculture		Cycle	Cycle Rickshaw	Hand Cart & ADV	Others			
		3-Seater	6-Seater	Goods Auto	Car	Jeep/Van	Govt. C/J/V		Mini Bus	Pvt. Bus	Stand. Bus	LCV	Truck	Semi Articulated	Articulated	Tractor					Tractor Trailor		
2006	2374	1764	0	44	69	18	7	0	0	0	5	1	1	0	0	0	0	992	53	48	0	5376	6150
2011	3030	2146	0	54	88	23	9	0	0	0	6	1	1	0	0	0	0	1095	59	53	0	6564	7518
2016	3686	2488	0	62	107	28	11	0	0	0	6	1	1	0	0	0	0	1209	65	59	0	7724	8811
2021	4273	2884	0	72	124	32	13	0	0	0	7	2	2	0	0	0	0	1335	71	65	0	8880	10168
2026	4954	3344	0	83	144	38	15	0	0	0	7	2	2	0	0	0	0	1474	79	71	0	10213	11737
2031	5470	3692	0	92	159	41	16	0	0	0	8	2	2	0	0	0	0	1627	87	79	0	11275	12958
2036	6039	4076	0	102	176	46	18	0	0	0	9	2	2	0	0	0	0	1797	96	87	0	12449	14307

IL&FS Transportation Networks Limited
Preparation of DPR for Urban Roads of Nanded City in the State of Maharashtra
Classified Traffic Volume Count Survey

Road Name: Road No 9

location: Near to Degloor Naka

Year: 2006

Time Period	Motorised Vehicle																Non-Motorised Vehicles				Total Vehicles	PCUs	
	Two Wheeler	Auto Rickshaw			Car/Jeep/Van			Passenger Jeep	Bus			Truck			Agriculture		Cycle	Cycle Rickshaw	Hand Cart & ADV	Others			
		3-Seater	6-Seater	Goods Auto	Car	Jeep/Van	Govt. C/J/V		Mini	Pvt. Bus	ST. Bus	LCV	Truck	Semi Articulated	Articulated	Tractor							Tractor Trailer
07.00-08.00	172	48	0	4	3	5	0	0	0	0	0	6	5	0	0	1	0	158	46	50	0	498	510
08.00-09.00	287	70	0	8	7	4	0	0	0	0	0	1	10	0	0	2	4	340	55	48	0	836	773
09.00-10.00	418	115	0	25	14	9	0	0	0	0	0	12	4	0	0	2	1	450	109	48	0	1207	1124
10.00-11.00	487	101	0	20	12	6	0	0	0	0	0	7	7	0	0	2	1	541	128	50	0	1362	1213
11.00-12.00	429	149	0	52	25	8	0	3	3	0	0	17	20	0	0	4	0	404	205	95	0	1414	1516
12.00-13.00	442	122	1	25	13	4	3	2	0	0	0	7	11	0	0	5	1	428	206	75	0	1345	1366
13.00-14.00	333	110	0	22	17	2	1	0	0	0	0	8	11	1	0	2	1	355	189	45	0	1097	1123
14.00-15.00	270	90	0	15	11	4	1	0	0	0	0	4	3	0	0	3	1	355	113	21	0	891	837
15.00-16.00	326	79	0	34	8	3	0	0	0	0	2	7	11	0	1	3	1	272	139	27	0	913	918
16.00-17.00	306	103	5	13	7	1	0	1	0	2	1	4	6	1	1	2	1	334	132	18	0	938	919
17.00-18.00	356	86	0	11	6	2	0	0	0	0	0	3	7	0	0	1	0	338	131	22	0	963	896
18.00-19.00	448	138	0	17	12	2	0	0	0	0	0	6	11	2	0	2	0	336	130	44	1	1149	1152
19.00-20.00	566	124	2	14	12	5	0	0	0	1	0	7	12	0	0	1	0	420	127	24	1	1316	1207
20.00-21.00	396	104	0	12	13	3	1	0	0	0	0	0	9	0	0	0	0	422	100	15	1	1076	953
21.00-22.00	469	96	0	8	11	4	0	1	0	0	0	2	8	0	0	1	0	392	73	158	0	1223	1217
22.00-23.00	376	82	3	9	7	7	0	8	1	0	0	2	2	0	0	1	0	228	68	15	0	809	745
Total	6081	1617	11	289	178	69	6	15	4	3	3	93	137	4	2	32	11	5773	1951	755	3	17037	16468

Traffic Forecast

Peak Hour Traffic

Year	Motorised Vehicle																Non-Motorised Vehicles				Total Vehicles	PCUs	
	Two Wheeler	Auto Rickshaw			Car/Jeep/Van			Passenger Jeep	Bus			Truck			Agriculture		Cycle	Cycle Rickshaw	Hand Cart & ADV	Others			
		3-Seater	6-Seater	Goods Auto	Car	Jeep/Van	Govt. C/J/V		Mini	Pvt. Bus	Stand. Bus	LCV	Truck	Semi Articulated	Articulated	Tractor							Tractor Trailer
2006	429	149	0	52	25	8	0	3	3	0	0	17	20	0	0	4	0	404	205	95	0	1414	1516
2011	758	320	0	92	58	40	2	14	19	4	22	36	150	27	0	6	5	512	256	117	0	2437	2941
2016	922	371	0	107	70	49	2	17	21	4	25	41	174	31	0	7	6	565	283	129	0	2824	3395
2021	1069	430	1	124	81	57	2	19	23	4	27	48	201	36	1	8	6	624	312	143	0	3216	3875
2026	1240	499	1	143	94	66	3	22	25	5	30	53	222	40	1	8	7	689	344	105	0	3597	4283
2031	1369	551	1	158	104	73	3	25	28	5	33	58	245	44	1	9	8	760	380	105	0	3960	4707
2036	1511	608	1	175	115	81	3	27	30	6	37	65	271	48	1	10	8	839	420	105	0	4361	5175

New generated traffic and diverted traffic from Tyre Board Road to Road No. 9 (Year 2011)

Diverted Traffic	185	130	0	26	24	30	2	10	15	4	22	14	124	27	0	1	5	41	17	7	0	684	1063
Generated Traffic	26	9	0	3	2	0	0	0	0	0	0	1	1	0	0	0	0	24	12	6	0	85	91
Total	211	139	0	29	26	30	2	10	15	4	22	15	126	27	0	1	5	66	30	12	0	768	1154

IL&FS Transportation Networks Limited
Preparation of DPR for Urban Roads of Nanded City in the State of Maharashtra
Classified Traffic Volume Count Survey

