

Traffic 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**

Name of the Road: Degloor Road  
 Location : Tyre Board

Total Traffic  
 Year: 2006

Time Period	Motorised Vehicle																	Non-Motorised Vehicles				Total Vehicles	Total 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						
08.00-09.00	210	120	1	22	30	24	2	15	6	4	25	11	102	37	3	1	1	122	9	7		750	1063
09.00-10.00	343	174	0	30	39	29	3	14	20	7	28	24	149	52	2	2	1	177	19	6		1120	1556
10.00-11.00	278	178	0	26	32	24	1	12	13	6	32	23	127	47	1	0	1	123	30	14		970	1415
11.00-12.00	317	203	0	36	38	38	5	15	15	4	40	25	178	49	1	2	2	110	31	14		1123	1681
12.00-13.00	354	188	0	35	36	34	2	17	12	7	35	24	189	48	2	2	2	83	27	14		1113	1667
13.00-14.00	286	197	0	36	26	24	3	12	15	6	33	26	166	45	1	1	2	71	32	11		992	1530
14.00-15.00	253	197	1	31	31	35	2	14	16	6	31	20	163	48	1	3	3	63	17	7		941	1489
15.00-16.00	258	164	0	33	34	30	3	13	18	6	28	19	179	35	2	2	2	85	26	11		947	1432
16.00-17.00	237	198	0	38	39	33	2	15	23	3	32	21	181	45	5	4	4	65	33	6		983	1576
17.00-18.00	304	210	0	39	35	42	5	12	20	5	32	17	180	56	1	2	3	79	32	9		1081	1678
18.00-19.00	290	214	1	42	38	47	3	15	27	7	40	23	204	44	1	1	8	75	31	12		1122	1755
19.00-20.00	301	201	0	33	32	45	3	11	19	10	28	25	164	55	5	3	3	106	21	9		1074	1636
20.00-21.00	258	136	0	17	34	35	0	5	11	7	21	23	129	36	1	0	1	87	14	5		820	1184
21.00-22.00	212	123	1	22	28	30	0	4	3	8	11	27	102	45	3	1	2	69	11	4		705	1069
22.00-23.00	149	93	0	8	25	23	1	1	3	2	11	19	76	53	2	1	2	54	5	1		530	856
23.00-00.00	127	60	0	9	22	31	2	0	1	3	6	19	76	41	1	0	0	32	8	2		439	698
00.00-01.00	52	19	0	6	14	22	2	1	0	3	2	12	66	35	1	0	0	9	3	1		247	451
01.00-02.00	26	6	0	3	7	10	0	0	1	4	2	10	49	25	1	1	0	4	0	1		150	300
02.00-03.00	9	2	0	3	4	10	0	0	1	4	1	6	41	36	5	0	2	1	0	0		125	312
03.00-04.00	5	2	0	0	3	7	1	0	0	1	2	5	42	33	3	0	0	1	1	0		106	271
04.00-05.00	8	2	0	1	3	9	0	1	1	1	2	4	47	25	0	0	0	3	1	0		111	250
05.00-06.00	27	16	0	8	8	12	1	2	0	0	4	6	65	18	1	0	2	15	4	1		190	345
06.00-07.00	99	56	0	7	10	21	2	4	0	2	6	10	76	42	0	0	0	77	4	1		418	651
07.00-08.00	162	90	0	14	20	33	2	12	5	3	19	10	88	42	4	1	0	118	12	3		638	922
<b>Total</b>	<b>4566</b>	<b>2848</b>	<b>3</b>	<b>498</b>	<b>585</b>	<b>648</b>	<b>45</b>	<b>194</b>	<b>231</b>	<b>107</b>	<b>471</b>	<b>408</b>	<b>2841</b>	<b>991</b>	<b>47</b>	<b>27</b>	<b>39</b>	<b>1631</b>	<b>372</b>	<b>141</b>	<b>0</b>	<b>16695</b>	<b>25787</b>

0.27%

**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		ST Bus	LCV	Truck	Semi Articulated	Articulated	Tractor	Tractor Trailer								
2006	290	214	1	42	38	47	3	15	27	7	40	23	204	44	1	1	8	75	31	12	0	1122	1755
2011	370	260	1	51	48	60	3	19	30	7	45	28	249	54	1	2	10	83	35	13	0	1367	2126
2016	450	301	1	59	59	72	4	23	33	8	49	32	288	62	1	2	11	91	38	15	0	1602	2473
2021	521	349	1	69	68	84	5	27	37	9	54	38	334	72	1	2	12	101	42	16	0	1843	2847
2026	604	405	1	80	79	97	6	31	41	10	60	42	369	79	1	2	14	111	47	18	0	2097	3219
2031	667	447	1	88	88	108	6	35	45	11	66	46	407	88	1	3	15	123	51	20	0	2316	3554
2036	737	494	2	97	97	119	7	38	50	12	73	51	450	97	1	3	17	136	57	22	0	2557	3924

**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  
 Location : Mid Block Near to Vazurabad Police Station

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	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	166	297	0	6	7	7	3	4	0	8	16	2	2	0	0	0	1	74	29	0		622	892
08.00-09.00	182	574	0	8	14	9	7	6	4	9	18	0	3	0	0	0	0	95	21	3		953	1488
09.00-10.00	328	875	0	12	18	9	6	3	1	0	8	4	9	0	1	2	0	187	24	7		1494	2249
10.00-11.00	384	750	0	6	17	13	4	0	0	4	9	3	5	0	0	0	0	195	18	6		1414	2011
11.00-12.00	392	731	0	13	20	16	8	0	0	2	0	3	7	0	0	1	0	210	58	9		1470	2056
12.00-13.00	457	841	0	10	43	37	8	1	0	4	3	2	7	0	0	0	0	163	69	12		1657	2370
13.00-14.00	554	705	0	12	32	19	10	4	1	2	5	4	16	0	0	0	0	163	27	7		1561	2101
14.00-15.00	471	517	0	8	28	19	7	1	0	2	3	7	8	0	0	1	98	25	7		1203	1600	
15.00-16.00	504	619	6	10	22	12	6	1	3	1	3	5	10	3	0	0	0	157	36	10		1408	1890
16.00-17.00	494	676	0	8	34	12	13	1	2	4	9	5	3	1	0	0	0	198	29	7		1496	1999
17.00-18.00	536	883	0	24	54	20	19	0	0	2	3	5	2	0	0	0	0	158	25	11		1742	2456
18.00-19.00	573	805	4	14	39	8	5	0	0	0	6	5	6	1	0	0	2	193	33	7		1700.5	2323
19.00-20.00	449	623	0	10	35	15	14	2	0	2	7	9	3	2	0	0	0	184	29	5		1389	1855
20.00-21.00	490	559	0	12	39	25	1	5	1	5	5	7	1	0	0	1	129	14	7		1301	1711	
21.00-22.00	486	526	0	8	56	16	2	3	0	10	10	3	4	0	0	0	0	123	13	5		1265	1653
22.00-23.00	320	320	0	2	22	15	1	5	1	4	4	3	4	0	0	0	0	62	12	4		779	1015
<b>Total</b>	<b>6786</b>	<b>10301</b>	<b>10</b>	<b>163</b>	<b>480</b>	<b>252</b>	<b>114</b>	<b>36</b>	<b>13</b>	<b>59</b>	<b>109</b>	<b>67</b>	<b>90</b>	<b>7</b>	<b>1</b>	<b>4</b>	<b>5</b>	<b>2389</b>	<b>462</b>	<b>107</b>		<b>21455</b>	<b>29669</b>

Traffic for calculation of MSL

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**Traffic Forecast**

Peak Hour Traffic

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	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  
 Location : Mid Block Near to Kalsa Hallabhol Chowk

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	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							
08.00-09.00	265	141	1	3	28	15	4	1	3	1	2	1	3	0	0	2	1	83	6	2	0	562	620	
09.00-10.00	505	322	4	9	48	17	5	1	1	5	0	0	0	0	0	2	0	103	17	1	0	1040	1214	
10.00-11.00	762	455	0	13	54	19	8	1	0	3	3	0	0	0	0	1	0	252	25	3	0	1599	1768	
11.00-12.00	789	491	0	22	63	27	14	0	0	0	5	2	1	0	0	0	0	264	33	12	0	1723	1930	
12.00-13.00	876	779	0	133	62	16	5	0	1	0	5	1	0	0	0	0	0	273	30	23	0	2204	2726	
13.00-14.00	753	504	5	75	73	16	15	0	0	2	1	0	1	0	0	0	0	100	26	19	0	1590	1928	
14.00-15.00	782	702	0	26	42	37	5	2	1	1	2	1	0	0	0	0	0	217	25	20	0	1863	2308	
15.00-16.00	780	597	0	22	53	36	10	3	1	1	2	1	0	0	0	0	0	228	26	9	0	1769	2092	
16.00-17.00	806	713	0	26	59	34	6	0	1	0	2	0	0	0	0	1	1	283	17	15	0	1964	2377	
17.00-18.00	696	625	0	20	59	21	5	1	0	0	1	0	0	0	0	2	1	283	15	15	0	1744	2094	
18.00-19.00	779	660	0	5	51	17	9	0	2	4	3	2	0	0	0	1	1	247	12	6	0	1799	2171	
19.00-20.00	1217	767	28	56	35	11	9	1	2	0	1	0	0	0	0	0	0	117	3	12	0	2259	2729	
<b>Total</b>	<b>9010</b>	<b>6756</b>	<b>38</b>	<b>410</b>	<b>627</b>	<b>266</b>	<b>95</b>	<b>10</b>	<b>12</b>	<b>17</b>	<b>27</b>	<b>8</b>	<b>5</b>	<b>0</b>	<b>0</b>	<b>9</b>	<b>4</b>	<b>2450</b>	<b>235</b>	<b>137</b>	<b>0</b>	<b>20116</b>	<b>23957</b>	

Traffic for calculation of MSL

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**Traffic Forecast**

Peak Hour Traffic

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	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**

Name of the Road: Purna Road  
 Location :Waman Nagar

Total Traffic  
 Year: 2006

Time Period	Motorised Vehicle															Non-Motorised Vehicles				Total Vehicles	Total 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	Trailer						
08.00-09.00	282	129	0	2	28	16	1	3	6	2	9	17	8	2	0	2	5	160	9	3		684	730
09.00-10.00	286	142	0	6	28	23	2	0	5	3	2	23	10	3	0	1	2	111	3	2		653	723
10.00-11.00	342	180	2	4	29	18	0	2	3	1	2	16	16	1	0	1	7	103	6	8		743	859
11.00-12.00	318	143	3	16	28	26	2	2	6	5	3	13	11	2	1	1	3	106	7	2		696	772
12.00-13.00	226	115	3	15	19	19	1	1	6	2	1	13	7	2	1	1	3	77	6	2		519	594
13.00-14.00	218	130	4	18	31	27	3	4	12	4	2	24	19	4	0	1	5	75	11	5		598	735
14.00-15.00	170	110	0	17	21	18	1	5	7	1	2	20	7	4	0	0	3	63	5	1		457	549
15.00-16.00	171	100	0	9	8	13	1	2	4	1	2	13	8	0	0	1	4	45	4	3		390	470
16.00-17.00	228	100	0	8	15	14	0	1	5	1	2	12	13	0	0	0	3	73	4	1		479	528
17.00-18.00	230	109	0	9	19	21	0	1	7	3	2	12	10	1	0	1	3	108	6	1		543	589
18.00-19.00	250	79	0	10	16	11	0	1	4	2	0	11	6	1	0	0	2	102	4	1		498	494
19.00-20.00	285	100	0	7	23	17	1	1	2	0	1	14	12	0	0	1	2	91	5	0		563	584
20.00-21.00	379	123	1	1	36	17	1	2	0	1	0	15	6	0	0	2	0	112	3	2		699	696
21.00-22.00	212	78	0	2	20	19	0	2	0	0	0	5	8	0	0	0	0	59	1	1		410	423
22.00-23.00	83	23	0	1	17	13	0	1	0	0	0	5	5	1	1	0	0	9	0	0		160	173
23.00-00.00	33	10	0	0	8	6	2	0	0	0	0	3	1	0	0	0	0	7	0	0		70	73
00.00-01.00	13	3	0	1	6	2	2	0	0	0	0	1	5	0	0	1	0	1	0	0		36	49
01.00-02.00	6	2	0	0	6	3	1	0	0	0	0	1	6	0	0	0	0	0	0	0		26	36
02.00-03.00	7	1	0	0	5	2	1	0	0	0	0	0	2	0	0	0	0	2	0	0		20	23
03.00-04.00	18	14	0	0	1	3	0	1	0	0	0	2	4	0	0	0	0	12	0	2		58	69
04.00-05.00	92	53	0	0	6	7	1	3	0	0	0	7	3	0	0	1	0	100	4	1		278	270
05.00-06.00	197	108	0	0	10	9	0	2	0	2	4	9	8	0	0	1	0	167	4	1		523	524
06.00-07.00	345	162	0	0	19	18	0	3	1	3	4	12	10	0	0	3	0	212	7	1		800	809
07.00-08.00	449	195	0	0	25	25	1	2	2	4	7	16	9	0	0	2	0	218	4	1		961	977
<b>Total</b>	<b>4839</b>	<b>2210</b>	<b>13</b>	<b>127</b>	<b>427</b>	<b>345</b>	<b>22</b>	<b>39</b>	<b>70</b>	<b>36</b>	<b>44</b>	<b>264</b>	<b>194</b>	<b>26</b>	<b>4</b>	<b>20</b>	<b>42</b>	<b>2012</b>	<b>93</b>	<b>38</b>	<b>0</b>	<b>10865</b>	<b>11748</b>

**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/ Govt.	Mini Bus		Pvt. Bus	ST Bus	LCV	Truck	Semi Articulated	Articulated	Tractor	Tractor							
2006	449	195	0	0	25	25	1	2	2	4	7	16	9	0	0	2	0	218	4	1	0	961	977
2011	573	237	0	0	32	31	1	3	2	5	8	19	11	0	0	2	0	240	5	1	0	1172	1195
2016	697	275	0	0	39	38	2	3	2	5	9	22	13	0	0	3	0	265	5	1	0	1381	1405
2021	808	319	0	1	46	44	2	4	3	6	9	26	15	1	0	3	0	293	6	1	0	1585	1619
2026	936	370	0	1	53	51	2	4	3	6	10	28	17	1	0	3	0	323	6	1	0	1817	1861
2031	1034	408	0	1	58	57	2	5	3	7	11	31	19	1	0	4	0	357	7	2	0	2007	2055
2036	1141	451	0	1	64	63	3	5	4	8	13	34	21	1	0	4	0	394	8	2	0	2216	2269

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

Name of the Road: Latur Road  
 Location : Near to Bridge

Total Traffic  
 Year: 2006

Time Period	Motorised Vehicle																	Non-Motorised Vehicles				Total Vehicles	Total 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	Trailer						
08.00-09.00	790	506	0	7	70	54	5	14	10	10	15	48	13	5	0	3	3	654	6	10		2225	2325
09.00-10.00	942	515	0	3	77	66	8	19	3	5	17	63	17	1	0	1	0	380	18	12		2147	2338
10.00-11.00	683	422	0	4	86	54	9	21	2	4	20	64	20	5	1	3	1	192	17	13		1621	1910
11.00-12.00	596	392	0	12	63	43	6	17	2	5	15	53	16	2	1	0	0	156	16	4		1398	1656
12.00-13.00	573	354	0	15	68	37	6	21	3	3	18	49	16	5	0	0	0	106	10	6		1291	1549
13.00-14.00	544	346	0	24	75	40	6	20	1	3	14	38	14	6	0	1	1	134	8	5		1278	1512
14.00-15.00	509	339	0	21	59	43	4	15	2	5	16	46	7	4	0	1	0	140	6	10		1227	1459
15.00-16.00	606	379	0	18	60	49	9	19	1	2	18	49	10	3	0	1	1	173	9	4		1413	1644
16.00-17.00	779	499	0	25	99	70	8	22	1	10	10	61	10	3	0	1	1	238	8	10		1854	2136
17.00-18.00	880	542	0	16	99	77	10	26	1	7	12	59	20	3	0	1	1	285	16	6		2061	2348
18.00-19.00	898	395	0	14	73	60	7	23	1	14	12	55	24	3	0	0	0	319	8	10		1917	2042
19.00-20.00	695	400	0	19	71	54	5	13	0	10	10	35	18	3	0	0	0	189	5	13		1540	1764
20.00-21.00	478	212	0	24	70	43	6	6	2	11	18	19	22	3	0	5	5	168	3	7		1102	1238
21.00-22.00	342	152	0	19	58	27	4	5	0	8	13	13	18	5	0	1	1	76	2	2		747	860
22.00-23.00	150	48	0	7	33	26	2	3	0	1	3	8	14	5	0	0	0	19	0	1		319	364
23.00-00.00	109	23	0	5	24	20	2	1	0	1	4	8	21	2	0	0	0	14	0	0		233	264
00.00-01.00	25	14	0	6	14	16	1	0	0	4	3	5	16	7	0	0	0	2	0	0		113	172
01.00-02.00	15	6	0	7	10	10	1	1	1	2	5	6	14	5	0	0	0	5	0	0		89	135
02.00-03.00	32	18	0	6	13	12	0	3	0	1	3	9	14	7	0	0	0	17	0	0		135	186
03.00-04.00	79	64	0	9	14	16	1	2	0	4	3	10	9	8	0	0	0	41	1	0		260	335
04.00-05.00	164	78	0	15	24	22	2	8	0	4	9	7	19	2	0	0	0	115	1	0		472	510
05.00-06.00	255	150	0	16	22	37	1	12	0	8	13	23	20	4	0	3	1	165	1	2		733	828
06.00-07.00	437	269	0	32	40	33	2	20	0	13	19	13	28	4	0	1	1	277	2	2		1192	1323
07.00-08.00	532	334	0	29	40	31	2	9	0	14	11	14	18	2	0	1	1	163	2	1		1203	1404
<b>Total</b>	<b>11113</b>	<b>6458</b>	<b>1</b>	<b>351</b>	<b>1261</b>	<b>940</b>	<b>107</b>	<b>300</b>	<b>30</b>	<b>149</b>	<b>281</b>	<b>754</b>	<b>399</b>	<b>96</b>	<b>3</b>	<b>25</b>	<b>18</b>	<b>4026</b>	<b>139</b>	<b>119</b>	<b>0</b>	<b>26571</b>	<b>30300</b>

**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	Others		
		3-Seater	6-	Goods	Car	Jeep/	Govt.		Mini	Pvt.	ST Bus	LCV	Truck	Semi	Articulated	Tractor	Tractor						
2006	880	542	0	16	99	77	10	26	1	7	12	59	20	3	0	1	1	285	16	6	0	2061	2348
2011	1124	659	0	20	126	98	13	34	1	8	13	72	24	4	0	2	1	314	17	7	0	2536	2884
2016	1367	764	0	23	154	119	16	41	1	9	14	84	28	5	0	2	1	347	19	8	0	3000	3394
2021	1585	886	0	27	178	138	18	47	1	9	16	97	32	5	0	2	2	383	21	9	0	3456	3919
2026	1837	1027	0	31	207	160	21	55	1	10	17	107	36	6	0	2	2	423	23	9	0	3974	4513
2031	2028	1134	0	34	228	177	23	61	1	11	19	118	39	7	0	3	2	467	26	10	0	4388	4983
2036	2239	1252	0	38	252	195	25	67	1	13	21	131	43	7	0	3	2	516	28	11	0	4845	5501

