



October 28, 2010

Mr. Benson M. Stein
State of Colorado
Department of Transportation
Office of Financial Mgmt. & Budget (OFMB)
4201 East Arkansas Avenue
Denver, Colorado 80222

RE: US 36 Option C Analyses – Indicative Traffic and Revenue Findings

Dear Mr. Stein:

Wilbur Smith Associates (WSA) is pleased to submit this letter containing our revised indicative traffic and revenue forecast for the Option C scenario under both an HOV2+ and HOV3+ free scenario. As with the Base Case submission, these estimates should be viewed as planning level forecasts and are not at a level that is suitable for project financing. Significant data collection and model refinement will be performed during the investment grade portion of this study to support possible project financing.

The overall approach used in analyzing Option C was the same as was used under the Base Case analysis. WSA utilized the latest version of the DRCOG travel demand model and existing traffic count data for an initial calibration of US 36, I-25 and other roadways in the study area. A much more robust calibration effort is planned for the investment grade analysis. A new subarea extraction of the larger DRCOG model was performed to create our market share demand model for the US 36 and I-25 project corridor. This market share model includes multiple morning, midday, and afternoon time slices to reflect the variability in peaking patterns and travel volumes during the day. A detailed calibration effort of this sub area model by time period and direction of travel will be performed using 2010 traffic count data, occupancy surveys, and travel time surveys on US 36 during the investment grade traffic and revenue study.

The assumed project configuration for the full build managed lane project is shown in Figure 1. The Option C configuration used in this analysis extends from the ingress and egress ramps south of Foothills Parkway to the southern terminus of the existing I-25 Express Toll Lanes. The assumed Option C infrastructure was incorporated into the market-share demand model and traffic matrices were developed for the subarea model and include classifications by truck, single-occupant vehicle, HOV2+ vehicles, and HOV3+ vehicles at an assumed opening year and future (2015 and 2035) year level.

Based on WSA's experience garnered during various projects in the Denver Metro area, preliminary value of time (VOT) and willingness to pay estimates were derived using US Census data and various other available data sources. The average value of time developed and used in our analysis was \$0.21 per minute. Value of time was inflated by 3.0 percent per year to reflect inflation and a small real increase in incomes. Due to the assumed schedule for this initial analysis, a more detailed examination of the willingness-to-pay and an in-depth stated preference survey in the US 36 corridor is included during the investment grade study.

Further sensitivity testing is planned for this Option C forecast, assuming lower and higher traffic growth in the corridor, and lower and higher value of time assumptions. Once you have reviewed the findings included in this letter, these tests will be performed assuming either an HOV2+ or HOV3+ scenario based on your recommendation.

The rest of this letter discusses the Option C analysis and findings for both an HOV2+ and HOV3+ operating scenario and includes the following:

- Selected per mile toll rates by time period, direction of travel, and travel segment;
- Toll rates by specific movement on the managed lanes by time period;
- Estimates of tolled and toll free average weekday traffic and toll revenue by time period and travel direction; and
- Estimates of annual trips and gross toll revenue.

Selected Per Mile Toll Rates

At the assumed opening year of 2015 and future year 2035, traffic assignments were made for each analysis time period, at a range of per mile toll rates between \$0.05 and \$0.60 per mile assuming a minimum toll of \$0.25 (2015) to \$0.40 (2030) to identify the relative sensitivity of traffic demand in the managed lanes to tolls. Separate assignments were performed under HOV2+ and HOV3+ operating assumptions. The tolling zones assumed in our Option C forecast are depicted in Figure 1. Nine tolling zones were assumed in the southbound direction and seven tolling zones in the northbound direction.

Per mile toll rates were selected by time period, direction of travel, and segment that aimed to optimize toll revenue while also ensuring free flow conditions on each segment of the US 36 and I-25 managed lanes. In 2015, selected toll rates range from \$0.05 per mile during off peak time periods to a high of between \$0.30 to \$0.60 per mile during the peaks (Tables C1-1 and C1-2). Toll rates increase over time due to the higher demand, increased time savings provided by the managed lanes, and the increase in value of time. In 2035, the need to manage SOV demand on a smaller amount of available capacity requires selection of toll rates during the peak that are beyond the revenue maximizing point in some locations. By 2035, selected per mile toll rates range from \$0.05 to \$2.15, depending on the time of day, direction of travel, and particular travel segment along the US 36 and I-25 managed lanes.

In addition to per mile toll rates by segment, tolls for eligible travel movements in the managed lanes are also provided in Tables C2-1-1 through C2-1-9 for the HOV2+ free scenario and in Tables C2-2-1 through C2-2-9 for the HOV3+ free scenario. For example, in 2015 under HOV2+Free between 7:00 AM and 8:00 AM in the southbound direction, the toll to travel the entire distance of the US 36 and I-25 managed lanes would be \$4.81. The toll for traveling on the US 36 segment only would be \$3.02, while traveling just on the I-25 managed lanes would be \$2.65. The from\to labeling in these tables are shown in Figure 1 and can be referenced when looking at these tables.

Estimated Average Weekday Traffic and Toll Revenue

Tables C3-1-1 and C3-1-2 contain estimates of toll free and tolled average weekday traffic by time period and travel direction for the HOV2+ scenario. Average toll rate, average weekday revenue, and annual estimates of transactions and revenue are also provided. Tables C3-2-1 and C3-2-2 contain this same information for the HOV3+ scenario. The AM (7:00AM-8:00AM) and PM (5:00PM-6:00PM) peak hours are estimated to account for 32.2 to 39.8 percent of the total average weekday revenue.

Under the HOV2+ free scenario, toll-free traffic accounts for 37.5 and 36.7 percent of total usage of the managed lanes in years 2015 and 2035, respectively. Under the HOV3+ scenario, toll-free traffic as a percent of the total is estimated to be 10.5 and 10.4 percent. Overall, average weekday transactions are estimated to grow by 0.45 percent (HOV2+) to 0.34 percent (HOV3+) per year between 2015 and 2035, while annual toll revenue is estimated to grow by 5.0 percent (HOV2+free) and 5.5 percent (HOV3+free) per year.

Tables C4-1-1 through C4-1-4 and Tables C4-2-1 through C4-2-4 show the breakout of average weekday transactions and toll revenue by managed lane segment for the HOV2+ free and HOV3+ scenarios, respectively. In general, 61.0 and 57.5 percent of the year 2015 total estimated revenue is forecasted to be generated on US 36 under the HOV2+ and HOV3+ scenarios, respectively.

Estimated Annual Traffic and Toll Revenue

Tables C5-1 and C5-2 contain estimates of annual trips and gross toll revenue without ramp-up. In 2015, annual toll revenue is estimated to be \$12.1 million under an HOV2+ free operation and \$15.7 million under an HOV3+ free operation. By 2035, annual revenue is estimated to increase to \$32.1 million for the HOV2+ free scenarios and to \$45.5 million for the HOV3+ free scenario.

Estimated Annual Gross Toll Revenue Per Roadway

Tables C6-1 and C6-2 present annual gross toll revenue estimates from 2015 through 2035 for I-25 and US 36, separately, for the HOV2+ and HOV3+ scenarios. In 2015, estimated annual toll revenue for the HOV2+ scenario is \$4.6 million on I-25 and \$7.5 million without ramp-up on US 36. Total toll revenue is estimated at \$12.1 million. Including ramp-up on US 36, annual toll

revenue is estimated at \$4.3 million, or a total of \$9.0 million when combined with I-25 revenue. US 36 accounts for 61.7 percent of total annual toll revenue without ramp-up and 48.3 percent with ramp-up.

The annualized transactions and revenue forecasts for years 2015, 2016, and 2017 were adjusted downward to reflect “ramp-up”. Ramp-up is the phenomenon experienced on most start-up toll facilities in which high levels of growth may be experienced over the first three years or so of operation as the motoring public gradually becomes aware of and begins using the new facility. WSA has done research on existing managed lane facilities and has developed ramp-up factors spanning a period of 3 years which are being applied to this forecast. Ramp-up has only been applied to US 36 estimates.

Estimated 2015 annual toll revenue for the HOV3+ scenario is \$4.8 million on I-25 and \$10.9 million without ramp-up on US 36. Total toll revenue is estimated at \$15.7 million. Including ramp-up on US 36, estimated annual toll revenue drops to \$6.3 million, or a total of \$11.1 million, including I-25 revenue. US 36 accounts for 69.2 and 56.5 percent of total annual toll revenue without and with ramp-up, respectively.

Estimated Annual Gross and Net Toll Revenue Per Roadway

Tables C7-1 and C7-2 present annual gross and net toll revenue estimates with ramp-up included for the HOV2+ and HOV3+ scenarios, respectively. The net toll revenue estimates deduct the toll operations and maintenance costs from gross toll revenue and would be what is available for debt service coverage.

Next Steps

A series of sensitivity tests will be performed around the Option C estimates. It is recommended that for either the HOV2+ free or HOV3+ scenario that we run sensitivity tests on the following input variables.

- Higher value of time +25 percent
- Lower value of time -25 percent
- Higher traffic growth +30 percent
- Lower traffic growth -30 percent

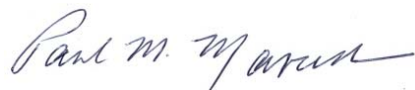
In addition we will test the traffic and revenue impacts related to the potential implementation of the Northwest Corridor Project, a potential improved connection between the western terminus of the Northwest Parkway in Broomfield County and the SH58, I-70, or C-470 freeway system to the south in Jefferson County.

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We look forward to discussing these results with you. Please contact us if you have any questions or need further information.

Very truly yours,

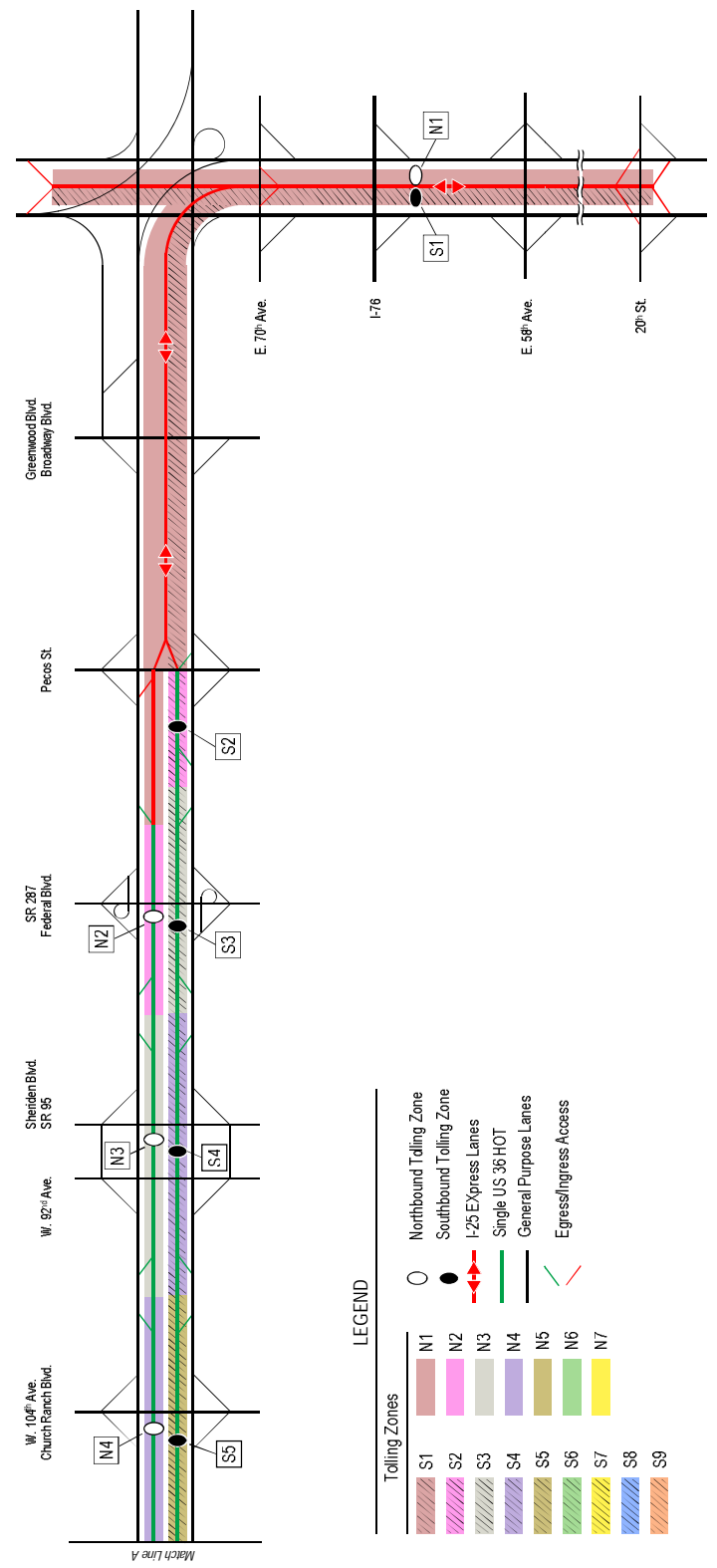
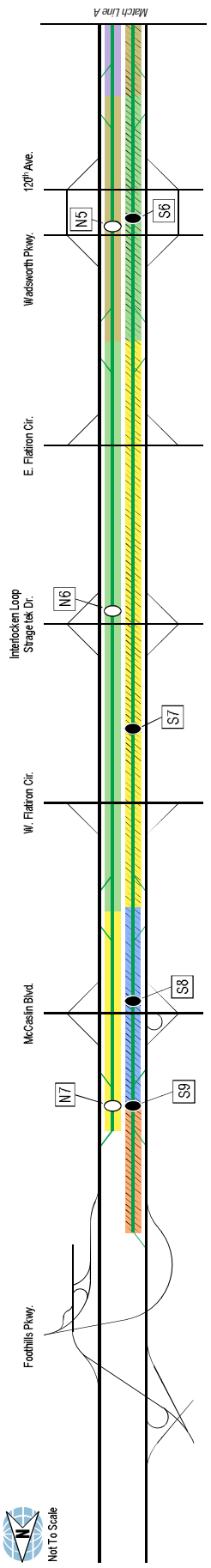
WILBUR SMITH ASSOCIATES

A handwritten signature in cursive script, appearing to read "Paul M. Marcella".

Paul M. Marcella
Senior Associate

US 36 Express Toll Lanes

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LEGEND

	N1		Northbound Tolling Zone
	N2		Southbound Tolling Zone
	N3		I-25 Express Lanes
	N4		Single US 36 HOT
	N5		General Purpose Lanes
	N6		Egress/Ingress Access
	N7		
	S1		
	S2		
	S3		
	S4		
	S5		
	S6		
	S7		
	S8		
	S9		

TOLLING ZONE CONFIGURATION
FIGURE 1

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Table C2-1-1
Toll Charge Matrix AM1 (6:30 AM - 7:00 AM)
US 36 Express Toll Lanes - Option C - HOV2 + Free
Revenue Optimization
 All Toll Rates are Shown in Future Year Dollars

2015 Northbound - Minimum Toll \$0.25								2015 Southbound - Minimum Toll \$0.25										
Toll Rate (\$)								Toll Rate (\$)										
By Toll Zone								By Toll Zone										
from \ to		I-25	US 36					from \ to		US 36					I-25			
		N-1	N-2	N-3	N-4	N-5	N-6	N-7	S-9	S-8	S-7	S-6	S-5	S-4	S-3	S-2	S-1	
US 36	I-25	N-1	\$0.11	\$0.22	\$0.31	\$0.56	\$0.83	\$1.23	S-9	\$0.24	\$0.36	\$0.50	\$0.62	\$0.71	\$0.82	\$1.10	\$1.32	\$2.31
		N-2	\$0.11	\$0.22	\$0.31	\$0.56	\$0.83	\$1.23	S-8		\$0.12	\$0.26	\$0.38	\$0.47	\$0.58	\$0.86	\$1.08	\$2.07
		N-3		\$0.11	\$0.20	\$0.45	\$0.72	\$1.12	S-7			\$0.14	\$0.26	\$0.35	\$0.46	\$0.74	\$0.96	\$1.95
		N-4			\$0.09	\$0.34	\$0.61	\$1.01	S-6				\$0.12	\$0.21	\$0.32	\$0.60	\$0.82	\$1.81
		N-5				\$0.25	\$0.52	\$0.92	S-5					\$0.09	\$0.20	\$0.48	\$0.70	\$1.69
		N-6					\$0.27	\$0.67	S-4					\$0.11	\$0.39	\$0.61	\$1.60	
		N-7						\$0.40	S-3						\$0.28	\$0.50	\$1.49	
								S-2							\$0.22	\$1.21		
								I-25	S-1								\$0.99	

2035 Northbound - Minimum Toll \$0.40								2035 Southbound - Minimum Toll \$0.40										
Toll Rate (\$)								Toll Rate (\$)										
By Toll Zone								By Toll Zone										
from \ to		I-25	US 36					from \ to		US 36					I-25			
		N-1	N-2	N-3	N-4	N-5	N-6	N-7	S-9	S-8	S-7	S-6	S-5	S-4	S-3	S-2	S-1	
US 36	I-25	N-1	\$0.23	\$0.55	\$0.81	\$1.06	\$1.46	\$2.06	S-9	\$0.72	\$1.31	\$2.00	\$2.62	\$3.06	\$3.49	\$3.96	\$4.24	\$8.87
		N-2	\$0.23	\$0.55	\$0.81	\$1.06	\$1.46	\$2.06	S-8		\$0.59	\$1.28	\$1.90	\$2.34	\$2.77	\$3.24	\$3.52	\$8.15
		N-3		\$0.32	\$0.58	\$0.83	\$1.23	\$1.83	S-7			\$0.69	\$1.31	\$1.75	\$2.18	\$2.65	\$2.93	\$7.56
		N-4			\$0.26	\$0.51	\$0.91	\$1.51	S-6				\$0.62	\$1.06	\$1.49	\$1.96	\$2.24	\$6.87
		N-5				\$0.25	\$0.65	\$1.25	S-5					\$0.44	\$0.87	\$1.34	\$1.62	\$6.25
		N-6					\$0.40	\$1.00	S-4					\$0.43	\$0.90	\$1.18	\$5.81	
		N-7						\$0.60	S-3						\$0.47	\$0.75	\$5.38	
								S-2							\$0.28	\$4.91		
								I-25	S-1								\$4.63	

NOTE: Toll rates shown are based on per mile toll rates and distances per tolling zone. For trips with toll charges less than the minimum toll, the minimum toll of \$0.25 for 2015 and \$0.40 for 2035 will be in effect.