Road Name: Road No.10

Traffic Forecast

Peak Hour Traffic

Year	Motorised Vehicle																	Non-Motorised Vehicles				Total Vehicles	PCUs
	Two Wheeler	Auto Rickshaw			Car/Jeep/Van			Passenger Jeep	Bus			Truck			Agriculture		Cycle	Cycle Rickshaw	Hand Cart & ADV	Others			
		3-Seater	6-Seater	Goods Auto	Car	Jeep/Van	Govt.C./J/V		Mini Bus	Pvt. Bus	Stand. Bus	LCV	Truck	Semi Articulated	Articulated	Tractor					Tractor Trailer		
2006	1304	695	0	8	54	13	1	0	0	0	0	0	0	0	0	0	0	305	9	7	0	2396	2627
2011	1664	846	0	10	69	17	1	0	0	0	0	0	0	0	0	0	0	337	10	8	0	2961	3238
2016	2025	980	0	11	84	20	2	0	0	0	0	0	0	0	0	0	0	372	11	9	0	3513	3820
2021	2347	1136	0	13	97	23	2	0	0	0	0	0	0	0	0	0	0	410	12	9	0	4051	4416
2026	2721	1317	0	15	113	27	2	0	0	0	0	0	0	0	0	0	0	453	13	10	0	4673	5106
2031	3004	1454	0	17	124	30	2	0	0	0	0	0	0	0	0	0	0	500	15	11	0	5159	5638
2036	3317	1606	0	18	137	33	3	0	0	0	0	0	0	0	0	0	0	552	16	13	0	5696	6225

IL&FS Transportation Networks Limited
Preparation of DPR for Urban Roads of Nanded City in the State of Maharashtra
Classified Traffic Volume Count Survey

Road Name: Road No.12

Traffic Forecast

Peak Hour Traffic

Year	Motorised Vehicle																Non-Motorised Vehicles				Total Vehicles	PCUs		
	Two Wheeler	Auto Rickshaw			Car/Jeep/Van			Passenger Jeep	Bus			Truck			Agriculture		Cycle Rickshaw	Hand Cart & ADV	Others					
		3-Seater	6-Seater	Goods Auto	Car	Jeep/Van	Govt. C/J/V		Mini	Pvt. Bus	Stand. Bus	LCV	Truck	Semi Articulated	Articulated	Tractor				Trailer				
2006	198	115	0	10	17	8	2	0	0	0	1	0	2	2	0	0	0	0	34	6	2	0	397	465
2011	253	140	0	12	21	11	2	0	0	0	1	0	3	2	0	0	0	0	38	6	2	0	492	572
2016	308	163	0	14	26	13	2	0	0	0	1	0	3	3	0	0	0	0	42	7	3	0	584	674
2021	357	188	0	16	30	15	3	0	0	0	1	0	4	3	0	0	0	0	46	8	3	0	674	780
2026	414	218	0	19	34	17	3	0	0	0	1	0	4	4	0	0	0	0	51	9	2	0	777	898
2031	457	241	0	21	38	19	3	0	0	0	2	0	4	4	0	0	0	0	56	9	2	0	858	991
2036	504	266	0	23	42	21	4	0	0	0	2	0	5	4	0	0	0	0	62	10	2	0	947	1094

IL&FS Transportation Networks Limited
Preparation of DPR for Urban Roads of Nanded City in the State of Maharashtra
Classified Traffic Volume Count Survey

Road Name: Road No.14

Traffic Forecast

Peak Hour Traffic

Year	Motorised Vehicle																	Non-Motorised Vehicles				Total Vehicles	PCUs
	Two Wheeler	Auto Rickshaw			Car/Jeep/Van			Passenger Jeep	Bus			Truck				Agriculture		Cycle	Cycle Rickshaw	Hand Cart & ADV	Others		
		3-Seater	6-Seater	Goods Auto	Car	Jeep/Van	Govt. C/J/V		Mini	Pvt. Bus	Stand. Bus	LCV	Truck	Semi Articulated	Articulated	Tractor	Trailer						
2006	135	24	0	9	13	6	2	2	0	2	2	2	22	6	1	2	0	35	16	10	0	288	341
2011	173	29	0	11	16	7	2	2	0	3	3	2	27	7	1	3	0	39	18	11	0	352	415
2016	210	34	0	12	20	9	2	2	0	3	3	2	32	8	1	3	0	43	20	12	0	416	485
2021	243	39	0	14	23	10	3	3	0	3	3	3	37	9	1	4	0	47	22	13	0	478	557
2026	282	45	0	17	27	12	3	3	0	4	4	3	40	10	1	4	0	52	24	11	0	542	625
2031	312	50	0	18	29	13	4	4	0	4	4	3	45	11	2	5	0	58	26	11	0	598	688
2036	344	55	0	20	33	14	4	4	0	4	4	4	49	12	2	5	0	64	29	11	0	659	758

IL&FS Transportation Networks Limited
Preparation of DPR for Urban Roads of Nanded City in the State of Maharashtra
Classified Traffic Volume Count Survey

Road Name: Road No.17

Traffic Forecast

Peak Hour Traffic

Year	Motorised Vehicle																	Non-Motorised Vehicles				Total Vehicles	PCUs
	Two Wheeler	Auto Rickshaw			Car/Jeep/Van			Passenger Jeep	Bus			Truck				Agriculture		Cycle	Cycle Rickshaw	Hand Cart & ADV	Others		
		3-Seater	6-Seater	Goods Auto	Car	Jeep/Van	Govt.C/J/V		Mini Bus	Pvt. Bus	Stand. Bus	LCV	Truck	Semi Articulated	Articulated	Tractor	Tractor Trailor						
2006	267	106	0	8	36	19	0	0	0	0	0	0	13	16	0	0	0	122	54	0	0	641	713
2011	341	129	0	10	46	24	0	0	0	0	0	0	16	19	0	0	0	135	60	0	0	779	867
2016	415	150	0	11	56	30	0	0	0	0	0	0	18	23	0	0	0	149	66	0	0	916	1015
2021	481	173	0	13	65	34	0	0	0	0	0	0	21	26	0	0	0	164	73	0	0	1050	1167
2026	557	201	0	15	75	40	0	0	0	0	0	0	23	29	0	0	0	181	80	0	0	1202	1334
2031	615	222	0	17	83	44	0	0	0	0	0	0	26	32	0	0	0	200	89	0	0	1327	1473
2036	679	245	0	18	92	48	0	0	0	0	0	0	29	35	0	0	0	221	98	0	0	1465	1626

IL&FS Transportation Networks Limited
Preparation of DPR for Urban Roads of Nanded City in the State of Maharashtra
Classified Traffic Volume Count Survey

Road Name: Road No. 18

Traffic Forecast

Peak Hour Traffic

Year	Motorised Vehicle																Non-Motorised Vehicles			Other s	Total Vehicles	Total PCUs	
	Two Wheeler	Auto Rickshaw			Car/Jeep/Van			Passenger Jeep	Bus			Truck				Agriculture		Cycle	Cycle Rickshaw				Hand Cart & ADV
		3- Seater	6- Seater	Goods Auto	Car	Jeep/ Van	Govt C/J/V		Mini Bus	Pvt Bus	Stand Bus	LCV	Truck	Semi Articula ted	Articul ated	Tractor	Trailer						
2006	1314	914	0	25	26	7	1	0	0	0	5	1	1	0	0	0	0	612	28	18	0	2952	3281
2011	1677	1112	0	30	33	9	1	0	0	0	6	1	1	0	0	0	0	676	31	20	0	3597	4008
2016	2040	1289	0	35	40	11	2	0	0	0	6	1	1	0	0	0	0	746	34	22	0	4229	4697
2021	2365	1494	0	41	47	13	2	0	0	0	7	2	2	0	0	0	0	824	38	24	0	4857	5419
2026	2742	1732	0	47	54	15	2	0	0	0	7	2	2	0	0	0	0	909	42	27	0	5582	6252
2031	3027	1913	0	52	60	16	2	0	0	0	8	2	2	0	0	0	0	1004	46	30	0	6163	6903
2036	3343	2112	0	58	66	18	3	0	0	0	9	2	2	0	0	0	0	1109	51	33	0	6804	7622