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

Name of the Road: NH-222  
 Location :Hotel Bageecha

Total Traffic  
 Year: 2006

Time Period	Motorised Vehicle																Non-Motorised Vehicles				Total Vehicles	Total 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							Trailer
08.00-09.00	282	30	30	16	33	38	3	20	3	10	19	11	71	58	1	4	1	62	0	1		693	977
09.00-10.00	340	38	34	38	43	60	3	30	3	17	18	14	105	77	1	3	2	113	0	1		941	1310
10.00-11.00	344	43	34	39	63	58	2	22	6	16	30	20	88	68	2	5	3	68	0	3		915	1297
11.00-12.00	354	50	38	47	44	61	3	22	7	12	19	15	111	71	2	3	1	67	2	1		930	1327
12.00-13.00	351	76	41	29	50	56	2	30	5	12	24	19	93	60	2	12	8	53	1	0		925	1351
13.00-14.00	294	50	39	29	43	53	3	21	6	12	25	17	87	52	2	6	5	23	0	0		768	1137
14.00-15.00	295	54	46	28	43	55	3	19	5	12	22	16	80	51	1	5	5	38	1	1		781	1133
15.00-16.00	288	46	40	27	46	46	2	25	9	14	21	20	67	46	2	8	6	28	1	0		741	1072
16.00-17.00	294	56	43	26	52	58	3	26	3	15	21	24	82	43	2	6	5	50	0	1		812	1143
17.00-18.00	356	55	51	39	64	74	4	27	6	14	25	28	82	53	2	11	8	50	1	0		950	1339
18.00-19.00	367	49	41	28	68	77	3	30	7	11	23	31	96	62	2	9	6	47	0	1		958	1352
19.00-20.00	303	56	36	24	70	77	4	21	3	12	20	19	89	53	2	8	7	48	0	1		854	1220
20.00-21.00	272	64	18	22	55	62	4	20	6	11	15	23	88	60	3	4	4	52	3	1		786	1143
21.00-22.00	210	57	7	16	52	52	3	16	3	6	15	24	64	44	2	2	2	50	3	1		628	886
22.00-23.00	180	57	4	14	70	42	3	7	4	4	11	27	68	50	3	1	4	32	3	1		586	883
23.00-00.00	95	27	3	10	39	27	2	1	1	2	3	16	71	43	3	0	2	11	0	0		356	602
00.00-01.00	46	16	0	5	27	29	1	2	1	3	2	20	51	46	5	0	2	11	1	0		267	500
01.00-02.00	29	5	0	3	22	17	2	1	8	6	5	19	49	42	4	1	2	8	0	0		222	447
02.00-03.00	17	5	0	2	7	16	1	0	2	2	4	13	44	38	5	3	4	1	0	0		163	377
03.00-04.00	5	2	0	2	4	8	0	0	1	3	4	10	37	39	2	0	1	1	0	0		117	301
04.00-05.00	10	9	1	0	11	24	0	2	0	3	5	9	44	50	3	0	2	2	0	0		176	414
05.00-06.00	31	20	0	2	11	19	0	4	0	1	4	9	49	31	4	0	0	16	0	0		202	383
06.00-07.00	126	31	10	6	17	23	1	6	2	3	12	16	69	47	3	0	1	84	0	1		455	684
07.00-08.00	195	58	26	6	24	33	3	14	13	4	14	16	59	39	1	0	1	118	2	0		626	833
<b>Total</b>	<b>5085</b>	<b>956</b>	<b>544</b>	<b>457</b>	<b>959</b>	<b>1064</b>	<b>54</b>	<b>365</b>	<b>105</b>	<b>205</b>	<b>359</b>	<b>437</b>	<b>1743</b>	<b>1222</b>	<b>56</b>	<b>92</b>	<b>82</b>	<b>1033</b>	<b>20</b>	<b>16</b>	<b>0</b>	<b>14851</b>	<b>22110</b>

**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.	Mini Bus	Pvt.		ST Bus	LCV	Truck	Semi Articulated	Articulated	Tractor	Tractor								
2006	367	49	41	28	68	77	3	30	7	11	23	31	96	62	2	9	6	47	0	1	0	958	1352
2011	468	59	50	34	87	98	4	38	8	12	25	37	117	75	3	11	7	52	0	1	0	1188	1659
2016	570	69	58	40	106	120	5	46	9	13	28	43	136	87	3	12	8	58	0	1	0	1412	1950
2021	661	80	67	46	123	139	5	53	10	14	31	50	158	101	4	13	9	64	0	1	0	1629	2248
2026	766	92	78	54	143	161	6	62	11	16	34	55	174	112	4	15	10	70	0	1	0	1864	2547
2031	846	102	86	59	157	177	7	68	12	17	37	61	192	124	5	16	11	78	1	2	0	2058	2812
2036	934	112	95	65	174	196	8	75	13	19	41	67	212	136	5	18	12	86	1	2	0	2272	3105

**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.3  
 Location : Mid Block Near to Bhaghat Singh X

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				Tractor Trailer			
08.00-09.00	125	76	0	8	19	24	0	0	1	3	7	9	6	9	0	0	0	27	5	1	0	320	408
09.00-10.00	260	161	0	11	29	19	2	2	0	1	4	2	6	1	0	1	55	11	0	0	565	663	
10.00-11.00	546	441	0	23	55	29	3	0	1	3	3	1	2	2	0	1	101	18	4	0	1233	1529	
11.00-12.00	586	383	0	33	46	36	6	0	1	2	3	0	8	7	0	1	132	29	7	0	1280	1525	
12.00-13.00	442	406	0	34	30	28	1	2	2	0	3	4	2	5	0	0	83	23	6	0	1071	1380	
13.00-14.00	793	461	0	40	66	33	6	0	0	0	4	0	9	8	0	0	137	23	9	0	1589	1859	
14.00-15.00	432	395	0	34	36	23	5	4	1	1	0	2	3	1	0	0	116	26	8	0	1087	1360	
15.00-16.00	564	324	0	39	51	42	0	9	0	1	5	4	4	3	0	0	127	25	4	0	1202	1376	
16.00-17.00	395	390	0	40	60	38	3	3	1	0	3	4	8	8	0	1	120	19	12	0	1105	1416	
17.00-18.00	495	341	0	32	64	39	7	3	0	3	4	2	12	3	0	0	147	25	8	0	1185	1395	
18.00-19.00	529	563	0	24	69	62	8	3	0	7	3	4	4	6	0	0	111	18	7	0	1418	1855	
19.00-20.00	569	377	0	32	37	42	1	0	3	2	0	1	4	2	0	0	89	14	5	0	1178	1408	
<b>Total</b>	<b>5736</b>	<b>4318</b>	<b>0</b>	<b>350</b>	<b>562</b>	<b>415</b>	<b>42</b>	<b>26</b>	<b>10</b>	<b>23</b>	<b>39</b>	<b>33</b>	<b>68</b>	<b>55</b>	<b>0</b>	<b>3</b>	<b>1245</b>	<b>236</b>	<b>71</b>	<b>0</b>	<b>13233</b>	<b>16174</b>	

Traffic for calculation of MSL

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**Traffic Forecast**

Peak Hour Traffic

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				Tractor Trailer		
2006	793	461	0	40	66	33	6	0	0	0	4	0	9	8	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	151	25	10	0	1967	2289
2016	1231	650	0	56	102	51	9	0	0	0	5	0	13	11	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	184	31	12	0	2696	3118
2026	1655	874	0	76	138	69	13	0	0	0	6	0	16	14	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	225	38	15	0	3435	3975
2036	2017	1065	0	92	168	84	15	0	0	0	7	0	20	18	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  
 Location : Mid Block Near to Bharkhi Chowk

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	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 Tractor		
07.00-08.00	79	85	0	2	0	1	0	0	0	0	0	0	0	0	0	0	0	73	19	2	0	261	302
08.00-09.00	151	314	0	1	3	2	0	0	0	0	0	0	0	0	0	0	0	108	34	2	0	615	857
09.00-10.00	354	605	0	0	3	2	0	0	0	0	0	0	0	0	0	0	0	134	37	4	0	1139	1611
10.00-11.00	505	688	0	0	1	0	0	0	0	0	0	0	0	0	0	1	1	245	50	15	0	1506	1991
11.00-12.00	582	597	0	3	4	1	0	0	0	0	0	0	0	0	0	0	0	155	47	12	0	1401	1812
12.00-13.00	624	756	0	4	10	4	0	0	0	0	0	0	0	0	0	0	0	169	23	14	0	1604	2147
13.00-14.00	652	627	0	2	7	3	1	0	0	0	0	0	0	0	0	0	0	114	20	6	0	1432	1856
14.00-15.00	576	528	0	5	11	3	2	0	0	0	0	0	0	0	0	0	0	177	31	14	0	1347	1674
15.00-16.00	350	497	0	15	1	4	0	0	1	0	0	0	0	0	0	0	0	143	20	1	1	1033	1390
16.00-17.00	317	442	0	3	5	5	0	0	0	0	0	0	0	0	0	0	0	90	17	4	1	884	1217
17.00-18.00	342	471	0	12	7	5	0	0	0	0	0	0	0	0	0	1	0	140	24	9	0	1011	1355
18.00-19.00	551	541	0	12	5	7	0	0	0	0	0	0	0	0	0	0	0	143	38	15	0	1312	1683
<b>Total</b>	<b>5083</b>	<b>6151</b>	<b>0</b>	<b>59</b>	<b>57</b>	<b>37</b>	<b>3</b>	<b>0</b>	<b>1</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>2</b>	<b>1</b>	<b>1691</b>	<b>360</b>	<b>98</b>	<b>2</b>	<b>13545</b>	<b>17895</b>

Traffic for calculation of MSL

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**Traffic Forecast**

**Peak Hour Traffic**

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 Tractor		
<b>2006</b>	624	756	0	4	10	4	0	0	0	0	0	0	0	0	0	0	0	169	23	14	0	1604	2147
<b>2011</b>	796	920	0	5	13	5	0	0	0	0	0	0	0	0	0	0	0	187	25	15	0	1966	2624
<b>2016</b>	969	1066	0	6	16	6	0	0	0	0	0	0	0	0	0	0	0	206	28	17	0	2314	3068
<b>2021</b>	1123	1236	0	7	18	7	0	0	0	0	0	0	0	0	0	0	0	227	31	19	0	2668	3547
<b>2026</b>	1302	1433	0	8	21	8	0	0	0	0	0	0	0	0	0	0	0	251	34	21	0	3078	4101
<b>2031</b>	1438	1582	0	8	23	9	0	0	0	0	0	0	0	0	0	0	0	277	38	23	0	3398	4528
<b>2036</b>	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.  
 Location : Near Bharkhi Chowk

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	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	90	75	0	1	1	0	0	0	0	0	0	0	0	0	0	0	0	116	27	2	0	312	322
08.00-09.00	206	170	0	2	6	2	0	0	0	0	0	1	0	0	0	0	0	243	31	1	0	662	677
09.00-10.00	301	375	0	6	5	1	1	0	0	0	0	0	0	0	0	0	0	418	44	5	0	1156	1276
10.00-11.00	313	445	0	0	4	1	0	0	1	0	0	0	0	0	0	1	1	494	39	15	0	1314	1475
11.00-12.00	566	635	0	4	11	4	3	0	0	0	0	0	0	0	0	0	0	444	89	24	0	1780	2122
12.00-13.00	603	669	0	4	7	3	0	0	0	0	0	0	0	0	0	0	0	365	43	14	0	1708	2081
13.00-14.00	608	517	0	7	8	3	1	0	1	0	0	0	0	0	0	0	0	273	48	10	0	1476	1742
14.00-15.00	468	508	0	5	10	2	0	0	0	0	0	0	0	0	0	0	0	224	50	8	0	1275	1589
15.00-16.00	316	518	0	18	4	5	0	0	1	0	0	0	0	0	0	0	0	273	39	12	1	1187	1531
16.00-17.00	252	433	0	2	8	3	0	0	0	0	0	0	0	0	0	0	0	151	28	3	1	881	1195
17.00-18.00	249	348	0	8	5	3	0	0	0	0	0	0	0	0	0	1	0	166	27	5	0	812	1039
18.00-19.00	433	579	0	9	9	6	0	0	0	0	0	0	0	0	0	0	0	225	50	12	1	1324	1725
<b>Total</b>	<b>4405</b>	<b>5272</b>	<b>0</b>	<b>66</b>	<b>78</b>	<b>33</b>	<b>5</b>	<b>0</b>	<b>3</b>	<b>0</b>	<b>0</b>	<b>1</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>2</b>	<b>3392</b>	<b>515</b>	<b>111</b>	<b>3</b>	<b>13887</b>	<b>16773</b>

Traffic for calculation of MSL

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**Traffic Forecast**

**Peak Hour Traffic**

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
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.  
 Location : Near Bharkhi Chowk

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	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		
07.00-08.00	129	107	0	1	1	0	0	0	0	0	0	0	0	0	0	0	166	39	3	0	446	461
08.00-09.00	294	243	0	3	9	3	0	0	0	0	0	1	0	0	0	0	347	44	1	0	946	967
09.00-10.00	430	536	0	9	7	1	1	0	0	0	0	0	0	0	0	0	597	63	7	0	1651	1823
10.00-11.00	447	636	0	0	6	1	0	0	1	0	0	0	0	0	0	1	706	56	21	0	1877	2107
11.00-12.00	809	907	0	6	16	6	4	0	0	0	0	0	0	0	0	0	634	127	34	0	2543	3031
12.00-13.00	861	956	0	6	10	4	0	0	0	0	0	0	0	0	0	0	521	61	20	0	2440	2973
13.00-14.00	869	739	0	10	11	4	1	0	1	0	0	0	0	0	0	0	390	69	14	0	2109	2488
14.00-15.00	669	726	0	7	14	3	0	0	0	0	0	0	0	0	0	0	320	71	11	0	1821	2270
15.00-16.00	451	740	0	26	6	7	0	0	1	0	0	0	0	0	0	0	390	56	17	1	1696	2187
16.00-17.00	360	619	0	3	11	4	0	0	0	0	0	0	0	0	0	0	216	40	4	1	1259	1708
17.00-18.00	356	497	0	11	7	4	0	0	0	0	0	0	0	0	1	0	237	39	7	0	1160	1485
18.00-19.00	619	827	0	13	13	9	0	0	0	0	0	0	0	0	0	0	321	71	17	1	1891	2464
<b>Total</b>	<b>6293</b>	<b>7531</b>	<b>0</b>	<b>94</b>	<b>111</b>	<b>47</b>	<b>7</b>	<b>0</b>	<b>4</b>	<b>0</b>	<b>0</b>	<b>1</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>3</b>	<b>4846</b>	<b>736</b>	<b>159</b>	<b>4</b>	<b>19839</b>	<b>23962</b>

Traffic for calculation of MSL

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**Traffic Forecast**

**Peak Hour Traffic**

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		
<b>2006</b>	809	907	0	6	16	6	4	0	0	0	0	0	0	0	0	0	634	127	34	0	2543	3031
<b>2011</b>	1032	1104	0	7	20	7	5	0	0	0	0	0	0	0	0	0	700	140	38	0	3054	3660
<b>2016</b>	1256	1279	0	8	24	9	7	0	0	0	0	0	0	0	0	0	773	155	42	0	3553	4254
<b>2021</b>	1456	1483	0	9	28	10	8	0	0	0	0	0	0	0	0	0	854	171	46	0	4065	4893
<b>2026</b>	1687	1719	0	11	33	12	9	0	0	0	0	0	0	0	0	0	943	189	51	0	4654	5630
<b>2031</b>	1863	1898	0	12	36	13	10	0	0	0	0	0	0	0	0	0	1041	209	56	0	5138	6216
<b>2036</b>	2057	2096	0	13	40	15	11	0	0	0	0	0	0	0	0	0	1149	230	62	0	5673	6863

**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.  
 Location : Near Bharkhi Chowk

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 Bus	Pvt. Bus	Stand. Bus	LCV	Truck	Semi Articulated	Articulated	Tractor	Tractor Trailer								
07.00-08.00	39	32	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	50	12	1	0	134	138
08.00-09.00	88	73	0	1	3	1	0	0	0	0	0	0	0	0	0	0	0	0	0	104	13	0	0	284	290
09.00-10.00	129	161	0	3	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	179	19	2	0	495	547
10.00-11.00	134	191	0	0	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	212	17	6	0	563	632
11.00-12.00	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
12.00-13.00	258	287	0	2	3	1	0	0	0	0	0	0	0	0	0	0	0	0	0	156	18	6	0	732	892
13.00-14.00	261	222	0	3	3	1	0	0	0	0	0	0	0	0	0	0	0	0	0	117	21	4	0	633	746
14.00-15.00	201	218	0	2	4	1	0	0	0	0	0	0	0	0	0	0	0	0	0	96	21	3	0	546	681
15.00-16.00	135	222	0	8	2	2	0	0	0	0	0	0	0	0	0	0	0	0	0	117	17	5	0	509	656
16.00-17.00	108	186	0	1	3	1	0	0	0	0	0	0	0	0	0	0	0	0	0	65	12	1	0	378	512
17.00-18.00	107	149	0	3	2	1	0	0	0	0	0	0	0	0	0	0	0	0	0	71	12	2	0	348	445
18.00-19.00	186	248	0	4	4	3	0	0	0	0	0	0	0	0	0	0	0	0	0	96	21	5	0	567	739
<b>Total</b>	<b>1888</b>	<b>2259</b>	<b>0</b>	<b>28</b>	<b>33</b>	<b>14</b>	<b>2</b>	<b>0</b>	<b>1</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>1</b>	<b>0</b>	<b>1454</b>	<b>221</b>	<b>48</b>	<b>1</b>	<b>5952</b>	<b>7189</b>

Traffic for calculation of MSL

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**Traffic Forecast**

**Peak Hour Traffic**

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								
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  
 Date:

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	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							
07.00-08.00	706	539	0	19	50	28	3	0	2	0	6	6	8	0	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	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	
<b>Total</b>	<b>26913</b>	<b>16310</b>	<b>0</b>	<b>575</b>	<b>1826</b>	<b>1062</b>	<b>197</b>	<b>0</b>	<b>27</b>	<b>41</b>	<b>55</b>	<b>78</b>	<b>51</b>	<b>3</b>	<b>0</b>	<b>7</b>	<b>5</b>	<b>8235</b>	<b>346</b>	<b>233</b>	<b>4</b>	<b>55968</b>	<b>62340</b>	

Traffic for calculation of MSL

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**Traffic Forecast**

Peak Hour Traffic	622	330	0	9	37	19	2	0	0	1	0	1	1	0	0	0	0	154	3	2	0	1181	1290
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

**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

Total Traffic  
 Year: 2006

Time Period	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	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
<b>Total</b>	<b>6081</b>	<b>1617</b>	<b>11</b>	<b>289</b>	<b>178</b>	<b>69</b>	<b>6</b>	<b>15</b>	<b>4</b>	<b>3</b>	<b>3</b>	<b>93</b>	<b>137</b>	<b>4</b>	<b>2</b>	<b>32</b>	<b>11</b>	<b>5773</b>	<b>1951</b>	<b>755</b>	<b>3</b>	<b>17037</b>	<b>16468</b>