Table C2-1-2
Toll Charge Matrix AM2 (7:00 AM - 8:00 AM)
US 36 Express Toll Lanes - Option C - HOV2 + Free
Revenue Optimization

All Toll Rates are Shown in Future Year Dollars

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2015 Northbound - Minimum Toll \$0.25								2015 Southbound - Minimum Toll \$0.25										
Toll Rate (\$)								Toll Rate (\$)										
By Toll Zone								By Toll Zone										
from \ to		I-25	US 36					from \ to		US 36					I-25			
		N-1	N-2	N-3	N-4	N-5	N-6	N-7	S-9	S-8	S-7	S-6	S-5	S-4	S-3	S-2	S-1	
US 36	I-25	N-1	\$0.23	\$0.44	\$0.79	\$1.54	\$1.94	\$2.54	S-9	\$0.36	\$0.48	\$0.62	\$0.74	\$1.00	\$1.32	\$1.79	\$2.16	\$4.81
		N-2	\$0.23	\$0.44	\$0.79	\$1.54	\$1.94	\$2.54	S-8		\$0.12	\$0.26	\$0.38	\$0.64	\$0.96	\$1.43	\$1.80	\$4.45
		N-3		\$0.21	\$0.56	\$1.31	\$1.71	\$2.31	S-7			\$0.14	\$0.26	\$0.52	\$0.84	\$1.31	\$1.68	\$4.33
		N-4			\$0.35	\$1.10	\$1.50	\$2.10	S-6				\$0.12	\$0.38	\$0.70	\$1.17	\$1.54	\$4.19
		N-5				\$0.75	\$1.15	\$1.75	S-5					\$0.26	\$0.58	\$1.05	\$1.42	\$4.07
		N-6					\$0.40	\$1.00	S-4						\$0.32	\$0.79	\$1.16	\$3.81
		N-7						\$0.60	S-3							\$0.47	\$0.84	\$3.49
								S-2								\$0.37	\$3.02	
								I-25	S-1									\$2.65
2035 Northbound - Minimum Toll \$0.40								2035 Southbound - Minimum Toll \$0.40										
Toll Rate (\$)								Toll Rate (\$)										
By Toll Zone								By Toll Zone										
from \ to		I-25	US 36					from \ to		US 36					I-25			
		N-1	N-2	N-3	N-4	N-5	N-6	N-7	S-9	S-8	S-7	S-6	S-5	S-4	S-3	S-2	S-1	
US 36	I-25	N-1	\$0.45	\$1.09	\$1.97	\$2.72	\$3.66	\$4.26	S-9	\$2.77	\$4.19	\$5.70	\$7.06	\$7.85	\$8.92	\$9.86	\$10.42	\$24.65
		N-2	\$0.45	\$1.09	\$1.97	\$2.72	\$3.66	\$4.26	S-8		\$1.42	\$2.93	\$4.29	\$5.08	\$6.15	\$7.09	\$7.65	\$21.88
		N-3		\$0.64	\$1.52	\$2.27	\$3.21	\$3.81	S-7			\$1.51	\$2.87	\$3.66	\$4.73	\$5.67	\$6.23	\$20.46
		N-4			\$0.88	\$1.63	\$2.57	\$3.17	S-6				\$1.36	\$2.15	\$3.22	\$4.16	\$4.72	\$18.95
		N-5				\$0.75	\$1.69	\$2.29	S-5					\$0.79	\$1.86	\$2.80	\$3.36	\$17.59
		N-6					\$0.94	\$1.54	S-4						\$1.07	\$2.01	\$2.57	\$16.80
		N-7						\$0.60	S-3							\$0.94	\$1.50	\$15.73
								S-2								\$0.56	\$14.79	
								I-25	S-1									\$14.23

NOTE: Toll rates shown are based on per mile toll rates and distances per tolling zone. For trips with toll charges less than the minimum toll, the minimum toll of \$0.25 for 2015 and \$0.40 for 2035 will be in effect.

Table C2-1-3
Toll Charge Matrix AM3 (8:00 AM - 9:00 AM)
US 36 Express Toll Lanes - Option C - HOV2 + Free
Revenue Optimization

All Toll Rates are Shown in Future Year Dollars

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2015 Northbound - Minimum Toll \$0.25								2015 Southbound - Minimum Toll \$0.25										
Toll Rate (\$)								Toll Rate (\$)										
By Toll Zone								By Toll Zone										
from \ to		I-25	US 36					from \ to		US 36					I-25			
		N-1	N-2	N-3	N-4	N-5	N-6	N-7	S-9	S-8	S-7	S-6	S-5	S-4	S-3	S-2	S-1	
US 36	I-25	N-1	\$0.11	\$0.22	\$0.48	\$0.73	\$1.00	\$1.40	S-9	\$0.24	\$0.36	\$0.50	\$0.62	\$0.71	\$0.82	\$1.10	\$1.29	\$2.61
		N-2	\$0.11	\$0.22	\$0.48	\$0.73	\$1.00	\$1.40	S-8		\$0.12	\$0.26	\$0.38	\$0.47	\$0.58	\$0.86	\$1.05	\$2.37
		N-3		\$0.11	\$0.37	\$0.62	\$0.89	\$1.29	S-7			\$0.14	\$0.26	\$0.35	\$0.46	\$0.74	\$0.93	\$2.25
		N-4			\$0.26	\$0.51	\$0.78	\$1.18	S-6				\$0.12	\$0.21	\$0.32	\$0.60	\$0.79	\$2.11
		N-5				\$0.25	\$0.52	\$0.92	S-5					\$0.09	\$0.20	\$0.48	\$0.67	\$1.99
		N-6					\$0.27	\$0.67	S-4					\$0.11	\$0.39	\$0.58	\$1.90	
		N-7						\$0.40	S-3						\$0.28	\$0.47	\$1.79	
								S-2							\$0.19	\$1.51		
								I-25	S-1								\$1.32	
2035 Northbound - Minimum Toll \$0.40								2035 Southbound - Minimum Toll \$0.40										
Toll Rate (\$)								Toll Rate (\$)										
By Toll Zone								By Toll Zone										
from \ to		I-25	US 36					from \ to		US 36					I-25			
		N-1	N-2	N-3	N-4	N-5	N-6	N-7	S-9	S-8	S-7	S-6	S-5	S-4	S-3	S-2	S-1	
US 36	I-25	N-1	\$0.34	\$0.66	\$1.01	\$1.26	\$1.66	\$2.26	S-9	\$0.72	\$1.43	\$2.12	\$2.74	\$3.18	\$3.61	\$4.08	\$4.27	\$8.90
		N-2	\$0.34	\$0.66	\$1.01	\$1.26	\$1.66	\$2.26	S-8		\$0.71	\$1.40	\$2.02	\$2.46	\$2.89	\$3.36	\$3.55	\$8.18
		N-3		\$0.32	\$0.67	\$0.92	\$1.32	\$1.92	S-7			\$0.69	\$1.31	\$1.75	\$2.18	\$2.65	\$2.84	\$7.47
		N-4			\$0.35	\$0.60	\$1.00	\$1.60	S-6				\$0.62	\$1.06	\$1.49	\$1.96	\$2.15	\$6.78
		N-5				\$0.25	\$0.65	\$1.25	S-5					\$0.44	\$0.87	\$1.34	\$1.53	\$6.16
		N-6					\$0.40	\$1.00	S-4					\$0.43	\$0.90	\$1.09	\$5.72	
		N-7						\$0.60	S-3						\$0.47	\$0.66	\$5.29	
								S-2							\$0.19	\$4.82		
								I-25	S-1								\$4.63	

NOTE: Toll rates shown are based on per mile toll rates and distances per tolling zone. For trips with toll charges less than the minimum toll, the minimum toll of \$0.25 for 2015 and \$0.40 for 2035 will be in effect.

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Table C2-1-4
Toll Charge Matrix MD0 (9:00 AM - 10:00 AM)
US 36 Express Toll Lanes - Option C - HOV2 + Free
Revenue Optimization

All Toll Rates are Shown in Future Year Dollars

2015 Northbound - Minimum Toll \$0.25								2015 Southbound - Minimum Toll \$0.25											
Toll Rate (\$)								Toll Rate (\$)											
By Toll Zone								By Toll Zone											
from \ to		I-25	US 36					from \ to		US 36					I-25				
		N-1	N-2	N-3	N-4	N-5	N-6	N-7			S-9	S-8	S-7	S-6	S-5	S-4	S-3	S-2	S-1
US 36	I-25	N-1	\$0.11	\$0.22	\$0.31	\$0.44	\$0.57	\$0.77	US 36	S-9	\$0.12	\$0.24	\$0.38	\$0.50	\$0.59	\$0.70	\$0.79	\$0.82	\$1.15
	N-2	\$0.11	\$0.22	\$0.31	\$0.44	\$0.57	\$0.77	S-8		\$0.12	\$0.26	\$0.38	\$0.47	\$0.58	\$0.67	\$0.70	\$1.03		
	N-3	\$0.11	\$0.20	\$0.33	\$0.46	\$0.66	S-7	\$0.14		\$0.26	\$0.35	\$0.46	\$0.55	\$0.58	\$0.91				
	N-4	\$0.09	\$0.22	\$0.35	\$0.55	S-6	\$0.12	\$0.21		\$0.32	\$0.41	\$0.44	\$0.77						
	N-5	\$0.13	\$0.26	\$0.46	S-5	\$0.09	\$0.20	\$0.29		\$0.32	\$0.65								
	N-6	\$0.13	\$0.33	S-4	\$0.11	\$0.20	\$0.23	\$0.56											
	N-7	\$0.20	S-3	\$0.09	\$0.12	\$0.45													
						S-2	\$0.03	\$0.36											
						I-25	S-1	\$0.33											

2035 Northbound - Minimum Toll \$0.40								2035 Southbound - Minimum Toll \$0.40											
Toll Rate (\$)								Toll Rate (\$)											
By Toll Zone								By Toll Zone											
from \ to		I-25	US 36					from \ to		US 36					I-25				
		N-1	N-2	N-3	N-4	N-5	N-6	N-7			S-9	S-8	S-7	S-6	S-5	S-4	S-3	S-2	S-1
US 36	I-25	N-1	\$0.23	\$0.34	\$0.43	\$0.56	\$0.96	\$1.36	US 36	S-9	\$0.48	\$0.60	\$0.74	\$0.86	\$0.95	\$1.06	\$1.25	\$1.31	\$1.97
	N-2	\$0.23	\$0.34	\$0.43	\$0.56	\$0.96	\$1.36	S-8		\$0.12	\$0.26	\$0.38	\$0.47	\$0.58	\$0.77	\$0.83	\$1.49		
	N-3	\$0.11	\$0.20	\$0.33	\$0.73	\$1.13	S-7	\$0.14		\$0.26	\$0.35	\$0.46	\$0.65	\$0.71	\$1.37				
	N-4	\$0.09	\$0.22	\$0.62	\$1.02	S-6	\$0.12	\$0.21		\$0.32	\$0.51	\$0.57	\$1.23						
	N-5	\$0.13	\$0.53	\$0.93	S-5	\$0.09	\$0.20	\$0.39		\$0.45	\$1.11								
	N-6	\$0.40	\$0.80	S-4	\$0.11	\$0.30	\$0.36	\$1.02											
	N-7	\$0.40	S-3	\$0.19	\$0.25	\$0.91													
						S-2	\$0.06	\$0.72											
						I-25	S-1	\$0.66											

NOTE: Toll rates shown are based on per mile toll rates and distances per tolling zone. For trips with toll charges less than the minimum toll, the minimum toll of \$0.25 for 2015 and \$0.40 for 2035 will be in effect.

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**Table C2-1-5
Toll Charge Matrix MD1 (10:00 AM - 12:00 PM)
US 36 Express Toll Lanes - Option C - HOV2 + Free
Revenue Optimization**

All Toll Rates are Shown in Future Year Dollars

2015 Northbound - Minimum Toll \$0.25								2015 Southbound - Minimum Toll \$0.25											
Toll Rate (\$)								Toll Rate (\$)											
By Toll Zone								By Toll Zone											
from \ to		I-25	US 36					from \ to		US 36					I-25				
		N-1	N-2	N-3	N-4	N-5	N-6	N-7			S-9	S-8	S-7	S-6	S-5	S-4	S-3	S-2	S-1
US 36	I-25	N-1	\$0.11	\$0.22	\$0.31	\$0.44	\$0.57	\$0.77	US 36	S-9	\$0.24	\$0.36	\$0.50	\$0.62	\$0.71	\$0.82	\$0.91	\$0.94	\$0.94
	N-2	\$0.11	\$0.22	\$0.31	\$0.44	\$0.57	\$0.77	S-8		\$0.12	\$0.26	\$0.38	\$0.47	\$0.58	\$0.67	\$0.70	\$0.70	\$0.70	
	N-3	\$0.11	\$0.20	\$0.33	\$0.46	\$0.66	S-7	\$0.14		\$0.26	\$0.35	\$0.46	\$0.55	\$0.58	\$0.58	\$0.58			
	N-4	\$0.09	\$0.22	\$0.35	\$0.55	S-6	\$0.12	\$0.21		\$0.32	\$0.41	\$0.44	\$0.44	\$0.44					
	N-5	\$0.13	\$0.26	\$0.46	S-5	\$0.09	\$0.20	\$0.29		\$0.32	\$0.32								
	N-6	\$0.13	\$0.33	S-4	\$0.11	\$0.20	\$0.23	\$0.23											
	N-7	\$0.20	S-3	\$0.09	\$0.12	\$0.12													
							S-2	\$0.03	\$0.03										
							I-25	S-1											

2035 Northbound - Minimum Toll \$0.40								2035 Southbound - Minimum Toll \$0.40											
Toll Rate (\$)								Toll Rate (\$)											
By Toll Zone								By Toll Zone											
from \ to		I-25	US 36					from \ to		US 36					I-25				
		N-1	N-2	N-3	N-4	N-5	N-6	N-7			S-9	S-8	S-7	S-6	S-5	S-4	S-3	S-2	S-1
US 36	I-25	N-1	\$0.23	\$0.34	\$0.43	\$0.68	\$1.08	\$1.48	US 36	S-9	\$0.36	\$0.60	\$0.74	\$0.86	\$0.95	\$1.16	\$1.35	\$1.41	\$1.41
	N-2	\$0.23	\$0.34	\$0.43	\$0.68	\$1.08	\$1.48	S-8		\$0.24	\$0.38	\$0.50	\$0.59	\$0.80	\$0.99	\$1.05	\$1.05	\$1.05	
	N-3	\$0.11	\$0.20	\$0.45	\$0.85	\$1.25	S-7	\$0.14		\$0.26	\$0.35	\$0.56	\$0.75	\$0.81	\$0.81				
	N-4	\$0.09	\$0.34	\$0.74	\$1.14	S-6	\$0.12	\$0.21		\$0.42	\$0.61	\$0.67	\$0.67						
	N-5	\$0.25	\$0.65	\$1.05	S-5	\$0.09	\$0.30	\$0.49		\$0.55	\$0.55								
	N-6	\$0.40	\$0.80	S-4	\$0.21	\$0.40	\$0.46	\$0.46											
	N-7	\$0.40	S-3	\$0.19	\$0.25	\$0.25													
							S-2	\$0.06	\$0.06										
							I-25	S-1											

NOTE: Toll rates shown are based on per mile toll rates and distances per tolling zone. For trips with toll charges less than the minimum toll, the minimum toll of \$0.25 for 2015 and \$0.40 for 2035 will be in effect.

Table C2-1-6
Toll Charge Matrix MD2 (12:00 PM - 3:00 PM)
US 36 Express Toll Lanes - Option C - HOV2 + Free
Revenue Optimization

All Toll Rates are Shown in Future Year Dollars

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2015 Northbound - Minimum Toll \$0.25									2015 Southbound - Minimum Toll \$0.25											
Toll Rate (\$)									Toll Rate (\$)											
By Toll Zone									By Toll Zone											
from \ to		I-25	US 36						from \ to		US 36						I-25			
		N-1	N-2	N-3	N-4	N-5	N-6	N-7			S-9	S-8	S-7	S-6	S-5	S-4	S-3	S-2	S-1	
US 36	I-25	N-1	\$0.32	\$0.43	\$0.54	\$0.63	\$0.76	\$0.89	\$1.29	US 36	S-9	\$0.24	\$0.36	\$0.50	\$0.62	\$0.71	\$0.82	\$0.91	\$0.94	\$0.94
		N-2		\$0.11	\$0.22	\$0.31	\$0.44	\$0.57	\$0.97		S-8		\$0.12	\$0.26	\$0.38	\$0.47	\$0.58	\$0.67	\$0.70	\$0.70
		N-3			\$0.11	\$0.20	\$0.33	\$0.46	\$0.86		S-7			\$0.14	\$0.26	\$0.35	\$0.46	\$0.55	\$0.58	\$0.58
		N-4				\$0.09	\$0.22	\$0.35	\$0.75		S-6				\$0.12	\$0.21	\$0.32	\$0.41	\$0.44	\$0.44
		N-5					\$0.13	\$0.26	\$0.66		S-5					\$0.09	\$0.20	\$0.29	\$0.32	\$0.32
		N-6						\$0.13	\$0.53		S-4						\$0.11	\$0.20	\$0.23	\$0.23
		N-7							\$0.40		S-3							\$0.09	\$0.12	\$0.12
									S-2								\$0.03	\$0.03		
									I-25	S-1										

2035 Northbound - Minimum Toll \$0.40									2035 Southbound - Minimum Toll \$0.40											
Toll Rate (\$)									Toll Rate (\$)											
By Toll Zone									By Toll Zone											
from \ to		I-25	US 36						from \ to		US 36						I-25			
		N-1	N-2	N-3	N-4	N-5	N-6	N-7			S-9	S-8	S-7	S-6	S-5	S-4	S-3	S-2	S-1	
US 36	I-25	N-1	\$0.32	\$0.55	\$0.76	\$1.02	\$1.27	\$1.67	\$2.27	US 36	S-9	\$0.48	\$0.72	\$1.00	\$1.37	\$1.63	\$1.95	\$2.14	\$2.20	\$2.20
		N-2		\$0.23	\$0.44	\$0.70	\$0.95	\$1.35	\$1.95		S-8		\$0.24	\$0.52	\$0.89	\$1.15	\$1.47	\$1.66	\$1.72	\$1.72
		N-3			\$0.21	\$0.47	\$0.72	\$1.12	\$1.72		S-7			\$0.28	\$0.65	\$0.91	\$1.23	\$1.42	\$1.48	\$1.48
		N-4				\$0.26	\$0.51	\$0.91	\$1.51		S-6				\$0.37	\$0.63	\$0.95	\$1.14	\$1.20	\$1.20
		N-5					\$0.25	\$0.65	\$1.25		S-5					\$0.26	\$0.58	\$0.77	\$0.83	\$0.83
		N-6						\$0.40	\$1.00		S-4						\$0.32	\$0.51	\$0.57	\$0.57
		N-7							\$0.60		S-3							\$0.19	\$0.25	\$0.25
									S-2								\$0.06	\$0.06		
									I-25	S-1										

NOTE: Toll rates shown are based on per mile toll rates and distances per tolling zone. For trips with toll charges less than the minimum toll, the minimum toll of \$0.25 for 2015 and \$0.40 for 2035 will be in effect.