IL&FS Transportation Networks Limited
Preparation of DPR for Urban Roads of Nanded City in the State of Maharashtra
Classified Traffic Volume Count Survey

Road Name: Road No.19(Chikkalawadi Road)
 Location : Near to Hingoli Gate

Year: 2006

Time Period	Motorised Vehicle																Non-Motorised Vehicles				Total Vehicles	PCUs		
	Two Wheeler	Auto Rickshaw			Car/Jeep/Van			Passenger Jeep	Bus			Truck			Agriculture		Cycle	Cycle Rickshaw	Hand Cart & ADV	Others				
		3-Seater	6-Seater	Goods Auto	Car	Jeep/Van	Govt. C/J/V		Mini Bus	Pvt. Bus	Stand. Bus	LCV	Truck	Semi Articulated	Articulated	Tractor							Tractor Trailer	
07.00-08.00	216	84	0	16	23	20	4	1	1	0	1	1	1	1	0	0	0	1	147	14	4		534	514
08.00-09.00	452	168	0	13	40	39	2	1	0	4	0	3	9	0	0	2	0	218	20	5		976	965	
09.00-10.00	666	304	1	30	54	57	3	0	1	2	0	3	1	0	0	1	1	323	29	11		1487	1513	
10.00-11.00	916	507	0	46	71	45	6	2	3	1	0	5	4	0	0	0	1	372	31	11		2021	2170	
11.00-12.00	1031	542	0	46	95	45	9	0	2	1	0	2	7	0	0	0	0	277	40	25		2122	2342	
12.00-13.00	1064	467	0	57	79	36	7	0	0	1	0	2	6	0	0	1	1	227	45	16		2009	2173	
13.00-14.00	624	333	0	35	68	59	8	1	0	3	0	3	3	0	0	0	3	159	38	10		1347	1505	
14.00-15.00	782	302	0	23	64	59	4	1	2	1	0	3	3	3	0	1	0	124	25	16		1413	1514	
15.00-16.00	612	309	0	38	54	40	5	1	0	0	0	2	1	0	0	1	1	132	22	4		1222	1350	
16.00-17.00	642	349	0	35	65	41	5	2	1	2	0	4	3	0	0	0	0	176	21	11		1357	1501	
17.00-18.00	823	323	0	38	68	52	7	4	0	2	1	3	9	0	0	1	1	200	29	6		1567	1642	
18.00-19.00	758	365	0	33	97	55	12	0	0	2	0	1	1	0	0	1	2	208	26	12		1573	1696	
19.00-20.00	700	386	0	40	74	70	5	0	0	4	0	0	2	1	0	3	2	253	20	9		1569	1714	
20.00-21.00	725	309	0	33	60	43	1	5	1	6	0	1	2	1	0	0	0	195	16	6		1404	1475	
21.00-22.00	629	166	0	18	65	37	7	1	0	1	0	6	1	0	0	1	2	170	11	11		1126	1087	
22.00-23.00	349	98	0	8	45	37	1	1	1	0	0	1	2	1	0	0	0	122	0	2		668	629	
Total	10989	5012	1	509	1022	735	86	20	12	31	1	40	55	6	0	12	15	3303	387	159	0	22395	23790	

Traffic Forecast

Peak Hour Traffic

Year	Motorised Vehicle																Non-Motorised Vehicles				Total Vehicles	PCUs	
	Two Wheeler	Auto Rickshaw			Car/Jeep/Van			Passenger Jeep	Bus			Truck			Agriculture		Cycle	Cycle Rickshaw	Hand Cart & ADV	Others			
		3-Seater	6-Seater	Goods Auto	Car	Jeep/Van	Govt. C/J/V		Mini Bus	Pvt. Bus	Stand. Bus	LCV	Truck	Semi Articulated	Articulated	Tractor							Tractor Trailer
2006	1031	542	0	46	95	45	9	0	2	1	0	2	7	0	0	0	0	277	40	25	0	2122	2342
2011	1938	989	0	65	158	77	13	0	2	3	0	3	9	0	0	0	0	460	47	29	0	3795	4165
2016	2357	1147	0	76	192	93	16	0	3	3	0	4	11	0	0	0	0	508	52	32	0	4495	4906
2021	2733	1329	0	88	223	108	19	0	3	3	0	4	13	0	0	0	0	561	58	36	0	5177	5665
2026	3168	1541	0	102	258	126	22	0	3	3	1	5	14	0	0	0	0	619	64	40	0	5965	6540
2031	3498	1702	0	112	285	139	24	0	4	4	1	5	15	0	0	0	0	684	70	44	0	6585	7221
2036	3862	1879	0	124	315	153	26	0	4	4	1	5	17	0	0	0	0	755	78	48	0	7271	7973

Traffic diverted from Road no. 7 to Road No. 19 (Year 2011)

Diverted Traffic	Two Wheeler	3-Seater	6-Seater	Goods Auto	Car	Jeep/Van	Govt. C/J/V	Passenger Jeep	Mini Bus	Pvt. Bus	Stand. Bus	LCV	Truck	Semi Articulated	Articulated	Tractor	Tractor Trailer	Cycle	Cycle Rickshaw	Hand Cart & ADV	Others	Total Vehicles	PCUs
	622	330	0	9	37	19	2	0	0	1	0	1	1	0	0	0	0	154	3	2	0	1181	1290

IL&FS Transportation Networks Limited
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Classified Traffic Volume Count Survey

Road Name: Road No.22

Traffic Forecast

Peak Hour Traffic

Year	Motorised Vehicle																Non-Motorised Vehicles				Total Vehicles	PCUs	
	Two Wheeler	Auto Rickshaw			Car/Jeep/Van			Passenger Jeep	Bus			Truck			Agriculture		Cycle	Cycle Rickshaw	Hand Cart & ADV	Others			
		3-Seater	6-Seater	Goods Auto	Car	Jeep/Van	Govt. C/J/V		Mini	Pvt. Bus	Stand. Bus	LCV	Truck	Semi Articulated	Articulated	Tractor							Trailer
2006	160	64	0	5	22	11	0	0	0	0	0	0	8	10	0	0	0	73	32	0	0	385	428
2011	204	77	0	6	28	15	0	0	0	0	0	0	9	12	0	0	0	81	36	0	0	468	520
2016	249	90	0	7	34	18	0	0	0	0	0	0	11	14	0	0	0	89	39	0	0	550	609
2021	288	104	0	8	39	21	0	0	0	0	0	0	13	16	0	0	0	99	44	0	0	630	700
2026	334	121	0	9	45	24	0	0	0	0	0	0	14	17	0	0	0	109	48	0	0	721	800
2031	369	133	0	10	50	26	0	0	0	0	0	0	16	19	0	0	0	120	53	0	0	796	884
2036	408	147	0	11	55	29	0	0	0	0	0	0	17	21	0	0	0	133	59	0	0	879	976