**Traffic Forecast**

Peak Hour Traffic  
 Peak Hour Traffic Factor 9.0 %

Time Period	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	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

Traffic for calculation of MSL (Year 2011) =268/9.0% 2911

**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)

Location : Mid Block Between Dena Bank and Mahaveer Chowk

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	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						
08.00-09.00	533	386	0	16	43	33	4	0	4	5	7	3	4	0	0	1	1	307	70	5	2	1424	1602
09.00-10.00	1199	801	0	36	25	21	0	0	1	3	8	5	1	0	0	1	0	695	39	13	2	2850	3074
10.00-11.00	2258	1693	0	19	37	25	6	0	0	0	7	0	0	1	0	1	0	943	79	10	1	5080	5811
11.00-12.00	2532	1639	0	33	42	32	3	0	0	0	6	2	1	2	0	0	0	880	32	19	0	5223	5852
12.00-13.00	2374	1764	0	44	69	18	7	0	0	0	5	1	1	0	0	0	0	992	53	48	0	5376	6150
13.00-14.00	1931	1102	0	29	59	35	9	0	0	0	6	0	0	0	0	0	0	632	50	36	0	3889	4272
14.00-15.00	1749	1127	0	34	89	53	11	0	1	0	1	0	0	0	0	1	1	262	36	6	1	3372	3978
15.00-16.00	1545	1188	0	31	66	38	11	0	1	1	6	1	0	0	0	0	0	357	41	21	0	3307	3993
16.00-17.00	1330	832	0	36	81	36	6	0	1	0	3	1	1	0	0	0	0	353	48	16	0	2744	3127
17.00-18.00	1647	1151	0	39	101	51	4	0	1	3	2	0	0	1	0	0	0	498	46	17	3	3564	4125
18.00-19.00	1268	899	0	24	68	31	14	0	0	1	4	0	0	0	0	0	0	567	39	15	0	2930	3279
19.00-20.00	1340	1002	0	90	83	36	9	0	2	0	2	0	2	0	0	0	0	533	33	11	0	3143	3613
<b>Total</b>	<b>19706</b>	<b>13584</b>	<b>0</b>	<b>431</b>	<b>763</b>	<b>409</b>	<b>84</b>	<b>0</b>	<b>11</b>	<b>13</b>	<b>57</b>	<b>13</b>	<b>10</b>	<b>4</b>	<b>0</b>	<b>4</b>	<b>2</b>	<b>7019</b>	<b>566</b>	<b>217</b>	<b>9</b>	<b>42902</b>	<b>48876</b>

Traffic for calculation of MSL

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**Traffic Forecast**

Peak Hour Traffic

100%

0    0

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						
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.10  
 Location : Mid Block Near to Mutha

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	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	49	29	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	32	0	0	0	110	111
08.00-09.00	252	66	0	0	15	5	1	0	0	0	0	1	0	0	0	0	0	2	100	1	4	0	447	411
09.00-10.00	770	268	0	3	27	5	7	0	0	0	0	0	0	0	0	0	1	164	2	2	0	1249	1250	
10.00-11.00	1229	501	0	7	36	9	0	0	0	0	0	0	0	0	0	0	0	218	5	1	0	2006	2097	
11.00-12.00	865	385	2	14	22	12	0	0	0	0	0	1	1	0	0	0	0	177	11	16	0	1506	1617	
12.00-13.00	907	384	0	6	39	17	3	0	0	0	0	3	0	0	0	0	0	253	12	7	0	1631	1678	
13.00-14.00	650	353	0	6	24	18	2	0	0	0	0	2	0	0	0	0	1	221	11	6	0	1294	1392	
14.00-15.00	654	430	0	7	30	17	0	0	0	1	0	0	0	0	0	0	0	193	5	5	0	1342	1524	
15.00-16.00	682	320	0	6	28	10	1	0	0	0	0	1	0	0	0	0	0	135	6	5	0	1194	1287	
16.00-17.00	893	461	0	2	51	17	1	0	0	0	0	0	0	0	0	0	0	270	12	4	0	1711	1825	
17.00-18.00	526	241	0	5	46	5	1	0	0	0	0	3	0	0	0	0	0	181	7	4	0	1019	1049	
18.00-19.00	1509	517	0	9	38	13	1	0	0	0	0	3	0	0	0	0	0	330	15	5	0	2440	2432	
19.00-20.00	1304	695	0	8	54	13	1	0	0	0	0	0	0	0	0	0	0	305	9	7	0	2396	2627	
20.00-21.00	1179	436	0	7	44	18	1	1	0	0	0	2	0	0	0	0	0	240	8	12	0	1948	1989	
21.00-22.00	679	203	0	6	42	5	3	0	0	0	1	2	0	0	0	0	0	183	9	10	0	1143	1104	
22.00-23.00	588	335	0	8	26	10	0	0	0	0	0	2	0	0	0	0	0	136	7	2	0	1114	1244	
<b>Total</b>	<b>12736</b>	<b>5624</b>	<b>2</b>	<b>94</b>	<b>522</b>	<b>174</b>	<b>22</b>	<b>1</b>	<b>0</b>	<b>1</b>	<b>1</b>	<b>20</b>	<b>1</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>4</b>	<b>3138</b>	<b>120</b>	<b>90</b>	<b>0</b>	<b>22550</b>	<b>23634.2</b>	

Traffic for calculation of MSL

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**Traffic Forecast**

**Peak Hour Traffic**

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						
<b>2006</b>	1304	695	0	8	54	13	1	0	0	0	0	0	0	0	0	0	0	305	9	7	0	2396	2627
<b>2011</b>	1664	846	0	10	69	17	1	0	0	0	0	0	0	0	0	0	0	337	10	8	0	2961	3238
<b>2016</b>	2025	980	0	11	84	20	2	0	0	0	0	0	0	0	0	0	0	372	11	9	0	3513	3820
<b>2021</b>	2347	1136	0	13	97	23	2	0	0	0	0	0	0	0	0	0	0	410	12	9	0	4051	4416
<b>2026</b>	2721	1317	0	15	113	27	2	0	0	0	0	0	0	0	0	0	0	453	13	10	0	4673	5106
<b>2031</b>	3004	1454	0	17	124	30	2	0	0	0	0	0	0	0	0	0	0	500	15	11	0	5159	5638
<b>2036</b>	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

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	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						
08.00-09.00	31	19	0	2	5	6	0	0	0	1	2	2	2	2	0	0	0	7	1	0	0	80	102
09.00-10.00	65	40	0	3	7	5	1	1	0	0	1	1	2	0	0	0	0	14	3	0	0	141	166
10.00-11.00	137	110	0	6	14	7	1	0	0	1	1	0	1	1	0	0	0	25	5	1	0	308	382
11.00-12.00	147	96	0	8	12	9	2	0	0	1	1	0	2	2	0	0	0	33	7	2	0	320	381
12.00-13.00	111	102	0	9	8	7	0	1	1	0	1	1	1	1	0	0	0	21	6	2	0	268	345
13.00-14.00	198	115	0	10	17	8	2	0	0	0	1	0	2	2	0	0	0	34	6	2	0	397	465
14.00-15.00	108	99	0	9	9	6	1	1	0	0	0	1	1	0	0	0	0	29	7	2	0	272	340
15.00-16.00	141	81	0	10	13	11	0	2	0	0	1	1	1	1	0	0	0	32	6	1	0	301	344
16.00-17.00	99	98	0	10	15	10	1	1	0	0	1	1	2	2	0	0	0	30	5	3	0	276	354
17.00-18.00	124	85	0	8	16	10	2	1	0	1	1	1	3	1	0	0	0	37	6	2	0	296	349
18.00-19.00	132	141	0	6	17	16	2	1	0	2	1	1	1	2	0	0	0	28	5	2	0	355	464
19.00-20.00	142	94	0	8	9	11	0	0	1	1	0	0	1	1	0	0	0	22	4	1	0	295	352
<b>Total</b>	<b>1434</b>	<b>1080</b>	<b>0</b>	<b>88</b>	<b>141</b>	<b>104</b>	<b>11</b>	<b>7</b>	<b>3</b>	<b>6</b>	<b>10</b>	<b>8</b>	<b>17</b>	<b>14</b>	<b>0</b>	<b>1</b>	<b>0</b>	<b>311</b>	<b>59</b>	<b>18</b>	<b>0</b>	<b>3308</b>	<b>4043</b>

Traffic for calculation of MSL

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## Traffic Forecast

Peak Hour Traffic

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	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	34	6	2	0	397	465
2011	253	140	0	12	21	11	2	0	0	0	1	0	3	2	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	42	7	3	0	584	674
2021	357	188	0	16	30	15	3	0	0	0	1	0	4	3	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	51	9	2	0	777	898
2031	457	241	0	21	38	19	3	0	0	0	2	0	4	4	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	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.13

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	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						
08.00-09.00	28	2	0	1	1	1	1	0	1	0	2	13	2	0	0	0	19	1	0	0	72	82	
09.00-10.00	39	4	0	2	4	2	1	2	0	1	1	6	8	2	0	1	27	4	0	0	105	111	
10.00-11.00	102	6	0	2	11	4	1	4	0	2	3	13	4	0	0	36	6	4	0	199	204		
11.00-12.00	118	21	0	8	11	5	1	1	0	2	2	1	20	5	1	2	31	14	8	0	252	299	
12.00-13.00	98	25	0	7	8	6	0	4	1	1	4	1	25	3	1	0	33	13	9	0	237	286	
13.00-14.00	109	21	0	7	6	4	2	1	0	0	2	4	15	2	0	0	21	7	3	0	204	224	
14.00-15.00	90	18	0	7	6	8	1	6	0	0	5	3	19	2	0	0	15	15	4	0	199	238	
15.00-16.00	85	15	0	14	8	6	4	5	0	4	2	6	15	0	0	1	22	13	5	0	206	237	
16.00-17.00	151	15	0	1	14	5	3	1	0	0	4	6	13	2	0	0	15	18	1	0	248	256	
17.00-18.00	64	15	0	5	14	1	4	2	1	1	3	10	13	6	0	0	13	10	5	0	166	213	
18.00-19.00	81	8	0	8	8	6	1	1	0	0	1	4	15	4	0	0	25	5	4	0	170	188	
19.00-20.00	25	9	0	2	4	4	3	1	0	1	2	5	8	1	0	1	12	4	3	0	84	107	
<b>Total</b>	<b>991</b>	<b>161</b>	<b>0</b>	<b>64</b>	<b>95</b>	<b>51</b>	<b>20</b>	<b>29</b>	<b>1</b>	<b>11</b>	<b>29</b>	<b>50</b>	<b>174</b>	<b>33</b>	<b>1</b>	<b>4</b>	<b>1</b>	<b>269</b>	<b>109</b>	<b>46</b>	<b>0</b>	<b>2141</b>	<b>2445</b>

Traffic for calculation of MSL

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**Traffic Forecast**

Peak Hour Traffic

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	Stand. Bus	LCV	Truck	Semi Articulated	Articulated	Tractor	Trailer						
2006	118	21	0	8	11	5	1	1	0	2	2	1	20	5	1	2	0	31	14	8	0	252	299
2011	151	26	0	9	14	6	2	2	0	2	2	2	24	6	1	3	0	34	15	9	0	308	363
2016	184	30	0	11	17	8	2	2	0	3	3	2	28	7	1	3	0	38	17	10	0	364	425
2021	213	34	0	13	20	9	3	3	0	3	3	2	32	8	1	3	0	41	19	11	0	418	487
2026	247	40	0	15	23	10	3	3	0	3	3	3	35	9	1	4	0	46	21	9	0	474	547
2031	273	44	0	16	26	11	3	3	0	3	3	3	39	10	1	4	0	51	23	9	0	523	602
2036	301	49	0	18	28	12	4	4	0	4	4	3	43	11	2	4	0	56	25	9	0	576	663

**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

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	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
08.00-09.00	32	2	0	1	1	1	2	0	1	0	2	14	2	0	0	0	22	2	0	0	82	94	
09.00-10.00	45	5	0	2	5	2	1	2	0	1	2	7	9	2	0	1	31	5	0	0	120	127	
10.00-11.00	116	7	0	2	12	4	2	5	0	2	3	3	14	5	0	0	41	6	4	0	227	233	
11.00-12.00	135	24	0	9	13	6	2	2	0	2	2	2	22	6	1	2	35	16	10	0	288	341	
12.00-13.00	112	29	0	8	10	7	0	4	1	1	5	1	28	3	1	0	38	14	10	0	271	327	
13.00-14.00	125	24	0	8	6	5	2	2	0	0	2	4	17	2	0	0	24	8	3	0	233	256	
14.00-15.00	103	21	0	8	6	10	1	6	0	0	6	3	22	2	0	0	17	18	5	0	227	272	
15.00-16.00	98	18	0	16	10	6	4	6	0	4	2	7	18	0	0	1	26	14	6	0	235	271	
16.00-17.00	172	17	0	1	16	6	3	2	0	0	4	6	15	2	0	0	18	20	2	0	283	293	
17.00-18.00	74	18	0	6	16	1	4	2	1	1	3	11	14	7	0	0	15	11	6	0	190	243	
18.00-19.00	92	10	0	10	9	7	1	1	0	0	2	5	17	4	0	0	28	6	5	0	194	214	
19.00-20.00	29	10	0	2	5	4	3	1	0	1	2	6	9	1	0	1	14	5	3	0	96	123	
<b>Total</b>	<b>1132</b>	<b>184</b>	<b>0</b>	<b>73</b>	<b>108</b>	<b>58</b>	<b>23</b>	<b>34</b>	<b>2</b>	<b>13</b>	<b>34</b>	<b>58</b>	<b>199</b>	<b>38</b>	<b>2</b>	<b>5</b>	<b>2</b>	<b>307</b>	<b>125</b>	<b>53</b>	<b>0</b>	<b>2447</b>	<b>2794</b>

Traffic for calculation of MSL

350.4

## Traffic Forecast

Peak Hour Traffic

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	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  
 Location : Dena Bank

Total Traffic  
 Year: 2006

Time Period	Motorised Vehicle																Non-Motorised Vehicles				Total Vehicles	
	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	57	10	0	0	0	1	0	0	5	0	0	1	3	3	0	0	0	44	10	0	0	134
08.00-09.00	83	25	0	2	4	11	0	0	3	0	0	0	5	8	0	0	0	58	23	4	0	226
09.00-10.00	136	51	0	3	9	10	0	0	4	0	0	0	8	5	0	0	0	102	54	6	0	388
10.00-11.00	188	47	0	4	14	9	0	0	2	0	0	0	8	8	0	0	0	127	44	5	0	456
11.00-12.00	208	48	0	1	11	7	0	1	1	1	0	0	8	12	0	0	0	111	42	13	0	464
12.00-13.00	188	40	0	7	12	12	1	0	0	0	0	1	11	11	0	0	0	90	24	3	0	400
13.00-14.00	192	48	0	2	11	10	0	0	0	0	0	1	9	7	0	0	0	119	30	3	0	432
14.00-15.00	144	39	0	4	9	20	0	0	0	0	0	0	8	8	1	0	0	93	40	1	0	367
15.00-16.00	126	48	1	4	15	13	2	0	1	0	0	1	6	1	1	0	0	96	43	2	0	360
16.00-17.00	118	40	0	8	14	13	0	0	3	0	0	0	6	10	0	0	5	62	23	4	0	306
17.00-18.00	158	84	0	9	14	12	1	0	7	0	0	2	10	6	0	0	0	96	37	2	0	438
18.00-19.00	153	95	0	3	55	41	0	6	2	0	0	1	12	14	0	0	0	98	45	1	0	526
19.00-20.00	267	106	0	8	36	19	0	0	0	0	0	0	13	16	0	0	0	122	54	0	0	641
<b>Total</b>	<b>2018</b>	<b>681</b>	<b>1</b>	<b>55</b>	<b>204</b>	<b>178</b>	<b>4</b>	<b>7</b>	<b>28</b>	<b>1</b>	<b>0</b>	<b>7</b>	<b>107</b>	<b>109</b>	<b>2</b>	<b>0</b>	<b>5</b>	<b>1218</b>	<b>469</b>	<b>44</b>	<b>0</b>	<b>5138</b>

Traffic for calculation of MSL

259

**Traffic Forecast**

**Peak Hour Traffic**

Time Period	Motorised Vehicle																Non-Motorised Vehicles				Total Vehicles	
	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					
<b>2006</b>	267	106	0	8	36	19	0	0	0	0	0	0	13	16	0	0	0	122	54	0	0	641
<b>2011</b>	341	129	0	10	46	24	0	0	0	0	0	0	16	19	0	0	0	135	60	0	0	779
<b>2016</b>	415	150	0	11	56	30	0	0	0	0	0	0	18	23	0	0	0	149	66	0	0	916
<b>2021</b>	481	173	0	13	65	34	0	0	0	0	0	0	21	26	0	0	0	164	73	0	0	1050
<b>2026</b>	557	201	0	15	75	40	0	0	0	0	0	0	23	29	0	0	0	181	80	0	0	1202
<b>2031</b>	615	222	0	17	83	44	0	0	0	0	0	0	26	32	0	0	0	200	89	0	0	1327
<b>2036</b>	679	245	0	18	92	48	0	0	0	0	0	0	29	35	0	0	0	221	98	0	0	1465

PCUs
128
249
414
456
<b>486</b>
412
424
383
369
358
492
616
<b>713</b>
5499



PCUs
713
867
1015
1167
1334
1473
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

Location : Midblock Between Mahaveer and Gandhi Statue

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	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			
08.00-09.00	201	212		8	12	18	2		4	5	6	2	4				1	1	128	13	2	2	621	761
09.00-10.00	408	406		23	10	16			1	3	7	1	1				1		345	25	8	2	1257	1439
10.00-11.00	1298	893		18	28	14	5				7			1			1		503	29	9	1	2807	3171
11.00-12.00	1267	819		30	26	23	1				6	1	1	2					530	17	7		2730	3010
12.00-13.00	1314	914		25	26	7	1				5	1	1						612	28	18		2952	3281
13.00-14.00	841	432		22	39	27	6				6								329	33	19		1754	1863
14.00-15.00	609	404		25	50	45	9		1		1						1	1	32	16	1		1195	1457
15.00-16.00	605	423		23	36	28	2		1	1	6	1					0		227	21	5		1379	1571
16.00-17.00	547	442		30	41	28	3		1		3	1							188	30	10		1324	1577
17.00-18.00	658	471		26	41	36	2		1	3	2			1					258	30	7		1536	1755
18.00-19.00	445	309		19	38	17	12			1	4								217	19	10		1091	1213
19.00-20.00	565	409		35	71	34	9		2		2		2						283	21	8		1441	1605
<b>Total</b>	<b>8758</b>	<b>6134</b>	<b>0</b>	<b>284</b>	<b>418</b>	<b>293</b>	<b>52</b>	<b>0</b>	<b>11</b>	<b>13</b>	<b>55</b>	<b>7</b>	<b>9</b>	<b>4</b>	<b>0</b>	<b>4</b>	<b>2</b>	<b>3652</b>	<b>282</b>	<b>104</b>	<b>5</b>	<b>20087</b>	<b>22704</b>	

