

Appendix B1: Transportation Results

1 DEFINITIONS

VMT - Vehicle Miles Traveled

VHT - Vehicle Hours Traveled

VHD - Vehicle Hours of Delay

2 TABLES

Tables B1-1 – Current Conditions (CC) - 2007

Table B1-1.a – VMT (millions of miles)

	AM	PM	Total
Total	26.713	33.003	135.747
Interstate	9.213	11.239	48.788
Freeway	1.222	1.466	5.700
Expressway	1.201	1.458	6.380
Major Arterial	7.870	9.822	38.897
Minor Arterial	4.410	5.516	21.941
Collector	2.271	2.883	11.519

Table B1-1.b – VHT (millions of hours)

	AM	PM	Total
Total	0.909	1.129	4.013
Interstate	0.216	0.261	0.988
Freeway	0.027	0.032	0.110
Expressway	0.036	0.045	0.155
Major Arterial	0.293	0.364	1.285
Minor Arterial	0.170	0.212	0.757
Collector	0.145	0.188	0.618

Table B1-1.c – VHD (millions of hours)

	AM	PM	Total
Total	0.268	0.337	0.792
Interstate	0.068	0.081	0.205
Freeway	0.006	0.006	0.012
Expressway	0.016	0.021	0.049
Major Arterial	0.068	0.084	0.180
Minor Arterial	0.038	0.048	0.104
Collector	0.068	0.089	0.225

Tables B1-1 – Constrained Long Range Plan (CLRP- 2030)

Table B1-1.a – VMT (millions of miles)

	AM	PM	Total
Total	33.130	40.780	170.174
Interstate	10.756	13.195	57.605
Freeway	1.446	1.771	7.091
Expressway	1.717	2.095	9.180
Major Arterial	9.447	11.595	47.058
Minor Arterial	5.987	7.444	30.297
Collector	3.171	3.957	16.023

Table B1-1.b – VHT (millions of hours)

	AM	PM	Total
Total	1.422	1.795	6.852
Interstate	0.250	0.302	1.198
Freeway	0.039	0.047	0.164
Expressway	0.068	0.074	0.269
Major Arterial	0.452	0.565	2.160
Minor Arterial	0.287	0.356	1.360
Collector	0.296	0.416	1.568

Table B1-1.c – VHD (millions of hours)

	AM	PM	Total
Total	0.618	0.802	2.764
Interstate	0.075	0.086	0.262
Freeway	0.013	0.016	0.038
Expressway	0.036	0.035	0.098
Major Arterial	0.184	0.236	0.834
Minor Arterial	0.109	0.134	0.461
Collector	0.191	0.284	1.035

Tables B1-2 – Truck Diversion - Trips Greater than 400 miles

Table B1-2.a – VMT (millions of miles)

	AM	PM	Total
Total	39.693	42.053	134.418
Interstate	14.389	15.406	46.907
Freeway	1.467	1.650	5.226
Expressway	1.930	2.204	7.925
Major Arterial	10.243	10.939	35.634
Minor Arterial	7.061	7.255	23.277
Collector	3.981	3.915	12.999

Table B1-2.b – VMT Compared to the Baseline

	AM	PM	Total
Total	-0.76%	-0.48%	-1.90%
Interstate	-0.54%	-0.50%	-3.79%
Freeway	-0.44%	-0.43%	-1.14%
Expressway	-0.46%	0.04%	-1.39%
Major Arterial	-1.07%	-0.56%	-0.97%
Minor Arterial	-0.89%	-0.49%	-0.68%
Collector	-0.81%	-0.47%	-0.43%

Table B1-2.c – VHT (millions of hours)

	AM	PM	Total
Total	3.300	1.867	6.547
Interstate	0.879	0.474	1.635
Freeway	0.046	0.039	0.123
Expressway	0.254	0.126	0.454
Major Arterial	1.001	0.549	1.991
Minor Arterial	0.604	0.372	1.273
Collector	0.480	0.274	0.962

Table B1-2.d – VHT Compared to the Baseline

	AM	PM	Total
Total	-1.45%	-0.75%	-1.53%
Interstate	-1.03%	-0.94%	-2.48%
Freeway	-0.65%	-0.51%	-1.11%
Expressway	-1.53%	-0.03%	-1.37%
Major Arterial	-2.02%	-1.13%	-1.55%
Minor Arterial	-1.54%	-0.55%	-1.02%
Collector	-1.11%	-0.34%	-0.70%