IL&FS Transportation Networks Limited
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Classified Traffic Volume Count Survey

Road Name: Road No.23

Traffic Forecast

Peak Hour Traffic

Year	Motorised Vehicle																	Non-Motorised Vehicles				Total Vehicles	PCUs
	Two Wheeler	Auto Rickshaw			Car/Jeep/Van			Passenger Jeep	Bus			Truck				Agriculture		Cycle	Cycle Rickshaw	Hand Cart & ADV	Others		
		3-Seater	6-Seater	Goods Auto	Car	Jeep/Van	Govt. C/J/V		Mini	Pvt. Bus	Stand. Bus	LCV	Truck	Semi Articulated	Articulated	Tractor	Trailer						
2006	92	82	0	4	8	0	0	0	0	0	0	0	0	0	0	0	0	49	7	3	0	246	290
2011	117	100	0	5	10	1	0	0	0	0	0	0	0	0	0	0	0	54	8	3	0	299	353
2016	142	116	0	5	13	1	0	0	1	0	0	0	0	0	0	0	0	60	8	4	0	350	412
2021	165	134	0	6	15	1	1	0	1	0	0	0	0	0	0	0	0	66	9	4	0	402	475
2026	191	155	0	7	17	1	1	0	1	0	0	0	0	0	0	0	0	73	10	3	0	460	545
2031	211	171	0	8	19	1	1	0	1	0	0	0	0	0	0	0	0	80	11	3	0	507	601
2036	233	189	0	9	21	1	1	0	1	1	1	0	0	0	0	0	0	89	12	3	0	560	662

IL&FS Transportation Networks Limited
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Classified Traffic Volume Count Survey

Road Name: Road No. 24

Traffic Forecast

Peak Hour Traffic

Year	Motorised Vehicle																	Non-Motorised Vehicles				Total Vehicles	PCUs
	Two Wheeler	Auto Rickshaw			Car/Jeep/Van			Passenger Jeep	Bus			Truck				Agriculture		Cycle	Cycle Rickshaw	Hand Cart & ADV	Others		
		3-Seater	6-Seater	Goods Auto	Car	Jeep/Van	Govt. C/J/V		Mini	Pvt. Bus	ST Bus	LCV	Truck	Semi Articulated	Articulated	Tractor	Tractor Trailer						
2006	307	226	1	45	40	49	3	16	29	7	43	24	217	47	1	1	8	80	33	13	0	1190	1860
2011	392	276	1	54	51	63	4	20	32	8	47	30	264	57	1	2	10	88	37	14	0	1449	2254
2016	477	319	1	63	63	77	4	25	35	9	52	34	305	66	1	2	12	97	40	16	0	1698	2621
2021	553	370	1	73	73	89	5	29	39	10	58	40	354	76	1	2	13	107	45	17	0	1954	3018
2026	641	429	1	84	84	103	6	33	43	11	64	44	391	84	1	2	15	118	49	19	0	2223	3412
2031	707	474	1	93	93	114	7	37	48	12	70	49	432	93	1	3	16	130	54	21	0	2455	3767
2036	781	523	2	103	102	126	7	40	52	13	77	54	477	103	2	3	18	144	60	23	0	2710	4159

IL&FS Transportation Networks Limited
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Classified Traffic Volume Count Survey

Road Name: Road No. 27
 Location :Navghat

Year 2006

Time Period	Motorised Vehicle																Non-Motorised Vehicles			Others	Total Vehicles	PCUs	
	Two Wheeler	Auto Rickshaw			Car/Jeep/Van			Passenger Jeep	Bus			Truck			Agriculture		Cycle	Cycle Rickshaw	Hand Cart & ADV				
		3-Seater	6-Seater	Goods Auto	Car	Jeep/Van	Govt. C/J/V		Mini Bus	Pvt. Bus	Stand. Bus	LCV	Truck	Semi Articulated	Articulated	Tractor							Tractor Trailer
09.00-10.00	52	2	0	0	0	0	0	0	0	0	0	2	3	0	0	0	0	53	8	2	0	122	95
10.00-11.00	85	7	0	1	2	2	1	0	0	0	0	2	3	0	0	0	0	62	7	4	0	176	143
11.00-12.00	75	2	0	2	0	0	0	0	0	0	0	1	2	0	0	0	0	57	4	0	0	143	103
12.00-13.00	81	4	1	0	1	1	1	0	0	0	0	0	10	0	0	0	0	44	2	0	0	145	121
16.00-17.00	73	11	1	0	1	0	0	0	0	0	0	3	4	0	0	0	0	41	2	2	0	138	120
17.00-18.00	75	8	4	2	2	7	1	0	0	0	0	3	1	0	0	0	0	40	1	5	0	149	131
18.00-19.00	70	7	1	0	1	0	0	0	0	0	0	3	4	0	0	0	0	51	0	3	0	140	114
19.00-20.00	58	7	0	2	2	0	0	0	0	0	0	2	4	0	0	0	0	40	0	4	0	119	102
Total	569	48	7	7	9	10	3	0	0	0	0	16	31	0	0	0	0	388	24	20	0	1132	929

Traffic Forecast

Peak Hour Traffic

Year	Motorised Vehicle																Non-Motorised			Others	Total Vehicles	PCUs	
	Two Wheeler	Auto Rickshaw			Car/Jeep/Van			Passenger Jeep	Bus			Truck			Agriculture		Cycle	Cycle Rickshaw	Hand Cart & ADV				
		3-Seater	6-Seater	Goods Auto	Car	Jeep/Van	Govt. C/J/V		Mini Bus	Pvt. Bus	Stand. Bus	LCV	Truck	Semi Articulated	Articulated	Tractor							Tractor Trailer
2006	85	7	0	1	2	2	1	0	0	0	0	2	3	0	0	0	0	62	7	4	0	176	143
2011	224	33	0	2	6	6	2	0	0	0	2	6	19	2	0	0	0	146	15	10	0	473	428
2016	273	39	0	3	7	7	3	0	0	0	2	7	22	2	0	0	0	161	17	11	0	552	500
2021	316	45	0	3	8	8	3	0	0	0	2	9	25	2	0	0	0	178	19	12	0	630	572
2026	367	52	0	4	9	9	4	0	0	0	2	9	28	3	0	0	0	196	21	13	0	717	651
2031	405	57	0	4	10	10	4	0	0	0	2	10	31	3	0	0	0	217	23	14	0	791	718
2036	447	63	0	4	11	11	5	0	0	0	3	11	34	3	0	0	0	239	25	16	0	874	793

New generated traffic and diverted traffic from Road No. 31 to Road No. 27 (Year 2011)