Traffic for calculation of MSL

105

**Traffic Forecast**

**Peak Hour Traffic**

Year	Motorised Vehicle																	Non-Motorised Vehicles				Total Vehicles	Total 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					Trailer			
2006	1314	914	0	25	26	7	1	0	0	0	5	1	1	0	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	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	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	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	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	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	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

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	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	1	0	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
<b>Total</b>	<b>10989</b>	<b>5012</b>	<b>1</b>	<b>509</b>	<b>1022</b>	<b>735</b>	<b>86</b>	<b>20</b>	<b>12</b>	<b>31</b>	<b>1</b>	<b>40</b>	<b>55</b>	<b>6</b>	<b>0</b>	<b>12</b>	<b>15</b>	<b>3303</b>	<b>387</b>	<b>159</b>	<b>0</b>	<b>22395</b>	<b>23790</b>

Traffic for calculation of MSI

172

**Traffic Forecast**

**Peak Hour Traffic**

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
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
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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.22

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	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	34	6	0	0	0	1	0	0	3	0	0	1	2	2	0	0	0	26	6	0	0	80	77
08.00-09.00	50	15	0	1	2	7	0	0	2	0	0	0	3	5	0	0	0	35	14	2	0	136	149
09.00-10.00	82	31	0	2	5	6	0	0	2	0	0	0	5	3	0	0	0	61	32	4	0	233	249
10.00-11.00	113	28	0	2	8	5	0	0	1	0	0	0	5	5	0	0	0	76	26	3	0	274	273
11.00-12.00	125	29	0	1	7	4	0	1	1	1	0	0	5	7	0	0	0	67	25	8	0	278	292
12.00-13.00	113	24	0	4	7	7	1	0	0	0	0	1	7	7	0	0	0	54	14	2	0	240	247
13.00-14.00	115	29	0	1	7	6	0	0	0	0	0	1	5	4	0	0	0	71	18	2	0	259	254
14.00-15.00	86	23	0	2	5	12	0	0	0	0	0	0	5	5	1	0	0	56	24	1	0	220	230
15.00-16.00	76	29	1	2	9	8	1	0	1	0	0	1	4	1	1	0	0	58	26	1	0	216	221
16.00-17.00	71	24	0	5	8	8	0	0	2	0	0	0	4	6	0	0	3	37	14	2	0	184	215
17.00-18.00	95	50	0	5	8	7	1	0	4	0	0	1	6	4	0	0	0	58	22	1	0	263	295
18.00-19.00	92	57	0	2	33	25	0	4	1	0	0	1	7	8	0	0	0	59	27	1	0	316	370
19.00-20.00	160	64	0	5	22	11	0	0	0	0	0	0	8	10	0	0	0	73	32	0	0	385	428
<b>Total</b>	<b>1211</b>	<b>409</b>	<b>1</b>	<b>33</b>	<b>122</b>	<b>107</b>	<b>2</b>	<b>4</b>	<b>17</b>	<b>1</b>	<b>0</b>	<b>4</b>	<b>64</b>	<b>65</b>	<b>1</b>	<b>0</b>	<b>3</b>	<b>731</b>	<b>281</b>	<b>26</b>	<b>0</b>	<b>3083</b>	<b>3299</b>

Traffic for calculation of MSL

155.4

**Traffic Forecast**

Peak Hour Traffic

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	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**  
**Preparation of DPR for Urban Roads of Nanded City in the State of Maharashtra**  
**Classified Traffic Volume Count Survey**

Road Name: Road No.23

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	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	35	14	0	0	0	3	0	0	0	1	0	0	0	0	0	0	0	21	3	0	0	78	77
08.00-09.00	55	46	0	1	5	0	0	0	1	1	2	0	0	0	0	0	0	18	4	1	0	136	167
09.00-10.00	92	86	0	1	6	1	0	0	1	0	1	0	0	0	0	0	0	44	6	2	0	240	289
10.00-11.00	92	82	0	4	8	0	0	0	0	0	0	0	0	0	0	0	0	49	7	3	0	246	290
11.00-12.00	85	69	0	4	10	1	1	0	0	0	0	0	0	0	0	0	0	48	18	7	0	242	284
12.00-13.00	96	74	0	5	11	0	1	0	0	0	0	0	0	0	0	0	0	43	14	3	0	247	288
13.00-14.00	90	67	0	4	10	2	0	0	0	0	0	0	0	0	0	0	0	38	8	3	0	223	258
14.00-15.00	88	61	0	6	9	2	1	0	0	0	0	0	0	0	0	0	0	37	12	6	0	222	257
15.00-16.00	54	47	0	5	8	1	1	0	0	0	1	0	0	0	0	0	0	44	9	2	0	171	193
16.00-17.00	46	58	0	4	14	1	0	0	0	0	0	0	0	0	0	0	0	28	5	3	0	162	203
17.00-18.00	82	63	0	2	23	1	0	0	0	0	0	0	0	0	0	0	0	21	15	1	0	210	253
18.00-19.00	73	58	0	3	20	1	1	0	0	0	1	0	0	0	0	0	0	36	9	1	0	205	235
19.00-20.00	89	62	0	5	22	2	1	0	0	0	1	0	0	0	0	0	0	35	5	1	0	223	252
<b>Total</b>	<b>975</b>	<b>787</b>	<b>0</b>	<b>43</b>	<b>145</b>	<b>16</b>	<b>7</b>	<b>1</b>	<b>4</b>	<b>3</b>	<b>7</b>	<b>1</b>	<b>1</b>	<b>0</b>	<b>0</b>	<b>1</b>	<b>0</b>	<b>462</b>	<b>117</b>	<b>34</b>	<b>0</b>	<b>2605</b>	<b>3047</b>

Traffic for calculation of MSL

18.15

**Traffic Forecast**

Peak Hour Traffic

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	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**  
**Preparation of DPR for Urban Roads of Nanded City in the State of Maharashtra**  
**Classified Traffic Volume Count Survey**

Road Name: Road No. 24

Total Traffic

Time Period	Motorised Vehicle																	Non-Motorised Vehicles				Total Vehicles	Total 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						
09.00-10.00	222	128	1	24	32	26	2	16	7	4	26	11	108	39	3	1	1	130	9	7		795	1126
10.00-11.00	364	184	0	32	41	31	3	15	21	8	30	25	158	55	2	2	1	188	20	7		1187	1649
11.00-12.00	295	189	0	28	34	26	1	13	14	6	34	24	135	50	1	0	1	131	32	15		1028	1500
12.00-13.00	336	215	0	38	40	40	5	16	16	4	43	26	189	52	1	2	2	117	33	15		1190	1782
13.00-14.00	375	200	0	37	39	36	2	18	12	8	37	26	200	51	2	2	2	88	29	15		1179	1767
14.00-15.00	304	209	0	38	27	26	4	12	16	6	35	28	176	47	1	1	2	75	34	12		1052	1622
15.00-16.00	268	208	1	33	33	37	2	14	17	6	33	21	173	51	1	3	3	67	18	8		997	1578
16.00-17.00	274	174	0	35	36	32	3	14	19	6	29	20	190	37	2	2	2	90	28	11		1004	1518
17.00-18.00	251	210	0	40	41	35	2	16	24	3	34	22	192	47	6	4	4	69	35	7		1042	1671
18.00-19.00	322	222	0	41	37	45	5	12	22	5	34	18	191	60	1	2	3	83	34	9		1146	1779
19.00-20.00	307	226	1	45	40	49	3	16	29	7	43	24	217	47	1	1	8	80	33	13		1190	1860
20.00-21.00	319	213	0	35	34	47	3	12	20	11	29	27	174	58	5	4	3	113	22	10		1138	1735
21.00-22.00	274	144	0	18	36	37	0	5	11	7	22	24	136	39	1	0	1	93	14	5		869	1255
22.00-23.00	224	130	1	23	30	32	0	4	4	8	11	28	108	48	3	1	2	73	12	5		748	1133
23.00-00.00	158	99	0	9	26	24	1	1	4	2	12	20	81	56	2	1	2	58	6	1		562	908
00.00-01.00	134	64	0	10	23	33	2	0	1	3	6	20	81	43	1	0	0	34	9	2		466	740
01.00-02.00	55	20	0	6	14	23	2	1	0	3	2	13	70	37	1	0	0	10	3	1		261	478
02.00-03.00	28	6	0	4	7	11	0	0	1	4	2	10	52	27	1	1	0	4	0	1		159	318
03.00-04.00	9	2	0	3	4	10	0	0	1	4	1	6	44	38	6	0	2	1	0	0		132	330
04.00-05.00	5	2	0	0	3	7	1	0	0	1	2	5	45	35	3	0	0	1	1	0		113	288
05.00-06.00	9	2	0	1	4	10	0	1	1	1	2	4	50	26	0	0	0	3	1	0		118	265
06.00-07.00	29	17	0	8	8	13	1	2	0	0	4	6	69	19	1	0	2	16	4	1		201	365
07.00-08.00	105	59	0	7	11	22	2	4	0	2	7	11	81	45	0	0	0	82	4	1		443	690
08.00-09.00	172	96	0	15	21	35	2	12	5	3	20	11	94	45	4	1	0	125	13	4		676	977
<b>Total</b>	<b>4840</b>	<b>3019</b>	<b>4</b>	<b>528</b>	<b>620</b>	<b>687</b>	<b>48</b>	<b>206</b>	<b>245</b>	<b>113</b>	<b>499</b>	<b>433</b>	<b>3011</b>	<b>1050</b>	<b>50</b>	<b>29</b>	<b>42</b>	<b>1729</b>	<b>394</b>	<b>150</b>	<b>0</b>	<b>17696</b>	<b>27334</b>

Traffic for calculation of MSL

5472

**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	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**  
**Preparation of DPR for Urban Roads of Nanded City in the State of Maharashtra**  
**Classified Traffic Volume Count Survey**

Road Name: Road No. 27  
 Location :Navghat

Total Traffic  
 Year 2006

Time Period	Motorised Vehicle																Non-Motorised Vehicles			Others	Total Vehicles	
	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
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
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
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
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
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
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
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
<b>Total</b>	<b>569</b>	<b>48</b>	<b>7</b>	<b>7</b>	<b>9</b>	<b>10</b>	<b>3</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>16</b>	<b>31</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>388</b>	<b>24</b>	<b>20</b>	<b>0</b>	<b>1132</b>

Traffic for calculation of MSL

47

**Traffic Forecast**

Peak Hour Traffic

Time Period	Motorised Vehicle																Non-Motorised Vehicles			Others	Total Vehicles	
	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					
<b>2006</b>	85	7	0	1	2	2	1	0	0	0	0	2	3	0	0	0	0	62	7	4	0	176
<b>2011</b>	224	33	0	2	6	6	2	0	0	0	2	6	19	2	0	0	0	146	15	10	0	473
<b>2016</b>	273	39	0	3	7	7	3	0	0	0	2	7	22	2	0	0	0	161	17	11	0	552
<b>2021</b>	316	45	0	3	8	8	3	0	0	0	2	9	25	2	0	0	0	178	19	12	0	630
<b>2026</b>	367	52	0	4	9	9	4	0	0	0	2	9	28	3	0	0	0	196	21	13	0	717
<b>2031</b>	405	57	0	4	10	10	4	0	0	0	2	10	31	3	0	0	0	217	23	14	0	791
<b>2036</b>	447	63	0	4	11	11	5	0	0	0	3	11	34	3	0	0	0	239	25	16	0	874

PCUs
95
143
103
121
120
131
114
102
929



PCUs
143
428
500
572
651
718
793

**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. 28 (Bhaghtat Singh Road)  
 Location : mid Near Tower

Total Traffic  
 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						
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
<b>Total</b>	<b>7395</b>	<b>4443</b>	<b>10</b>	<b>997</b>	<b>1207</b>	<b>597</b>	<b>141</b>	<b>337</b>	<b>41</b>	<b>96</b>	<b>246</b>	<b>351</b>	<b>269</b>	<b>38</b>	<b>1</b>	<b>26</b>	<b>11</b>	<b>5226</b>	<b>1169</b>	<b>568</b>	<b>0</b>	<b>23168</b>	<b>25828</b>

Traffic for calculation of MSL

1079

**Traffic Forecast**

**Peak Hour Traffic**

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						
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**  
**Classified Traffic Volume Count Survey**

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	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
<b>Total</b>	<b>7394.6</b>	<b>4443</b>	<b>10</b>	<b>997</b>	<b>1207</b>	<b>596.5</b>	<b>140.6</b>	<b>337</b>	<b>41</b>	<b>96</b>	<b>246</b>	<b>351</b>	<b>269</b>	<b>38</b>	<b>1</b>	<b>26</b>	<b>11</b>	<b>5226</b>	<b>1169</b>	<b>568</b>		<b>23168</b>	<b>25828</b>

Traffic for calculation of MSL

1079

**Traffic Forecast**

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	Stand. Bus	LCV	Truck	Semi Articulated	Articulated	Tractor							Trailer
<b>2006</b>	346	266	0	16	36	20	2	4	0	1	5	6	4	0	0	0	1	190	29	15	0	942	1082
<b>2011</b>	441	323	0	19	46	25	3	5	0	1	5	7	5	0	0	0	1	210	32	17	0	1143	1314
<b>2016</b>	537	375	0	23	56	31	4	7	0	2	6	8	5	0	0	0	1	232	36	19	0	1340	1536
<b>2021</b>	623	435	0	26	65	36	4	8	0	2	6	9	6	0	0	0	1	256	39	21	0	1537	1768
<b>2026</b>	722	504	0	30	75	42	5	9	0	2	7	10	7	1	1	1	2	282	43	23	0	1763	2034
<b>2031</b>	797	556	0	33	83	46	5	10	0	2	8	11	8	1	1	1	2	312	48	25	0	1947	2246
<b>2036</b>	880	614	0	37	91	51	6	11	0	2	8	12	8	1	1	1	2	344	53	28	0	2149	2480

Peak Hour Traffic

30%

Diverted Traffic 622 330 0 9 37 19 2 0 0 1 0 1 1 0 0 0 0 0 154 3 2 0 1181 1290

**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)

Total Traffic  
Year 2006

Time Period	Motorised Vehicle																Non-Motorised Vehicles				Total Vehicles	PCUs	
	Auto Rickshaw				Car/Jeep/Van				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	Passenger Jeep	Mini	Pvt. Bus	Stand. Bus	LCV	Truck	Semi Articulated	Articulated	Tractor	Trailer						
08.00-09.00	31	19	0	1	2	1	0	0	0	0	0	2	1	0	0	0	0	23	11	5	0	95	108
09.00-10.00	67	56	0	2	2	2	0	0	0	0	0	2	0	0	0	0	0	44	16	3	0	194	226
10.00-11.00	77	67	0	3	3	2	0	1	0	0	0	2	1	0	0	0	0	62	17	2	0	236	267
11.00-12.00	95	76	0	3	5	2	0	1	0	0	0	3	2	0	0	0	0	41	16	7	0	251	303
12.00-13.00	126	86	1	2	5	3	0	1	0	0	0	1	2	0	0	0	0	49	10	2	0	290	333
13.00-14.00	149	101	0	4	6	2	0	1	0	0	0	1	0	0	0	0	0	41	15	4	0	323	380
14.00-15.00	120	85	0	2	3	2	1	1	0	0	0	2	1	0	0	0	0	55	12	5	0	289	331
15.00-16.00	106	79	0	7	4	6	1	0	0	0	1	1	2	0	0	0	0	54	15	5	0	280	326
16.00-17.00	55	40	0	3	3	2	0	1	0	0	0	2	1	0	0	0	0	36	11	5	0	162	187
17.00-18.00	113	76	0	4	5	2	1	1	0	0	1	2	2	0	0	0	0	46	14	6	0	273	318
18.00-19.00	92	65	0	4	5	4	0	1	0	0	0	1	2	1	0	0	0	38	11	5	0	231	272
19.00-20.00	49	38	0	2	4	2	0	1	0	0	0	2	1	0	0	0	0	17	7	3	0	125	153
<b>Total</b>	<b>1078</b>	<b>787</b>	<b>2</b>	<b>38</b>	<b>48</b>	<b>29</b>	<b>4</b>	<b>9</b>	<b>0</b>	<b>2</b>	<b>4</b>	<b>20</b>	<b>15</b>	<b>2</b>	<b>0</b>	<b>2</b>	<b>0</b>	<b>505</b>	<b>156</b>	<b>51</b>	<b>0</b>	<b>2750</b>	<b>3203</b>

Traffic for calculation of MSL

44

**Traffic Forecast**

Peak Hour Traffic

Time Period	Motorised Vehicle																Non-Motorised Vehicles				Total Vehicles	PCUs	
	Auto Rickshaw				Car/Jeep/Van				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	Passenger Jeep	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	41	15	4	0	323	380
2011	190	122	0	5	7	2	0	1	0	0	0	1	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	50	18	5	0	467	544
2021	268	164	0	6	10	3	1	2	0	0	0	2	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	61	22	4	0	616	720
2031	343	210	0	8	13	3	1	2	0	0	0	2	1	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	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

Location : Mid Block Between Iatur Phata and Milk Dairy

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	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							
08.00-09.00	114	46	0	9	10	8	0	4	1	7	4	15	39	5	0	0	5	1	36	1	2	0	307	412
09.00-10.00	108	79	0	11	24	4	2	3	0	6	9	16	62	1	0	0	5	1	55	1	1	0	388	538
10.00-11.00	73	25	0	3	9	3	0	2	0	6	5	6	28	0	0	0	1	0	28	0	0	0	189	235
11.00-12.00	111	40	0	2	10	11	1	0	0	6	4	2	29	1	1	1	0	7	7	1	0	0	227	294
12.00-13.00	78	50	0	4	10	6	1	1	0	6	6	2	29	1	0	0	2	1	16	0	0	0	213	299
13.00-14.00	85	61	0	4	14	5	0	2	0	3	3	3	19	1	0	0	2	0	53	0	3	0	258	316
14.00-15.00	113	66	0	2	10	10	0	3	0	7	9	18	44	11	0	0	1	1	33	1	0	0	329	470
15.00-16.00	135	34	1	7	17	13	2	9	0	14	11	15	42	13	0	0	4	0	11	0	2	0	330	468
16.00-17.00	115	46	0	4	21	10	0	3	0	10	6	21	35	11	0	0	5	1	11	0	1	0	300	435
17.00-18.00	73	55	0	8	32	9	0	1	0	6	13	41	46	9	1	1	0	8	8	1	0	0	304	468
18.00-19.00	56	34	0	10	12	8	1	3	0	8	5	14	37	2	5	0	4	3	38	0	0	0	240	353
19.00-20.00	61	54	0	6	23	9	4	0	1	5	6	15	27	5	2	0	5	5	7	0	0	0	235	376
<b>Total</b>	<b>1122</b>	<b>590</b>	<b>1</b>	<b>70</b>	<b>192</b>	<b>96</b>	<b>11</b>	<b>31</b>	<b>2</b>	<b>84</b>	<b>81</b>	<b>168</b>	<b>437</b>	<b>60</b>	<b>9</b>	<b>0</b>	<b>36</b>	<b>13</b>	<b>303</b>	<b>5</b>	<b>9</b>	<b>0</b>	<b>3320</b>	<b>4663</b>