Table B1-2.e – VHD (millions of hours)

	AM	PM	Total
Total	2.208	0.722	3.012
Interstate	0.602	0.187	0.793
Freeway	0.016	0.005	0.023
Expressway	0.212	0.078	0.293
Major Arterial	0.673	0.198	0.893
Minor Arterial	0.363	0.124	0.507
Collector	0.329	0.122	0.481

Table B1-2.f – VHD Compared to the Baseline

	AM	PM	Total
Total	-1.79%	-1.18%	-1.68%
Interstate	-1.26%	-1.53%	-1.48%
Freeway	-1.03%	-1.28%	-1.11%
Expressway	-1.74%	-0.06%	-1.44%
Major Arterial	-2.50%	-2.19%	-2.37%
Minor Arterial	-2.00%	-0.74%	-1.65%
Collector	-1.25%	-0.24%	-0.96%

Tables B1-3 – Improved Transit - Decrease Headway 50%

Table B1-3.a – VMT (millions of miles)

	AM	PM	Total
Total	32.877	40.471	169.166
Interstate	10.685	13.113	57.309
Freeway	1.433	1.755	7.038
Expressway	1.709	2.086	9.138
Major Arterial	9.365	11.496	46.749
Minor Arterial	5.941	7.385	30.118
Collector	3.146	3.920	15.925

Table B1-3.b – VMT Compared to the Baseline

	AM	PM	Total
Total	-0.76%	-0.76%	-0.59%
Interstate	-0.66%	-0.62%	-0.51%
Freeway	-0.85%	-0.90%	-0.74%
Expressway	-0.43%	-0.42%	-0.45%
Major Arterial	-0.87%	-0.85%	-0.66%
Minor Arterial	-0.77%	-0.79%	-0.59%
Collector	-0.79%	-0.93%	-0.61%

Table B1-3.c – VHT (millions of hours)

	AM	PM	Total
Total	-0.76%	-0.76%	-0.59%
Interstate	-0.66%	-0.62%	-0.51%
Freeway	-0.85%	-0.90%	-0.74%
Expressway	-0.43%	-0.42%	-0.45%
Major Arterial	-0.87%	-0.85%	-0.66%
Minor Arterial	-0.77%	-0.79%	-0.59%
Collector	-0.79%	-0.93%	-0.61%

Table B1-3.d – VHT Compared to the Baseline

	AM	PM	Total
Total	-1.61%	-2.06%	-1.38%
Interstate	-1.50%	-1.03%	-0.81%
Freeway	-1.10%	-2.31%	-1.18%
Expressway	-0.74%	-0.98%	-0.89%
Major Arterial	-1.53%	-1.07%	-0.84%
Minor Arterial	-0.99%	-1.75%	-1.05%
Collector	-2.66%	-4.69%	-2.98%

Table B1-3.e – VHD (millions of hours)

	AM	PM	Total
Total	-1.61%	-2.06%	-1.38%
Interstate	-1.50%	-1.03%	-0.81%
Freeway	-1.10%	-2.31%	-1.18%
Expressway	-0.74%	-0.98%	-0.89%
Major Arterial	-1.53%	-1.07%	-0.84%
Minor Arterial	-0.99%	-1.75%	-1.05%
Collector	-2.66%	-4.69%	-2.98%

Table B1-3.f – VHD Compared to the Baseline

	AM	PM	Total
Total	-2.56%	-3.53%	-2.42%
Interstate	-3.36%	-1.91%	-1.68%
Freeway	-1.55%	-5.08%	-2.61%
Expressway	-1.03%	-1.63%	-1.65%
Major Arterial	-2.33%	-1.22%	-0.99%
Minor Arterial	-1.13%	-3.19%	-1.78%
Collector	-3.62%	-6.38%	-4.15%

Tables B1-4 – Improved Transit - Decrease Fare 50%

Table B1-4.a – VMT (millions of miles)

	AM	PM	Total
Total	32.874	40.508	169.206
Interstate	10.676	13.119	57.307
Freeway	1.438	1.760	7.050
Expressway	1.714	2.084	9.144
Major Arterial	9.361	11.504	46.739
Minor Arterial	5.938	7.398	30.135
Collector	3.149	3.927	15.938