Generated Traffic	94	8	0	1	2	2	1	0	0	0	0	2	3	0	0	0	0	68	8	4	0	194	157
Diverted Traffic	22	17	0	0	1	1	0	0	0	0	2	2	12	2	0	0	0	9	0	1	0	68	98
Total	116	25	0	1	3	3	1	0	0	0	2	4	15	2	0	0	0	77	8	5	0	262	255

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Road Name: Road No. 28 (Bhaghtat Singh Road)

Traffic Forecast

Peak Hour Traffic

Year	Motorised Vehicle																	Non-Motorised Vehicles				Total Vehicles	PCUs
	Two Wheeler	Auto Rickshaw			Car/Jeep/Van			Passenger Jeep	Bus			Truck				Agriculture		Cycle	Cycle Rickshaw	Hand Cart & ADV	Others		
		3-Seater	6-Seater	Goods Auto	Car	Jeep/Van	Govt.C /J/V		Mini Bus	Pvt. Bus	Stand. Bus	LCV	Truck	Semi Articulated	Articulated	Tractor	Tractor Trailer						
2006	594	477	0	89	86	54	10	12	1	6	25	22	19	3	0	0	0	543	84	38	0	2063	2314
2011	758	580	0	108	110	69	13	15	1	7	28	27	23	4	0	0	0	600	93	42	0	2477	2790
2016	922	673	0	126	134	84	16	19	1	7	30	31	27	4	0	0	0	662	102	46	0	2884	3246
2021	1069	780	0	146	155	97	18	22	1	8	34	36	31	5	0	0	0	731	113	51	0	3296	3726
2026	1240	904	0	169	179	113	21	25	1	9	37	40	34	5	0	0	0	807	125	56	0	3766	4272
2031	1369	998	0	186	198	124	23	28	2	10	41	44	38	6	0	0	0	891	138	62	0	4158	4717
2036	1511	1102	0	206	219	137	25	31	2	11	45	48	42	7	0	0	0	984	152	69	0	4590	5208

IL&FS Transportation Networks Limited
Preparation of DPR for Urban Roads of Nanded City in the State of Maharashtra
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Road Name: Road No.28A

Total Traffic
Year 2006

Time Period	Motorised Vehicle																	Non-Motorised Vehicles				Total Vehicles	PCUs
	Two Wheeler	Auto Rickshaw			Car/Jeep/Van			Passenger Jeep	Bus			Truck				Agriculture		Cycle Rickshaw	Hand Cart & ADV	Others			
		3-Seater	6-Seater	Goods Auto	Car	Jeep/Van	Govt. C/J/V		Mini	Pvt. Bus	Stand. Bus	LCV	Truck	Semi Articulated	Articulated	Tractor	Trailer						
07.00-08.00	150	102	1	5	15	12	4	5	1	4	17	5	8	1	0	2	1	161	27	3	0	523	576
08.00-09.00	274	136	3	33	26	23	4	4	6	6	18	32	4	3	0	1	0	271	27	11	0	882	915
09.00-10.00	244	188	2	21	50	40	8	17	1	7	8	14	12	1	0	1	1	293	37	7	0	952	1016
10.00-11.00	339	245	0	42	76	30	15	20	5	4	8	23	22	11	0	2	2	376	42	14	0	1276	1397
11.00-12.00	329	424	0	93	80	68	10	30	6	11	16	24	12	4	0	4	0	418	92	52	0	1673	2024
12.00-13.00	594	477	0	89	86	54	10	12	1	6	25	22	19	3	0	0	0	543	84	38	0	2063	2314
13.00-14.00	508	424	0	58	54	31	9	17	0	3	18	15	20	2	0	2	0	565	104	45	0	1875	2077
14.00-15.00	531	556	0	44	83	47	6	14	0	3	15	18	12	1	1	1	3	479	94	49	0	1957	2316
15.00-16.00	553	362	0	63	96	56	10	43	0	3	20	33	36	1	0	3	0	337	118	50	0	1783	2069
16.00-17.00	567	275	1	90	147	37	11	33	2	4	19	27	20	6	0	2	1	340	126	51	0	1759	1963
17.00-18.00	589	278	0	133	100	44	16	36	4	10	20	29	34	1	0	1	0	280	125	64	0	1764	2030
18.00-19.00	824	233	2	102	90	42	9	26	3	5	12	37	23	2	0	2	1	200	106	47	0	1766	1915
19.00-20.00	536	255	1	62	81	36	4	27	4	8	11	27	17	0	0	4	2	324	68	42	0	1509	1643
20.00-21.00	530	179	0	52	66	51	14	27	6	12	9	18	11	2	0	1	0	296	59	38	0	1371	1415
21.00-22.00	529	159	0	87	110	15	10	18	2	5	20	22	13	0	0	0	0	199	35	42	0	1266	1343
22.00-23.00	298	150	0	23	47	11	1	8	0	5	10	5	6	0	0	0	0	145	25	15	0	749	816
Total	7394.6	4443	10	997	1207	596.5	140.6	337	41	96	246	351	269	38	1	26	11	5226	1169	568		23168	25828

Traffic Forecast

Peak Hour Traffic

Year	Motorised Vehicle																	Non-Motorised Vehicles				Total Vehicles	PCUs
	Two Wheeler	Auto Rickshaw			Car/Jeep/Van			Passenger Jeep	Bus			Truck				Agriculture		Cycle Rickshaw	Hand Cart & ADV	Others			
		3-Seater	6-Seater	Goods Auto	Car	Jeep/Van	Govt. C/J/V		Mini	Pvt. Bus	Stand. Bus	LCV	Truck	Semi Articulated	Articulated	Tractor	Trailer						
2006	346	266	0	16	36	20	2	4	0	1	5	6	4	0	0	0	1	190	29	15	0	942	1082
2011	441	323	0	19	46	25	3	5	0	1	5	7	5	0	0	0	1	210	32	17	0	1143	1314
2016	537	375	0	23	56	31	4	7	0	2	6	8	5	0	0	0	1	232	36	19	0	1340	1536
2021	623	435	0	26	65	36	4	8	0	2	6	9	6	0	0	0	1	256	39	21	0	1537	1768
2026	722	504	0	30	75	42	5	9	0	2	7	10	7	1	1	1	2	282	43	23	0	1763	2034
2031	797	556	0	33	83	46	5	10	0	2	8	11	8	1	1	1	2	312	48	25	0	1947	2246
2036	880	614	0	37	91	51	6	11	0	2	8	12	8	1	1	1	2	344	53	28	0	2149	2480

Traffic diverted from Road no. 7 to Road No. 28A (Year 2011)

Diverted Traffic	187	99	0	3	11	6	1	0	0	0	0	0	0	0	0	0	0	46	1	1	0	354	387
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IL&FS Transportation Networks Limited
Preparation of DPR for Urban Roads of Nanded City in the State of Maharashtra
Classified Traffic Volume Count Survey

Road Name: Road No.29 (Crusher Road)