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Table C2-1-7
Toll Charge Matrix PM1 (3:00 PM - 5:00 PM)
US 36 Express Toll Lanes - Option C - HOV2 + Free
Revenue Optimization
 All Toll Rates are Shown in Future Year Dollars

2015 Northbound - Minimum Toll \$0.25								2015 Southbound - Minimum Toll \$0.25									
Toll Rate (\$)								Toll Rate (\$)									
By Toll Zone								By Toll Zone									
from \ to		I-25	US 36					from \ to		US 36					I-25		
		N-1	N-2	N-3	N-4	N-5	N-6	N-7	S-9	S-8	S-7	S-6	S-5	S-4	S-3	S-2	S-1
US 36	I-25 N-1	\$1.61	\$1.84	\$2.05	\$2.14	\$2.39	\$2.79	\$3.19	S-9	\$0.60	\$0.84	\$1.12	\$1.37	\$1.55	\$1.87	\$2.06	\$2.12
	N-2		\$0.23	\$0.44	\$0.53	\$0.78	\$1.18	\$1.58	S-8		\$0.24	\$0.52	\$0.77	\$0.95	\$1.27	\$1.46	\$1.52
	N-3			\$0.21	\$0.30	\$0.55	\$0.95	\$1.35	S-7			\$0.28	\$0.53	\$0.71	\$1.03	\$1.22	\$1.28
	N-4				\$0.09	\$0.34	\$0.74	\$1.14	S-6				\$0.25	\$0.43	\$0.75	\$0.94	\$1.00
	N-5					\$0.25	\$0.65	\$1.05	S-5					\$0.18	\$0.50	\$0.69	\$0.75
	N-6						\$0.40	\$0.80	S-4						\$0.32	\$0.51	\$0.57
	N-7							\$0.40	S-3							\$0.19	\$0.25
								S-2								\$0.06	\$0.06
								I-25 S-1									
2035 Northbound - Minimum Toll \$0.40								2035 Southbound - Minimum Toll \$0.40									
Toll Rate (\$)								Toll Rate (\$)									
By Toll Zone								By Toll Zone									
from \ to		I-25	US 36					from \ to		US 36					I-25		
		N-1	N-2	N-3	N-4	N-5	N-6	N-7	S-9	S-8	S-7	S-6	S-5	S-4	S-3	S-2	S-1
US 36	I-25 N-1	\$7.07	\$7.75	\$8.39	\$9.00	\$10.00	\$11.08	\$12.28	S-9	\$0.60	\$1.07	\$1.62	\$2.12	\$2.56	\$2.99	\$3.46	\$3.62
	N-2		\$0.68	\$1.32	\$1.93	\$2.93	\$4.01	\$5.21	S-8		\$0.47	\$1.02	\$1.52	\$1.96	\$2.39	\$2.86	\$3.02
	N-3			\$0.64	\$1.25	\$2.25	\$3.33	\$4.53	S-7			\$0.55	\$1.05	\$1.49	\$1.92	\$2.39	\$2.55
	N-4				\$0.61	\$1.61	\$2.69	\$3.89	S-6				\$0.50	\$0.94	\$1.37	\$1.84	\$2.00
	N-5					\$1.00	\$2.08	\$3.28	S-5					\$0.44	\$0.87	\$1.34	\$1.50
	N-6						\$1.08	\$2.28	S-4						\$0.43	\$0.90	\$1.06
	N-7							\$1.20	S-3							\$0.47	\$0.63
								S-2								\$0.16	\$0.16
								I-25 S-1									

NOTE: Toll rates shown are based on per mile toll rates and distances per tolling zone. For trips with toll charges less than the minimum toll, the minimum toll of \$0.25 for 2015 and \$0.40 for 2035 will be in effect.

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**Table C2-1-8
Toll Charge Matrix PM2 (5:00 PM - 6:00 PM)
US 36 Express Toll Lanes - Option C - HOV2 + Free
Revenue Optimization
All Toll Rates are Shown in Future Year Dollars**

2015 Northbound - Minimum Toll \$0.25									2015 Southbound - Minimum Toll \$0.25										
Toll Rate (\$)									Toll Rate (\$)										
By Toll Zone									By Toll Zone										
from \ to		I-25	US 36						from \ to		US 36						I-25		
		N-1	N-2	N-3	N-4	N-5	N-6	N-7			S-9	S-8	S-7	S-6	S-5	S-4	S-3	S-2	S-1
US 36	I-25 N-1	\$1.93	\$2.27	\$2.48	\$2.74	\$2.99	\$3.39	\$3.99	US 36	S-9	\$0.72	\$0.96	\$1.24	\$1.61	\$1.79	\$2.11	\$2.30	\$2.33	\$2.33
	N-2		\$0.34	\$0.55	\$0.81	\$1.06	\$1.46	\$2.06		S-8		\$0.24	\$0.52	\$0.89	\$1.07	\$1.39	\$1.58	\$1.61	\$1.61
	N-3			\$0.21	\$0.47	\$0.72	\$1.12	\$1.72		S-7			\$0.28	\$0.65	\$0.83	\$1.15	\$1.34	\$1.37	\$1.37
	N-4				\$0.26	\$0.51	\$0.91	\$1.51		S-6				\$0.37	\$0.55	\$0.87	\$1.06	\$1.09	\$1.09
	N-5					\$0.25	\$0.65	\$1.25		S-5					\$0.18	\$0.50	\$0.69	\$0.72	\$0.72
	N-6						\$0.40	\$1.00		S-4						\$0.32	\$0.51	\$0.54	\$0.54
	N-7							\$0.60		S-3							\$0.19	\$0.22	\$0.22
								S-2									\$0.03	\$0.03	
								I-25 S-1											
2035 Northbound - Minimum Toll \$0.40									2035 Southbound - Minimum Toll \$0.40										
Toll Rate (\$)									Toll Rate (\$)										
By Toll Zone									By Toll Zone										
from \ to		I-25	US 36						from \ to		US 36						I-25		
		N-1	N-2	N-3	N-4	N-5	N-6	N-7			S-9	S-8	S-7	S-6	S-5	S-4	S-3	S-2	S-1
US 36	I-25 N-1	\$9.97	\$10.99	\$11.84	\$12.80	\$14.05	\$15.53	\$16.93	US 36	S-9	\$0.60	\$1.19	\$1.88	\$2.75	\$3.19	\$3.73	\$4.29	\$4.45	\$4.45
	N-2		\$1.02	\$1.87	\$2.83	\$4.08	\$5.56	\$6.96		S-8		\$0.59	\$1.28	\$2.15	\$2.59	\$3.13	\$3.69	\$3.85	\$3.85
	N-3			\$0.85	\$1.81	\$3.06	\$4.54	\$5.94		S-7			\$0.69	\$1.56	\$2.00	\$2.54	\$3.10	\$3.26	\$3.26
	N-4				\$0.96	\$2.21	\$3.69	\$5.09		S-6				\$0.87	\$1.31	\$1.85	\$2.41	\$2.57	\$2.57
	N-5					\$1.25	\$2.73	\$4.13		S-5					\$0.44	\$0.98	\$1.54	\$1.70	\$1.70
	N-6						\$1.48	\$2.88		S-4						\$0.54	\$1.10	\$1.26	\$1.26
	N-7							\$1.40		S-3							\$0.56	\$0.72	\$0.72
								S-2									\$0.16	\$0.16	
								I-25 S-1											

NOTE: Toll rates shown are based on per mile toll rates and distances per tolling zone. For trips with toll charges less than the minimum toll, the minimum toll of \$0.25 for 2015 and \$0.40 for 2035 will be in effect.

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**Table C2-1-9
Toll Charge Matrix PM3 (6:00 PM - 7:00 PM)
US 36 Express Toll Lanes - Option C - HOV2 + Free
Revenue Optimization**

All Toll Rates are Shown in Future Year Dollars

2015 Northbound - Minimum Toll \$0.25								2015 Southbound - Minimum Toll \$0.25											
Toll Rate (\$)								Toll Rate (\$)											
By Toll Zone								By Toll Zone											
from \ to		I-25	US 36					from \ to		US 36					I-25				
		N-1	N-2	N-3	N-4	N-5	N-6	N-7			S-9	S-8	S-7	S-6	S-5	S-4	S-3	S-2	S-1
I-25	N-1	\$0.96	\$1.19	\$1.40	\$1.66	\$1.79	\$1.92	\$2.32	US 36	S-9	\$0.36	\$0.60	\$0.74	\$0.86	\$0.95	\$1.06	\$1.15	\$1.18	\$1.18
	N-2		\$0.23	\$0.44	\$0.70	\$0.83	\$0.96	\$1.36		S-8		\$0.24	\$0.38	\$0.50	\$0.59	\$0.70	\$0.79	\$0.82	\$0.82
	N-3			\$0.21	\$0.47	\$0.60	\$0.73	\$1.13		S-7			\$0.14	\$0.26	\$0.35	\$0.46	\$0.55	\$0.58	\$0.58
	N-4				\$0.26	\$0.39	\$0.52	\$0.92		S-6				\$0.12	\$0.21	\$0.32	\$0.41	\$0.44	\$0.44
	N-5					\$0.13	\$0.26	\$0.66		S-5					\$0.09	\$0.20	\$0.29	\$0.32	\$0.32
	N-6						\$0.13	\$0.53		S-4						\$0.11	\$0.20	\$0.23	\$0.23
	N-7							\$0.40		S-3							\$0.09	\$0.12	\$0.12
								S-2									\$0.03	\$0.03	
								I-25	S-1										

2035 Northbound - Minimum Toll \$0.40								2035 Southbound - Minimum Toll \$0.40											
Toll Rate (\$)								Toll Rate (\$)											
By Toll Zone								By Toll Zone											
from \ to		I-25	US 36					from \ to		US 36					I-25				
		N-1	N-2	N-3	N-4	N-5	N-6	N-7			S-9	S-8	S-7	S-6	S-5	S-4	S-3	S-2	S-1
I-25	N-1	\$3.22	\$3.67	\$4.09	\$4.62	\$5.12	\$5.93	\$6.73	US 36	S-9	\$0.48	\$0.72	\$1.00	\$1.37	\$1.55	\$1.87	\$2.15	\$2.21	\$2.21
	N-2		\$0.45	\$0.87	\$1.40	\$1.90	\$2.71	\$3.51		S-8		\$0.24	\$0.52	\$0.89	\$1.07	\$1.39	\$1.67	\$1.73	\$1.73
	N-3			\$0.42	\$0.95	\$1.45	\$2.26	\$3.06		S-7			\$0.28	\$0.65	\$0.83	\$1.15	\$1.43	\$1.49	\$1.49
	N-4				\$0.53	\$1.03	\$1.84	\$2.64		S-6				\$0.37	\$0.55	\$0.87	\$1.15	\$1.21	\$1.21
	N-5					\$0.50	\$1.31	\$2.11		S-5					\$0.18	\$0.50	\$0.78	\$0.84	\$0.84
	N-6						\$0.81	\$1.61		S-4						\$0.32	\$0.60	\$0.66	\$0.66
	N-7							\$0.80		S-3							\$0.28	\$0.34	\$0.34
								S-2									\$0.06	\$0.06	
								I-25	S-1										

NOTE: Toll rates shown are based on per mile toll rates and distances per tolling zone. For trips with toll charges less than the minimum toll, the minimum toll of \$0.25 for 2015 and \$0.40 for 2035 will be in effect.

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Table C2-2-1
Toll Charge Matrix AM1 (6:30 AM - 7:00 AM)
US 36 Express Toll Lanes - Option C - HOV3 + Free
Revenue Optimization

All Toll Rates are Shown in Future Year Dollars

2015 Northbound - Minimum Toll \$0.25								2015 Southbound - Minimum Toll \$0.25										
Toll Rate (\$)								Toll Rate (\$)										
By Toll Zone								By Toll Zone										
from \ to		I-25	US 36					from \ to		US 36					I-25			
		N-1	N-2	N-3	N-4	N-5	N-6	N-7	S-9	S-8	S-7	S-6	S-5	S-4	S-3	S-2	S-1	
US 36	I-25	N-1	\$0.11	\$0.22	\$0.48	\$0.73	\$1.00	\$1.40	S-9	\$0.12	\$0.24	\$0.38	\$0.50	\$0.59	\$0.91	\$1.10	\$1.19	\$2.51
		N-2	\$0.11	\$0.22	\$0.48	\$0.73	\$1.00	\$1.40	S-8		\$0.12	\$0.26	\$0.38	\$0.47	\$0.79	\$0.98	\$1.07	\$2.39
		N-3		\$0.11	\$0.37	\$0.62	\$0.89	\$1.29	S-7			\$0.14	\$0.26	\$0.35	\$0.67	\$0.86	\$0.95	\$2.27
		N-4			\$0.26	\$0.51	\$0.78	\$1.18	S-6				\$0.12	\$0.21	\$0.53	\$0.72	\$0.81	\$2.13
		N-5				\$0.25	\$0.52	\$0.92	S-5					\$0.09	\$0.41	\$0.60	\$0.69	\$2.01
		N-6					\$0.27	\$0.67	S-4					\$0.32	\$0.51	\$0.60	\$1.92	
		N-7						\$0.40	S-3						\$0.19	\$0.28	\$1.60	
								S-2							\$0.09	\$1.41		
								I-25	S-1								\$1.32	
2035 Northbound - Minimum Toll \$0.40								2035 Southbound - Minimum Toll \$0.40										
Toll Rate (\$)								Toll Rate (\$)										
By Toll Zone								By Toll Zone										
from \ to		I-25	US 36					from \ to		US 36					I-25			
		N-1	N-2	N-3	N-4	N-5	N-6	N-7	S-9	S-8	S-7	S-6	S-5	S-4	S-3	S-2	S-1	
US 36	I-25	N-1	\$0.23	\$0.44	\$0.79	\$1.04	\$1.44	\$2.04	S-9	\$0.72	\$1.43	\$2.12	\$2.74	\$3.18	\$3.61	\$4.17	\$4.36	\$9.33
		N-2	\$0.23	\$0.44	\$0.79	\$1.04	\$1.44	\$2.04	S-8		\$0.71	\$1.40	\$2.02	\$2.46	\$2.89	\$3.45	\$3.64	\$8.61
		N-3		\$0.21	\$0.56	\$0.81	\$1.21	\$1.81	S-7			\$0.69	\$1.31	\$1.75	\$2.18	\$2.74	\$2.93	\$7.90
		N-4			\$0.35	\$0.60	\$1.00	\$1.60	S-6				\$0.62	\$1.06	\$1.49	\$2.05	\$2.24	\$7.21
		N-5				\$0.25	\$0.65	\$1.25	S-5					\$0.44	\$0.87	\$1.43	\$1.62	\$6.59
		N-6					\$0.40	\$1.00	S-4					\$0.43	\$0.99	\$1.18	\$6.15	
		N-7						\$0.60	S-3						\$0.56	\$0.75	\$5.72	
								S-2							\$0.19	\$5.16		
								I-25	S-1								\$4.97	

NOTE: Toll rates shown are based on per mile toll rates and distances per tolling zone. For trips with toll charges less than the minimum toll, the minimum toll of \$0.25 for 2015 and \$0.40 for 2035 will be in effect.