Table B1-4.b – VMT Compared to the Baseline

	AM	PM	Total
Total	-0.77%	-0.67%	-0.57%
Interstate	-0.75%	-0.58%	-0.52%
Freeway	-0.56%	-0.62%	-0.57%
Expressway	-0.13%	-0.50%	-0.39%
Major Arterial	-0.91%	-0.78%	-0.68%
Minor Arterial	-0.82%	-0.62%	-0.53%
Collector	-0.69%	-0.75%	-0.53%

Table B1-4.c – VHT (millions of hours)

	AM	PM	Total
Total	1.403	1.778	6.778
Interstate	0.246	0.299	1.188
Freeway	0.039	0.046	0.162
Expressway	0.068	0.073	0.267
Major Arterial	0.438	0.559	2.134
Minor Arterial	0.287	0.353	1.353
Collector	0.295	0.412	1.542

Table B1-4.d – VHT Compared to the Baseline

	AM	PM	Total
Total	-1.37%	-0.97%	-1.07%
Interstate	-1.72%	-0.87%	-0.81%
Freeway	-0.34%	-1.57%	-0.77%
Expressway	-0.20%	-1.37%	-0.85%
Major Arterial	-2.98%	-1.05%	-1.17%
Minor Arterial	0.18%	-0.68%	-0.52%
Collector	-0.43%	-1.01%	-1.65%

Table B1-4.e – VHD (millions of hours)

	AM	PM	Total
Total	0.606	0.792	2.718
Interstate	0.072	0.084	0.258
Freeway	0.013	0.015	0.038
Expressway	0.036	0.034	0.096
Major Arterial	0.174	0.233	0.819
Minor Arterial	0.111	0.133	0.460
Collector	0.190	0.281	1.012

Table B1-4.f – VHD Compared to the Baseline

	AM	PM	Total
Total	-1.99%	-1.21%	-1.68%
Interstate	-3.88%	-1.50%	-1.70%
Freeway	0.08%	-3.46%	-1.41%
Expressway	-0.20%	-2.34%	-1.62%
Major Arterial	-5.77%	-1.24%	-1.76%
Minor Arterial	2.00%	-0.61%	-0.32%
Collector	-0.21%	-1.07%	-2.18%

Tables B1-5 – Improved Transit - Decrease Headway and Fare 50%

Table B1-5.a – VMT (millions of miles)

	AM	PM	Total
Total	32.584	40.204	168.137
Interstate	10.588	13.035	56.984
Freeway	1.421	1.754	7.004
Expressway	1.701	2.077	9.102
Major Arterial	9.273	11.403	46.407
Minor Arterial	5.896	7.337	29.953
Collector	3.116	3.890	15.828

Table B1-5.b – VMT Compared to the Baseline

	AM	PM	Total
Total	-1.65%	-1.41%	-1.20%
Interstate	-1.57%	-1.21%	-1.08%
Freeway	-1.69%	-0.98%	-1.22%
Expressway	-0.89%	-0.84%	-0.85%
Major Arterial	-1.85%	-1.66%	-1.38%
Minor Arterial	-1.51%	-1.44%	-1.14%
Collector	-1.72%	-1.68%	-1.21%

Table B1-5.c – VHT (millions of hours)

	AM	PM	Total
Total	1.378	1.758	6.713
Interstate	0.242	0.295	1.177
Freeway	0.038	0.046	0.160
Expressway	0.066	0.073	0.264
Major Arterial	0.443	0.557	2.130
Minor Arterial	0.279	0.347	1.335
Collector	0.281	0.405	1.517

Table B1-5.d – VHT Compared to the Baseline

	AM	PM	Total
Total	-3.09%	-2.07%	-2.02%
Interstate	-3.19%	-2.27%	-1.72%
Freeway	-2.89%	-3.18%	-2.25%
Expressway	-2.95%	-2.25%	-2.15%
Major Arterial	-1.95%	-1.29%	-1.36%
Minor Arterial	-2.69%	-2.38%	-1.83%
Collector	-5.02%	-2.60%	-3.23%

Table B1-5.e – VHD (millions of hours)

	AM	PM	Total
Total	0.589	0.781	2.682
Interstate	0.070	0.082	0.253
Freeway	0.013	0.015	0.036
Expressway	0.034	0.034	0.094
Major Arterial	0.181	0.235	0.826
Minor Arterial	0.104	0.129	0.448
Collector	0.178	0.276	0.992