Traffic for calculation of MSL

890

**Traffic Forecast**

**Peak Hour Traffic**

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							
<b>2006</b>	108	79	0	11	24	4	2	3	0	6	9	16	62	1	0	0	5	1	55	1	1	0	388	538
<b>2011</b>	138	96	0	13	31	5	3	4	0	7	10	19	75	1	0	0	6	1	61	1	1	0	472	654
<b>2016</b>	168	111	0	16	37	6	3	5	0	7	11	23	87	1	0	0	7	1	67	1	1	0	554	763
<b>2021</b>	194	129	0	18	43	7	4	5	0	8	12	26	101	2	0	0	8	2	74	1	1	0	636	878
<b>2026</b>	225	150	0	21	50	8	4	6	0	9	13	29	112	2	0	0	9	2	82	1	1	0	725	997
<b>2031</b>	249	165	0	23	55	9	5	7	0	10	15	32	124	2	0	0	9	2	90	2	2	0	800	1101
<b>2036</b>	275	183	0	25	61	10	5	8	0	11	16	35	136	2	0	0	10	2	100	2	2	0	883	1215

**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 31  
 Location : Mid block near Milk Dairy

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	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
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
<b>Total</b>	<b>569</b>	<b>48</b>	<b>7</b>	<b>7</b>	<b>9</b>	<b>10</b>	<b>3</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>16</b>	<b>31</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>388</b>	<b>24</b>	<b>20</b>	<b>0</b>	<b>1132</b>	<b>929</b>

Traffic for calculation of MSL

47

**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	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

**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  
 Location :Chaitanya Nagar

Total Traffic  
 Year: 2006

Time Period	Motorised Vehicle																	Non-Motorised Vehicles				Total Vehicles	PCUs
	Auto Rickshaw				Car/Jeep/Van			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	Passenger Jeep	Mini	Pvt. Bus	Stand Bus	LCV	Truck	Semi Articulated	Articulated	Tractor					Tractor Trailer		
11.00-12.00	275	96	0	5	27	17	3	0	3	2	11	11	38	1	0	2	2	72	5	3	1	574	657
12.00-13.00	292	141	0	5	28	23	2	0	4	4	4	9	61	0	0	3	1	72	2	0	0	651	786
13.00-14.00	233	111	0	6	21	16	0	0	2	3	7	6	39	0	0	1	0	67	1	2	0	515	604
14.00-15.00	247	112	0	6	18	15	2	0	3	3	9	6	40	2	0	2	0	49	4	0	0	518	626
15.00-16.00	254	108	1	4	28	30	7	0	8	0	28	20	41	4	0	1	1	64	5	0	0	604	734
16.00-17.00	206	73	1	6	9	20	3	0	2	5	10	8	34	0	0	4	0	72	0	0	0	453	517
17.00-18.00	271	90	3	10	12	27	2	0	1	2	10	10	31	2	0	1	0	54	4	0	0	530	599
18.00-19.00	235	84	0	5	21	18	1	0	3	3	4	10	52	0	0	3	1	84	6	2	0	532	610
19.00-20.00	239	78	1	5	16	33	2	0	3	3	8	5	29	0	0	3	2	86	2	2	0	517	564
20.00-21.00	236	73	0	4	23	14	5	0	0	1	5	18	6	0	0	1	0	92	1	0	0	479	474
21.00-22.00	188	37	0	4	22	17	4	0	0	1	2	14	16	0	0	1	1	61	1	0	0	369	365
22.00-23.00	128	26	1	3	15	10	0	0	0	0	0	8	7	1	0	0	0	16	0	0	0	215	218
23.00-00.00	39	10	0	2	11	12	1	0	0	0	0	2	3	3	0	0	0	5	0	0	1	89	103
00.00-01.00	34	4	0	0	12	6	1	0	0	0	0	0	3	1	0	1	1	3	0	0	0	66	73
01.00-02.00	7	1	0	0	3	1	1	0	0	0	0	1	0	0	0	0	0	1	0	0	0	15	14
02.00-03.00	10	0	0	1	1	4	0	0	0	0	2	0	0	1	0	0	0	0	0	0	0	19	22
03.00-04.00	1	1	0	0	0	4	1	0	0	1	0	0	0	0	0	0	0	0	0	0	0	8	10
04.00-05.00	4	1	0	0	1	0	1	0	0	0	0	1	2	0	0	0	0	0	0	0	0	10	13
05.00-06.00	11	4	0	1	3	3	1	0	0	0	0	0	1	0	0	0	0	13	0	1	0	38	35
06.00-07.00	79	9	0	1	7	3	10	0	0	0	0	1	6	0	0	0	0	57	3	2	0	178	150
07.00-08.00	152	68	0	1	9	15	3	0	1	0	0	4	9	2	0	0	0	69	3	1	0	337	354
08.00-09.00	227	54	1	1	8	13	1	0	2	3	1	4	29	0	0	2	0	80	2	5	1	434	449
09.00-10.00	293	102	0	6	22	22	5	0	4	1	8	11	36	0	0	1	1	161	2	3	0	678	699
10.00-11.00	211	81	1	6	14	16	2	0	1	2	5	6	30	0	0	0	0	77	2	0	0	454	495
<b>Total</b>	<b>3141</b>	<b>1127</b>	<b>7</b>	<b>69</b>	<b>287</b>	<b>288</b>	<b>50</b>	<b>0</b>	<b>30</b>	<b>28</b>	<b>100</b>	<b>134</b>	<b>418</b>	<b>17</b>	<b>0</b>	<b>23</b>	<b>9</b>	<b>937</b>	<b>37</b>	<b>13</b>		<b>6717</b>	<b>7528</b>

Traffic for calculation of MSL

759

**Traffic Forecast**

Peak Hour Traffic

Year	Motorised Vehicle																	Non-Motorised Vehicles				Total Vehicles	PCUs
	Auto Rickshaw				Car/Jeep/Van			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	Passenger Jeep	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**  
**Preparation of DPR for Urban Roads of Nanded City in the State of Maharashtra**  
**Classified Traffic Volume Count Survey**

Name of the Road: Malegaon Road  
 Location :Near Hotel Saurabh

Total Traffic  
 Year: 2006

Time Period	Motorised Vehicle																Non-Motorised Vehicles				Total Vehicles	Total 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						
09.00-10.00	356	175	2	42	50	65	9	4	5	4	14	74	15	0	2	24	8	223	6	2		1080	1251
10.00-11.00	346	95	0	36	41	15	4	2	2	1	7	54	10	0	0	1	10	99	27	3		753	820
11.00-12.00	301	173	0	60	41	27	5	4	0	0	8	6	20	0	0	10	2	114	3	9		784	932
12.00-13.00	231	113	0	27	32	27	5	6	0	0	6	13	14	0	0	5	7	58	16	7		566	682
13.00-14.00	166	127	0	20	21	17	1	2	0	1	5	11	8	0	0	3	2	57	5	3		451	560
14.00-15.00	162	106	0	18	21	13	7	2	1	0	8	9	13	1	1	5	6	56	7	4		440	561
15.00-16.00	212	140	0	20	32	25	2	3	0	0	5	7	11	1	0	3	5	75	2	18		562	689
16.00-17.00	246	154	0	26	30	27	4	9	0	0	7	7	15	0	0	10	8	68	4	12		627	794
17.00-18.00	256	151	0	37	63	33	10	7	0	1	6	7	17	0	0	13	2	82	30	12		726	891
18.00-19.00	289	142	0	23	38	31	6	8	0	0	3	10	14	0	0	8	9	93	23	14		713	847
19.00-20.00	381	163	0	26	39	43	6	5	0	0	5	14	8	0	0	9	7	115	11	21		852	968
20.00-21.00	367	159	0	23	42	36	2	3	0	0	8	7	14	2	0	9	4	106	4	17		804	921
21.00-22.00	485	236	0	18	46	32	8	2	0	4	8	6	12	2	0	1	13	95	2	0		972	1130
22.00-23.00	522	191	0	20	60	38	3	4	0	0	5	6	14	1	0	0	0	103	0	4		972	1022
23.00-00.00	264	91	0	5	31	23	1	0	0	1	2	6	6	1	0	0	0	30	2	0		464	495
00.00-01.00	89	20	0	6	22	11	1	0	0	0	1	2	6	1	1	0	1	11	0	0		171	182
01.00-02.00	24	7	0	2	7	5	0	0	0	0	0	2	5	1	0	0	1	4	0	0		59	72
02.00-03.00	16	3	0	1	4	5	3	0	0	0	0	2	5	0	0	0	2	2	0	0		44	56
03.00-04.00	12	8	1	0	4	6	1	0	0	0	1	1	7	1	1	0	1	4	0	0		48	72
04.00-05.00	65	27	0	2	6	11	1	2	0	0	1	1	5	0	1	0	0	20	0	0		143	157
05.00-06.00	215	109	0	11	21	9	1	1	0	0	3	3	7	0	0	1	0	82	2	3		468	507
06.00-07.00	396	191	0	11	30	21	2	0	0	0	5	1	14	0	0	1	0	129	3	2		808	871
07.00-08.00	549	329	0	26	30	18	3	1	0	1	9	6	13	1	0	1	2	171	2	1		1163	1324
08.00-09.00	738	328	0	25	31	26	4	1	0	1	3	7	13	1	1	1	3	165	2	1		1352	1466
<b>Total</b>	<b>6689</b>	<b>3241</b>	<b>3</b>	<b>487</b>	<b>744</b>	<b>564</b>	<b>90</b>	<b>66</b>	<b>9</b>	<b>17</b>	<b>118</b>	<b>263</b>	<b>268</b>	<b>15</b>	<b>7</b>	<b>105</b>	<b>92</b>	<b>1960</b>	<b>150</b>	<b>135</b>	<b>0</b>	<b>15023</b>	<b>17271</b>

Traffic for calculation of MSL

894

**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	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**  
**Preparation of DPR for Urban Roads of Nanded City in the State of Maharashtra**  
**Classified Traffic Volume Count Survey**

Road Name: Road No.30

Location : Mid Block Between Iaturn Phata and Milk Dairy

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	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								
08.00-09.00	145	18	0	4	10	7	3	1	0	2	0	0	1	0	0	0	0	0	0	101	3	3	1	299	239
09.00-10.00	185	32	0	2	15	12	3	0	0	0	0	3	1	0	0	0	1	0	172	3	9	0	438	354	
10.00-11.00	285	67	0	1	19	14	1	0	0	1	0	1	1	0	0	1	0	161	7	19	0	578	522		
11.00-12.00	290	54	0	8	25	6	2	0	0	0	0	1	0	0	0	0	0	165	5	16	0	572	493		
16.00-17.00	173	93	0	14	18	6	4	0	0	0	0	1	4	0	0	1	0	114	15	17	0	460	491		
17.00-18.00	331	120	0	13	24	15	7	0	0	0	0	7	2	0	0	0	0	213	10	6	0	748	700		
18.00-19.00	271	82	0	6	21	9	2	0	0	1	0	1	1	0	0	0	0	98	1	6	0	499	476		
19.00-20.00	415	125	0	10	36	26	1	0	0	0	0	1	1	0	0	0	0	140	6	7	2	770	735		
<b>Total</b>	<b>2095</b>	<b>591</b>	<b>0</b>	<b>58</b>	<b>168</b>	<b>95</b>	<b>23</b>	<b>1</b>	<b>0</b>	<b>4</b>	<b>0</b>	<b>15</b>	<b>11</b>	<b>0</b>	<b>0</b>	<b>3</b>	<b>0</b>	<b>1164</b>	<b>50</b>	<b>83</b>	<b>3</b>	<b>4364</b>	<b>4010.5</b>		

Traffic for calculation of MSL

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**Traffic Forecast**

**Peak Hour Traffic**

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						
<b>2006</b>	415	125	0	10	36	26	1	0	0	0	0	1	1	0	0	0	0	140	6	7	2	770	741
<b>2011</b>	530	152	0	12	46	33	1	0	0	0	0	1	1	0	0	0	0	155	7	8	2	948	913
<b>2016</b>	644	176	0	14	56	40	2	0	0	0	0	1	1	0	0	0	0	171	7	9	2	1124	1079
<b>2021</b>	747	204	0	16	65	47	2	0	0	0	0	2	2	0	0	0	0	188	8	9	3	1293	1244
<b>2026</b>	866	237	0	19	75	54	2	0	0	0	0	2	2	0	0	0	0	208	9	10	3	1487	1435
<b>2031</b>	956	262	0	21	83	60	2	0	0	0	0	2	2	0	0	0	0	230	10	11	3	1642	1584
<b>2036</b>	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**  
**Preparation of DPR for Urban Roads of Nanded City in the State of Maharashtra**  
**Classified Traffic Volume Count Survey**

Road Name: Road No. 35  
 Location : Shivajinagar R.O.B.

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	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	100	49	0	3	9	0	0	0	0	0	0	0	0	0	0	0	0	91	5	2	0	259	243
08.00-09.00	91	33	0	0	14	1	1	1	0	0	0	0	0	0	0	0	0	88	6	2	1	238	211
09.00-10.00	134	73	0	0	14	0	0	0	0	0	0	0	0	0	0	0	0	175	6	1	0	403	359
10.00-11.00	203	77	0	1	21	8	2	0	0	0	0	0	0	0	0	0	2	160	6	0	0	480	436
11.00-12.00	224	114	0	1	11	3	1	0	0	3	0	0	0	0	0	0	0	150	2	0	0	509	497
12.00-13.00	144	124	0	0	22	2	0	0	0	1	0	0	0	0	0	0	0	108	2	1	0	404	441
13.00-14.00	192	99	0	0	20	6	0	0	0	0	0	0	0	0	0	0	0	70	0	3	0	390	409
14.00-15.00	207	105	0	0	31	6	3	0	0	1	0	0	0	0	0	0	0	99	3	2	0	457	465
15.00-16.00	248	107	0	0	36	10	2	0	0	0	0	1	0	0	0	0	1	105	7	0	0	517	516
16.00-17.00	255	118	0	3	22	11	0	0	0	3	0	0	0	0	0	0	0	87	1	0	0	500	516
17.00-18.00	177	110	0	1	37	5	0	0	0	1	0	1	0	0	0	0	0	125	3	2	0	462	471
18.00-19.00	212	103	0	0	27	5	0	0	0	0	0	0	0	0	0	0	0	139	17	2	0	505	496
19.00-20.00	211	109	0	1	21	4	8	1	0	0	0	0	0	0	0	0	0	113	3	2	0	473	477
20.00-21.00	269	109	0	1	24	5	1	0	0	0	0	0	0	0	0	0	0	118	3	0	1	531	518
21.00-22.00	93	77	0	3	10	3	0	0	0	0	0	1	0	0	0	0	0	75	0	0	0	262	280
22.00-23.00	126	43	0	0	7	5	0	0	0	0	0	0	0	0	0	0	0	44	2	0	0	227	218
<b>Total</b>	<b>2398</b>	<b>1221</b>	<b>0</b>	<b>10</b>	<b>285</b>	<b>61</b>	<b>17</b>	<b>2</b>	<b>0</b>	<b>9</b>	<b>0</b>	<b>2</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>1510</b>	<b>61</b>	<b>17</b>	<b>1</b>	<b>6617</b>	<b>6553</b>

Traffic for calculation of MSL

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**Traffic Forecast**

**Peak Hour Traffic**

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						
<b>2006</b>	269	109	0	1	24	5	1	0	0	0	0	0	0	0	0	0	0	118	3	0	1	531	518
<b>2011</b>	343	133	0	1	31	6	1	0	0	0	0	0	0	0	0	0	0	130	3	0	1	650	636
<b>2016</b>	418	154	0	1	37	8	2	0	0	0	0	0	0	0	0	0	0	144	4	0	1	768	750
<b>2021</b>	484	178	0	2	43	9	2	0	0	0	0	0	0	0	0	0	0	159	4	0	1	882	865
<b>2026</b>	561	207	0	2	50	10	2	0	0	0	0	0	0	0	0	0	0	175	4	0	1	1014	998
<b>2031</b>	620	228	0	2	55	12	2	0	0	0	0	0	0	0	0	0	0	194	5	0	2	1119	1102
<b>2036</b>	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

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	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	97	118	0	7	16	17	0	2	1	4	12	3	4	0	0	0	0	66	9	4	0	360	458
08.00-09.00	194	249	0	14	18	40	0	2	0	9	16	1	15	0	0	1	0	123	9	2	0	693	896
09.00-10.00	240	293	0	20	8	26	0	0	8	13	30	10	6	0	0	0	0	182	16	5	0	857	1086
10.00-11.00	356	363	0	26	14	10	0	25	12	12	29	8	14	0	0	0	0	205	12	1	0	1087	1350
11.00-12.00	507	413	0	18	26	15	1	26	9	8	37	7	15	0	0	2	0	228	12	1	0	1325	1596
12.00-13.00	453	391	0	26	19	16	2	29	10	7	39	11	12	0	0	0	0	131	28	1	0	1175	1491
13.00-14.00	561	365	0	47	23	17	6	20	13	9	37	11	11	3	0	0	3	156	28	8	0	1318	1602
14.00-15.00	467	318	0	25	31	7	1	24	20	8	26	10	15	0	0	0	0	160	6	4	0	1122	1331
15.00-16.00	505	378	0	36	27	13	1	24	14	8	44	10	18	0	0	1	0	157	98	4	0	1338	1675
16.00-17.00	210	300	0	37	36	11	3	35	18	2	34	6	27	0	1	0	0	143	20	0	0	883	1172
17.00-18.00	460	359	0	25	25	24	4	4	13	8	26	2	18	1	0	1	0	126	24	2	0	1122	1401
18.00-19.00	293	275	0	26	17	19	29	21	4	32	3	19	0	0	0	0	0	87	13	2	0	840	1068
19.00-20.00	317	278	0	20	25	18	2	28	24	6	33	3	12	0	0	1	0	114	6	3	0	890	1121
20.00-21.00	319	321	0	15	20	11	1	28	21	4	30	2	13	0	0	2	0	113	2	1	0	903	1167
21.00-22.00	250	225	0	6	24	7	2	11	8	1	12	2	5	0	0	0	0	57	2	0	0	612	775
22.00-23.00	163	112	0	1	13	5	4	4	6	0	12	1	6	0	0	0	0	36	2	1	0	366	446
<b>Total</b>	<b>5392</b>	<b>4758</b>	<b>0</b>	<b>349</b>	<b>342</b>	<b>256</b>	<b>56</b>	<b>283</b>	<b>181</b>	<b>131</b>	<b>420</b>	<b>106</b>	<b>191</b>	<b>4</b>	<b>1</b>	<b>8</b>	<b>3</b>	<b>2084</b>	<b>287</b>	<b>39</b>	<b>0</b>	<b>14891</b>	<b>18634</b>

Traffic for calculation of MSL

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**Traffic Forecast**

Peak Hour Traffic

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	Stand. Bus	LCV	Truck	Semi Articulated	Articulated	Tractor							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**  
**Preparation of DPR for Urban Roads of Nanded City in the State of Maharashtra**  
**Classified Traffic Volume Count Survey**