Table C2-2-2
Toll Charge Matrix AM2 (7:00 AM - 8:00 AM)
US 36 Express Toll Lanes - Option C - HOV3 + Free
Revenue Optimization

All Toll Rates are Shown in Future Year Dollars

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2015 Northbound - Minimum Toll \$0.25								2015 Southbound - Minimum Toll \$0.25										
Toll Rate (\$)								Toll Rate (\$)										
By Toll Zone								By Toll Zone										
from \ to		I-25	US 36					from \ to		US 36					I-25			
		N-1	N-2	N-3	N-4	N-5	N-6	N-7	S-9	S-8	S-7	S-6	S-5	S-4	S-3	S-2	S-1	
US 36	I-25	N-1	\$0.23	\$0.44	\$0.79	\$1.29	\$1.69	\$2.29	S-9	\$0.36	\$0.48	\$0.62	\$0.74	\$0.83	\$1.15	\$1.43	\$1.65	\$4.96
		N-2	\$0.23	\$0.44	\$0.79	\$1.29	\$1.69	\$2.29	S-8		\$0.12	\$0.26	\$0.38	\$0.47	\$0.79	\$1.07	\$1.29	\$4.60
		N-3		\$0.21	\$0.56	\$1.06	\$1.46	\$2.06	S-7			\$0.14	\$0.26	\$0.35	\$0.67	\$0.95	\$1.17	\$4.48
		N-4			\$0.35	\$0.85	\$1.25	\$1.85	S-6				\$0.12	\$0.21	\$0.53	\$0.81	\$1.03	\$4.34
		N-5				\$0.50	\$0.90	\$1.50	S-5					\$0.09	\$0.41	\$0.69	\$0.91	\$4.22
		N-6					\$0.40	\$1.00	S-4						\$0.32	\$0.60	\$0.82	\$4.13
		N-7						\$0.60	S-3							\$0.28	\$0.50	\$3.81
								S-2								\$0.22	\$3.53	
								I-25	S-1									\$3.31
2035 Northbound - Minimum Toll \$0.40								2035 Southbound - Minimum Toll \$0.40										
Toll Rate (\$)								Toll Rate (\$)										
By Toll Zone								By Toll Zone										
from \ to		I-25	US 36					from \ to		US 36					I-25			
		N-1	N-2	N-3	N-4	N-5	N-6	N-7	S-9	S-8	S-7	S-6	S-5	S-4	S-3	S-2	S-1	
US 36	I-25	N-1	\$0.57	\$1.10	\$1.89	\$2.89	\$3.83	\$4.43	S-9	\$1.81	\$3.47	\$5.12	\$6.48	\$7.27	\$8.34	\$9.28	\$9.71	\$22.95
		N-2	\$0.57	\$1.10	\$1.89	\$2.89	\$3.83	\$4.43	S-8		\$1.66	\$3.31	\$4.67	\$5.46	\$6.53	\$7.47	\$7.90	\$21.14
		N-3		\$0.53	\$1.32	\$2.32	\$3.26	\$3.86	S-7			\$1.65	\$3.01	\$3.80	\$4.87	\$5.81	\$6.24	\$19.48
		N-4			\$0.79	\$1.79	\$2.73	\$3.33	S-6				\$1.36	\$2.15	\$3.22	\$4.16	\$4.59	\$17.83
		N-5				\$1.00	\$1.94	\$2.54	S-5					\$0.79	\$1.86	\$2.80	\$3.23	\$16.47
		N-6					\$0.94	\$1.54	S-4						\$1.07	\$2.01	\$2.44	\$15.68
		N-7						\$0.60	S-3							\$0.94	\$1.37	\$14.61
								S-2								\$0.43	\$13.67	
								I-25	S-1									\$13.24

NOTE: Toll rates shown are based on per mile toll rates and distances per tolling zone. For trips with toll charges less than the minimum toll, the minimum toll of \$0.25 for 2015 and \$0.40 for 2035 will be in effect.

Table C2-2-3
Toll Charge Matrix AM3 (8:00 AM - 9:00 AM)
US 36 Express Toll Lanes - Option C - HOV3 + Free
Revenue Optimization

All Toll Rates are Shown in Future Year Dollars

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2015 Northbound - Minimum Toll \$0.25								2015 Southbound - Minimum Toll \$0.25										
Toll Rate (\$)								Toll Rate (\$)										
By Toll Zone								By Toll Zone										
from \ to		I-25	US 36					from \ to		US 36					I-25			
		N-1	N-2	N-3	N-4	N-5	N-6	N-7	S-9	S-8	S-7	S-6	S-5	S-4	S-3	S-2	S-1	
US 36	I-25	N-1	\$0.11	\$0.22	\$0.48	\$0.73	\$1.00	\$1.40	S-9	\$0.24	\$0.36	\$0.50	\$0.62	\$0.71	\$1.03	\$1.22	\$1.31	\$2.63
		N-2	\$0.11	\$0.22	\$0.48	\$0.73	\$1.00	\$1.40	S-8		\$0.12	\$0.26	\$0.38	\$0.47	\$0.79	\$0.98	\$1.07	\$2.39
		N-3		\$0.11	\$0.37	\$0.62	\$0.89	\$1.29	S-7			\$0.14	\$0.26	\$0.35	\$0.67	\$0.86	\$0.95	\$2.27
		N-4			\$0.26	\$0.51	\$0.78	\$1.18	S-6				\$0.12	\$0.21	\$0.53	\$0.72	\$0.81	\$2.13
		N-5				\$0.25	\$0.52	\$0.92	S-5					\$0.09	\$0.41	\$0.60	\$0.69	\$2.01
		N-6					\$0.27	\$0.67	S-4					\$0.32	\$0.51	\$0.60	\$1.92	
		N-7						\$0.40	S-3						\$0.19	\$0.28	\$1.60	
								S-2							\$0.09	\$1.41		
								I-25	S-1								\$1.32	
2035 Northbound - Minimum Toll \$0.40								2035 Southbound - Minimum Toll \$0.40										
Toll Rate (\$)								Toll Rate (\$)										
By Toll Zone								By Toll Zone										
from \ to		I-25	US 36					from \ to		US 36					I-25			
		N-1	N-2	N-3	N-4	N-5	N-6	N-7	S-9	S-8	S-7	S-6	S-5	S-4	S-3	S-2	S-1	
US 36	I-25	N-1	\$0.23	\$0.55	\$0.90	\$1.28	\$1.68	\$2.08	S-9	\$0.72	\$1.43	\$2.12	\$2.74	\$3.18	\$3.61	\$4.17	\$4.39	\$9.02
		N-2	\$0.23	\$0.55	\$0.90	\$1.28	\$1.68	\$2.08	S-8		\$0.71	\$1.40	\$2.02	\$2.46	\$2.89	\$3.45	\$3.67	\$8.30
		N-3		\$0.32	\$0.67	\$1.05	\$1.45	\$1.85	S-7			\$0.69	\$1.31	\$1.75	\$2.18	\$2.74	\$2.96	\$7.59
		N-4			\$0.35	\$0.73	\$1.13	\$1.53	S-6				\$0.62	\$1.06	\$1.49	\$2.05	\$2.27	\$6.90
		N-5				\$0.38	\$0.78	\$1.18	S-5					\$0.44	\$0.87	\$1.43	\$1.65	\$6.28
		N-6					\$0.40	\$0.80	S-4					\$0.43	\$0.99	\$1.21	\$5.84	
		N-7						\$0.40	S-3						\$0.56	\$0.78	\$5.41	
								S-2							\$0.22	\$4.85		
								I-25	S-1								\$4.63	

NOTE: Toll rates shown are based on per mile toll rates and distances per tolling zone. For trips with toll charges less than the minimum toll, the minimum toll of \$0.25 for 2015 and \$0.40 for 2035 will be in effect.

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Table C2-2-4
Toll Charge Matrix MD0 (9:00 AM - 10:00 AM)
US 36 Express Toll Lanes - Option C - HOV3 + Free
Revenue Optimization
All Toll Rates are Shown in Future Year Dollars

2015 Northbound - Minimum Toll \$0.25								2015 Southbound - Minimum Toll \$0.25											
Toll Rate (\$)								Toll Rate (\$)											
By Toll Zone								By Toll Zone											
from \ to		I-25	US 36					from \ to		US 36					I-25				
		N-1	N-2	N-3	N-4	N-5	N-6	N-7			S-9	S-8	S-7	S-6	S-5	S-4	S-3	S-2	S-1
US 36	I-25	N-1	\$0.11	\$0.22	\$0.31	\$0.44	\$0.57	\$0.77	US 36	S-9	\$0.12	\$0.24	\$0.38	\$0.50	\$0.59	\$0.70	\$0.79	\$0.82	\$1.15
	N-2	\$0.11	\$0.22	\$0.31	\$0.44	\$0.57	\$0.77	S-8		\$0.12	\$0.26	\$0.38	\$0.47	\$0.58	\$0.67	\$0.70	\$1.03		
	N-3	\$0.11	\$0.20	\$0.33	\$0.46	\$0.66	S-7	\$0.14		\$0.26	\$0.35	\$0.46	\$0.55	\$0.58	\$0.91				
	N-4	\$0.09	\$0.22	\$0.35	\$0.55	S-6	\$0.12	\$0.21		\$0.32	\$0.41	\$0.44	\$0.77						
	N-5	\$0.13	\$0.26	\$0.46	S-5	\$0.09	\$0.20	\$0.29		\$0.32	\$0.65								
	N-6	\$0.13	\$0.33	S-4	\$0.11	\$0.20	\$0.23	\$0.56											
	N-7	\$0.20	S-3	\$0.09	\$0.12	\$0.45													
						S-2	\$0.03	\$0.36											
						I-25	S-1	\$0.33											

2035 Northbound - Minimum Toll \$0.40								2035 Southbound - Minimum Toll \$0.40											
Toll Rate (\$)								Toll Rate (\$)											
By Toll Zone								By Toll Zone											
from \ to		I-25	US 36					from \ to		US 36					I-25				
		N-1	N-2	N-3	N-4	N-5	N-6	N-7			S-9	S-8	S-7	S-6	S-5	S-4	S-3	S-2	S-1
US 36	I-25	N-1	\$0.34	\$0.45	\$0.54	\$0.67	\$1.07	\$1.47	US 36	S-9	\$0.36	\$0.60	\$0.74	\$0.86	\$0.95	\$1.06	\$1.25	\$1.31	\$2.30
	N-2	\$0.34	\$0.45	\$0.54	\$0.67	\$1.07	\$1.47	S-8		\$0.24	\$0.38	\$0.50	\$0.59	\$0.70	\$0.89	\$0.95	\$1.94		
	N-3	\$0.11	\$0.20	\$0.33	\$0.73	\$1.13	S-7	\$0.14		\$0.26	\$0.35	\$0.46	\$0.65	\$0.71	\$1.70				
	N-4	\$0.09	\$0.22	\$0.62	\$1.02	S-6	\$0.12	\$0.21		\$0.32	\$0.51	\$0.57	\$1.56						
	N-5	\$0.13	\$0.53	\$0.93	S-5	\$0.09	\$0.20	\$0.39		\$0.45	\$1.44								
	N-6	\$0.40	\$0.80	S-4	\$0.11	\$0.30	\$0.36	\$1.35											
	N-7	\$0.40	S-3	\$0.19	\$0.25	\$1.24													
						S-2	\$0.06	\$1.05											
						I-25	S-1	\$0.99											

NOTE: Toll rates shown are based on per mile toll rates and distances per tolling zone. For trips with toll charges less than the minimum toll, the minimum toll of \$0.25 for 2015 and \$0.40 for 2035 will be in effect.

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Table C2-2-5
Toll Charge Matrix MD1 (10:00 AM - 12:00 PM)
US 36 Express Toll Lanes - Option C - HOV3 + Free
Revenue Optimization

All Toll Rates are Shown in Future Year Dollars

2015 Northbound - Minimum Toll \$0.25								2015 Southbound - Minimum Toll \$0.25											
Toll Rate (\$)								Toll Rate (\$)											
By Toll Zone								By Toll Zone											
from \ to		I-25	US 36					from \ to		US 36					I-25				
		N-1	N-2	N-3	N-4	N-5	N-6	N-7			S-9	S-8	S-7	S-6	S-5	S-4	S-3	S-2	S-1
US 36	I-25	N-1	\$0.11	\$0.22	\$0.31	\$0.44	\$0.57	\$0.77	US 36	S-9	\$0.12	\$0.24	\$0.38	\$0.50	\$0.59	\$0.70	\$0.79	\$0.82	\$0.82
	N-2	\$0.11	\$0.22	\$0.31	\$0.44	\$0.57	\$0.77	S-8		\$0.12	\$0.26	\$0.38	\$0.47	\$0.58	\$0.67	\$0.70	\$0.70	\$0.70	
	N-3	\$0.11	\$0.20	\$0.33	\$0.46	\$0.66	S-7	\$0.14		\$0.26	\$0.35	\$0.46	\$0.55	\$0.58	\$0.58				
	N-4	\$0.09	\$0.22	\$0.35	\$0.55	S-6	\$0.12	\$0.21		\$0.32	\$0.41	\$0.44	\$0.44						
	N-5	\$0.13	\$0.26	\$0.46	S-5	\$0.09	\$0.20	\$0.29		\$0.32	\$0.32								
	N-6	\$0.13	\$0.33	S-4	\$0.11	\$0.20	\$0.23	\$0.23											
	N-7	\$0.20	S-3	\$0.09	\$0.12	\$0.12													
							S-2	\$0.03	\$0.03										
							I-25	S-1											
2035 Northbound - Minimum Toll \$0.40								2035 Southbound - Minimum Toll \$0.40											
Toll Rate (\$)								Toll Rate (\$)											
By Toll Zone								By Toll Zone											
from \ to		I-25	US 36					from \ to		US 36					I-25				
		N-1	N-2	N-3	N-4	N-5	N-6	N-7			S-9	S-8	S-7	S-6	S-5	S-4	S-3	S-2	S-1
US 36	I-25	N-1	\$0.23	\$0.44	\$0.53	\$0.78	\$1.18	\$1.58	US 36	S-9	\$0.36	\$0.60	\$0.74	\$0.86	\$0.95	\$1.16	\$1.35	\$1.41	\$1.41
	N-2	\$0.23	\$0.44	\$0.53	\$0.78	\$1.18	\$1.58	S-8		\$0.24	\$0.38	\$0.50	\$0.59	\$0.80	\$0.99	\$1.05	\$1.05		
	N-3	\$0.21	\$0.30	\$0.55	\$0.95	\$1.35	S-7	\$0.14		\$0.26	\$0.35	\$0.56	\$0.75	\$0.81	\$0.81				
	N-4	\$0.09	\$0.34	\$0.74	\$1.14	S-6	\$0.12	\$0.21		\$0.42	\$0.61	\$0.67	\$0.67						
	N-5	\$0.25	\$0.65	\$1.05	S-5	\$0.09	\$0.30	\$0.49		\$0.55	\$0.55								
	N-6	\$0.40	\$0.80	S-4	\$0.21	\$0.40	\$0.46	\$0.46											
	N-7	\$0.40	S-3	\$0.19	\$0.25	\$0.25													
							S-2	\$0.06	\$0.06										
							I-25	S-1											

NOTE: Toll rates shown are based on per mile toll rates and distances per tolling zone. For trips with toll charges less than the minimum toll, the minimum toll of \$0.25 for 2015 and \$0.40 for 2035 will be in effect.

Table C2-2-6
Toll Charge Matrix MD2 (12:00 PM - 3:00 PM)
US 36 Express Toll Lanes - Option C - HOV3 + Free
Revenue Optimization

All Toll Rates are Shown in Future Year Dollars

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2015 Northbound - Minimum Toll \$0.25									2015 Southbound - Minimum Toll \$0.25											
Toll Rate (\$)									Toll Rate (\$)											
By Toll Zone									By Toll Zone											
from \ to		I-25	US 36						from \ to		US 36						I-25			
		N-1	N-2	N-3	N-4	N-5	N-6	N-7			S-9	S-8	S-7	S-6	S-5	S-4	S-3	S-2	S-1	
US 36	I-25	N-1	\$0.32	\$0.43	\$0.54	\$0.63	\$0.76	\$0.89	\$1.09	US 36	S-9	\$0.24	\$0.36	\$0.50	\$0.62	\$0.71	\$0.82	\$0.91	\$0.94	\$0.94
		N-2		\$0.11	\$0.22	\$0.31	\$0.44	\$0.57	\$0.77		S-8		\$0.12	\$0.26	\$0.38	\$0.47	\$0.58	\$0.67	\$0.70	\$0.70
		N-3			\$0.11	\$0.20	\$0.33	\$0.46	\$0.66		S-7			\$0.14	\$0.26	\$0.35	\$0.46	\$0.55	\$0.58	\$0.58
		N-4				\$0.09	\$0.22	\$0.35	\$0.55		S-6				\$0.12	\$0.21	\$0.32	\$0.41	\$0.44	\$0.44
		N-5					\$0.13	\$0.26	\$0.46		S-5					\$0.09	\$0.20	\$0.29	\$0.32	\$0.32
		N-6						\$0.13	\$0.33		S-4						\$0.11	\$0.20	\$0.23	\$0.23
		N-7							\$0.20		S-3							\$0.09	\$0.12	\$0.12
									S-2								\$0.03	\$0.03		
									I-25	S-1										

2035 Northbound - Minimum Toll \$0.40									2035 Southbound - Minimum Toll \$0.40											
Toll Rate (\$)									Toll Rate (\$)											
By Toll Zone									By Toll Zone											
from \ to		I-25	US 36						from \ to		US 36						I-25			
		N-1	N-2	N-3	N-4	N-5	N-6	N-7			S-9	S-8	S-7	S-6	S-5	S-4	S-3	S-2	S-1	
US 36	I-25	N-1	\$0.64	\$0.87	\$1.08	\$1.34	\$1.59	\$1.99	\$2.39	US 36	S-9	\$0.36	\$0.60	\$1.01	\$1.38	\$1.56	\$1.88	\$2.07	\$2.13	\$2.13
		N-2		\$0.23	\$0.44	\$0.70	\$0.95	\$1.35	\$1.75		S-8		\$0.24	\$0.65	\$1.02	\$1.20	\$1.52	\$1.71	\$1.77	\$1.77
		N-3			\$0.21	\$0.47	\$0.72	\$1.12	\$1.52		S-7			\$0.41	\$0.78	\$0.96	\$1.28	\$1.47	\$1.53	\$1.53
		N-4				\$0.26	\$0.51	\$0.91	\$1.31		S-6				\$0.37	\$0.55	\$0.87	\$1.06	\$1.12	\$1.12
		N-5					\$0.25	\$0.65	\$1.05		S-5					\$0.18	\$0.50	\$0.69	\$0.75	\$0.75
		N-6						\$0.40	\$0.80		S-4						\$0.32	\$0.51	\$0.57	\$0.57
		N-7							\$0.40		S-3							\$0.19	\$0.25	\$0.25
									S-2								\$0.06	\$0.06		
									I-25	S-1										

NOTE: Toll rates shown are based on per mile toll rates and distances per tolling zone. For trips with toll charges less than the minimum toll, the minimum toll of \$0.25 for 2015 and \$0.40 for 2035 will be in effect.