Table B1-5.f – VHD Compared to the Baseline

	AM	PM	Total
Total	-4.62%	-2.58%	-2.96%
Interstate	-6.72%	-4.64%	-3.71%
Freeway	-5.13%	-7.44%	-5.53%
Expressway	-4.76%	-3.84%	-4.40%
Major Arterial	-1.71%	-0.45%	-0.97%
Minor Arterial	-4.06%	-3.61%	-2.82%
Collector	-6.69%	-2.92%	-4.17%

Tables B1-6 – Improved Transit - Double Rail Speed

Table B1-6.a – VMT (millions of miles)

	AM	PM	Total
Total	39.275	41.189	134.389
Interstate	14.166	15.128	47.641
Freeway	1.457	1.631	5.235
Expressway	1.932	2.201	8.008
Major Arterial	10.157	10.725	35.335
Minor Arterial	6.970	6.948	22.808
Collector	3.968	3.874	12.910

Table B1-6.b – VMT Compared to the Baseline

	AM	PM	Total
Total	-1.80%	-2.53%	-1.92%
Interstate	-2.08%	-2.30%	-2.28%
Freeway	-1.17%	-1.56%	-0.97%
Expressway	-0.37%	-0.11%	-0.36%
Major Arterial	-1.90%	-2.51%	-1.80%
Minor Arterial	-2.16%	-4.71%	-2.68%
Collector	-1.12%	-1.53%	-1.12%

Table B1-6.c – VHT (millions of hours)

	AM	PM	Total
Total	3.269	1.822	6.490
Interstate	0.857	0.466	1.626
Freeway	0.045	0.039	0.123
Expressway	0.252	0.123	0.452
Major Arterial	1.013	0.541	1.995
Minor Arterial	0.592	0.353	1.240
Collector	0.474	0.266	0.946

Table B1-6.d – VHT Compared to the Baseline

	AM	PM	Total
Total	-2.39%	-3.16%	-2.39%
Interstate	-3.49%	-2.55%	-3.03%
Freeway	-2.05%	-1.75%	-1.43%
Expressway	-2.22%	-1.73%	-1.82%
Major Arterial	-0.82%	-2.54%	-1.37%
Minor Arterial	-3.46%	-5.61%	-3.57%
Collector	-2.52%	-3.26%	-2.36%

Table B1-6.e – VHD (millions of hours)

	AM	PM	Total
Total	2.189	0.701	2.973
Interstate	0.584	0.184	0.773
Freeway	0.015	0.005	0.022
Expressway	0.210	0.075	0.289
Major Arterial	0.689	0.197	0.908
Minor Arterial	0.355	0.115	0.489
Collector	0.322	0.116	0.469

Table B1-6.f – VHD Compared to the Baseline

	AM	PM	Total
Total	-2.65%	-4.10%	-2.95%
Interstate	-4.21%	-3.04%	-3.95%
Freeway	-3.73%	-2.87%	-3.30%
Expressway	-2.58%	-2.73%	-2.63%
Major Arterial	-0.17%	-2.58%	-0.73%
Minor Arterial	-4.25%	-7.92%	-4.97%
Collector	-3.08%	-5.36%	-3.51%

Tables B1-7 – Improved Transit - Double Ridership

Table B1-7.a – VMT (millions of miles)

	AM	PM	Total
Total	38.432	40.718	131.619
Interstate	14.061	15.060	46.950
Freeway	1.438	1.620	5.181
Expressway	1.909	2.171	7.832
Major Arterial	9.729	10.385	34.033
Minor Arterial	6.829	7.033	22.613
Collector	3.868	3.794	12.665

Table B1-7.b – VMT Compared to the Baseline

	AM	PM	Total
Total	-3.91%	-3.64%	-3.94%
Interstate	-2.80%	-2.74%	-3.70%
Freeway	-2.42%	-2.27%	-1.99%
Expressway	-1.54%	-1.44%	-2.54%
Major Arterial	-6.03%	-5.60%	-5.41%
Minor Arterial	-4.14%	-3.54%	-3.51%
Collector	-3.63%	-3.56%	-2.99%

Table B1-7.c – VHT (millions of hours)