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

Location : Mid Block Between Bhagyanagar and Nayak Chowk

Total Traffic

Year: 2006

Time Period	Motorised Vehicle																Non-Motorised Vehicles				Total Vehicles	
	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	426	149	0	6	38	15	2	1	0	1	2	9	8	0	0	3	0	255	11	3		929
08.00-09.00	674	187	0	14	56	21	5	0	1	6	4	10	6	0	0	3	0	385	13	1		1386
09.00-10.00	957	286	0	15	60	28	14	2	2	3	2	18	5	0	0	3	0	420	15	11		1841
10.00-11.00	1348	351	0	10	91	41	13	1	0	5	3	22	6	0	0	4	0	313	31	4		2243
11.00-12.00	1208	414	0	22	106	36	13	2	0	0	0	12	1	0	0	2	2	335	11	7		2171
12.00-13.00	1097	482	0	20	76	27	7	0	0	2	0	17	5	0	0	0	1	251	13	5		2003
13.00-14.00	947	421	0	22	63	32	7	0	0	0	0	18	17	4	0	2	2	206	20	9		1770
14.00-15.00	705	382	0	17	81	21	5	0	0	2	4	15	12	0	0	4	0	157	20	4		1429
15.00-16.00	734	280	0	22	56	36	1	1	0	2	1	20	7	0	0	5	0	202	3	5		1375
16.00-17.00	830	458	0	20	74	41	7	3	1	5	4	28	11	0	0	6	0	291	18	5		1802
17.00-18.00	1029	465	0	25	88	42	10	1	1	4	5	24	10	0	0	3	1	284	25	5		2022
18.00-19.00	1470	466	0	24	102	59	13	0	1	16	4	29	13	0	0	7	0	367	33	4		2608
19.00-20.00	1604	608	0	40	119	57	4	1	2	8	1	18	8	0	0	2	1	381	97	6		2957
20.00-21.00	1984	722	0	49	187	75	12	0	0	14	4	23	10	0	0	4	0	392	39	5		3520
21.00-22.00	1105	443	0	41	99	53	8	0	0	16	0	48	8	0	0	5	1	292	7	1		2127
22.00-23.00	665	194	1	10	64	39	5	1	0	8	0	17	3	0	0	0	1	111	10	0		1129
<b>Total</b>	<b>16783</b>	<b>6308</b>	<b>1</b>	<b>357</b>	<b>1360</b>	<b>623</b>	<b>126</b>	<b>13</b>	<b>8</b>	<b>92</b>	<b>34</b>	<b>328</b>	<b>130</b>	<b>4</b>	<b>0</b>	<b>53</b>	<b>9</b>	<b>4642</b>	<b>366</b>	<b>75</b>	<b>0</b>	<b>31312</b>

Traffic for calculation of MSL

658

**Traffic Forecast**

**Peak Hour Traffic**

Time Period	Motorised Vehicle																Non-Motorised Vehicles				Total Vehicles	
	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					
<b>2006</b>	1984	722	0	49	187	75	12	0	0	14	4	23	10	0	0	4	0	392	39	5	0	3520
<b>2011</b>	2532	878	0	60	239	96	15	0	0	15	4	28	12	0	0	5	0	433	43	6	0	4366
<b>2016</b>	3081	1018	0	69	290	116	19	0	0	17	5	32	14	0	0	6	0	478	48	6	0	5199
<b>2021</b>	3571	1181	0	80	337	135	22	0	0	19	5	38	16	0	0	6	0	528	52	7	0	5997
<b>2026</b>	4140	1369	0	93	390	157	25	0	0	21	6	42	18	0	0	7	0	582	58	7	0	6915
<b>2031</b>	4571	1511	0	103	431	173	28	0	0	23	7	46	20	0	0	8	0	643	64	8	0	7634
<b>2036</b>	5047	1668	0	113	476	191	31	0	0	25	7	51	22	0	0	8	0	710	71	9	0	8429

PCUs
881
1258
1731
2162
2155
2123
1931
1617
1421
1983
2160
2626
3081
3649
2235
1134
32145



PCUs
3649
4510
5339
6168
7121
7863
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  
 Location : Midblock Near to Bhagya Nagar Circle

Total Traffic  
 Year: 2006

Time Period	Motorised Vehicle																Non-Motorised Vehicles				Total Vehicles	
	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	316	80	4	5	15	4	1	0	0	1	2	3	3	0	0	3	0	203	5	0		<b>645</b>
08.00-09.00	447	101	0	9	35	14	1	1	1	3	3	3	3	0	0	3	0	273	11	4		<b>912</b>
09.00-10.00	560	98	1	12	26	12	6	0	0	2	2	5	3	0	0	3	0	310	6	3		<b>1049</b>
10.00-11.00	802	209	0	9	48	17	2	0	0	2	2	9	2	0	1	3	0	306	27	4		<b>1443</b>
11.00-12.00	1098	378	0	24	57	10	4	0	0	0	0	0	0	0	0	2	2	511	35	5		<b>2126</b>
12.00-13.00	931	387	0	23	42	14	0	0	0	0	0	5	0	0	0	0	0	396	17	6		<b>1821</b>
13.00-14.00	600	248	0	17	37	5	3	0	0	0	0	3	2	0	0	1	0	216	15	6		<b>1153</b>
14.00-15.00	474	182	0	14	47	8	0	1	0	1	2	0	4	0	0	4	0	208	13	5		<b>963</b>
15.00-16.00	494	190	0	12	52	9	0	0	0	0	0	5	2	0	0	1	0	224	10	4		<b>1003</b>
16.00-17.00	756	322	0	18	35	20	2	0	1	0	0	24	4	0	0	2	0	375	16	2		<b>1577</b>
17.00-18.00	850	307	0	20	51	14	4	0	0	3	3	4	4	0	0	2	0	317	27	8		<b>1614</b>
18.00-19.00	1326	389	0	20	47	11	11	2	0	4	4	7	4	0	0	5	0	406	27	4		<b>2267</b>
19.00-20.00	1211	458	0	26	56	16	3	1	0	1	0	10	3	0	0	3	0	426	71	8		<b>2293</b>
20.00-21.00	1651	677	0	43	103	35	6	2	0	0	0	9	8	0	0	2	0	591	12	5		<b>3144</b>
21.00-22.00	959	312	0	36	35	7	1	0	0	3	0	2	4	0	0	4	0	249	5	1		<b>1618</b>
22.00-23.00	479	155	0	13	37	9	0	0	0	0	0	2	0	0	0	0	0	122	8	0		<b>825</b>
<b>Total</b>	<b>12954</b>	<b>4493</b>	<b>5</b>	<b>301</b>	<b>723</b>	<b>205</b>	<b>44</b>	<b>7</b>	<b>2</b>	<b>20</b>	<b>18</b>	<b>91</b>	<b>46</b>	<b>0</b>	<b>1</b>	<b>38</b>	<b>2</b>	<b>5133</b>	<b>305</b>	<b>65</b>	<b>0</b>	<b>24453</b>

Traffic for calculation of MSL

218

**Traffic Forecast**

**Peak Hour Traffic**

Time Period	Motorised Vehicle																Non-Motorised Vehicles				Total Vehicles	
	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
<b>2006</b>	1651	677	0	43	103	35	6	2	0	0	0	9	8	0	0	2	0	591	12	5	0	<b>3144</b>
<b>2011</b>	2107	824	0	52	131	45	8	3	0	0	0	11	10	0	0	2	0	653	13	6	0	<b>3864</b>
<b>2016</b>	2564	955	0	61	160	54	9	3	0	0	0	13	11	0	0	3	0	720	15	6	0	<b>4574</b>
<b>2021</b>	2972	1107	0	70	185	63	11	4	0	0	0	15	13	0	0	3	0	795	16	7	0	<b>5261</b>
<b>2026</b>	3445	1283	0	82	215	73	13	4	0	0	0	16	14	0	0	3	0	878	18	7	0	<b>6052</b>
<b>2031</b>	3804	1417	0	90	237	81	14	5	0	0	0	18	16	0	0	4	0	970	20	8	0	<b>6682</b>
<b>2036</b>	4200	1564	0	99	262	89	15	5	0	0	0	20	18	0	0	4	0	1071	22	9	0	<b>7378</b>

PCUs
570
799
883
1342
2018
1803
1170
960
979
1561
1599
2179
2307
3160
1605
809
23745



PCUs
3160
3891
4592
5301
6118
6755
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  
 Location : Near to Chhatrapati Shivaji Chowk

Total Traffic  
 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						
07.00-08.00	60	28	7	7	11	12	3	12	11	0	2	5	42	28	0	1	2	36	1	0	0	268	426
08.00-09.00	99	44	9	9	17	24	0	13	12	0	3	18	80	21	7	7	13	53	10	4	0	443	713
09.00-10.00	167	48	0	3	11	19	1	5	9	0	7	24	69	14	2	3	2	58	11	3	0	456	610
10.00-11.00	102	30	0	8	14	9	0	4	9	2	14	12	72	19	3	2	3	42	7	3	0	355	543
11.00-12.00	106	42	2	4	22	16	1	8	13	0	22	17	132	18	0	0	0	38	19	3	0	463	726
12.00-13.00	117	49	0	8	23	15	2	4	12	2	10	9	79	17	1	3	43	19	7	2	0	422	751
13.00-14.00	113	28	3	12	19	8	0	5	11	1	7	15	86	34	2	5	7	32	5	2	0	395	658
14.00-15.00	82	43	1	6	12	18	0	3	13	1	10	28	83	22	0	5	7	28	2	3	0	367	614
15.00-16.00	107	40	2	8	22	19	0	3	11	2	7	14	58	28	2	3	2	30	2	2	0	362	564
16.00-17.00	97	29	0	5	20	13	2	2	10	3	5	19	63	15	1	3	3	29	5	1	0	325	484
17.00-18.00	111	30	0	11	17	15	2	3	12	1	20	33	74	35	2	0	0	20	6	4	0	396	643
18.00-19.00	110	34	0	5	17	18	2	3	12	1	10	22	74	18	1	3	3	26	3	0	0	362	550
19.00-20.00	97	27	0	9	32	8	2	0	14	2	11	31	54	26	1	3	2	33	2	3	0	357	545
20.00-21.00	61	17	1	3	10	13	0	0	10	1	6	9	38	18	3	2	1	21	2	0	0	216	344
21.00-22.00	35	3	0	1	9	4	1	1	3	1	1	4	20	4	0	1	1	11	2	0	0	102	139
22.00-23.00	9	0	0	0	3	3	0	0	2	0	0	4	8	2	0	0	1	3	2	0	0	37	55
<b>Total</b>	<b>1473</b>	<b>492</b>	<b>25</b>	<b>99</b>	<b>259</b>	<b>214</b>	<b>16</b>	<b>66</b>	<b>164</b>	<b>17</b>	<b>135</b>	<b>264</b>	<b>1032</b>	<b>319</b>	<b>25</b>	<b>41</b>	<b>90</b>	<b>479</b>	<b>86</b>	<b>30</b>	<b>0</b>	<b>5326</b>	<b>8365</b>

Traffic for calculation of MSL

2087

**Traffic Forecast**

**Peak Hour Traffic**

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						
<b>2006</b>	117	49	0	8	23	15	2	4	12	2	10	9	79	17	1	3	43	19	7	2	0	422	751
<b>2011</b>	149	60	0	10	29	19	3	5	13	2	11	11	96	21	1	4	52	21	8	2	0	517	913
<b>2016</b>	182	69	0	11	36	23	3	6	15	2	12	13	111	24	1	4	61	23	9	2	0	608	1064
<b>2021</b>	211	80	0	13	41	27	4	7	16	3	13	15	129	28	2	5	67	26	9	3	0	698	1215
<b>2026</b>	244	93	0	15	48	31	4	8	18	3	15	16	143	31	2	5	74	28	10	3	0	792	1365
<b>2031</b>	270	103	0	17	53	35	5	9	20	3	16	18	157	34	2	6	82	31	11	3	0	874	1507
<b>2036</b>	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  
 Location : Near to Chhatrapati Shivaji Chowk

Total Traffic  
 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 Tractor
07.00-08.00	105	63	3	13	35	15	3	7	7	3	16	8	79	38	1	3	3	41	3	0	0	446	731
08.00-09.00	255	140	9	12	42	42	0	11	12	2	25	19	135	62	2	1	3	120	11	2	0	905	1353
09.00-10.00	344	184	14	26	53	47	1	6	29	3	38	38	200	37	2	3	0	179	6	2	0	1212	1692
10.00-11.00	372	186	12	32	83	56	4	13	32	3	53	58	208	101	1	6	4	173	10	8	0	1415	2148
11.00-12.00	374	171	13	22	59	32	4	11	21	4	44	47	225	57	2	1	1	144	29	7	0	1268	1855
12.00-13.00	322	179	18	29	54	51	2	10	26	8	31	61	189	67	4	3	4	73	9	1	0	1141	1781
13.00-14.00	268	169	7	25	29	34	1	16	20	7	29	36	161	79	3	2	3	99	21	3	0	1012	1615
14.00-15.00	210	134	1	24	36	33	2	13	24	2	23	38	152	45	0	7	3	42	5	3	0	797	1276
15.00-16.00	271	130	9	30	35	43	22	11	22	3	23	37	141	66	4	5	1	60	6	4	0	923	1435
16.00-17.00	280	197	8	24	37	37	4	5	24	4	25	23	122	45	1	3	3	56	24	2	0	924	1411
17.00-18.00	317	162	13	28	38	35	4	6	23	3	34	49	153	59	3	0	0	60	7	7	0	1001	1531
18.00-19.00	279	179	13	29	51	58	2	15	30	5	36	39	155	65	1	5	5	67	7	5	0	1046	1646
19.00-20.00	258	141	12	27	38	46	3	5	23	7	31	39	120	69	1	4	3	72	2	3	0	904	1417
20.00-21.00	234	112	7	20	24	40	1	2	30	1	22	15	127	54	3	1	0	65	4	0	0	762	1172
21.00-22.00	172	57	3	9	18	10	1	3	10	3	7	7	109	25	0	1	1	31	2	0	0	469	706
22.00-23.00	74	25	2	3	8	8	2	1	7	2	2	5	81	14	0	0	0	10	2	0	0	246	401
<b>Total</b>	<b>4135</b>	<b>2229</b>	<b>144</b>	<b>353</b>	<b>640</b>	<b>587</b>	<b>56</b>	<b>135</b>	<b>340</b>	<b>60</b>	<b>439</b>	<b>519</b>	<b>2357</b>	<b>883</b>	<b>28</b>	<b>45</b>	<b>34</b>	<b>1292</b>	<b>148</b>	<b>47</b>	<b>0</b>	<b>14471</b>	<b>22167</b>

Traffic for calculation of MSL

4705

**Traffic Forecast**

**Peak Hour Traffic**

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 Tractor
<b>2006</b>	372	186	12	32	83	56	4	13	32	3	53	58	208	101	1	6	4	173	10	8	0	1415	2148
<b>2011</b>	475	226	15	39	106	71	5	17	35	3	59	71	253	123	1	7	5	191	11	9	0	1722	2607
<b>2016</b>	578	262	17	45	129	87	6	20	39	4	65	82	293	142	1	8	6	211	12	10	0	2018	3037
<b>2021</b>	670	304	20	52	149	101	7	23	43	4	71	95	340	165	2	9	6	233	13	11	0	2319	3498
<b>2026</b>	776	353	23	61	173	117	8	27	48	4	79	105	375	182	2	10	7	257	15	12	0	2634	3946
<b>2031</b>	857	389	25	67	191	129	9	30	52	5	87	116	415	201	2	11	8	284	16	13	0	2908	4356
<b>2036</b>	946	430	28	74	211	142	10	33	58	5	96	128	458	222	2	13	8	313	18	14	0	3211	4810

Road No.	Location Name	PCUs/Hour						
		2006	2011	2016	2021	2026	2031	2036
1	Near Vazirabad Police Station	2456	3000	3505	4053	4687	5175	5713
2	Near Khalsa Hallabol Chowk	2729	3368	3970	4596	5321	5875	6486
3	Near Bhagat Singh Chowk	1859	2289	2697	3118	3600	3975	4389
4	Near Barkhi Chowk	2147	2624	3068	3547	4101	4528	4999
5	Near Barkhi Chowk	2122	2562	2978	3425	3941	4351	4804
6	Near Darbar Masjid	909	1098	1276	1468	1689	1865	2059
7	Between Rajbar and Workshop Chowk	6400	6311	7445	8607	9950	10985	12128
8	Between Dena Bank and Mahaveer Chowk	6150	7518	8811	10168	11737	12958	14307
9	Near Degloor Naka	1516	2941	3395	3875	4283	4707	5175
10	Near Mutha Junction	2627	3238	3820	4416	5106	5638	6225
12	Baryam Singh House to Gurudwara Gate No. 2	465	572	674	780	898	991	1094
14	Yatri Nivas to Crusher Road	341	415	485	557	625	688	758
17	Dena Bank	713	867	1015	1167	1334	1473	1626
18	Between Mahaveer and Gandhi Statue	3281	4008	4697	5419	6252	6903	7622
19	Near Hingoli Gate	2342	4165	4906	5665	6540	7221	7973
22	Nagina Ghat to Bhandra Ghat	428	520	609	700	800	884	976
23	Vazirabad Road to Bhandra Ghat	290	353	412	475	545	601	662
24	Degloor Road thru C.R.C. to Gyanamata School	1860	2254	2621	3018	3412	3767	4159
27	Near Navghat	143	428	500	572	651	718	793
28	Near Tower	2316	2790	3246	3726	4272	4717	5208
28A	Khalsa RUB Approaches	1082	1314	1536	1768	2034	2246	2480
29	Crusher Road	380	464	544	627	720	794	875
30	Between Latur Phata and Milk Dairy	538	654	763	878	997	1101	1215
31	Near Milk Dairy	143	270	316	362	412	455	502
32	Chaitanya Nagar	786	966	1135	1311	1500	1657	1829
33	Hotel Saurabh	1466	1810	2137	2470	2851	3148	3475
34	Near Rest House	735	913	1079	1244	1435	1584	1749
35	Shivajinagar R.O.B.	518	636	750	865	998	1102	1217
37	Shivaji Statue to Degloor Road	1675	2023	2356	2706	3101	3423	3778
39	Between Bhagyanagar and Nayak Chowk	3649	4510	5339	6168	7121	7863	8681
40	Near Bhagyanagar Circle	3160	3891	4592	5301	6118	6755	7458
41	Near Chatrapati Shivaji Chowk	751	913	1064	1215	1365	1507	1663
42	Near Chatrapati Shivaji Chowk	2148	2607	3037	3498	3946	4356	4810
<b>Roads Which are Not in a Part of Project</b>								
<b>Degloor Road</b>	Tyre Board	1755	2126	2473	2847	3219	3554	3924
<b>Purna Road</b>	Waman Nagar	977	1195	1405	1619	1861	2055	2269
<b>Latur Road</b>	Near Bridge	2348	2884	3394	3919	4513	4983	5501
<b>NH-222</b>	Near Hotel Bageecha	1352	1659	1950	2248	2547	2812	3105
<b>Missing Links</b>								
11	Gurudwara-Parikrama							
13	Chikalwadi Road Bhagat Singh							
15	Gurudwara Gate No. 3/4 to Bhagat Singh Road							
16	Gurudwara Gate No. 4 (Parikrama) to Gurudwara Road (Lohar Galli)							
26	Mahadeo Dalmill to Gorakshan Chikalwadi Road							
38A	Part of Western Bypass							