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Table C2-2-7
Toll Charge Matrix PM1 (3:00 PM - 5:00 PM)
US 36 Express Toll Lanes - Option C - HOV3 + Free
Revenue Optimization

All Toll Rates are Shown in Future Year Dollars

2015 Northbound - Minimum Toll \$0.25								2015 Southbound - Minimum Toll \$0.25									
Toll Rate (\$)								Toll Rate (\$)									
By Toll Zone								By Toll Zone									
from \ to		I-25	US 36					from \ to		US 36					I-25		
		N-1	N-2	N-3	N-4	N-5	N-6	N-7	S-9	S-8	S-7	S-6	S-5	S-4	S-3	S-2	S-1
US 36	I-25 N-1	\$1.61	\$1.84	\$2.05	\$2.31	\$2.56	\$2.96	\$3.36	S-9	\$0.36	\$0.60	\$0.88	\$1.13	\$1.31	\$1.63	\$1.82	\$1.85
	N-2		\$0.23	\$0.44	\$0.70	\$0.95	\$1.35	\$1.75	S-8		\$0.24	\$0.52	\$0.77	\$0.95	\$1.27	\$1.46	\$1.49
	N-3			\$0.21	\$0.47	\$0.72	\$1.12	\$1.52	S-7			\$0.28	\$0.53	\$0.71	\$1.03	\$1.22	\$1.25
	N-4				\$0.26	\$0.51	\$0.91	\$1.31	S-6				\$0.25	\$0.43	\$0.75	\$0.94	\$0.97
	N-5					\$0.25	\$0.65	\$1.05	S-5					\$0.18	\$0.50	\$0.69	\$0.72
	N-6						\$0.40	\$0.80	S-4						\$0.32	\$0.51	\$0.54
	N-7							\$0.40	S-3							\$0.19	\$0.22
								S-2								\$0.03	\$0.03
								I-25 S-1									
2035 Northbound - Minimum Toll \$0.40								2035 Southbound - Minimum Toll \$0.40									
Toll Rate (\$)								Toll Rate (\$)									
By Toll Zone								By Toll Zone									
from \ to		I-25	US 36					from \ to		US 36					I-25		
		N-1	N-2	N-3	N-4	N-5	N-6	N-7	S-9	S-8	S-7	S-6	S-5	S-4	S-3	S-2	S-1
US 36	I-25 N-1	\$5.79	\$6.47	\$7.11	\$7.72	\$8.47	\$9.95	\$10.75	S-9	\$0.48	\$0.95	\$1.64	\$2.26	\$2.70	\$3.13	\$3.60	\$3.76
	N-2		\$0.68	\$1.32	\$1.93	\$2.68	\$4.16	\$4.96	S-8		\$0.47	\$1.16	\$1.78	\$2.22	\$2.65	\$3.12	\$3.28
	N-3			\$0.64	\$1.25	\$2.00	\$3.48	\$4.28	S-7			\$0.69	\$1.31	\$1.75	\$2.18	\$2.65	\$2.81
	N-4				\$0.61	\$1.36	\$2.84	\$3.64	S-6				\$0.62	\$1.06	\$1.49	\$1.96	\$2.12
	N-5					\$0.75	\$2.23	\$3.03	S-5					\$0.44	\$0.87	\$1.34	\$1.50
	N-6						\$1.48	\$2.28	S-4						\$0.43	\$0.90	\$1.06
	N-7							\$0.80	S-3							\$0.47	\$0.63
								S-2								\$0.16	\$0.16
								I-25 S-1									

NOTE: Toll rates shown are based on per mile toll rates and distances per tolling zone. For trips with toll charges less than the minimum toll, the minimum toll of \$0.25 for 2015 and \$0.40 for 2035 will be in effect.

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**Table C2-2-8
Toll Charge Matrix PM2 (5:00 PM - 6:00 PM)
US 36 Express Toll Lanes - Option C - HOV3 + Free
Revenue Optimization
All Toll Rates are Shown in Future Year Dollars**

2015 Northbound - Minimum Toll \$0.25									2015 Southbound - Minimum Toll \$0.25										
Toll Rate (\$)									Toll Rate (\$)										
By Toll Zone									By Toll Zone										
from \ to		I-25	US 36						from \ to		US 36						I-25		
		N-1	N-2	N-3	N-4	N-5	N-6	N-7			S-9	S-8	S-7	S-6	S-5	S-4	S-3	S-2	S-1
US 36	I-25 N-1	\$1.93	\$2.27	\$2.48	\$2.74	\$2.99	\$3.39	\$3.79	US 36	S-9	\$0.48	\$0.72	\$1.13	\$1.50	\$1.68	\$2.00	\$2.19	\$2.22	\$2.22
	N-2		\$0.34	\$0.55	\$0.81	\$1.06	\$1.46	\$1.86		S-8		\$0.24	\$0.65	\$1.02	\$1.20	\$1.52	\$1.71	\$1.74	\$1.74
	N-3			\$0.21	\$0.47	\$0.72	\$1.12	\$1.52		S-7			\$0.41	\$0.78	\$0.96	\$1.28	\$1.47	\$1.50	\$1.50
	N-4				\$0.26	\$0.51	\$0.91	\$1.31		S-6				\$0.37	\$0.55	\$0.87	\$1.06	\$1.09	\$1.09
	N-5					\$0.25	\$0.65	\$1.05		S-5					\$0.18	\$0.50	\$0.69	\$0.72	\$0.72
	N-6						\$0.40	\$0.80		S-4						\$0.32	\$0.51	\$0.54	\$0.54
	N-7							\$0.40		S-3							\$0.19	\$0.22	\$0.22
								S-2									\$0.03	\$0.03	
								I-25 S-1											
2035 Northbound - Minimum Toll \$0.40									2035 Southbound - Minimum Toll \$0.40										
Toll Rate (\$)									Toll Rate (\$)										
By Toll Zone									By Toll Zone										
from \ to		I-25	US 36						from \ to		US 36						I-25		
		N-1	N-2	N-3	N-4	N-5	N-6	N-7			S-9	S-8	S-7	S-6	S-5	S-4	S-3	S-2	S-1
US 36	I-25 N-1	\$7.07	\$8.09	\$8.83	\$9.97	\$11.35	\$12.70	\$13.70	US 36	S-9	\$0.72	\$1.19	\$1.88	\$2.50	\$2.94	\$3.48	\$4.13	\$4.29	\$4.29
	N-2		\$1.02	\$1.76	\$2.90	\$4.28	\$5.63	\$6.63		S-8		\$0.47	\$1.16	\$1.78	\$2.22	\$2.76	\$3.41	\$3.57	\$3.57
	N-3			\$0.74	\$1.88	\$3.26	\$4.61	\$5.61		S-7			\$0.69	\$1.31	\$1.75	\$2.29	\$2.94	\$3.10	\$3.10
	N-4				\$1.14	\$2.52	\$3.87	\$4.87		S-6				\$0.62	\$1.06	\$1.60	\$2.25	\$2.41	\$2.41
	N-5					\$1.38	\$2.73	\$3.73		S-5					\$0.44	\$0.98	\$1.63	\$1.79	\$1.79
	N-6						\$1.35	\$2.35		S-4						\$0.54	\$1.19	\$1.35	\$1.35
	N-7							\$1.00		S-3							\$0.65	\$0.81	\$0.81
								S-2									\$0.16	\$0.16	
								I-25 S-1											

NOTE: Toll rates shown are based on per mile toll rates and distances per tolling zone. For trips with toll charges less than the minimum toll, the minimum toll of \$0.25 for 2015 and \$0.40 for 2035 will be in effect.

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Table C2-2-9
Toll Charge Matrix PM3 (6:00 PM - 7:00 PM)
US 36 Express Toll Lanes - Option C - HOV3 + Free
Revenue Optimization
 All Toll Rates are Shown in Future Year Dollars

2015 Northbound - Minimum Toll \$0.25								2015 Southbound - Minimum Toll \$0.25												
Toll Rate (\$)								Toll Rate (\$)												
By Toll Zone								By Toll Zone												
from \ to		I-25	US 36					from \ to		US 36					I-25					
		N-1	N-2	N-3	N-4	N-5	N-6	N-7			S-9	S-8	S-7	S-6	S-5	S-4	S-3	S-2	S-1	
US 36	I-25	N-1	\$0.64	\$0.87	\$0.98	\$1.07	\$1.20	\$1.47	\$1.87	US 36	S-9	\$0.36	\$0.48	\$0.62	\$0.74	\$0.83	\$0.94	\$1.03	\$1.06	\$1.06
		N-2		\$0.23	\$0.34	\$0.43	\$0.56	\$0.83	\$1.23		S-8		\$0.12	\$0.26	\$0.38	\$0.47	\$0.58	\$0.67	\$0.70	\$0.70
		N-3			\$0.11	\$0.20	\$0.33	\$0.60	\$1.00		S-7			\$0.14	\$0.26	\$0.35	\$0.46	\$0.55	\$0.58	\$0.58
		N-4				\$0.09	\$0.22	\$0.49	\$0.89		S-6				\$0.12	\$0.21	\$0.32	\$0.41	\$0.44	\$0.44
		N-5					\$0.13	\$0.40	\$0.80		S-5					\$0.09	\$0.20	\$0.29	\$0.32	\$0.32
		N-6						\$0.27	\$0.67		S-4						\$0.11	\$0.20	\$0.23	\$0.23
		N-7							\$0.40		S-3							\$0.09	\$0.12	\$0.12
									S-2								\$0.03	\$0.03		
									I-25	S-1										
2035 Northbound - Minimum Toll \$0.40								2035 Southbound - Minimum Toll \$0.40												
Toll Rate (\$)								Toll Rate (\$)												
By Toll Zone								By Toll Zone												
from \ to		I-25	US 36					from \ to		US 36					I-25					
		N-1	N-2	N-3	N-4	N-5	N-6	N-7			S-9	S-8	S-7	S-6	S-5	S-4	S-3	S-2	S-1	
US 36	I-25	N-1	\$2.89	\$3.46	\$3.88	\$4.41	\$4.91	\$5.72	\$6.52	US 36	S-9	\$0.36	\$0.60	\$0.88	\$1.25	\$1.51	\$1.83	\$2.02	\$2.08	\$2.08
		N-2		\$0.57	\$0.99	\$1.52	\$2.02	\$2.83	\$3.63		S-8		\$0.24	\$0.52	\$0.89	\$1.15	\$1.47	\$1.66	\$1.72	\$1.72
		N-3			\$0.42	\$0.95	\$1.45	\$2.26	\$3.06		S-7			\$0.28	\$0.65	\$0.91	\$1.23	\$1.42	\$1.48	\$1.48
		N-4				\$0.53	\$1.03	\$1.84	\$2.64		S-6				\$0.37	\$0.63	\$0.95	\$1.14	\$1.20	\$1.20
		N-5					\$0.50	\$1.31	\$2.11		S-5					\$0.26	\$0.58	\$0.77	\$0.83	\$0.83
		N-6						\$0.81	\$1.61		S-4						\$0.32	\$0.51	\$0.57	\$0.57
		N-7							\$0.80		S-3							\$0.19	\$0.25	\$0.25
									S-2								\$0.06	\$0.06		
									I-25	S-1										

NOTE: Toll rates shown are based on per mile toll rates and distances per tolling zone. For trips with toll charges less than the minimum toll, the minimum toll of \$0.25 for 2015 and \$0.40 for 2035 will be in effect.

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**Table C3-1-1
2015 Estimated Traffic and Gross Toll Revenue
US 36 Express Toll Lanes - Option C - HOV2 + Free
Revenue Optimization
All Revenue Values in Future Dollars**

Northbound Direction					
Weekday Traffic					
Period	Toll Free	Tolled	Total	Average Toll Rate	Weekday Revenue
AM1 6:30 AM - 7:00 AM	482	980	1,462	\$0.65	\$641
AM2 7:00 AM - 8:00 AM	1,252	1,397	2,650	\$1.56	\$2,176
AM3 8:00 AM - 9:00 AM	1,037	1,717	2,754	\$0.76	\$1,310
MD0 9:00 AM - 10:00 AM	540	1,763	2,302	\$0.41	\$726
MD1 10:00 AM - 12:00 PM	1,142	3,665	4,808	\$0.41	\$1,513
MD2 12:00 PM - 3:00 PM	2,492	5,072	7,565	\$0.55	\$2,809
PM1 3:00 PM - 5:00 PM	4,690	5,512	10,203	\$1.43	\$7,892
PM2 5:00 PM - 6:00 PM	2,411	2,543	4,954	\$1.86	\$4,734
PM3 6:00 PM - 7:00 PM	1,905	2,426	4,332	\$1.01	\$2,440
Total Day Time (6:30 AM - 7:00 PM)	15,952	25,077	41,028	\$0.97	\$24,242
Annual Estimates	5,316,000	6,515,000	11,831,000	\$0.94	\$6,138,000

Southbound Direction					
Weekday Traffic					
Period	Toll Free	Tolled	Total	Average Toll Rate	Weekday Revenue
AM1 6:30 AM - 7:00 AM	740	1,769	2,509	\$0.97	\$1,719
AM2 7:00 AM - 8:00 AM	1,976	3,094	5,069	\$2.18	\$6,757
AM3 8:00 AM - 9:00 AM	1,538	3,040	4,578	\$1.13	\$3,431
MD0 9:00 AM - 10:00 AM	874	3,200	4,074	\$0.41	\$1,303
MD1 10:00 AM - 12:00 PM	1,515	3,534	5,049	\$0.47	\$1,657
MD2 12:00 PM - 3:00 PM	2,601	5,832	8,433	\$0.47	\$2,744
PM1 3:00 PM - 5:00 PM	3,006	2,721	5,727	\$1.16	\$3,158
PM2 5:00 PM - 6:00 PM	1,568	1,450	3,019	\$1.23	\$1,780
PM3 6:00 PM - 7:00 PM	1,230	1,870	3,101	\$0.56	\$1,044
Total Day Time (6:30 AM - 7:00 PM)	15,049	26,510	41,559	\$0.89	\$23,595
Annual Estimates	5,016,000	6,887,000	11,903,000	\$0.87	\$5,984,000

Both Directions					
Weekday Traffic					
Period	Toll Free	Tolled	Total	Average Toll Rate	Weekday Revenue
AM1 6:30 AM - 7:00 AM	1,223	2,749	3,971	\$0.86	\$2,360
AM2 7:00 AM - 8:00 AM	3,228	4,491	7,719	\$1.99	\$8,933
AM3 8:00 AM - 9:00 AM	2,575	4,757	7,332	\$1.00	\$4,741
MD0 9:00 AM - 10:00 AM	1,413	4,963	6,376	\$0.41	\$2,030
MD1 10:00 AM - 12:00 PM	2,657	7,199	9,857	\$0.44	\$3,170
MD2 12:00 PM - 3:00 PM	5,093	10,904	15,998	\$0.51	\$5,553
PM1 3:00 PM - 5:00 PM	7,696	8,234	15,930	\$1.34	\$11,050
PM2 5:00 PM - 6:00 PM	3,979	3,993	7,973	\$1.63	\$6,515
PM3 6:00 PM - 7:00 PM	3,135	4,297	7,432	\$0.81	\$3,485
Total Day Time (6:30 AM - 7:00 PM)	31,001	51,587	82,588	\$0.93	\$47,837
Annual Estimates	10,332,000	13,402,000	23,734,000	\$0.90	\$12,122,000

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**Table C3-1-2
2035 Estimated Traffic and Gross Toll Revenue
US 36 Express Toll Lanes - Option C - HOV2 + Free
Revenue Optimization
All Revenue Values in Future Dollars**

Northbound Direction					
Weekday Traffic					
Period	Toll Free	Tolled	Total	Average Toll Rate	Weekday Revenue
AM1 6:30 AM - 7:00 AM	436	1,022	1,458	\$1.05	\$1,077
AM2 7:00 AM - 8:00 AM	1,144	1,682	2,826	\$2.45	\$4,123
AM3 8:00 AM - 9:00 AM	941	1,794	2,735	\$1.18	\$2,123
MD0 9:00 AM - 10:00 AM	472	2,272	2,744	\$0.66	\$1,510
MD1 10:00 AM - 12:00 PM	984	4,439	5,423	\$0.71	\$3,155
MD2 12:00 PM - 3:00 PM	3,011	9,471	12,483	\$0.83	\$7,834
PM1 3:00 PM - 5:00 PM	5,544	4,097	9,641	\$5.51	\$22,561
PM2 5:00 PM - 6:00 PM	2,972	1,815	4,788	\$7.57	\$13,741
PM3 6:00 PM - 7:00 PM	2,286	2,422	4,708	\$2.92	\$7,072
Total Day Time (6:30 AM - 7:00 PM)	17,791	29,016	46,807	\$2.18	\$63,195
Annual Estimates	5,929,000	7,538,000	13,467,000	\$2.11	\$15,928,000

Southbound Direction					
Weekday Traffic					
Period	Toll Free	Tolled	Total	Average Toll Rate	Weekday Revenue
AM1 6:30 AM - 7:00 AM	973	1,438	2,411	\$3.73	\$5,357
AM2 7:00 AM - 8:00 AM	2,676	2,186	4,861	\$11.24	\$24,567
AM3 8:00 AM - 9:00 AM	1,997	2,793	4,790	\$3.66	\$10,233
MD0 9:00 AM - 10:00 AM	850	4,031	4,881	\$0.72	\$2,900
MD1 10:00 AM - 12:00 PM	1,280	4,746	6,027	\$0.70	\$3,329
MD2 12:00 PM - 3:00 PM	2,125	5,992	8,117	\$1.02	\$6,134
PM1 3:00 PM - 5:00 PM	2,836	3,390	6,226	\$1.77	\$6,007
PM2 5:00 PM - 6:00 PM	1,525	1,699	3,224	\$2.16	\$3,673
PM3 6:00 PM - 7:00 PM	1,176	1,904	3,080	\$1.03	\$1,965
Total Day Time (6:30 AM - 7:00 PM)	15,438	28,179	43,616	\$2.28	\$64,166
Annual Estimates	5,145,000	7,321,000	12,466,000	\$2.21	\$16,162,000

Both Directions					
Weekday Traffic					
Period	Toll Free	Tolled	Total	Average Toll Rate	Weekday Revenue
AM1 6:30 AM - 7:00 AM	1,408	2,460	3,868	\$2.62	\$6,434
AM2 7:00 AM - 8:00 AM	3,820	3,868	7,688	\$7.42	\$28,690
AM3 8:00 AM - 9:00 AM	2,938	4,587	7,525	\$2.69	\$12,356
MD0 9:00 AM - 10:00 AM	1,322	6,303	7,625	\$0.70	\$4,410
MD1 10:00 AM - 12:00 PM	2,265	9,185	11,450	\$0.71	\$6,484
MD2 12:00 PM - 3:00 PM	5,136	15,464	20,600	\$0.90	\$13,968
PM1 3:00 PM - 5:00 PM	8,380	7,487	15,867	\$3.82	\$28,568
PM2 5:00 PM - 6:00 PM	4,497	3,514	8,011	\$4.96	\$17,414
PM3 6:00 PM - 7:00 PM	3,462	4,326	7,788	\$2.09	\$9,037
Total Day Time (6:30 AM - 7:00 PM)	33,228	57,194	90,423	\$2.23	\$127,361
Annual Estimates	11,074,000	14,859,000	25,933,000	\$2.16	\$32,090,000