Traffic Forecast

Peak Hour Traffic

Year	Motorised Vehicle																Non-Motorised Vehicles				Total Vehicles	PCUs		
	Two Wheeler	Auto Rickshaw			Car/Jeep/Van			Passenger Jeep	Bus			Truck				Agriculture		Cycle	Cycle Rickshaw	Hand Cart & ADV			Others	
		3-Seater	6-Seater	Goods Auto	Car	Jeep/Van	Govt. C/J/V		Mini	Pvt. Bus	Stand. Bus	LCV	Truck	Semi Articulated	Articulated	Tractor	Trailer							
2006	149	101	0	4	6	2	0	1	0	0	0	1	0	0	0	0	0	0	41	15	4	0	323	380
2011	190	122	0	5	7	2	0	1	0	0	0	1	0	0	0	0	0	0	45	16	4	0	396	464
2016	231	142	0	6	9	2	0	1	0	0	0	2	0	0	0	0	0	0	50	18	5	0	467	544
2021	268	164	0	6	10	3	1	2	0	0	0	2	0	0	0	0	0	0	55	20	5	0	537	627
2026	311	190	0	7	12	3	1	2	0	0	0	2	1	0	0	0	0	0	61	22	4	0	616	720
2031	343	210	0	8	13	3	1	2	0	0	0	2	1	0	0	0	0	0	67	24	4	0	680	794
2036	379	232	0	9	14	4	1	2	0	1	1	3	1	0	0	0	0	0	74	27	4	0	750	875

IL&FS Transportation Networks Limited
Preparation of DPR for Urban Roads of Nanded City in the State of Maharashtra
Classified Traffic Volume Count Survey

Road Name: Road No.30

Traffic Forecast

Peak Hour Traffic

Year	Motorised Vehicle																	Non-Motorised Vehicles				Total Vehicles	PCUs
	Two Wheeler	Auto Rickshaw			Car/Jeep/Van			Passenger Jeep	Bus			Truck				Agriculture		Cycle	Cycle Rickshaw	Hand Cart & ADV	Others		
		3-Seater	6-Seater	Goods Auto	Car	Jeep/Van	Govt. C/J/V		Mini Bus	Pvt. Bus	Stand. Bus	LCV	Truck	Semi Articulated	Articulated	Tractor	Tractor Trailer						
2006	108	79	0	11	24	4	2	3	0	6	9	16	62	1	0	5	1	55	1	1	0	388	538
2011	138	96	0	13	31	5	3	4	0	7	10	19	75	1	0	6	1	61	1	1	0	472	654
2016	168	111	0	16	37	6	3	5	0	7	11	23	87	1	0	7	1	67	1	1	0	554	763
2021	194	129	0	18	43	7	4	5	0	8	12	26	101	2	0	8	2	74	1	1	0	636	878
2026	225	150	0	21	50	8	4	6	0	9	13	29	112	2	0	9	2	82	1	1	0	725	997
2031	249	165	0	23	55	9	5	7	0	10	15	32	124	2	0	9	2	90	2	2	0	800	1101
2036	275	183	0	25	61	10	5	8	0	11	16	35	136	2	0	10	2	100	2	2	0	883	1215

IL&FS Transportation Networks Limited
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Road Name: Road No 31

Location : Mid block near Milk Dairy

Year: 2006

Time Period	Motorised Vehicle																Non-Motorised Vehicles			Others	Total Vehicles	PCUs	
	Two Wheeler	Auto Rickshaw			Car/Jeep/Van			Passenger Jeep	Bus			Truck			Agriculture		Cycle	Cycle Rickshaw	Hand Cart & ADV				
		3-Seater	6-Seater	Goods Auto	Car	Jeep/Van	Govt. C/J/V		Mini	Pvt. Bus	Stand. Bus	LCV	Truck	Semi Articulated	Articulated	Tractor							Tractor Trailer
08.00-09.00	52	2	0	0	0	0	0	0	0	0	0	2	3	0	0	0	0	53	8	2	0	122	95
09.00-10.00	85	7	0	1	2	2	1	0	0	0	0	2	3	0	0	0	0	62	7	4	0	176	143
10.00-11.00	75	2	0	2	0	0	0	0	0	0	0	1	2	0	0	0	0	57	4	0	0	143	103
11.00-12.00	81	4	1	0	1	1	1	0	0	0	0	0	10	0	0	0	0	44	2	0	0	145	121
16.00-17.00	73	11	1	0	1	0	0	0	0	0	0	3	4	0	0	0	0	41	2	2	0	138	120
17.00-18.00	75	8	4	2	2	7	1	0	0	0	0	3	1	0	0	0	0	40	1	5	0	149	131
18.00-19.00	70	7	1	0	1	0	0	0	0	0	0	3	4	0	0	0	0	51	0	3	0	140	114
19.00-20.00	58	7	0	2	2	0	0	0	0	0	0	2	4	0	0	0	0	40	0	4	0	119	102
Total	569	48	7	7	9	10	3	0	0	0	0	16	31	0	0	0	0	388	24	20	0	1132	929

Traffic Forecast

Peak Hour Traffic

Year	Motorised Vehicle																Non-Motorised Vehicles			Others	Total Vehicles	PCUs	
	Two Wheeler	Auto Rickshaw			Car/Jeep/Van			Passenger Jeep	Bus			Truck			Agriculture		Cycle	Cycle Rickshaw	Hand Cart & ADV				
		3-Seater	6-Seater	Goods Auto	Car	Jeep/Van	Govt. C/J/V		Mini	Pvt. Bus	ST Bus	LCV	Truck	Semi Articulated	Articulated	Tractor							Tractor Trailer
2006	85	7	0	1	2	2	1	0	0	0	0	2	3	0	0	0	0	62	7	4	0	176	143
2011	131	26	0	1	3	3	1	0	0	0	2	4	16	2	0	0	0	78	8	5	0	279	270
2016	159	30	0	1	4	4	2	0	0	0	2	5	18	2	0	0	0	86	9	6	0	327	316
2021	185	34	0	2	5	5	2	0	0	0	2	6	21	2	0	0	0	95	9	6	0	373	362
2026	214	40	0	2	6	6	2	0	0	0	2	6	23	3	0	0	0	105	10	7	0	425	412
2031	236	44	0	2	6	6	2	0	0	0	2	7	26	3	0	0	0	115	11	8	0	469	455
2036	261	49	0	2	7	7	3	0	0	0	3	7	28	3	0	0	0	128	13	9	0	518	502

Traffic diverted from Milk Dairy Road to Road No. 28A (Year 2011)

Diverted Traffic	22	17	0	0	1	1	0	0	0	0	2	2	12	2	0	0	0	9	0	1	0	68	98
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IL&FS Transportation Networks Limited
Preparation of DPR for Urban Roads of Nanded City in the State of Maharashtra
Classified Traffic Volume Count Survey