**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  
 Location : Mid Block Near to Gurudwara

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	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						
08.00-09.00	132	94	0	6	21	16	0	0	3	7	9	3	0	1	0	0	36	4	1	0	332	402
09.00-10.00	321	165	0	12	30	16	1	2	3	4	1	1	0	0	1	0	86	24	2	0	667	740
10.00-11.00	696	491	0	28	64	32	4	0	1	3	3	1	0	0	1	0	130	20	4	0	1477	1766
11.00-12.00	714	432	0	31	53	29	6	0	1	1	3	0	1	0	0	0	168	29	7	0	1474	1686
12.00-13.00	502	430	0	34	39	30	1	1	2	0	3	4	0	0	0	0	78	29	7	0	1159	1465
13.00-14.00	899	504	0	36	67	35	4	0	1	0	4	0	3	0	0	0	144	24	11	0	1731	1984
14.00-15.00	470	414	0	33	39	25	5	4	0	1	0	2	0	0	0	0	127	28	11	0	1158	1431
15.00-16.00	592	345	0	35	55	34	1	9	0	1	5	2	0	0	0	0	124	16	2	0	1219	1385
16.00-17.00	385	409	0	36	55	30	3	4	0	0	3	3	2	0	0	1	127	13	11	2	1082	1375
17.00-18.00	509	362	0	32	71	32	7	3	1	9	4	1	1	0	0	0	144	16	7	0	1198	1405
18.00-19.00	555	564	0	27	81	57	8	3	2	7	3	1	1	0	0	0	107	12	7	0	1435	1844
19.00-20.00	627	409	0	30	48	28	1	0	3	2	0	0	2	0	0	0	95	14	5	0	1263	1498
<b>Total</b>	<b>6400</b>	<b>4616</b>	<b>0</b>	<b>340</b>	<b>621</b>	<b>364</b>	<b>41</b>	<b>26</b>	<b>11</b>	<b>30</b>	<b>39</b>	<b>24</b>	<b>15</b>	<b>0</b>	<b>1</b>	<b>3</b>	<b>1364</b>	<b>226</b>	<b>73</b>	<b>2</b>	<b>14193</b>	<b>16981</b>

**Traffic Forecast**

Peak Hour Traffic

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	Stand. Bus	LCV	Truck	Semi Articulated	Articulated	Tractor						
2006	899	504	0	36	67	35	4	0	1	0	4	0	3	0	0	0	144	24	11	0	1731	1984
2011	1147	613	0	44	85	45	5	0	1	0	4	0	4	0	0	0	159	26	12	0	2145	2445
2016	1396	711	0	51	103	54	6	0	1	0	5	0	4	0	0	0	176	29	13	0	2549	2883
2021	1618	824	0	59	120	63	7	0	1	0	5	0	5	0	0	0	194	32	15	0	2943	3333
2026	1876	955	0	68	139	73	8	0	1	0	6	0	5	0	0	0	214	36	12	0	3394	3844
2031	2071	1055	0	75	153	81	9	0	1	0	7	0	6	0	0	0	236	39	12	0	3746	4242
2036	2287	1165	0	83	169	89	10	0	1	0	7	0	7	0	0	0	261	43	12	0	4134	4681

**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.3  
 Location : Mid Block Near to Keli Market

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	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
08.00-09.00	102	64	0	4	7	2	0	0	0	1	0	7	3	0	0	0	0	76	37	15		318	361
09.00-10.00	222	186	1	5	8	7	1	1	0	0	0	6	1	0	0	1	0	145	54	10		648	753
10.00-11.00	257	224	0	11	10	6	1	2	0	0	0	5	4	0	0	1	0	205	55	5		786	890
11.00-12.00	316	252	0	11	17	7	0	4	0	1	1	10	6	0	0	0	0	137	54	22		838	1010
12.00-13.00	420	286	3	8	18	10	1	3	0	0	1	4	7	1	0	0	0	163	33	8		966	1110
13.00-14.00	496	335	0	13	19	5	1	3	0	1	1	4	1	0	0	0	0	136	49	13		1077	1268
14.00-15.00	399	282	1	7	11	5	2	4	0	0	1	6	3	0	0	0	0	184	41	17		963	1102
15.00-16.00	352	262	0	24	12	21	3	1	1	0	4	2	6	1	0	1	0	179	49	15		933	1086
16.00-17.00	184	134	0	11	11	7	0	3	0	0	1	7	4	1	0	0	1	121	38	17		540	623
17.00-18.00	377	254	0	12	17	8	2	3	0	0	3	7	5	1	0	1	0	153	47	20		910	1060
18.00-19.00	307	216	0	13	17	13	1	3	0	1	1	4	7	2	0	1	0	128	38	17		769	907
19.00-20.00	162	127	1	7	12	7	0	3	0	1	1	5	2	0	0	0	0	56	24	10		418	509
<b>Total</b>	<b>3594</b>	<b>2622</b>	<b>6</b>	<b>126</b>	<b>159</b>	<b>98</b>	<b>12</b>	<b>30</b>	<b>1</b>	<b>5</b>	<b>14</b>	<b>67</b>	<b>49</b>	<b>6</b>	<b>0</b>	<b>5</b>	<b>1</b>	<b>1683</b>	<b>519</b>	<b>169</b>		<b>9166</b>	<b>10678</b>

**Traffic Forecast**

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	Stand. Bus	LCV	Truck	Semi Articulated	Articulated	Tractor							Trailer
2006	496	335	0	13	19	5	1	3	0	1	1	4	1	0	0	0	0	136	49	13	0	1077	1268
2011	633	408	0	16	24	6	1	4	0	1	1	5	1	0	0	0	0	150	54	14	0	1319	1547
2016	770	472	0	18	30	8	2	5	0	1	1	6	1	0	0	0	0	166	60	16	0	1555	1812
2021	893	548	0	21	34	9	2	5	0	1	1	7	2	0	0	0	0	183	66	17	0	1790	2089
2026	1035	635	0	25	40	10	2	6	0	1	1	7	2	0	0	0	0	202	73	19	0	2059	2409
2031	1143	701	0	27	44	12	2	7	0	2	2	8	2	0	0	0	0	223	80	21	0	2274	2659
2036	1262	774	0	30	48	13	3	8	0	2	2	9	2	0	0	0	0	246	89	24	0	2510	2936

**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 ITI and Shivaji Nagar ROB

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	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 Trailor								
07.00-08.00	1034	743	0	9	109	69	10	0	5	9	13	1	2	1	0	0	0	0	0	448	22	4	4	2483	2804
08.00-09.00	1436	933	0	0	218	116	38	1	2	23	13	7	1	0	0	0	0	0	0	511	30	8	2	3339	3733
09.00-10.00	1434	797	0	57	155	110	25	0	1	9	8	2	2	0	0	0	0	0	0	433	25	7	1	3066	3356
10.00-11.00	2874	1395	0	31	354	258	12	0	7	15	4	43	0	0	0	0	1	2	487	21	9	0	5513	6030	
11.00-12.00	1803	1567	0	158	351	120	19	0	10	6	4	13	1	0	0	0	0	0	0	561	81	26	0	4720	5708
12.00-13.00	1529	988	0	23	191	50	22	0	1	0	3	6	1	0	0	0	0	0	0	403	35	16	0	3268	3723
13.00-14.00	1140	874	0	42	165	103	17	3	0	7	4	3	1	0	0	0	0	0	0	351	34	14	0	2758	3235
14.00-15.00	1301	725	0	5	149	60	24	0	3	4	1	7	0	0	0	0	0	0	0	411	36	7	0	2733	2964
15.00-16.00	1687	1020	0	28	110	54	20	0	0	3	6	6	0	0	0	0	0	5	283	8	13	0	3243	3756	
16.00-17.00	1785	1305	0	24	149	69	9	0	1	3	3	1	0	0	0	0	0	0	0	625	49	15	0	4038	4641
17.00-18.00	1603	1142	0	50	202	56	9	0	0	0	5	0	0	0	0	0	0	0	0	473	54	5	0	3599	4162
18.00-19.00	2256	1654	0	31	236	157	17	0	2	14	5	1	0	0	0	0	0	0	0	549	40	6	0	4968	5846
19.00-20.00	1903	1292	0	0	216	71	26	1	0	0	0	4	0	0	0	0	0	0	0	473	9	11	0	4006	4603
20.00-21.00	1485	1006	0	6	225	17	3	0	0	1	3	1	0	0	0	0	0	0	0	494	8	7	0	3256	3662
21.00-22.00	1110	705	0	19	207	26	2	0	0	3	5	6	0	0	0	0	0	0	0	499	14	5	0	2601	2811
22.00-23.00	611	453	0	10	249	35	4	0	1	3	6	6	3	0	0	0	0	2	383	30	4	0	1800	1955	
<b>Total</b>	<b>24991</b>	<b>16599</b>	<b>0</b>	<b>493</b>	<b>3286</b>	<b>1371</b>	<b>257</b>	<b>5</b>	<b>33</b>	<b>100</b>	<b>83</b>	<b>107</b>	<b>11</b>	<b>1</b>	<b>0</b>	<b>1</b>	<b>9</b>	<b>7384</b>	<b>496</b>	<b>157</b>	<b>7</b>	<b>55391</b>	<b>62988</b>		

**Traffic Forecast**

**Peak Hour Traffic**

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	Stand. Bus	LCV	Truck	Semi Articulated	Articulated	Tractor	Tractor Trailor							
2006	2874	1395	0	31	354	258	12	0	7	15	4	43	0	0	0	0	1	2	487	21	9	0	5513	6030
2011	3668	1697	0	38	452	329	15	0	8	17	4	52	0	0	0	0	1	2	538	23	10	0	6855	7463
2016	4463	1968	0	44	550	401	19	0	9	18	5	61	0	0	0	0	1	3	594	26	11	0	8170	8834
2021	5174	2281	0	51	637	464	22	0	9	20	5	70	0	0	0	0	2	3	655	28	12	0	9434	10217
2026	5998	2644	0	59	739	538	25	0	10	22	6	78	0	0	0	0	2	3	724	31	13	0	10892	11812
2031	6622	2919	0	65	816	594	28	0	11	25	7	86	0	0	0	0	2	4	799	34	15	0	12026	13042
2036	7311	3223	0	72	901	656	31	0	13	27	7	95	0	0	0	0	2	4	882	38	16	0	13278	14399

**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 :SP Office

Total Traffic  
 Year 2006

Time Period	Motorised Vehicle																	Non-Motorised Vehicles				Total Vehicles	Total 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	Trailer							
08.00-09.00	706	584	0	11	94	32	16	0	5	6	1	14	0	0	0	0	0	0	412	68	13	0	1964	2234
09.00-10.00	1221	1152	0	27	154	33	36	0	0	4	0	9	0	0	0	0	0	0	379	50	7	0	3072	3782
10.00-11.00	1532	1208	0	12	158	43	32	0	0	0	1	10	0	0	0	0	0	0	416	81	14	0	3508	4190
11.00-12.00	1469	1177	0	16	159	43	27	0	0	4	0	11	0	0	0	0	0	0	371	59	15	0	3351	4035
12.00-13.00	1290	1029	0	9	152	34	13	0	0	2	3	12	0	0	0	0	0	0	298	59	17	0	2918	3537
13.00-14.00	1134	912	0	10	127	47	13	0	0	3	0	12	1	0	0	0	0	0	264	51	18	0	2591	3145
14.00-15.00	960	851	0	8	139	24	8	0	2	3	1	15	1	0	0	0	0	0	229	43	9	0	2293	2835
15.00-16.00	1206	961	0	7	135	43	16	0	1	2	0	34	1	0	0	0	0	0	246	60	7	0	2719	3313
16.00-17.00	1180	1072	0	5	153	37	17	0	0	2	1	14	0	0	0	0	0	0	295	51	15	0	2843	3525
17.00-18.00	1520	1149	0	10	154	37	18	0	2	6	0	14	1	0	0	0	0	0	339	61	16	0	3327	3992
18.00-19.00	1692	1450	0	16	184	48	18	0	1	3	1	11	0	0	0	0	0	0	297	44	18	0	3783	4717
19.00-20.00	1518	1122	0	9	142	45	19	0	0	0	2	7	0	0	0	0	0	0	317	87	25	0	3292	3952
20.00-21.00	1012	563	0	31	103	40	38	0	2	8	1	17	1	0	0	0	0	0	373	59	39	0	2288	2513
21.00-22.00	959	399	0	9	105	29	20	0	1	4	0	12	2	0	0	0	0	0	278	14	22	0	1854	1920
22.00-23.00	534	239	0	7	72	23	10	0	0	3	0	6	3	1	1	0	0	0	141	5	15	0	1060	1131
23.00-00.00	194	67	0	5	40	10	15	0	0	0	0	8	2	0	1	0	0	0	32	3	3	0	380	397
00.00-01.00	67	30	0	2	12	7	6	0	0	0	0	3	1	1	1	0	0	0	12	3	1	0	146	163
01.00-02.00	23	13	0	0	6	6	3	0	0	0	0	1	1	0	0	0	0	0	3	0	0	0	57	65
02.00-03.00	13	13	0	2	4	3	1	0	0	0	0	5	3	0	0	0	0	0	5	0	0	0	48	63
03.00-04.00	41	27	0	3	9	6	3	0	0	0	0	7	2	0	0	0	0	0	12	0	0	0	111	130
04.00-05.00	113	80	0	7	16	4	5	0	0	1	0	4	2	0	0	0	6	0	135	12	2	0	387	405
05.00-06.00	370	209	0	8	30	17	8	0	0	1	0	5	2	0	0	1	0	0	297	19	1	0	968	959
06.00-07.00	662	410	0	16	58	36	4	0	0	3	0	8	2	0	0	1	0	0	390	36	4	0	1631	1723
07.00-08.00	894	799	0	11	58	39	12	0	0	8	0	18	1	0	1	1	0	0	386	43	9	0	2280	2722
<b>Total</b>	<b>20310</b>	<b>15516</b>	<b>1</b>	<b>240</b>	<b>2264</b>	<b>687</b>	<b>359</b>	<b>0</b>	<b>15</b>	<b>63</b>	<b>11</b>	<b>256</b>	<b>27</b>	<b>2</b>	<b>4</b>	<b>10</b>	<b>1</b>	<b>5927</b>	<b>909</b>	<b>270</b>	<b>0</b>	<b>46871</b>	<b>55448</b>	

**Traffic Forecast**

Peak Hour Traffic

Year	Motorised Vehicle																	Non-Motorised Vehicles				Total Vehicles	Total 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	Trailer							
2006	1692	1450	0	16	184	48	18	0	1	3	1	11	0	0	0	0	0	0	297	44	18	0	3783	4717
2011	2159	1764	0	19	235	61	23	0	1	3	1	13	0	0	0	0	0	0	328	49	20	0	4677	5800
2016	2627	2045	0	22	286	74	28	0	1	4	1	15	0	0	0	0	0	0	362	54	22	0	5542	6819
2021	3045	2371	0	26	332	86	33	0	1	4	1	17	0	0	0	0	0	0	400	60	24	0	6400	7887
2026	3530	2748	0	30	385	99	38	0	1	4	1	19	0	0	0	0	0	0	442	66	26	0	7391	9123
2031	3898	3035	0	33	425	110	42	0	2	5	2	21	0	0	0	0	0	0	488	73	29	0	8161	10072
2036	4303	3350	0	36	469	121	47	0	2	5	2	23	0	0	0	0	0	0	539	80	32	0	9010	11121

**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)  
 Location : Mid Block Between Mutha and Mahaveer Chowk

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	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						
08.00-09.00	250	135	0	2	15	19	1	0	1	0	0	0	1	0	0	0	0	119	22	5	1	571	604
09.00-10.00	359	249	0	5	17	18	0	0	0	0	0	2	0	0	0	0	0	179	16	0	0	845	926
10.00-11.00	364	349	0	7	20	10	0	0	0	0	0	0	0	0	0	0	0	232	23	5	0	1010	1171
11.00-12.00	780	407	0	1	39	18	9	0	0	0	0	0	0	0	0	0	0	245	31	9	0	1539	1653
12.00-13.00	571	462	0	10	35	16	0	0	0	0	0	0	0	0	0	0	0	246	26	5	0	1371	1589
13.00-14.00	827	479	0	5	37	18	2	0	0	0	0	1	0	0	0	0	0	242	11	9	0	1631	1799
14.00-15.00	847	460	0	7	41	39	0	0	0	0	0	0	0	0	0	0	0	186	37	25	0	1642	1844
15.00-16.00	554	348	0	5	26	6	1	0	0	0	0	2	0	0	0	0	0	135	19	7	0	1103	1264
16.00-17.00	571	331	0	6	26	17	1	0	0	0	0	2	0	0	0	0	0	202	21	12	1	1190	1305
17.00-18.00	443	307	0	13	23	10	4	0	2	0	0	0	0	0	0	0	0	193	53	9	0	1057	1198
18.00-19.00	637	399	0	9	58	18	0	0	0	0	0	0	0	0	0	0	0	196	31	1	0	1349	1511
19.00-20.00	851	795	0	9	45	22	4	0	0	0	0	0	0	0	0	0	0	226	17	4	1	1974	2461
20.00-21.00	851	514	0	3	60	18	0	1	0	0	0	1	0	0	0	0	0	137	9	1	0	1595	1835
21.00-22.00	898	385	0	3	112	26	1	0	0	0	0	2	0	0	0	0	0	305	11	5	0	1748	1769
22.00-23.00	600	240	0	6	48	10	2	0	0	0	0	1	0	0	0	0	0	76	67	4	1	1055	1149
<b>Total</b>	<b>9403</b>	<b>5860</b>	<b>0</b>	<b>91</b>	<b>602</b>	<b>265</b>	<b>25</b>	<b>1</b>	<b>3</b>	<b>0</b>	<b>0</b>	<b>11</b>	<b>1</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>2919</b>	<b>394</b>	<b>101</b>	<b>4</b>	<b>19680</b>	<b>22079</b>

**Traffic Forecast**

Peak Hour Traffic

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	Stand. Bus	LCV	Truck	Semi Articulated	Articulated	Tractor	Tractor Trailer						
2006	851	795	0	9	45	22	4	0	0	0	0	0	0	0	0	0	0	226	17	4	1	1974	2461
2011	1086	967	0	11	57	28	5	0	0	0	0	0	0	0	0	0	0	250	19	4	1	2429	3020
2016	1321	1121	0	13	70	34	6	0	0	0	0	0	0	0	0	0	0	275	21	5	1	2868	3544
2021	1532	1300	0	15	81	40	7	0	0	0	0	0	0	0	0	0	0	304	23	5	1	3308	4098
2026	1776	1507	0	17	94	46	8	0	0	0	0	0	0	0	0	0	0	336	25	6	1	3817	4740
2031	1961	1664	0	19	104	51	9	0	0	0	0	0	0	0	0	0	0	371	28	7	2	4214	5233
2036	2165	1837	0	21	114	56	10	0	0	0	0	0	0	0	0	0	0	409	31	7	2	4652	5778