	AM	PM	Total
Total	3.069	1.763	6.185
Interstate	0.809	0.453	1.556
Freeway	0.044	0.038	0.121
Expressway	0.232	0.116	0.422
Major Arterial	0.934	0.513	1.867
Minor Arterial	0.567	0.354	1.208
Collector	0.448	0.257	0.908

Table B1-7.d – VHT Compared to the Baseline

	AM	PM	Total
Total	-8.37%	-6.27%	-6.98%
Interstate	-8.84%	-5.28%	-7.23%
Freeway	-4.69%	-3.05%	-3.18%
Expressway	-9.95%	-7.77%	-8.42%
Major Arterial	-8.58%	-7.57%	-7.69%
Minor Arterial	-7.57%	-5.52%	-6.03%
Collector	-7.69%	-6.31%	-6.27%

Table B1-7.e – VHD (millions of hours)

	AM	PM	Total
Total	2.022	0.666	2.769
Interstate	0.540	0.174	0.719
Freeway	0.015	0.005	0.021
Expressway	0.191	0.069	0.263
Major Arterial	0.627	0.184	0.832
Minor Arterial	0.336	0.115	0.470
Collector	0.302	0.111	0.442

Table B1-7.f – VHD Compared to the Baseline

	AM	PM	Total
Total	-10.05%	-8.82%	-9.64%
Interstate	-11.41%	-8.04%	-10.62%
Freeway	-8.85%	-7.47%	-8.11%
Expressway	-11.56%	-11.58%	-11.60%
Major Arterial	-9.17%	-8.94%	-9.04%
Minor Arterial	-9.32%	-8.05%	-8.76%
Collector	-9.25%	-9.08%	-8.95%

Tables B1-8 – Express Toll Lanes - \$.15

Table B1-8.a – VMT (millions of miles)

	AM	PM	Total
Total	32.807	40.294	167.871
Interstate	11.074	13.515	58.438
Freeway	1.366	1.669	6.646
Expressway	1.681	2.042	8.876
Major Arterial	9.151	11.238	45.630
Minor Arterial	5.838	7.246	29.633
Collector	3.094	3.864	15.764

Table B1-8.b – VMT Compared to the Baseline

	AM	PM	Total
Total	-0.97%	-1.19%	-1.35%
Interstate	2.95%	2.43%	1.45%
Freeway	-5.48%	-5.76%	-6.28%
Expressway	-2.08%	-2.50%	-3.31%
Major Arterial	-3.14%	-3.08%	-3.03%
Minor Arterial	-2.49%	-2.65%	-2.19%
Collector	-2.40%	-2.36%	-1.62%

Table B1-8.c – VHT (millions of hours)

	AM	PM	Total
Total	1.362	1.742	6.627
Interstate	0.246	0.298	1.188
Freeway	0.036	0.044	0.152
Expressway	0.059	0.067	0.244
Major Arterial	0.426	0.543	2.063
Minor Arterial	0.281	0.349	1.336
Collector	0.286	0.407	1.517

Table B1-8.d – VHT Compared to the Baseline

	AM	PM	Total
Total	-4.24%	-2.97%	-3.27%
Interstate	-1.75%	-1.39%	-0.78%
Freeway	-7.48%	-6.93%	-7.14%
Expressway	-13.68%	-9.25%	-9.28%
Major Arterial	-5.74%	-3.82%	-4.47%
Minor Arterial	-2.07%	-2.00%	-1.76%
Collector	-3.30%	-2.08%	-3.23%

Table B1-8.e – VHD (millions of hours)

	AM	PM	Total
Total	0.572	0.768	2.614
Interstate	0.066	0.079	0.243
Freeway	0.012	0.014	0.034
Expressway	0.028	0.029	0.080
Major Arterial	0.167	0.224	0.776
Minor Arterial	0.107	0.133	0.458
Collector	0.184	0.279	0.994

Table B1-8.f – VHD Compared to the Baseline

	AM	PM	Total
Total	-7.48%	-4.21%	-5.43%
Interstate	-11.32%	-8.14%	-7.21%
Freeway	-11.76%	-9.77%	-10.69%
Expressway	-23.74%	-16.51%	-18.70%
Major Arterial	-9.54%	-4.96%	-6.97%
Minor Arterial	-1.13%	-0.81%	-0.77%
Collector	-3.63%	-1.83%	-3.98%

Tables B1-9 – Express Toll Lanes - \$.30

Table B1-9.a – VMT (millions of miles)