Road Name Road No. 32

Total Traffic

Traffic Forecast

Peak Hour Traffic

Year	Motorised Vehicle																	Non-Motorised Vehicles				Total Vehicles	PCUs
	Two Wheeler	Auto Rickshaw			Car/Jeep/Van			Passenger Jeep	Bus			Truck				Agriculture		Cycle	Cycle Rickshaw	Hand Cart & ADV	Others		
		3-Seater	6-Seater	Goods Auto	Car	Jeep/Van	Govt. C/J/V		Mini	Pvt. Bus	ST Bus	LCV	Truck	Semi Articulated	Articulated	Tractor	Tractor Trailer						
2006	292	141	0	5	28	23	2	0	4	4	4	9	61	0	0	3	1	72	2	0	0	651	786
2011	373	172	0	6	36	29	3	0	4	4	4	11	74	0	0	4	1	79	2	0	0	803	966
2016	453	199	0	7	43	36	3	0	5	5	5	13	86	0	0	4	1	88	2	0	0	951	1135
2021	526	231	0	8	50	41	4	0	5	5	5	15	100	0	0	5	2	97	3	0	0	1096	1311
2026	609	267	0	9	58	48	4	0	6	6	6	16	110	0	0	5	2	107	3	0	0	1258	1500
2031	673	295	0	10	65	53	5	0	7	7	7	18	122	0	0	6	2	118	3	0	0	1389	1657
2036	743	326	0	12	71	59	5	0	7	7	7	20	134	0	0	6	2	130	4	0	0	1533	1829

IL&FS Transportation Networks Limited
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Classified Traffic Volume Count Survey

Name of the Road: Malegaon Road

Traffic Forecast

Peak Hour Traffic

Year	Motorised Vehicle																	Non-Motorised Vehicles				Total Vehicles	PCUs
	Two Wheeler	Auto Rickshaw			Car/Jeep/Van			Passenger Jeep	Bus			Truck				Agriculture		Cycle	Cycle Rickshaw	Hand Cart & ADV	Others		
		3-Seater	6-Seater	Goods Auto	Car	Jeep/Van	Govt. C/J/V		Mini	Pvt. Bus	ST Bus	LCV	Truck	Semi Articulated	Articulated	Tractor	Tractor Trailer						
2006	738	328	0	25	31	26	4	1	0	1	3	7	13	1	1	1	3	165	2	1	0	1352	1466
2011	942	399	0	30	40	33	5	2	0	1	3	9	16	2	1	1	4	182	2	1	0	1673	1810
2016	1146	463	0	35	48	40	6	2	0	2	4	10	19	2	1	1	4	201	2	1	0	1987	2137
2021	1329	536	0	41	56	46	7	2	0	2	4	11	22	2	1	2	5	222	2	1	0	2292	2470
2026	1541	622	0	47	65	54	8	3	0	2	4	13	24	2	1	2	5	245	2	1	0	2642	2851
2031	1701	686	0	52	71	59	9	3	0	2	5	14	27	3	1	2	6	271	3	2	0	2917	3148
2036	1878	758	0	58	79	65	10	3	0	2	5	15	29	3	1	2	6	299	3	2	0	3221	3475

IL&FS Transportation Networks Limited
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Classified Traffic Volume Count Survey

Road Name: Road No.30

Traffic Forecast

Peak Hour Traffic

Year	Motorised Vehicle																	Non-Motorised Vehicles				Total Vehicles	PCUs
	Two Wheeler	Auto Rickshaw			Car/Jeep/Van			Passenger Jeep	Bus			Truck				Agriculture		Cycle	Cycle Rickshaw	Hand Cart & ADV	Others		
		3-Seater	6-Seater	Goods Auto	Car	Jeep/Van	Govt. C/J/V		Mini Bus	Pvt. Bus	Stand. Bus	LCV	Truck	Semi Articulated	Articulated	Tractor	Tractor Trailer						
2006	415	125	0	10	36	26	1	0	0	0	0	1	1	0	0	0	0	140	6	7	2	770	741
2011	530	152	0	12	46	33	1	0	0	0	0	1	1	0	0	0	0	155	7	8	2	948	913
2016	644	176	0	14	56	40	2	0	0	0	0	1	1	0	0	0	0	171	7	9	2	1124	1079
2021	747	204	0	16	65	47	2	0	0	0	0	2	2	0	0	0	0	188	8	9	3	1293	1244
2026	866	237	0	19	75	54	2	0	0	0	0	2	2	0	0	0	0	208	9	10	3	1487	1435
2031	956	262	0	21	83	60	2	0	0	0	0	2	2	0	0	0	0	230	10	11	3	1642	1584
2036	1056	289	0	23	92	66	3	0	0	0	0	2	2	0	0	0	0	254	11	13	4	1813	1749

IL&FS Transportation Networks Limited
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Classified Traffic Volume Count Survey

Road Name: Road No. 35

Traffic Forecast

Peak Hour Traffic

Year	Motorised Vehicle																	Non-Motorised Vehicles				Total Vehicles	PCUs
	Two Wheeler	Auto Rickshaw			Car/Jeep/Van			Passenger Jeep	Bus			Truck				Agriculture		Cycle	Cycle Rickshaw	Hand Cart & ADV	Others		
		3-Seater	6-Seater	Goods Auto	Car	Jeep/Van	Govt.C /J/V		Mini Bus	Pvt. Bus	Stand. Bus	LCV	Truck	Semi Articulated	Articulated	Tractor	Tractor Trailer						
2006	269	109	0	1	24	5	1	0	0	0	0	0	0	0	0	0	0	118	3	0	1	531	518
2011	343	133	0	1	31	6	1	0	0	0	0	0	0	0	0	0	0	130	3	0	1	650	636
2016	418	154	0	1	37	8	2	0	0	0	0	0	0	0	0	0	0	144	4	0	1	768	750
2021	484	178	0	2	43	9	2	0	0	0	0	0	0	0	0	0	0	159	4	0	1	882	865
2026	561	207	0	2	50	10	2	0	0	0	0	0	0	0	0	0	0	175	4	0	1	1014	998
2031	620	228	0	2	55	12	2	0	0	0	0	0	0	0	0	0	0	194	5	0	2	1119	1102
2036	684	252	0	2	61	13	3	0	0	0	0	0	0	0	0	0	0	214	5	0	2	1236	1217

IL&FS Transportation Networks Limited
Preparation of DPR for Urban Roads of Nanded City in the State of Maharashtra
Classified Traffic Volume Count Survey

Road Name: Road No 37

Traffic Forecast

Peak Hour Traffic

Year	Motorised Vehicle																Non-Motorised Vehicles				Total Vehicles	PCUs	
	Two Wheeler	Auto Rickshaw			Car/Jeep/Van			Passenger Jeep	Bus			Truck				Agriculture		Cycle Rickshaw	Hand Cart & ADV	Others			
		3-Seater	6-Seater	Goods Auto	Car	Jeep/Van	Govt. C/J/V		Mini	Pvt. Bus	Stand. Bus	LCV	Truck	Semi Articulated	Articulated	Tractor	Trailer						
2006	505	378	0	36	27	13	1	24	14	8	44	10	18	0	0	1	0	157	98	4	0	1338	1675
2011	645	460	0	44	34	17	1	31	15	9	49	12	22	0	0	1	0	173	108	4	0	1625	2023
2016	784	533	0	51	42	20	2	37	17	10	54	14	25	0	0	1	0	191	119	5	0	1906	2356
2021	909	618	0	59	49	23	2	43	19	11	59	16	29	0	0	2	0	211	132	5	0	2188	2706
2026	1054	717	0	68	56	27	2	50	21	12	65	18	32	0	0	2	0	233	146	4	0	2508	3101
2031	1164	791	0	75	62	30	2	55	23	13	72	20	36	0	0	2	0	258	161	4	0	2768	3423
2036	1285	873	0	83	69	33	3	61	25	14	80	22	40	0	0	2	0	284	178	4	0	3056	3778