**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 Volume Between Towe & Bharkhi Chowk

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	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							
07.00-08.00	99	85	0	9	10	16	1	3	1	0	1	1	0	0	0	0	0	0	97	21	1	0	346	375
08.00-09.00	274	225	0	26	12	25	3	3	0	1	3	2	0	0	0	0	0	0	181	30	6	0	792	895
09.00-10.00	508	303	0	7	24	20	3	7	0	4	8	6	0	0	0	0	0	0	287	50	15	0	1239	1331
10.00-11.00	497	414	0	23	23	10	2	5	0	0	0	1	0	0	0	0	0	0	290	81	17	0	1362	1573
11.00-12.00	495	472	0	28	23	22	3	10	0	0	0	0	0	0	0	0	0	0	341	102	31	0	1526	1797
12.00-13.00	547	494	0	24	18	21	1	3	0	0	0	1	0	0	0	0	0	0	441	102	25	0	1676	1898
13.00-14.00	434	421	0	14	18	13	1	5	0	0	0	0	0	0	0	0	0	0	312	78	24	0	1318	1543
14.00-15.00	389	362	0	10	8	6	1	1	0	0	0	0	0	0	0	0	0	0	290	83	17	0	1167	1349
15.00-16.00	451	377	0	13	9	22	2	5	0	0	0	0	0	0	0	0	0	0	228	70	18	0	1195	1403
16.00-17.00	530	421	0	38	18	26	0	7	0	0	0	1	0	0	0	0	0	0	226	113	12	0	1391	1650
17.00-18.00	621	411	0	40	12	16	4	5	0	0	0	0	0	0	0	0	0	0	267	88	22	0	1484	1688
18.00-19.00	504	449	0	26	13	9	2	6	0	0	0	0	0	0	0	0	0	0	266	71	14	0	1359	1609
19.00-20.00	521	414	0	31	23	19	4	2	0	0	0	2	0	0	0	0	0	0	298	67	13	0	1393	1588
20.00-21.00	435	266	0	16	12	15	1	1	0	0	0	1	0	0	0	0	0	0	292	56	22	0	1116	1184
21.00-22.00	470	244	0	10	15	12	0	1	0	0	0	0	0	0	0	0	0	0	205	23	19	0	998	1057
22.00-23.00	165	106	0	4	2	3	0	2	0	0	0	0	0	0	0	0	0	0	131	16	7	0	436	451
<b>Total</b>	<b>6939</b>	<b>5462</b>	<b>0</b>	<b>320</b>	<b>237</b>	<b>253</b>	<b>28</b>	<b>66</b>	<b>1</b>	<b>5</b>	<b>12</b>	<b>13</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>4149</b>	<b>1051</b>	<b>262</b>	<b>0</b>	<b>18798</b>	<b>21391</b>

**Traffic Forecast**

Peak Hour Traffic

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	Stand. Bus	LCV	Truck	Semi Articulated	Articulated	Tractor	Tractor Trailer							
2006	547	494	0	24	18	21	1	3	0	0	0	1	0	0	0	0	0	0	441	102	25	0	1676	1898
2011	697	601	0	29	23	26	2	4	0	0	0	1	0	0	0	0	0	0	487	112	28	0	2010	2288
2016	849	696	0	33	28	32	2	5	0	0	0	1	0	0	0	0	0	0	538	124	30	0	2339	2660
2021	984	807	0	39	33	37	2	5	0	0	0	2	0	0	0	0	0	0	594	137	34	0	2673	3056
2026	1140	936	0	45	38	43	3	6	0	0	0	2	0	0	0	0	0	0	655	151	37	0	3056	3511

<b>2031</b>	1259	1033	0	50	42	47	3	7	0	0	0	2	0	0	0	0	0	724	167	41	0	<b>3374</b>	<b>3876</b>
<b>2036</b>	1390	1141	0	55	46	52	3	8	0	0	0	2	0	0	0	0	0	799	184	45	0	<b>3726</b>	<b>4280</b>

**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.8

Location : Mid Block Near to Degloor Naka

Total Traffic

Year 2006

Time Period	Motorised Vehicle																Non-Motorised Vehicles				Total Vehicles	PCUs	
	Auto Rickshaw				Car/Jeep/Van				Bus				Truck				Agriculture						
	Two Wheeler	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	Cycle	Cycle Rickshaw	Hand Cart & ADV			Others
07.00-08.00	378	153	1	17	35	37	0	16	6	8	24	13	89	36	1	0	0	236	81	14	0	1145	1412
08.00-09.00	509	265	0	37	56	34	1	7	1	4	19	20	138	70	0	2	11	368	80	23	0	1645	2127
09.00-10.00	609	318	24	24	58	65	6	13	10	18	35	27	185	80	0	2	0	487	97	18	0	2076	2645
10.00-11.00	611	328	10	36	40	39	2	10	10	9	31	29	140	46	0	3	2	433	118	21	0	1918	2366
11.00-12.00	683	359	9	60	86	74	8	21	11	14	58	58	227	101	5	12	16	407	150	75	0	2434	3390
12.00-13.00	852	426	1	80	112	86	8	21	3	12	47	77	188	131	4	11	1	391	211	22	0	2684	3631
13.00-14.00	797	428	24	54	61	35	5	14	4	10	34	55	167	58	1	7	1	357	167	20	0	2299	2976
14.00-15.00	844	392	5	54	44	43	4	11	16	14	26	43	143	51	1	2	2	352	93	10	0	2150	2649
15.00-16.00	813	330	10	26	45	64	2	16	22	12	33	23	169	56	2	5	1	348	133	9	0	2119	2634
16.00-17.00	629	303	8	27	40	43	4	17	18	11	21	33	149	50	3	6	4	379	141	0	0	1886	2358
17.00-18.00	657	319	7	21	62	75	5	17	8	20	39	33	152	49	1	2	1	324	137	7	0	1936	2448
18.00-19.00	764	387	9	23	85	81	4	17	16	14	41	59	165	72	3	3	0	316	116	10	0	2185	2837
19.00-20.00	764	366	8	37	50	60	2	24	22	25	43	21	141	78	5	4	2	444	153	6	0	2255	2848
20.00-21.00	912	452	1	35	48	65	1	20	18	40	26	45	182	94	0	3	1	513	118	9	0	2583	3250
21.00-22.00	763	398	0	30	32	40	5	11	6	11	14	23	188	73	2	1	0	317	74	2	0	1990	2585
22.00-23.00	560	221	7	13	23	42	0	3	4	0	5	25	108	58	3	1	2	199	79	5	0	1358	1735
<b>Total</b>	<b>6037</b>	<b>1606</b>	<b>12</b>	<b>268</b>	<b>177</b>	<b>75</b>	<b>8</b>	<b>13</b>	<b>4</b>	<b>5</b>	<b>3</b>	<b>89</b>	<b>73</b>	<b>3</b>	<b>2</b>	<b>32</b>	<b>13</b>	<b>5542</b>	<b>1912</b>	<b>732</b>	<b>3</b>	<b>32663</b>	<b>41893</b>

**Traffic Forecast**

Peak Hour Traffic

Time Period	Motorised Vehicle																Non-Motorised Vehicles				Total Vehicles	PCUs	
	Auto Rickshaw				Car/Jeep/Van				Bus				Truck				Agriculture						
	Two Wheeler	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	Cycle	Cycle Rickshaw	Hand Cart & ADV			Others
2006	852	426	1	80	112	86	8	21	3	12	47	77	188	131	4	11	1	391	211	22	0	2684	3631
2011	1087	518	1	97	143	110	10	27	3	13	52	94	229	159	5	13	1	432	233	24	0	3252.6	4392
2016	1323	601	1	113	174	134	12	33	4	15	57	109	265	185	6	16	1	477	257	27	0	3807.9	5113
2021	1534	697	2	131	202	155	14	38	4	16	63	126	307	214	7	17	2	526	284	30	0	4367.3	5877
2026	1778	807	2	152	234	179	17	44	4	18	70	139	339	236	7	19	2	581	314	33	0	4974.8	6662
2031	1963	892	2	167	258	198	18	48	5	20	77	153	375	261	8	21	2	641	346	36	0	5492.6	7356
2036	2167	984	2	185	285	219	20	53	5	22	85	169	414	288	9	23	2	708	382	40	0	6064.3	8121

**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: Degloor Road  
 Location : Near to Maharan Pratap Chowk

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 Bus	Pvt. Bus	Stand. Bus	LCV	Truck	Semi Articulated	Articulated	Tractor				Tractor Tractor			
07.00-08.00	93	45	0	3	8	4	1	4	4	1	11	16	59	28	0	2	2	107	10	5	0	403	572
08.00-09.00	113	75	0	33	16	28	1	14	19	16	27	20	84	65	0	0	0	148	11	7	0	677	1038
09.00-10.00	194	113	0	60	18	26	1	22	7	21	31	22	109	58	6	0	0	198	16	12	0	914	1320
10.00-11.00	206	58	0	44	22	25	2	27	9	15	31	41	113	56	2	1	0	195	10	7	0	864	1190
11.00-12.00	208	121	0	66	21	21	3	24	7	15	33	57	133	59	1	3	1	149	18	5	0	945	1415
12.00-13.00	204	135	1	36	13	18	3	20	4	16	27	37	127	41	2	6	3	96	13	9	3	814	1263
13.00-14.00	208	139	0	43	11	26	1	13	6	21	25	30	130	53	0	3	1	115	12	3	0	840	1292
14.00-15.00	173	119	0	41	16	33	1	12	8	19	34	33	148	63	1	3	1	144	3	5	0	857	1345
15.00-16.00	189	146	0	64	28	40	1	18	19	28	36	46	116	56	8	8	5	119	22	5	0	954	1508
16.00-17.00	177	124	0	43	18	19	2	23	12	16	30	42	156	42	9	1	4	91	15	5	0	829	1325
17.00-18.00	206	130	18	17	30	38	1	21	14	11	29	36	137	49	4	1	3	137	12	7	0	901	1352
18.00-19.00	284	176	27	22	31	32	1	34	25	10	31	31	139	58	0	4	3	214	27	5	0	1154	1640
19.00-20.00	287	173	15	18	21	27	4	19	17	17	20	48	165	86	1	1	1	194	10	3	0	1127	1697
20.00-21.00	208	110	17	17	16	26	2	11	12	10	14	42	155	61	3	4	4	107	9	3	0	831	1319
21.00-22.00	137	128	3	17	13	27	0	9	14	5	16	26	92	53	6	0	0	109	7	2	2	666	1053
22.00-23.00	121	103	2	10	15	18	1	5	6	0	14	22	100	53	0	1	1	71	2	3	0	548	908
<b>Total</b>	<b>3008</b>	<b>1895</b>	<b>83</b>	<b>534</b>	<b>297</b>	<b>408</b>	<b>25</b>	<b>276</b>	<b>183</b>	<b>221</b>	<b>409</b>	<b>549</b>	<b>1963</b>	<b>881</b>	<b>43</b>	<b>38</b>	<b>29</b>	<b>2194</b>	<b>197</b>	<b>86</b>	<b>5</b>	<b>13324</b>	<b>20238.5</b>

**Traffic Forecast**

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 Tractor			
<b>2006</b>	287	173	15	18	21	27	4	19	17	17	20	48	165	86	1	1	1	194	10	3	0	1127	1697
<b>2011</b>	366	210	18	22	27	34	5	24	19	19	22	58	201	105	1	1	1	214	11	3	0	1363	2056
<b>2016</b>	446	244	21	25	33	42	6	30	21	21	24	68	233	121	1	1	1	236	12	4	0	1591	2391
<b>2021</b>	517	283	25	29	38	49	7	34	23	23	27	78	270	141	2	2	2	261	13	4	0	1826	2757
<b>2026</b>	599	328	28	34	44	56	8	40	25	25	30	87	298	155	2	2	2	288	15	4	0	2070	3108
<b>2031</b>	661	362	31	38	48	62	9	44	28	28	33	96	329	171	2	2	2	318	16	5	0	2286	3432
<b>2036</b>	730	400	35	42	53	69	10	48	31	31	36	106	363	189	2	2	2	351	18	5	0	2524	3789

**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  
 Location : Near to Gurudwara Gate 1

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 Bus	Pvt. Bus	Stand. Bus	LCV	Truck	Semi Articulated	Articulated	Tractor				Tractor Trailer			
08.00-09.00	89	29	0	2	7	11	0	0	1	0	0	0	3	9	1	0	0	41	4	0	0	197	220
09.00-10.00	141	25	0	1	5	13	1	0	1	2	0	1	5	1	0	0	0	57	23	3	0	279	267
10.00-11.00	268	79	0	9	18	21	1	0	2	0	0	0	1	2	0	0	0	79	4	4	0	488	478
11.00-12.00	277	76	0	11	17	19	0	0	2	1	0	0	7	7	0	0	0	92	15	3	0	527	534
12.00-13.00	255	78	0	5	12	27	0	1	0	0	0	0	2	5	0	0	0	68	25	6	0	484	502
13.00-14.00	258	76	0	6	24	18	2	0	1	0	0	0	6	8	0	0	0	74	12	2	0	487	504
14.00-15.00	266	74	0	3	21	22	0	0	3	0	0	0	3	1	0	0	0	82	9	7	0	491	478
15.00-16.00	242	58	0	8	24	16	1	0	0	0	0	2	4	3	0	0	0	88	21	8	0	475	465
16.00-17.00	167	67	0	12	21	23	0	0	1	0	0	1	9	8	0	0	0	48	16	6	2	381	443
17.00-18.00	235	62	0	8	23	25	0	0	1	6	0	1	11	3	0	0	0	81	15	1	0	472	477
18.00-19.00	138	53	0	3	24	24	0	0	3	0	0	3	3	6	0	0	0	40	8	1	0	306	335
19.00-20.00	251	64	0	2	23	32	0	0	0	0	0	1	5	2	0	0	0	57	11	2	0	450	443
<b>Total</b>	<b>2587</b>	<b>741</b>	<b>0</b>	<b>70</b>	<b>219</b>	<b>251</b>	<b>5</b>	<b>1</b>	<b>15</b>	<b>9</b>	<b>0</b>	<b>9</b>	<b>59</b>	<b>55</b>	<b>1</b>	<b>0</b>	<b>0</b>	<b>807</b>	<b>163</b>	<b>43</b>	<b>2</b>	<b>5037</b>	<b>5145</b>

**Traffic Forecast**

**Peak Hour Traffic**

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			
<b>2006</b>	277	76	0	11	17	19	0	0	2	1	0	0	7	7	0	0	0	92	15	3	0	527	534
<b>2011</b>	354	92	0	13	22	24	0	0	2	1	0	0	9	9	0	0	0	102	17	3	0	647	655
<b>2016</b>	430	107	0	16	26	30	0	0	2	1	0	0	10	10	0	0	0	112	18	4	0	766	773
<b>2021</b>	499	124	0	18	31	34	0	0	3	1	0	0	11	11	0	0	0	124	20	4	0	881	890
<b>2026</b>	578	144	0	21	35	40	0	0	3	1	0	0	13	13	0	0	0	137	22	4	0	1011	1022
<b>2031</b>	638	159	0	23	39	44	0	0	3	2	0	0	14	14	0	0	0	151	25	5	0	1117	1129
<b>2036</b>	705	176	0	25	43	48	0	0	4	2	0	0	15	15	0	0	0	167	27	5	0	1233	1246

**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

Total Traffic  
 Year: 2006

Time Period	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	ST. Bus	LCV	Truck	Semi Articulated	Articulated	Tractor							Tractor Trailer
07.00-08.00	194	153	1	17	35	37	0	16	6	8	24	13	89	36	1	0	0	236	81	14	0	961	1273
08.00-09.00	509	265	0	37	56	34	1	7	1	4	19	20	138	70	0	2	11	368	80	23	0	1645	2127
09.00-10.00	609	318	24	24	58	65	6	13	10	18	35	27	185	80	0	2	0	487	97	18	0	2076	2645
10.00-11.00	611	328	10	36	40	39	2	10	10	9	31	29	140	46	0	3	2	433	118	21	0	1918	2366
11.00-12.00	683	359	9	60	86	74	8	21	11	14	58	58	227	101	5	12	16	407	150	75	0	2434	3390
12.00-13.00	852	426	1	80	112	86	8	21	3	12	47	77	188	131	4	11	1	391	211	22	0	2684	3631
13.00-14.00	797	428	24	54	61	35	5	14	4	10	34	55	167	58	1	7	1	357	167	20	0	2299	2976
14.00-15.00	844	392	5	54	44	43	4	11	16	14	26	43	143	51	1	2	2	352	93	10	0	2150	2649
15.00-16.00	813	330	10	26	45	64	2	16	22	12	33	23	169	56	2	5	1	348	133	9	0	2119	2634
16.00-17.00	629	303	8	27	40	43	4	17	18	11	21	33	149	50	3	6	4	379	141	0	0	1886	2358
17.00-18.00	657	319	7	21	62	75	5	17	8	20	39	33	152	49	1	2	1	324	137	7	0	1936	2448
18.00-19.00	764	387	9	23	85	81	4	17	16	14	41	59	165	72	3	3	0	316	116	10	0	2185	2837
19.00-20.00	764	366	8	37	50	60	2	24	22	25	43	21	141	78	5	4	2	444	153	6	0	2255	2848
20.00-21.00	912	452	1	35	48	65	1	20	18	40	26	45	182	94	0	3	1	513	118	9	0	2583	3250
21.00-22.00	763	398	0	30	32	40	5	11	6	11	14	23	188	73	2	1	0	317	74	2	0	1990	2585
22.00-23.00	560	221	7	13	23	42	0	3	4	0	5	25	108	58	3	1	2	199	79	5	0	1358	1735
<b>Total</b>	<b>10961</b>	<b>5445</b>	<b>124</b>	<b>574</b>	<b>877</b>	<b>883</b>	<b>57</b>	<b>238</b>	<b>175</b>	<b>222</b>	<b>496</b>	<b>584</b>	<b>2531</b>	<b>1103</b>	<b>31</b>	<b>64</b>	<b>44</b>	<b>5871</b>	<b>1948</b>	<b>251</b>	<b>0</b>	<b>32479</b>	<b>41755</b>

**Traffic Forecast**

Peak Hour Traffic

Time Period	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
<b>2006</b>	852	426	1	80	112	86	8	21	3	12	47	77	188	131	4	11	1	391	211	22	0	2684	3631
<b>2011</b>	1199	581	1	109	157	122	12	31	6	15	61	103	273	176	5	14	2	473	251	28	0	3619	4916
<b>2016</b>	1459	673	1	126	191	149	14	38	7	16	68	119	316	204	6	17	2	523	277	31	0	4236	5722
<b>2021</b>	1691	781	2	146	221	172	16	44	7	18	75	138	366	237	7	18	2	577	306	34	0	4859	6578
<b>2026</b>	1961	905	2	169	257	200	19	51	8	20	83	153	404	261	8	20	2	637	337	24	0	5521	7428
<b>2031</b>	2165	999	2	187	283	220	21	56	9	22	91	168	447	289	9	22	3	703	373	24	0	6093	8197
<b>2036</b>	2390	1103	2	206	313	243	23	62	10	24	101	186	493	319	10	25	3	777	411	24	0	6725	9045