	AM	PM	Total
Total	32.736	40.209	167.687
Interstate	10.892	13.280	57.787
Freeway	1.384	1.688	6.707
Expressway	1.697	2.071	8.992
Major Arterial	9.196	11.290	45.771
Minor Arterial	5.860	7.278	29.724
Collector	3.105	3.882	15.810

Table B1-9.b – VMT Compared to the Baseline

	AM	PM	Total
Total	-1.19%	-1.40%	-1.46%
Interstate	1.26%	0.65%	0.32%
Freeway	-4.28%	-4.69%	-5.41%
Expressway	-1.14%	-1.15%	-2.04%
Major Arterial	-2.66%	-2.63%	-2.73%
Minor Arterial	-2.12%	-2.23%	-1.89%
Collector	-2.09%	-1.88%	-1.33%

Table B1-9.c – VHT (millions of hours)

	AM	PM	Total
Total	1.367	1.731	6.628
Interstate	0.245	0.297	1.185
Freeway	0.038	0.045	0.155
Expressway	0.061	0.070	0.252
Major Arterial	0.420	0.544	2.061
Minor Arterial	0.288	0.347	1.343
Collector	0.287	0.393	1.506

Table B1-9.d – VHT Compared to the Baseline

	AM	PM	Total
Total	-3.86%	-3.57%	-3.26%
Interstate	-1.95%	-1.68%	-1.07%
Freeway	-4.15%	-4.93%	-5.54%
Expressway	-10.46%	-5.83%	-6.63%
Major Arterial	-7.09%	-3.63%	-4.58%
Minor Arterial	0.37%	-2.37%	-1.25%
Collector	-2.88%	-5.42%	-3.94%

Table B1-9.e – VHD (millions of hours)

	AM	PM	Total
Total	0.576	0.756	2.610
Interstate	0.068	0.081	0.249
Freeway	0.013	0.015	0.036
Expressway	0.029	0.031	0.084
Major Arterial	0.159	0.224	0.769
Minor Arterial	0.114	0.131	0.461
Collector	0.185	0.264	0.981

Table B1-9.f – VHD Compared to the Baseline

	AM	PM	Total
Total	-6.76%	-5.69%	-5.57%
Interstate	-8.65%	-5.23%	-5.03%
Freeway	-4.54%	-6.05%	-6.92%
Expressway	-18.68%	-10.95%	-14.39%
Major Arterial	-13.64%	-5.23%	-7.79%
Minor Arterial	4.50%	-2.59%	0.03%
Collector	-3.20%	-6.96%	-5.21%

Tables B1-10 – Express Toll Lanes - \$.60

Table B1-10.a – VMT (millions of miles)

	AM	PM	Total
Total	32.699	40.202	167.605
Interstate	10.742	13.124	57.258
Freeway	1.392	1.704	6.761
Expressway	1.700	2.082	9.044
Major Arterial	9.244	11.344	45.949
Minor Arterial	5.891	7.320	29.825
Collector	3.130	3.909	15.875

Table B1-10.b – VMT Compared to the Baseline

	AM	PM	Total
Total	-1.30%	-1.42%	-1.51%
Interstate	-0.13%	-0.54%	-0.60%
Freeway	-3.69%	-3.80%	-4.65%
Expressway	-0.99%	-0.59%	-1.48%
Major Arterial	-2.15%	-2.17%	-2.36%
Minor Arterial	-1.61%	-1.66%	-1.56%
Collector	-1.29%	-1.21%	-0.93%

Table B1-10.c – VHT (millions of hours)

	AM	PM	Total
Total	1.376	1.763	6.676
Interstate	0.246	0.297	1.184
Freeway	0.038	0.045	0.157
Expressway	0.063	0.072	0.256
Major Arterial	0.420	0.552	2.071
Minor Arterial	0.288	0.352	1.350
Collector	0.293	0.407	1.526

Table B1-10.d – VHT Compared to the Baseline

	AM	PM	Total
Total	-3.20%	-1.77%	-2.57%
Interstate	-1.75%	-1.56%	-1.13%
Freeway	-1.96%	-3.55%	-4.34%
Expressway	-8.50%	-3.62%	-4.87%
Major Arterial	-7.13%	-2.29%	-4.10%
Minor Arterial	0.46%	-0.93%	-0.78%
Collector	-0.83%	-2.23%	-2.71%