Table C3-2-1
2015 Estimated Traffic and Gross Toll Revenue
US 36 Express Toll Lanes - Option C - HOV3 + Free
Revenue Optimization
All Revenue Values in Future Dollars

Northbound Direction					
Weekday Traffic					
Period	Toll Free	Tolled	Total	Average Toll Rate	Weekday Revenue
AM1 6:30 AM - 7:00 AM	119	1,086	1,205	\$0.75	\$820
AM2 7:00 AM - 8:00 AM	318	1,982	2,299	\$1.39	\$2,748
AM3 8:00 AM - 9:00 AM	260	2,141	2,401	\$0.75	\$1,615
MD0 9:00 AM - 10:00 AM	135	1,966	2,102	\$0.41	\$807
MD1 10:00 AM - 12:00 PM	289	4,114	4,402	\$0.41	\$1,688
MD2 12:00 PM - 3:00 PM	654	7,277	7,931	\$0.44	\$3,193
PM1 3:00 PM - 5:00 PM	1,235	7,366	8,601	\$1.50	\$11,051
PM2 5:00 PM - 6:00 PM	629	3,862	4,491	\$1.71	\$6,600
PM3 6:00 PM - 7:00 PM	483	3,960	4,443	\$0.75	\$2,959
Total Day Time (6:30 AM - 7:00 PM)	4,123	33,753	37,875	\$0.93	\$31,482
Annual Estimates	1,374,000	8,769,000	10,143,000	\$0.91	\$7,977,000

Southbound Direction					
Weekday Traffic					
Period	Toll Free	Tolled	Total	Average Toll Rate	Weekday Revenue
AM1 6:30 AM - 7:00 AM	170	2,066	2,236	\$1.07	\$2,210
AM2 7:00 AM - 8:00 AM	468	3,959	4,427	\$2.35	\$9,283
AM3 8:00 AM - 9:00 AM	362	3,739	4,101	\$1.14	\$4,274
MD0 9:00 AM - 10:00 AM	226	3,570	3,796	\$0.41	\$1,458
MD1 10:00 AM - 12:00 PM	393	4,635	5,028	\$0.41	\$1,894
MD2 12:00 PM - 3:00 PM	689	6,901	7,590	\$0.47	\$3,237
PM1 3:00 PM - 5:00 PM	812	4,540	5,351	\$0.93	\$4,219
PM2 5:00 PM - 6:00 PM	418	2,217	2,635	\$1.10	\$2,449
PM3 6:00 PM - 7:00 PM	325	2,507	2,832	\$0.53	\$1,319
Total Day Time (6:30 AM - 7:00 PM)	3,863	34,133	37,995	\$0.89	\$30,343
Annual Estimates	1,287,000	8,867,000	10,154,000	\$0.87	\$7,696,000

Both Directions					
Weekday Traffic					
Period	Toll Free	Tolled	Total	Average Toll Rate	Weekday Revenue
AM1 6:30 AM - 7:00 AM	289	3,152	3,442	\$0.96	\$3,030
AM2 7:00 AM - 8:00 AM	786	5,940	6,726	\$2.03	\$12,032
AM3 8:00 AM - 9:00 AM	622	5,880	6,502	\$1.00	\$5,889
MD0 9:00 AM - 10:00 AM	361	5,536	5,897	\$0.41	\$2,265
MD1 10:00 AM - 12:00 PM	682	8,748	9,430	\$0.41	\$3,582
MD2 12:00 PM - 3:00 PM	1,343	14,178	15,521	\$0.45	\$6,430
PM1 3:00 PM - 5:00 PM	2,047	11,905	13,952	\$1.28	\$15,271
PM2 5:00 PM - 6:00 PM	1,047	6,079	7,126	\$1.49	\$9,049
PM3 6:00 PM - 7:00 PM	808	6,466	7,275	\$0.66	\$4,278
Total Day Time (6:30 AM - 7:00 PM)	7,985	67,885	75,871	\$0.91	\$61,825
Annual Estimates	2,661,000	17,636,000	20,297,000	\$0.89	\$15,673,000

Table C3-2-2
2035 Estimated Traffic and Gross Toll Revenue
US 36 Express Toll Lanes - Option C - HOV3 + Free
Revenue Optimization
All Revenue Values in Future Dollars

Northbound Direction					
Weekday Traffic					
Period	Toll Free	Tolled	Total	Average Toll Rate	Weekday Revenue
AM1 6:30 AM - 7:00 AM	102	1,228	1,330	\$1.02	\$1,247
AM2 7:00 AM - 8:00 AM	279	2,076	2,355	\$2.42	\$5,027
AM3 8:00 AM - 9:00 AM	227	2,490	2,717	\$1.00	\$2,479
MD0 9:00 AM - 10:00 AM	116	2,279	2,395	\$0.72	\$1,639
MD1 10:00 AM - 12:00 PM	242	4,585	4,827	\$0.76	\$3,476
MD2 12:00 PM - 3:00 PM	800	10,379	11,179	\$0.87	\$9,042
PM1 3:00 PM - 5:00 PM	1,464	7,417	8,881	\$4.81	\$35,708
PM2 5:00 PM - 6:00 PM	774	3,743	4,517	\$6.23	\$23,308
PM3 6:00 PM - 7:00 PM	595	3,496	4,092	\$2.78	\$9,727
Total Day Time (6:30 AM - 7:00 PM)	4,599	37,693	42,292	\$2.43	\$91,652
Annual Estimates	1,533,000	9,792,000	11,325,000	\$2.36	\$23,109,000

Southbound Direction					
Weekday Traffic					
Period	Toll Free	Tolled	Total	Average Toll Rate	Weekday Revenue
AM1 6:30 AM - 7:00 AM	223	1,813	2,036	\$4.01	\$7,274
AM2 7:00 AM - 8:00 AM	643	3,681	4,324	\$10.57	\$38,910
AM3 8:00 AM - 9:00 AM	471	3,642	4,113	\$3.82	\$13,911
MD0 9:00 AM - 10:00 AM	211	4,043	4,254	\$0.85	\$3,428
MD1 10:00 AM - 12:00 PM	316	5,330	5,646	\$0.70	\$3,715
MD2 12:00 PM - 3:00 PM	529	7,165	7,694	\$0.96	\$6,846
PM1 3:00 PM - 5:00 PM	755	4,519	5,275	\$1.72	\$7,793
PM2 5:00 PM - 6:00 PM	409	2,247	2,656	\$2.11	\$4,731
PM3 6:00 PM - 7:00 PM	304	2,573	2,878	\$0.92	\$2,372
Total Day Time (6:30 AM - 7:00 PM)	3,861	35,014	38,875	\$2.54	\$88,981
Annual Estimates	1,287,000	9,096,000	10,383,000	\$2.46	\$22,421,000

Both Directions					
Weekday Traffic					
Period	Toll Free	Tolled	Total	Average Toll Rate	Weekday Revenue
AM1 6:30 AM - 7:00 AM	325	3,041	3,366	\$2.80	\$8,521
AM2 7:00 AM - 8:00 AM	922	5,757	6,679	\$7.63	\$43,937
AM3 8:00 AM - 9:00 AM	698	6,133	6,830	\$2.67	\$16,390
MD0 9:00 AM - 10:00 AM	326	6,322	6,648	\$0.80	\$5,067
MD1 10:00 AM - 12:00 PM	558	9,915	10,473	\$0.73	\$7,191
MD2 12:00 PM - 3:00 PM	1,328	17,544	18,873	\$0.91	\$15,888
PM1 3:00 PM - 5:00 PM	2,220	11,936	14,156	\$3.64	\$43,501
PM2 5:00 PM - 6:00 PM	1,183	5,990	7,173	\$4.68	\$28,040
PM3 6:00 PM - 7:00 PM	900	6,069	6,969	\$1.99	\$12,099
Total Day Time (6:30 AM - 7:00 PM)	8,460	72,707	81,167	\$2.48	\$180,633
Annual Estimates	2,820,000	18,888,000	21,708,000	\$2.41	\$45,530,000

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Table C4-1-1
Estimated Average Weekday Gross Toll Revenue per Segment
US 36 Express Toll Lanes - Option C - HOV2 + Free
Revenue Optimization
All Revenue Values in Future Year Dollars

Period	2015						Total		
	Roadway: I-25			Roadway: US-36			NB	SB	Total
	Section: I-25 HOT Lanes			Section: US 36 HOT Lanes					
	I-25 HOT NB	I-25 HOT SB	Total I-25	US 36 HOT NB	US 36 HOT SB	Total US 36			
AM1 6:30 AM - 7:00 AM	\$0	\$1,084	\$1,084	\$641	\$635	\$1,276	\$641	\$1,719	\$2,360
AM2 7:00 AM - 8:00 AM	\$0	\$4,867	\$4,867	\$2,176	\$1,890	\$4,066	\$2,176	\$6,757	\$8,933
AM3 8:00 AM - 9:00 AM	\$0	\$2,230	\$2,230	\$1,310	\$1,201	\$2,512	\$1,310	\$3,431	\$4,741
MD0 9:00 AM - 10:00 AM	\$0	\$520	\$520	\$726	\$783	\$1,510	\$726	\$1,303	\$2,030
MD1 10:00 AM - 12:00 PM	\$0	\$0	\$0	\$1,513	\$1,657	\$3,170	\$1,513	\$1,657	\$3,170
MD2 12:00 PM - 3:00 PM	\$380	\$0	\$380	\$2,429	\$2,744	\$5,173	\$2,809	\$2,744	\$5,553
PM1 3:00 PM - 5:00 PM	\$5,079	\$0	\$5,079	\$2,813	\$3,158	\$5,971	\$7,892	\$3,158	\$11,050
PM2 5:00 PM - 6:00 PM	\$3,067	\$0	\$3,067	\$1,668	\$1,780	\$3,448	\$4,734	\$1,780	\$6,515
PM3 6:00 PM - 7:00 PM	\$1,428	\$0	\$1,428	\$1,012	\$1,044	\$2,057	\$2,440	\$1,044	\$3,485
Total Day Time (6:30 AM - 7:00 PM)	\$9,954	\$8,701	\$18,655	\$14,288	\$14,894	\$29,182	\$24,242	\$23,595	\$47,837

Period	2035						Total		
	Roadway: I-25			Roadway: US-36			NB	SB	Total
	Section: I-25 HOT Lanes			Section: US 36 HOT Lanes					
	I-25 HOT NB	I-25 HOT SB	Total I-25	US 36 HOT NB	US 36 HOT SB	Total US 36			
AM1 6:30 AM - 7:00 AM	\$0	\$3,575	\$3,575	\$1,077	\$1,783	\$2,860	\$1,077	\$5,357	\$6,434
AM2 7:00 AM - 8:00 AM	\$0	\$16,084	\$16,084	\$4,123	\$8,483	\$12,606	\$4,123	\$24,567	\$28,690
AM3 8:00 AM - 9:00 AM	\$0	\$6,608	\$6,608	\$2,123	\$3,625	\$5,748	\$2,123	\$10,233	\$12,356
MD0 9:00 AM - 10:00 AM	\$0	\$1,326	\$1,326	\$1,510	\$1,574	\$3,084	\$1,510	\$2,900	\$4,410
MD1 10:00 AM - 12:00 PM	\$0	\$0	\$0	\$3,155	\$3,329	\$6,484	\$3,155	\$3,329	\$6,484
MD2 12:00 PM - 3:00 PM	\$1,790	\$0	\$1,790	\$6,044	\$6,134	\$12,178	\$7,834	\$6,134	\$13,968
PM1 3:00 PM - 5:00 PM	\$14,213	\$0	\$14,213	\$8,348	\$6,007	\$14,355	\$22,561	\$6,007	\$28,568
PM2 5:00 PM - 6:00 PM	\$8,517	\$0	\$8,517	\$5,223	\$3,673	\$8,897	\$13,741	\$3,673	\$17,414
PM3 6:00 PM - 7:00 PM	\$4,354	\$0	\$4,354	\$2,718	\$1,965	\$4,683	\$7,072	\$1,965	\$9,037
Total Day Time (6:30 AM - 7:00 PM)	\$28,874	\$27,593	\$56,467	\$34,321	\$36,573	\$70,894	\$63,195	\$64,166	\$127,361

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Table C4-1-2
Estimated Average Weekday Total Transactions per Segment
US 36 Express Toll Lanes - Option C- HOV2 + Free
Revenue Optimization

Period	2015								
	Roadway: I-25			Roadway: US-36			Total		
	Section: I-25 HOT Lanes			Section: US 36 HOT Lanes			NB	SB	Total
	I-25 HOT NB	I-25 HOT SB	Total I-25	US 36 HOT NB	US 36 HOT SB	Total US 36			
AM1 6:30 AM - 7:00 AM	0	1,561	1,561	4,385	4,705	9,091	4,385	6,266	10,652
AM2 7:00 AM - 8:00 AM	0	3,079	3,079	8,206	9,527	17,733	8,206	12,607	20,812
AM3 8:00 AM - 9:00 AM	0	2,635	2,635	8,052	9,370	17,423	8,052	12,006	20,058
MD0 9:00 AM - 10:00 AM	0	1,818	1,818	6,463	9,435	15,898	6,463	11,253	17,716
MD1 10:00 AM - 12:00 PM	0	0	0	13,525	18,200	31,725	13,525	18,200	31,725
MD2 12:00 PM - 3:00 PM	1,926	0	1,926	19,723	30,378	50,101	21,649	30,378	52,026
PM1 3:00 PM - 5:00 PM	5,813	0	5,813	16,924	20,880	37,803	22,736	20,880	43,616
PM2 5:00 PM - 6:00 PM	2,965	0	2,965	7,973	10,758	18,731	10,938	10,758	21,695
PM3 6:00 PM - 7:00 PM	2,564	0	2,564	6,759	10,978	17,737	9,322	10,978	20,301
Total Day Time (6:30 AM - 7:00 PM)	13,267	9,094	22,360	92,010	124,231	216,241	105,277	133,325	238,602

Period	2035								
	Roadway: I-25			Roadway: US-36			Total		
	Section: I-25 HOT Lanes			Section: US 36 HOT Lanes			NB	SB	Total
	I-25 HOT NB	I-25 HOT SB	Total I-25	US 36 HOT NB	US 36 HOT SB	Total US 36			
AM1 6:30 AM - 7:00 AM	0	1,411	1,411	4,134	4,502	8,636	4,134	5,912	10,047
AM2 7:00 AM - 8:00 AM	0	2,928	2,928	8,383	9,574	17,957	8,383	12,502	20,885
AM3 8:00 AM - 9:00 AM	0	2,707	2,707	7,743	9,278	17,022	7,743	11,985	19,729
MD0 9:00 AM - 10:00 AM	0	2,302	2,302	7,585	10,760	18,345	7,585	13,062	20,646
MD1 10:00 AM - 12:00 PM	0	0	0	15,049	21,201	36,250	15,049	21,201	36,250
MD2 12:00 PM - 3:00 PM	6,353	0	6,353	22,413	27,873	50,286	28,765	27,873	56,639
PM1 3:00 PM - 5:00 PM	5,503	0	5,503	15,336	21,205	36,541	20,838	21,205	42,044
PM2 5:00 PM - 6:00 PM	2,786	0	2,786	7,429	10,726	18,154	10,215	10,726	20,940
PM3 6:00 PM - 7:00 PM	2,744	0	2,744	6,968	10,157	17,125	9,712	10,157	19,870
Total Day Time (6:30 AM - 7:00 PM)	17,386	9,347	26,733	95,040	125,277	220,317	112,426	134,624	247,049

tolling zone. A trip will generate one or more transactions.

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**Table C4-1-3
Estimated Average Weekday Tolled Transactions per Segment
US 36 Express Toll Lanes - Option C- HOV2 + Free
Revenue Optimization**

Period	2015								
	Roadway: I-25			Roadway: US-36			Total		
	Section: I-25 HOT Lanes			Section: US 36 HOT Lanes			NB	SB	Total
	I-25 HOT NB	I-25 HOT SB	Total I-25	US 36 HOT NB	US 36 HOT SB	Total US 36			
AM1 6:30 AM - 7:00 AM	0	1,095	1,095	3,207	3,728	6,934	3,207	4,823	8,030
AM2 7:00 AM - 8:00 AM	0	1,837	1,837	5,077	6,890	11,967	5,077	8,726	13,804
AM3 8:00 AM - 9:00 AM	0	1,689	1,689	5,539	7,255	12,794	5,539	8,944	14,483
MD0 9:00 AM - 10:00 AM	0	1,576	1,576	5,178	7,192	12,370	5,178	8,768	13,945
MD1 10:00 AM - 12:00 PM	0	0	0	10,813	13,508	24,322	10,813	13,508	24,322
MD2 12:00 PM - 3:00 PM	1,188	0	1,188	15,008	22,434	37,442	16,196	22,434	38,630
PM1 3:00 PM - 5:00 PM	3,155	0	3,155	11,135	11,949	23,083	14,290	11,949	26,238
PM2 5:00 PM - 6:00 PM	1,589	0	1,589	5,028	6,204	11,232	6,617	6,204	12,821
PM3 6:00 PM - 7:00 PM	1,487	0	1,487	4,413	7,357	11,770	5,900	7,357	13,257
Total Day Time (6:30 AM - 7:00 PM)	7,419	6,197	13,615	65,397	86,517	151,915	72,816	92,714	165,530

Period	2035								
	Roadway: I-25			Roadway: US-36			Total		
	Section: I-25 HOT Lanes			Section: US 36 HOT Lanes			NB	SB	Total
	I-25 HOT NB	I-25 HOT SB	Total I-25	US 36 HOT NB	US 36 HOT SB	Total US 36			
AM1 6:30 AM - 7:00 AM	0	772	772	3,166	3,348	6,515	3,166	4,120	7,287
AM2 7:00 AM - 8:00 AM	0	1,130	1,130	5,716	6,259	11,975	5,716	7,389	13,106
AM3 8:00 AM - 9:00 AM	0	1,427	1,427	5,636	6,786	12,422	5,636	8,213	13,849
MD0 9:00 AM - 10:00 AM	0	2,009	2,009	6,577	8,976	15,553	6,577	10,985	17,562
MD1 10:00 AM - 12:00 PM	0	0	0	12,945	17,499	30,444	12,945	17,499	30,444
MD2 12:00 PM - 3:00 PM	4,830	0	4,830	18,819	21,778	40,597	23,649	21,778	45,427
PM1 3:00 PM - 5:00 PM	2,010	0	2,010	9,487	13,144	22,631	11,498	13,144	24,642
PM2 5:00 PM - 6:00 PM	854	0	854	4,400	6,498	10,897	5,254	6,498	11,752
PM3 6:00 PM - 7:00 PM	1,352	0	1,352	4,574	6,981	11,555	5,927	6,981	12,907
Total Day Time (6:30 AM - 7:00 PM)	9,047	5,338	14,385	71,321	91,269	162,590	80,368	96,607	176,975

tolling zone. A trip will generate one or more transactions.