IL&FS Transportation Networks Limited
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Classified Traffic Volume Count Survey

Road Name: Road No.39 (Anand Nagar Road)

Traffic Forecast

Peak Hour Traffic

Year	Motorised Vehicle																	Non-Motorised Vehicles				Total Vehicles	PCUs
	Two Wheeler	Auto Rickshaw			Car/Jeep/Van			Passenger Jeep	Bus			Truck				Agriculture		Cycle Rickshaw	Hand Cart & ADV	Others			
		3-Seater	6-Seater	Goods Auto	Car	Jeep/Van	Govt.C /J/V		Mini Bus	Pvt. Bus	Stand. Bus	LCV	Truck	Semi Articulated	Articulated	Tractor	Tractor Trailer						
2006	1984	722	0	49	187	75	12	0	0	14	4	23	10	0	0	4	0	392	39	5	0	3520	3649
2011	2532	878	0	60	239	96	15	0	0	15	4	28	12	0	0	5	0	433	43	6	0	4366	4510
2016	3081	1018	0	69	290	116	19	0	0	17	5	32	14	0	0	6	0	478	48	6	0	5199	5339
2021	3571	1181	0	80	337	135	22	0	0	19	5	38	16	0	0	6	0	528	52	7	0	5997	6168
2026	4140	1369	0	93	390	157	25	0	0	21	6	42	18	0	0	7	0	582	58	7	0	6915	7121
2031	4571	1511	0	103	431	173	28	0	0	23	7	46	20	0	0	8	0	643	64	8	0	7634	7863
2036	5047	1668	0	113	476	191	31	0	0	25	7	51	22	0	0	8	0	710	71	9	0	8429	8681

IL&FS Transportation Networks Limited
Preparation of DPR for Urban Roads of Nanded City in the State of Maharashtra
Classified Traffic Volume Count Survey

Road Name: Road No.40

Traffic Forecast

Peak Hour Traffic

Year	Motorised Vehicle																	Non-Motorised Vehicles				Total Vehicles	PCUs
	Two Wheeler	Auto Rickshaw			Car/Jeep/Van			Passenger Jeep	Bus			Truck			Agriculture		Cycle	Cycle Rickshaw	Hand Cart & ADV	Others			
		3-Seater	6-Seater	Goods Auto	Car	Jeep/Van	Govt.C /J/V		Mini Bus	Pvt. Bus	Stand. Bus	LCV	Truck	Semi Articulated	Articulated	Tractor	Tractor Trailer						
2006	1651	677	0	43	103	35	6	2	0	0	0	9	8	0	0	2	0	591	12	5	0	3144	3160
2011	2107	824	0	52	131	45	8	3	0	0	0	11	10	0	0	2	0	653	13	6	0	3864	3891
2016	2564	955	0	61	160	54	9	3	0	0	0	13	11	0	0	3	0	720	15	6	0	4574	4592
2021	2972	1107	0	70	185	63	11	4	0	0	0	15	13	0	0	3	0	795	16	7	0	5261	5301
2026	3445	1283	0	82	215	73	13	4	0	0	0	16	14	0	0	3	0	878	18	7	0	6052	6118
2031	3804	1417	0	90	237	81	14	5	0	0	0	18	16	0	0	4	0	970	20	8	0	6682	6755
2036	4200	1564	0	99	262	89	15	5	0	0	0	20	18	0	0	4	0	1071	22	9	0	7378	7458

IL&FS Transportation Networks Limited
Preparation of DPR for Urban Roads of Nanded City in the State of Maharashtra
Classified Traffic Volume Count Survey

Road Name: Road No. 41

Traffic Forecast

Peak Hour Traffic

Year	Motorised Vehicle																	Non-Motorised Vehicles				Total Vehicles	PCUs
	Two Wheeler	Auto Rickshaw			Car/Jeep/Van			Passenger Jeep	Bus			Truck				Agriculture		Cycle	Cycle Rickshaw	Hand Cart & ADV	Others		
		3-Seater	6-Seater	Goods Auto	Car	Jeep/Van	Govt. C/J/V		Mini Bus	Pvt. Bus	Stand. Bus	LCV	Truck	Semi Articulated	Articulated	Tractor	Tractor Trailer						
2006	117	49	0	8	23	15	2	4	12	2	10	9	79	17	1	3	43	19	7	2	0	422	751
2011	149	60	0	10	29	19	3	5	13	2	11	11	96	21	1	4	52	21	8	2	0	517	913
2016	182	69	0	11	36	23	3	6	15	2	12	13	111	24	1	4	61	23	9	2	0	608	1064
2021	211	80	0	13	41	27	4	7	16	3	13	15	129	28	2	5	67	26	9	3	0	698	1215
2026	244	93	0	15	48	31	4	8	18	3	15	16	143	31	2	5	74	28	10	3	0	792	1365
2031	270	103	0	17	53	35	5	9	20	3	16	18	157	34	2	6	82	31	11	3	0	874	1507
2036	298	113	0	18	59	38	5	10	22	4	18	20	174	37	2	6	90	34	13	4	0	965	1663

IL&FS Transportation Networks Limited
Preparation of DPR for Urban Roads of Nanded City in the State of Maharashtra
Classified Traffic Volume Count Survey

Road Name: Road No. 42

Traffic Forecast

Peak Hour Traffic

Year	Motorised Vehicle																	Non-Motorised Vehicles				Total Vehicles	PCUs
	Two Wheeler	Auto Rickshaw			Car/Jeep/Van			Passenger Jeep	Bus			Truck				Agriculture		Cycle	Cycle Rickshaw	Hand Cart & ADV	Others		
		3-Seater	6-Seater	Goods Auto	Car	Jeep/Van	Govt. C/J/V		Mini Bus	Pvt. Bus	Stand. Bus	LCV	Truck	Semi Articulated	Articulated	Tractor	Tractor Trailer						
2006	372	186	12	32	83	56	4	13	32	3	53	58	208	101	1	6	4	173	10	8	0	1415	2148
2011	475	226	15	39	106	71	5	17	35	3	59	71	253	123	1	7	5	191	11	9	0	1722	2607
2016	578	262	17	45	129	87	6	20	39	4	65	82	293	142	1	8	6	211	12	10	0	2018	3037
2021	670	304	20	52	149	101	7	23	43	4	71	95	340	165	2	9	6	233	13	11	0	2319	3498
2026	776	353	23	61	173	117	8	27	48	4	79	105	375	182	2	10	7	257	15	12	0	2634	3946
2031	857	389	25	67	191	129	9	30	52	5	87	116	415	201	2	11	8	284	16	13	0	2908	4356
2036	946	430	28	74	211	142	10	33	58	5	96	128	458	222	2	13	8	313	18	14	0	3211	4810