Table B1-10.e – VHD (millions of hours)

	AM	PM	Total
Total	0.584	0.786	2.652
Interstate	0.071	0.084	0.256
Freeway	0.014	0.015	0.036
Expressway	0.031	0.032	0.087
Major Arterial	0.158	0.230	0.774
Minor Arterial	0.113	0.134	0.464
Collector	0.190	0.277	0.998

Table B1-10.f – VHD Compared to the Baseline

	AM	PM	Total
Total	-5.46%	-1.95%	-4.05%
Interstate	-5.02%	-2.08%	-2.25%
Freeway	0.66%	-3.77%	-4.39%
Expressway	-15.17%	-7.04%	-10.81%
Major Arterial	-14.54%	-2.75%	-7.21%
Minor Arterial	3.86%	0.15%	0.67%
Collector	-0.48%	-2.62%	-3.57%

Tables B1-11 – Existing Toll Lanes - \$.15

Table B1-11.a – VMT (millions of miles)

	AM	PM	Total
Total	39.885	42.125	136.243
Interstate	14.145	15.026	46.575
Freeway	1.494	1.692	5.416
Expressway	1.952	2.222	8.127
Major Arterial	10.471	11.182	36.775
Minor Arterial	7.168	7.359	23.723
Collector	4.043	3.974	13.239

Table B1-11.b – VMT Compared to the Baseline

	AM	PM	Total
Total	-0.28%	-0.31%	-0.57%
Interstate	-2.22%	-2.96%	-4.47%
Freeway	1.36%	2.08%	2.44%
Expressway	0.66%	0.88%	1.12%
Major Arterial	1.14%	1.64%	2.21%
Minor Arterial	0.62%	0.93%	1.23%
Collector	0.72%	1.02%	1.40%

Table B1-11.c – VHT (millions of hours)

	AM	PM	Total
Total	3.342	1.877	6.640
Interstate	0.870	0.462	1.618
Freeway	0.047	0.040	0.128
Expressway	0.258	0.126	0.463
Major Arterial	1.029	0.563	2.053
Minor Arterial	0.614	0.377	1.296
Collector	0.488	0.277	0.977

Table B1-11.d – VHT Compared to the Baseline

	AM	PM	Total
Total	-0.19%	-0.19%	-0.13%
Interstate	-1.98%	-3.49%	-3.51%
Freeway	1.45%	2.54%	2.47%
Expressway	0.28%	-0.09%	0.52%
Major Arterial	0.66%	1.45%	1.47%
Minor Arterial	0.13%	0.84%	0.77%
Collector	0.52%	0.73%	0.91%

Table B1-11.e – VHD (millions of hours)

	AM	PM	Total
Total	2.241	0.725	3.050
Interstate	0.599	0.182	0.786
Freeway	0.016	0.006	0.023
Expressway	0.216	0.077	0.298
Major Arterial	0.692	0.203	0.918
Minor Arterial	0.370	0.126	0.515
Collector	0.334	0.123	0.487

Table B1-11.f – VHD Compared to the Baseline

	AM	PM	Total
Total	-0.33%	-0.74%	-0.45%
Interstate	-1.79%	-3.72%	-2.31%
Freeway	1.36%	4.39%	1.82%
Expressway	0.20%	-0.69%	0.27%
Major Arterial	0.33%	0.74%	0.37%
Minor Arterial	-0.26%	0.48%	-0.07%
Collector	0.38%	0.22%	0.33%

Tables B1-12 – Existing Toll Lanes - \$.30

Table B1-12.a – VMT (millions of miles)

	AM	PM	Total
Total	39.804	42.025	135.787
Interstate	13.826	14.573	44.554
Freeway	1.515	1.724	5.525
Expressway	1.964	2.239	8.197
Major Arterial	10.590	11.382	37.648
Minor Arterial	7.230	7.445	24.105
Collector	4.074	4.004	13.440

Table B1-12.b – VMT Compared to the Baseline

	AM	PM	Total
Total	-0.48%	-0.55%	-0.90%
Interstate	-4.43%	-5.89%	-8.61%
Freeway	2.80%	4.01%	4.51%
Expressway	1.26%	1.65%	2.00%
Major Arterial	2.29%	3.47%	4.63%
Minor Arterial	1.49%	2.11%	2.86%
Collector	1.52%	1.78%	2.94%