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Table C4-1-4
Estimated Average Weekday Toll-Free Transactions per Segment
US 36 Express Toll Lanes - Option C- HOV2 + Free
Revenue Optimization

Period	2015						Total		
	Roadway: I-25			Roadway: US-36			NB	SB	Total
	Section: I-25 HOT Lanes			Section: US 36 HOT Lanes					
	I-25 HOT NB	I-25 HOT SB	Total I-25	US 36 HOT NB	US 36 HOT SB	Total US 36			
AM1 6:30 AM - 7:00 AM	0	466	466	1,179	977	2,156	1,179	1,443	2,622
AM2 7:00 AM - 8:00 AM	0	1,242	1,242	3,128	2,638	5,766	3,128	3,880	7,008
AM3 8:00 AM - 9:00 AM	0	946	946	2,513	2,115	4,628	2,513	3,062	5,575
MD0 9:00 AM - 10:00 AM	0	243	243	1,286	2,243	3,528	1,286	2,485	3,771
MD1 10:00 AM - 12:00 PM	0	0	0	2,712	4,692	7,404	2,712	4,692	7,404
MD2 12:00 PM - 3:00 PM	738	0	738	4,715	7,943	12,658	5,453	7,943	13,396
PM1 3:00 PM - 5:00 PM	2,658	0	2,658	5,789	8,931	14,720	8,447	8,931	17,378
PM2 5:00 PM - 6:00 PM	1,376	0	1,376	2,945	4,554	7,499	4,321	4,554	8,875
PM3 6:00 PM - 7:00 PM	1,076	0	1,076	2,346	3,621	5,967	3,423	3,621	7,044
Total Day Time (6:30 AM - 7:00 PM)	5,848	2,897	8,745	26,613	37,714	64,327	32,461	40,611	73,072

Period	2035						Total		
	Roadway: I-25			Roadway: US-36			NB	SB	Total
	Section: I-25 HOT Lanes			Section: US 36 HOT Lanes					
	I-25 HOT NB	I-25 HOT SB	Total I-25	US 36 HOT NB	US 36 HOT SB	Total US 36			
AM1 6:30 AM - 7:00 AM	0	639	639	968	1,153	2,121	968	1,792	2,760
AM2 7:00 AM - 8:00 AM	0	1,797	1,797	2,667	3,315	5,982	2,667	5,112	7,779
AM3 8:00 AM - 9:00 AM	0	1,280	1,280	2,107	2,493	4,600	2,107	3,773	5,880
MD0 9:00 AM - 10:00 AM	0	293	293	1,008	1,784	2,792	1,008	2,077	3,085
MD1 10:00 AM - 12:00 PM	0	0	0	2,104	3,702	5,806	2,104	3,702	5,806
MD2 12:00 PM - 3:00 PM	1,523	0	1,523	3,594	6,095	9,689	5,117	6,095	11,212
PM1 3:00 PM - 5:00 PM	3,492	0	3,492	5,848	8,061	13,910	9,341	8,061	17,402
PM2 5:00 PM - 6:00 PM	1,931	0	1,931	3,029	4,228	7,257	4,961	4,228	9,189
PM3 6:00 PM - 7:00 PM	1,392	0	1,392	2,393	3,176	5,570	3,786	3,176	6,962
Total Day Time (6:30 AM - 7:00 PM)	8,339	4,009	12,347	23,719	34,008	57,727	32,058	38,016	70,074

tolling zone. A trip will generate one or more transactions.

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Table C4-2-1
Estimated Average Weekday Gross Toll Revenue per Segment
US 36 Express Toll Lanes - Option C - HOV3 + Free
Revenue Optimization
All Revenue Values in Future Year Dollars

Period	2015						Total		
	Roadway: I-25			Roadway: US-36			NB	SB	Total
	Section: I-25 HOT Lanes			Section: US 36 HOT Lanes					
	I-25 HOT NB	I-25 HOT SB	Total I-25	US 36 HOT NB	US 36 HOT SB	Total US 36			
AM1 6:30 AM - 7:00 AM	\$0	\$1,542	\$1,542	\$820	\$668	\$1,488	\$820	\$2,210	\$3,030
AM2 7:00 AM - 8:00 AM	\$0	\$7,286	\$7,286	\$2,748	\$1,997	\$4,746	\$2,748	\$9,283	\$12,032
AM3 8:00 AM - 9:00 AM	\$0	\$2,920	\$2,920	\$1,615	\$1,354	\$2,969	\$1,615	\$4,274	\$5,889
MD0 9:00 AM - 10:00 AM	\$0	\$560	\$560	\$807	\$898	\$1,705	\$807	\$1,458	\$2,265
MD1 10:00 AM - 12:00 PM	\$0	\$0	\$0	\$1,688	\$1,894	\$3,582	\$1,688	\$1,894	\$3,582
MD2 12:00 PM - 3:00 PM	\$455	\$0	\$455	\$2,738	\$3,237	\$5,975	\$3,193	\$3,237	\$6,430
PM1 3:00 PM - 5:00 PM	\$7,337	\$0	\$7,337	\$3,714	\$4,219	\$7,933	\$11,051	\$4,219	\$15,271
PM2 5:00 PM - 6:00 PM	\$4,490	\$0	\$4,490	\$2,111	\$2,449	\$4,560	\$6,600	\$2,449	\$9,049
PM3 6:00 PM - 7:00 PM	\$1,692	\$0	\$1,692	\$1,267	\$1,319	\$2,586	\$2,959	\$1,319	\$4,278
Total Day Time (6:30 AM - 7:00 PM)	\$13,974	\$12,307	\$26,282	\$17,508	\$18,035	\$35,543	\$31,482	\$30,343	\$61,825

Period	2035						Total		
	Roadway: I-25			Roadway: US-36			NB	SB	Total
	Section: I-25 HOT Lanes			Section: US 36 HOT Lanes					
	I-25 HOT NB	I-25 HOT SB	Total I-25	US 36 HOT NB	US 36 HOT SB	Total US 36			
AM1 6:30 AM - 7:00 AM	\$0	\$5,179	\$5,179	\$1,247	\$2,095	\$3,342	\$1,247	\$7,274	\$8,521
AM2 7:00 AM - 8:00 AM	\$0	\$28,167	\$28,167	\$5,027	\$10,744	\$15,770	\$5,027	\$38,910	\$43,937
AM3 8:00 AM - 9:00 AM	\$0	\$9,569	\$9,569	\$2,479	\$4,342	\$6,821	\$2,479	\$13,911	\$16,390
MD0 9:00 AM - 10:00 AM	\$0	\$1,692	\$1,692	\$1,639	\$1,736	\$3,375	\$1,639	\$3,428	\$5,067
MD1 10:00 AM - 12:00 PM	\$0	\$0	\$0	\$3,476	\$3,715	\$7,191	\$3,476	\$3,715	\$7,191
MD2 12:00 PM - 3:00 PM	\$2,768	\$0	\$2,768	\$6,274	\$6,846	\$13,120	\$9,042	\$6,846	\$15,888
PM1 3:00 PM - 5:00 PM	\$24,995	\$0	\$24,995	\$10,713	\$7,793	\$18,506	\$35,708	\$7,793	\$43,501
PM2 5:00 PM - 6:00 PM	\$16,432	\$0	\$16,432	\$6,876	\$4,731	\$11,607	\$23,308	\$4,731	\$28,040
PM3 6:00 PM - 7:00 PM	\$6,328	\$0	\$6,328	\$3,399	\$2,372	\$5,772	\$9,727	\$2,372	\$12,099
Total Day Time (6:30 AM - 7:00 PM)	\$50,522	\$44,606	\$95,129	\$41,130	\$44,375	\$85,505	\$91,652	\$88,981	\$180,633

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Table C4-2-2
Estimated Average Weekday Total Transactions per Segment
US 36 Express Toll Lanes - Option C - HOV3 + Free
Revenue Optimization

Period	2015								
	Roadway: I-25			Roadway: US-36			Total		
	Section: I-25 HOT Lanes			Section: US 36 HOT Lanes			NB	SB	Total
	I-25 HOT NB	I-25 HOT SB	Total I-25	US 36 HOT NB	US 36 HOT SB	Total US 36			
AM1 6:30 AM - 7:00 AM	0	1,279	1,279	3,696	4,619	8,315	3,696	5,898	9,594
AM2 7:00 AM - 8:00 AM	0	2,497	2,497	7,816	9,909	17,725	7,816	12,406	20,221
AM3 8:00 AM - 9:00 AM	0	2,436	2,436	7,364	8,636	16,000	7,364	11,071	18,436
MD0 9:00 AM - 10:00 AM	0	1,755	1,755	6,053	8,797	14,850	6,053	10,552	16,604
MD1 10:00 AM - 12:00 PM	0	0	0	12,701	18,201	30,901	12,701	18,201	30,901
MD2 12:00 PM - 3:00 PM	1,618	0	1,618	20,820	28,365	49,185	22,438	28,365	50,802
PM1 3:00 PM - 5:00 PM	5,248	0	5,248	14,343	20,056	34,398	19,590	20,056	39,646
PM2 5:00 PM - 6:00 PM	2,681	0	2,681	7,570	9,795	17,365	10,252	9,795	20,046
PM3 6:00 PM - 7:00 PM	2,911	0	2,911	6,989	10,608	17,597	9,900	10,608	20,508
Total Day Time (6:30 AM - 7:00 PM)	12,457	7,966	20,423	87,351	118,985	206,337	99,809	126,951	226,760

Period	2035								
	Roadway: I-25			Roadway: US-36			Total		
	Section: I-25 HOT Lanes			Section: US 36 HOT Lanes			NB	SB	Total
	I-25 HOT NB	I-25 HOT SB	Total I-25	US 36 HOT NB	US 36 HOT SB	Total US 36			
AM1 6:30 AM - 7:00 AM	0	1,196	1,196	3,922	4,046	7,969	3,922	5,243	9,165
AM2 7:00 AM - 8:00 AM	0	2,578	2,578	7,426	9,167	16,594	7,426	11,746	19,172
AM3 8:00 AM - 9:00 AM	0	2,380	2,380	7,584	8,309	15,893	7,584	10,689	18,273
MD0 9:00 AM - 10:00 AM	0	1,780	1,780	6,822	10,211	17,034	6,822	11,991	18,813
MD1 10:00 AM - 12:00 PM	0	0	0	13,585	20,344	33,929	13,585	20,344	33,929
MD2 12:00 PM - 3:00 PM	4,757	0	4,757	22,123	26,869	48,992	26,880	26,869	53,749
PM1 3:00 PM - 5:00 PM	5,247	0	5,247	14,347	18,593	32,940	19,593	18,593	38,187
PM2 5:00 PM - 6:00 PM	2,830	0	2,830	6,929	9,703	16,632	9,759	9,703	19,461
PM3 6:00 PM - 7:00 PM	2,557	0	2,557	6,090	9,735	15,825	8,647	9,735	18,382
Total Day Time (6:30 AM - 7:00 PM)	15,390	7,934	23,324	88,828	116,978	205,806	104,218	124,912	229,130

Notes: - A transaction is defined as a passage of a vehicle through one tolling zone. A trip will generate one or more transactions.

- Draft -

Table C4-2-3
Estimated Average Weekday Tolled Transactions per Segment
US 36 Express Toll Lanes - Option C - HOV3 + Free
Revenue Optimization

Period	2015								
	Roadway: I-25			Roadway: US-36			Total		
	Section: I-25 HOT Lanes			Section: US 36 HOT Lanes			NB	SB	Total
	I-25 HOT NB	I-25 HOT SB	Total I-25	US 36 HOT NB	US 36 HOT SB	Total US 36			
AM1 6:30 AM - 7:00 AM	0	1,168	1,168	3,410	4,430	7,840	3,410	5,598	9,008
AM2 7:00 AM - 8:00 AM	0	2,201	2,201	7,035	9,370	16,406	7,035	11,572	18,607
AM3 8:00 AM - 9:00 AM	0	2,212	2,212	6,736	8,201	14,938	6,736	10,413	17,149
MD0 9:00 AM - 10:00 AM	0	1,696	1,696	5,733	8,219	13,951	5,733	9,915	15,647
MD1 10:00 AM - 12:00 PM	0	0	0	12,021	16,986	29,007	12,021	16,986	29,007
MD2 12:00 PM - 3:00 PM	1,423	0	1,423	19,621	26,265	45,886	21,044	26,265	47,309
PM1 3:00 PM - 5:00 PM	4,557	0	4,557	12,860	17,687	30,547	17,418	17,687	35,104
PM2 5:00 PM - 6:00 PM	2,326	0	2,326	6,826	8,592	15,418	9,152	8,592	17,744
PM3 6:00 PM - 7:00 PM	2,643	0	2,643	6,404	9,665	16,069	9,048	9,665	18,713
Total Day Time (6:30 AM - 7:00 PM)	10,950	7,277	18,227	80,646	109,415	190,061	91,596	116,692	208,288

Period	2035								
	Roadway: I-25			Roadway: US-36			Total		
	Section: I-25 HOT Lanes			Section: US 36 HOT Lanes			NB	SB	Total
	I-25 HOT NB	I-25 HOT SB	Total I-25	US 36 HOT NB	US 36 HOT SB	Total US 36			
AM1 6:30 AM - 7:00 AM	0	1,042	1,042	3,702	3,847	7,549	3,702	4,889	8,591
AM2 7:00 AM - 8:00 AM	0	2,127	2,127	6,791	8,552	15,343	6,791	10,679	17,471
AM3 8:00 AM - 9:00 AM	0	2,067	2,067	7,084	7,844	14,928	7,084	9,911	16,995
MD0 9:00 AM - 10:00 AM	0	1,709	1,709	6,590	9,787	16,377	6,590	11,496	18,086
MD1 10:00 AM - 12:00 PM	0	0	0	13,098	19,459	32,557	13,098	19,459	32,557
MD2 12:00 PM - 3:00 PM	4,325	0	4,325	21,294	25,404	46,698	25,619	25,404	51,023
PM1 3:00 PM - 5:00 PM	4,317	0	4,317	12,933	16,493	29,426	17,250	16,493	33,743
PM2 5:00 PM - 6:00 PM	2,324	0	2,324	6,207	8,602	14,809	8,531	8,602	17,133
PM3 6:00 PM - 7:00 PM	2,190	0	2,190	5,520	8,929	14,448	7,709	8,929	16,638
Total Day Time (6:30 AM - 7:00 PM)	13,155	6,945	20,101	83,219	108,916	192,135	96,375	115,861	212,236

Notes: - A transaction is defined as a passage of a vehicle through one tolling zone. A trip will generate one or more transactions.

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Table C4-2-4
Estimated Average Weekday Toll-Free Transactions per Segment
US 36 Express Toll Lanes - Option C - HOV3 + Free
Revenue Optimization

Period	2015								
	Roadway: I-25			Roadway: US-36			Total		
	Section: I-25 HOT Lanes			Section: US 36 HOT Lanes			NB	SB	Total
	I-25 HOT NB	I-25 HOT SB	Total I-25	US 36 HOT NB	US 36 HOT SB	Total US 36			
AM1 6:30 AM - 7:00 AM	0	111	111	286	189	476	286	300	586
AM2 7:00 AM - 8:00 AM	0	295	295	780	539	1,319	780	834	1,614
AM3 8:00 AM - 9:00 AM	0	224	224	628	435	1,063	628	658	1,286
MD0 9:00 AM - 10:00 AM	0	59	59	320	578	898	320	637	957
MD1 10:00 AM - 12:00 PM	0	0	0	680	1,215	1,895	680	1,215	1,895
MD2 12:00 PM - 3:00 PM	195	0	195	1,199	2,100	3,298	1,394	2,100	3,493
PM1 3:00 PM - 5:00 PM	690	0	690	1,482	2,369	3,852	2,172	2,369	4,542
PM2 5:00 PM - 6:00 PM	355	0	355	745	1,202	1,947	1,100	1,202	2,302
PM3 6:00 PM - 7:00 PM	267	0	267	585	944	1,528	852	944	1,796
Total Day Time (6:30 AM - 7:00 PM)	1,507	689	2,196	6,705	9,570	16,276	8,213	10,259	18,472

Period	2035								
	Roadway: I-25			Roadway: US-36			Total		
	Section: I-25 HOT Lanes			Section: US 36 HOT Lanes			NB	SB	Total
	I-25 HOT NB	I-25 HOT SB	Total I-25	US 36 HOT NB	US 36 HOT SB	Total US 36			
AM1 6:30 AM - 7:00 AM	0	154	154	220	199	420	220	354	574
AM2 7:00 AM - 8:00 AM	0	451	451	635	615	1,250	635	1,066	1,701
AM3 8:00 AM - 9:00 AM	0	313	313	499	465	965	499	778	1,278
MD0 9:00 AM - 10:00 AM	0	71	71	232	425	657	232	495	728
MD1 10:00 AM - 12:00 PM	0	0	0	487	885	1,372	487	885	1,372
MD2 12:00 PM - 3:00 PM	432	0	432	829	1,465	2,294	1,261	1,465	2,726
PM1 3:00 PM - 5:00 PM	930	0	930	1,413	2,101	3,514	2,343	2,101	4,444
PM2 5:00 PM - 6:00 PM	505	0	505	722	1,101	1,823	1,227	1,101	2,328
PM3 6:00 PM - 7:00 PM	368	0	368	570	807	1,376	938	807	1,744
Total Day Time (6:30 AM - 7:00 PM)	2,235	989	3,224	5,609	8,062	13,671	7,844	9,051	16,894

Notes: - A transaction is defined as a passage of a vehicle through one tolling zone. A trip will generate one or more transactions.