Table B1-12.c – VHT (millions of hours)

	AM	PM	Total
Total	3.339	1.879	6.650
Interstate	0.857	0.446	1.568
Freeway	0.048	0.041	0.131
Expressway	0.258	0.127	0.465
Major Arterial	1.031	0.574	2.084
Minor Arterial	0.617	0.381	1.311
Collector	0.494	0.278	0.989

Table B1-12.d – VHT Compared to the Baseline

	AM	PM	Total
Total	-0.29%	-0.10%	0.01%
Interstate	-3.50%	-6.70%	-6.51%
Freeway	3.11%	4.96%	4.74%
Expressway	-0.05%	1.10%	1.07%
Major Arterial	0.90%	3.36%	3.01%
Minor Arterial	0.67%	1.77%	1.91%
Collector	1.65%	1.19%	2.15%

Table B1-12.e – VHD (millions of hours)

	AM	PM	Total
Total	2.235	0.724	3.046
Interstate	0.592	0.177	0.774
Freeway	0.016	0.006	0.024
Expressway	0.215	0.078	0.299
Major Arterial	0.691	0.207	0.920
Minor Arterial	0.371	0.126	0.516
Collector	0.338	0.123	0.492

Table B1-12.f – VHD Compared to the Baseline

	AM	PM	Total
Total	-0.58%	-0.91%	-0.57%
Interstate	-2.93%	-6.80%	-3.86%
Freeway	3.26%	9.15%	4.38%
Expressway	-0.30%	0.78%	0.76%
Major Arterial	0.06%	2.42%	0.60%
Minor Arterial	-0.03%	0.61%	0.16%
Collector	1.62%	0.10%	1.22%

Table B1-13 – Climate Change

Table B1-13.a – VMT (millions of miles)

	AM	PM	Total
Total	39.456	41.364	134.553
Interstate	14.452	15.437	48.661
Freeway	1.473	1.649	5.270
Expressway	1.929	2.187	7.948
Major Arterial	10.111	10.591	34.782
Minor Arterial	6.940	7.020	22.723
Collector	3.927	3.796	12.704

Table B1-13.b – VMT Compared to the Baseline

	AM	PM	Total
Total	-1.35%	-2.11%	-1.80%
Interstate	-0.10%	-0.31%	-0.19%
Freeway	-0.08%	-0.47%	-0.32%
Expressway	-0.53%	-0.74%	-1.11%
Major Arterial	-2.34%	-3.73%	-3.33%
Minor Arterial	-2.59%	-3.72%	-3.04%
Collector	-2.16%	-3.50%	-2.69%

Table B1-13.c – VHT (millions of hours)

	AM	PM	Total
Total	3.161	1.771	6.322
Interstate	0.875	0.476	1.661
Freeway	0.046	0.039	0.124
Expressway	0.226	0.106	0.408
Major Arterial	0.978	0.525	1.935
Minor Arterial	0.577	0.350	1.217
Collector	0.423	0.242	0.867

Table B1-13.d – VHT Compared to the Baseline

	AM	PM	Total
Total	-5.61%	-5.85%	-4.92%
Interstate	-1.43%	-0.53%	-0.94%
Freeway	-0.09%	-0.55%	-0.31%
Expressway	-12.32%	-15.56%	-11.42%
Major Arterial	-4.26%	-5.52%	-4.34%
Minor Arterial	-5.93%	-6.62%	-5.36%
Collector	-12.97%	-11.75%	-10.45%

Table B1-13.e – VHD (millions of hours)

	AM	PM	Total
Total	2.077	0.647	2.804
Interstate	0.597	0.188	0.791
Freeway	0.016	0.005	0.023
Expressway	0.184	0.058	0.246
Major Arterial	0.654	0.183	0.858
Minor Arterial	0.340	0.109	0.467
Collector	0.273	0.095	0.396

Table B1-13.f – VHD Compared to the Baseline

	AM	PM	Total
Total	-7.62%	-11.49%	-8.47%
Interstate	-2.00%	-0.81%	-1.71%
Freeway	-0.08%	-1.04%	-0.29%
Expressway	-14.63%	-24.72%	-17.12%
Major Arterial	-5.28%	-9.61%	-6.19%
Minor Arterial	-8.28%	-13.01%	-9.31%
Collector	-18.03%	-22.46%	-18.52%