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**Table C5-1
Estimated Annual Traffic and Gross Toll Revenue
US 36 Express Toll Lanes - Option C - HOV2 + Free
Revenue Optimization**

Year	Annual Traffic Volume			Annual Gross Toll	Average Toll
	Toll-Free Trips	Toll Trips	Total Trips	Revenue (No Ramp-up)	
2015	10,332,000	13,402,000	23,734,000	\$12,122,000	\$0.90
2016	10,368,000	13,471,000	23,839,000	\$12,727,000	\$0.94
2017	10,404,000	13,541,000	23,945,000	\$13,362,000	\$0.99
2018	10,440,000	13,611,000	24,051,000	\$14,029,000	\$1.03
2019	10,476,000	13,681,000	24,157,000	\$14,729,000	\$1.08
2020	10,512,000	13,752,000	24,264,000	\$15,464,000	\$1.12
2021	10,549,000	13,823,000	24,372,000	\$16,235,000	\$1.17
2022	10,586,000	13,895,000	24,481,000	\$17,045,000	\$1.23
2023	10,623,000	13,967,000	24,590,000	\$17,895,000	\$1.28
2024	10,660,000	14,039,000	24,699,000	\$18,788,000	\$1.34
2025	10,697,000	14,112,000	24,809,000	\$19,725,000	\$1.40
2026	10,734,000	14,185,000	24,919,000	\$20,709,000	\$1.46
2027	10,771,000	14,258,000	25,029,000	\$21,742,000	\$1.52
2028	10,808,000	14,332,000	25,140,000	\$22,826,000	\$1.59
2029	10,846,000	14,406,000	25,252,000	\$23,965,000	\$1.66
2030	10,884,000	14,481,000	25,365,000	\$25,160,000	\$1.74
2031	10,922,000	14,556,000	25,478,000	\$26,415,000	\$1.81
2032	10,960,000	14,631,000	25,591,000	\$27,733,000	\$1.90
2033	10,998,000	14,707,000	25,705,000	\$29,116,000	\$1.98
2034	11,036,000	14,783,000	25,819,000	\$30,568,000	\$2.07
2035	11,074,000	14,859,000	25,933,000	\$32,090,000	\$2.16

Cumulative Revenue

\$432,445,000

Note: All toll revenue is calculated in future dollars.

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**Table C5-2
Estimated Annual Traffic and Gross Toll Revenue
US 36 Express Toll Lanes - Option C - HOV3 + Free
Revenue Optimization**

Year	Annual Traffic Volume			Annual Gross Toll	Average Toll
	Toll-Free Trips	Toll Trips	Total Trips	Revenue (No Ramp-up)	
2015	2,661,000	17,636,000	20,297,000	\$15,673,000	\$0.89
2016	2,669,000	17,697,000	20,366,000	\$16,531,000	\$0.93
2017	2,677,000	17,758,000	20,435,000	\$17,436,000	\$0.98
2018	2,685,000	17,819,000	20,504,000	\$18,391,000	\$1.03
2019	2,693,000	17,880,000	20,573,000	\$19,398,000	\$1.08
2020	2,701,000	17,941,000	20,642,000	\$20,460,000	\$1.14
2021	2,709,000	18,003,000	20,712,000	\$21,581,000	\$1.20
2022	2,717,000	18,065,000	20,782,000	\$22,763,000	\$1.26
2023	2,725,000	18,127,000	20,852,000	\$24,010,000	\$1.32
2024	2,733,000	18,189,000	20,922,000	\$25,325,000	\$1.39
2025	2,741,000	18,251,000	20,992,000	\$26,712,000	\$1.46
2026	2,749,000	18,314,000	21,063,000	\$28,175,000	\$1.54
2027	2,757,000	18,377,000	21,134,000	\$29,718,000	\$1.62
2028	2,765,000	18,440,000	21,205,000	\$31,346,000	\$1.70
2029	2,773,000	18,503,000	21,276,000	\$33,063,000	\$1.79
2030	2,781,000	18,567,000	21,348,000	\$34,874,000	\$1.88
2031	2,789,000	18,631,000	21,420,000	\$36,784,000	\$1.97
2032	2,797,000	18,695,000	21,492,000	\$38,799,000	\$2.08
2033	2,805,000	18,759,000	21,564,000	\$40,924,000	\$2.18
2034	2,813,000	18,823,000	21,636,000	\$43,165,000	\$2.29
2035	2,820,000	18,888,000	21,708,000	\$45,530,000	\$2.41
Cumulative Revenue				\$590,658,000	

Note: All toll revenue is calculated in future dollars.

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Table C6-1
Estimated Annual Gross Toll Revenue per Roadway Section
US 36 Express Toll Lanes - Option C - HOV2 + Free
Revenue Optimization

Year		I-25		US 36		Total	
		Annual Gross Toll Revenue (No Ramp-up)	Annual Gross Toll Revenue with Ramp-up	Annual Gross Toll Revenue (No Ramp-up)	Annual Gross Toll Revenue with Ramp-up (1)	Annual Gross Toll Revenue (No Ramp-up)	Annual Gross Toll Revenue with Ramp-up (1)
2015	(1)	\$4,639,000	\$4,639,000	\$7,483,000	\$4,321,000	\$12,122,000	\$8,960,000
2016	(1)	\$4,905,000	\$4,905,000	\$7,822,000	\$6,988,000	\$12,727,000	\$11,893,000
2017	(1)	\$5,186,000	\$5,186,000	\$8,176,000	\$8,115,000	\$13,362,000	\$13,301,000
2018		\$5,483,000	\$5,483,000	\$8,546,000	\$8,546,000	\$14,029,000	\$14,029,000
2019		\$5,797,000	\$5,797,000	\$8,932,000	\$8,932,000	\$14,729,000	\$14,729,000
2020		\$6,128,000	\$6,128,000	\$9,336,000	\$9,336,000	\$15,464,000	\$15,464,000
2021		\$6,478,000	\$6,478,000	\$9,757,000	\$9,757,000	\$16,235,000	\$16,235,000
2022		\$6,848,000	\$6,848,000	\$10,197,000	\$10,197,000	\$17,045,000	\$17,045,000
2023		\$7,239,000	\$7,239,000	\$10,656,000	\$10,656,000	\$17,895,000	\$17,895,000
2024		\$7,652,000	\$7,652,000	\$11,136,000	\$11,136,000	\$18,788,000	\$18,788,000
2025		\$8,088,000	\$8,088,000	\$11,637,000	\$11,637,000	\$19,725,000	\$19,725,000
2026		\$8,549,000	\$8,549,000	\$12,160,000	\$12,160,000	\$20,709,000	\$20,709,000
2027		\$9,036,000	\$9,036,000	\$12,706,000	\$12,706,000	\$21,742,000	\$21,742,000
2028		\$9,550,000	\$9,550,000	\$13,276,000	\$13,276,000	\$22,826,000	\$22,826,000
2029		\$10,093,000	\$10,093,000	\$13,872,000	\$13,872,000	\$23,965,000	\$23,965,000
2030		\$10,666,000	\$10,666,000	\$14,494,000	\$14,494,000	\$25,160,000	\$25,160,000
2031		\$11,272,000	\$11,272,000	\$15,143,000	\$15,143,000	\$26,415,000	\$26,415,000
2032		\$11,912,000	\$11,912,000	\$15,821,000	\$15,821,000	\$27,733,000	\$27,733,000
2033		\$12,588,000	\$12,588,000	\$16,528,000	\$16,528,000	\$29,116,000	\$29,116,000
2034		\$13,301,000	\$13,301,000	\$17,267,000	\$17,267,000	\$30,568,000	\$30,568,000
2035		\$14,052,000	\$14,052,000	\$18,038,000	\$18,038,000	\$32,090,000	\$32,090,000
Cumulative Revenue		\$179,462,000	\$179,462,000	\$252,983,000	\$248,926,000	\$432,445,000	\$428,388,000

(1) Ramp-up adjustment factors are applied to the portion of revenue from US 36 for the first three years of operation. Adjustment factors are as follows: 2015 - 57.8%, 2016 - 89.3% and 2017 - 99.3%.

Note: All toll revenue is calculated in future dollars.

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**Table C6-2
Estimated Annual Gross Toll Revenue per Roadway Section
US 36 Express Toll Lanes - Option C - HOV3 + Free
Revenue Optimization**

Year	I-25		US 36		Total	
	Annual Gross Toll Revenue (No Ramp-up)	Annual Gross Toll Revenue with Ramp-up	Annual Gross Toll Revenue (No Ramp-up)	Annual Gross Toll Revenue with Ramp-up (1)	Annual Gross Toll Revenue (No Ramp-up)	Annual Gross Toll Revenue with Ramp-up (1)
2015	(1) \$4,823,000	\$4,823,000	\$10,850,000	\$6,266,000	\$15,673,000	\$11,089,000
2016	(1) \$5,246,000	\$5,246,000	\$11,285,000	\$10,081,000	\$16,531,000	\$15,327,000
2017	(1) \$5,703,000	\$5,703,000	\$11,733,000	\$11,645,000	\$17,436,000	\$17,348,000
2018	\$6,198,000	\$6,198,000	\$12,193,000	\$12,193,000	\$18,391,000	\$18,391,000
2019	\$6,733,000	\$6,733,000	\$12,665,000	\$12,665,000	\$19,398,000	\$19,398,000
2020	\$7,310,000	\$7,310,000	\$13,150,000	\$13,150,000	\$20,460,000	\$20,460,000
2021	\$7,934,000	\$7,934,000	\$13,647,000	\$13,647,000	\$21,581,000	\$21,581,000
2022	\$8,607,000	\$8,607,000	\$14,156,000	\$14,156,000	\$22,763,000	\$22,763,000
2023	\$9,332,000	\$9,332,000	\$14,678,000	\$14,678,000	\$24,010,000	\$24,010,000
2024	\$10,113,000	\$10,113,000	\$15,212,000	\$15,212,000	\$25,325,000	\$25,325,000
2025	\$10,956,000	\$10,956,000	\$15,756,000	\$15,756,000	\$26,712,000	\$26,712,000
2026	\$11,862,000	\$11,862,000	\$16,313,000	\$16,313,000	\$28,175,000	\$28,175,000
2027	\$12,837,000	\$12,837,000	\$16,881,000	\$16,881,000	\$29,718,000	\$29,718,000
2028	\$13,885,000	\$13,885,000	\$17,461,000	\$17,461,000	\$31,346,000	\$31,346,000
2029	\$15,012,000	\$15,012,000	\$18,051,000	\$18,051,000	\$33,063,000	\$33,063,000
2030	\$16,222,000	\$16,222,000	\$18,652,000	\$18,652,000	\$34,874,000	\$34,874,000
2031	\$17,520,000	\$17,520,000	\$19,264,000	\$19,264,000	\$36,784,000	\$36,784,000
2032	\$18,914,000	\$18,914,000	\$19,885,000	\$19,885,000	\$38,799,000	\$38,799,000
2033	\$20,407,000	\$20,407,000	\$20,517,000	\$20,517,000	\$40,924,000	\$40,924,000
2034	\$22,007,000	\$22,007,000	\$21,158,000	\$21,158,000	\$43,165,000	\$43,165,000
2035	\$23,721,000	\$23,721,000	\$21,809,000	\$21,809,000	\$45,530,000	\$45,530,000
Cumulative Revenue	\$255,342,000	\$255,342,000	\$335,316,000	\$329,440,000	\$590,658,000	\$584,782,000

(1) Ramp-up adjustment factors are applied to the portion of revenue from US 36 for the first three years of operation. Adjustment factors are as follows: 2015 - 57.8%, 2016 - 89.3% and 2017 - 99.3%.

Note: All toll revenue is calculated in future dollars.

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**Table C7-1
Estimated Annual Gross Toll Revenue per Roadway Section
US 36 Express Toll Lanes - Option C - HOV2 + Free
Revenue Optimization**

Year	I-25			US 36			Total		
	Annual Gross Toll Revenue with Ramp-up	Toll Operations & Maintenance	Net Revenue (2) with Ramp-up	Annual Gross Toll Revenue with Ramp-up	Toll Operations & Maintenance	Net Revenue (2) with Ramp-up	Annual Gross Toll Revenue with Ramp-up	Toll Operations & Maintenance	Net Revenue (2) with Ramp-up
2015	(1) \$4,639,000	\$613,000	\$4,026,000	\$4,321,000	\$2,101,000	\$2,220,000	\$8,960,000	\$2,714,000	\$6,246,000
2016	(1) \$4,905,000	\$628,000	\$4,277,000	\$6,988,000	\$2,153,000	\$4,835,000	\$11,893,000	\$2,781,000	\$9,112,000
2017	(1) \$5,186,000	\$644,000	\$4,542,000	\$8,115,000	\$2,207,000	\$5,908,000	\$13,301,000	\$2,851,000	\$10,450,000
2018	\$5,483,000	\$660,000	\$4,823,000	\$8,546,000	\$2,262,000	\$6,284,000	\$14,029,000	\$2,922,000	\$11,107,000
2019	\$5,797,000	\$676,000	\$5,121,000	\$8,932,000	\$2,319,000	\$6,613,000	\$14,729,000	\$2,995,000	\$11,734,000
2020	\$6,128,000	\$693,000	\$5,435,000	\$9,336,000	\$2,377,000	\$6,959,000	\$15,464,000	\$3,070,000	\$12,394,000
2021	\$6,478,000	\$711,000	\$5,767,000	\$9,757,000	\$2,436,000	\$7,321,000	\$16,235,000	\$3,147,000	\$13,088,000
2022	\$6,848,000	\$728,000	\$6,120,000	\$10,197,000	\$2,497,000	\$7,700,000	\$17,045,000	\$3,225,000	\$13,820,000
2023	\$7,239,000	\$747,000	\$6,492,000	\$10,656,000	\$2,559,000	\$8,097,000	\$17,895,000	\$3,306,000	\$14,589,000
2024	\$7,652,000	\$765,000	\$6,887,000	\$11,136,000	\$2,623,000	\$8,513,000	\$18,788,000	\$3,388,000	\$15,400,000
2025	\$8,088,000	\$785,000	\$7,303,000	\$11,637,000	\$2,689,000	\$8,948,000	\$19,725,000	\$3,474,000	\$16,251,000
2026	\$8,549,000	\$804,000	\$7,745,000	\$12,160,000	\$2,756,000	\$9,404,000	\$20,709,000	\$3,560,000	\$17,149,000
2027	\$9,036,000	\$824,000	\$8,212,000	\$12,706,000	\$2,825,000	\$9,881,000	\$21,742,000	\$3,649,000	\$18,093,000
2028	\$9,550,000	\$845,000	\$8,705,000	\$13,276,000	\$2,896,000	\$10,380,000	\$22,826,000	\$3,741,000	\$19,085,000
2029	\$10,093,000	\$866,000	\$9,227,000	\$13,872,000	\$2,968,000	\$10,904,000	\$23,965,000	\$3,834,000	\$20,131,000
2030	\$10,666,000	\$888,000	\$9,778,000	\$14,494,000	\$3,042,000	\$11,452,000	\$25,160,000	\$3,930,000	\$21,230,000
2031	\$11,272,000	\$910,000	\$10,362,000	\$15,143,000	\$3,118,000	\$12,025,000	\$26,415,000	\$4,028,000	\$22,387,000
2032	\$11,912,000	\$933,000	\$10,979,000	\$15,821,000	\$3,196,000	\$12,625,000	\$27,733,000	\$4,129,000	\$23,604,000
2033	\$12,588,000	\$956,000	\$11,632,000	\$16,528,000	\$3,276,000	\$13,252,000	\$29,116,000	\$4,232,000	\$24,884,000
2034	\$13,301,000	\$980,000	\$12,321,000	\$17,267,000	\$3,358,000	\$13,909,000	\$30,568,000	\$4,338,000	\$26,230,000
2035	\$14,052,000	\$1,004,000	\$13,048,000	\$18,038,000	\$3,442,000	\$14,596,000	\$32,090,000	\$4,446,000	\$27,644,000
Cumulative Revenue	\$179,462,000		\$162,802,000	\$248,926,000		\$191,826,000	\$428,388,000	\$73,760,000	\$354,628,000

- (1) Ramp-up adjustment factors are applied to the portion of revenue from US 36 for the first three years of operation. Adjustment factors are as follows: 2015 - 57.8%, 2016 - 89.3% and 2017 - 99.3%.
- (2) Net revenue is calculated as difference between gross revenue including ramp-up and the toll operations cost. Roadway maintenance and cost for patrols are not included.

Note: All toll revenue is calculated in future dollars.

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**Table C7-2
Estimated Annual Gross Toll Revenue per Roadway Section
US 36 Express Toll Lanes - Option C - HOV3 + Free
Revenue Optimization**

Year	I-25			US 36			Total		
	Annual Gross Toll Revenue with Ramp-up	Toll Operations & Maintenance	Net Revenue (2) with Ramp-up	Annual Gross Toll Revenue with Ramp-up	Toll Operations & Maintenance	Net Revenue (2) with Ramp-up	Annual Gross Toll Revenue with Ramp-up	Toll Operations & Maintenance	Net Revenue (2) with Ramp-up
2015	(1) \$4,823,000	\$613,000	\$4,210,000	\$6,266,000	\$2,101,000	\$4,165,000	\$11,089,000	\$2,714,000	\$8,375,000
2016	(1) \$5,246,000	\$628,000	\$4,618,000	\$10,081,000	\$2,153,000	\$7,928,000	\$15,327,000	\$2,781,000	\$12,546,000
2017	(1) \$5,703,000	\$644,000	\$5,059,000	\$11,645,000	\$2,207,000	\$9,438,000	\$17,348,000	\$2,851,000	\$14,497,000
2018	\$6,198,000	\$660,000	\$5,538,000	\$12,193,000	\$2,262,000	\$9,931,000	\$18,391,000	\$2,922,000	\$15,469,000
2019	\$6,733,000	\$676,000	\$6,057,000	\$12,665,000	\$2,319,000	\$10,346,000	\$19,398,000	\$2,995,000	\$16,403,000
2020	\$7,310,000	\$693,000	\$6,617,000	\$13,150,000	\$2,377,000	\$10,773,000	\$20,460,000	\$3,070,000	\$17,390,000
2021	\$7,934,000	\$711,000	\$7,223,000	\$13,647,000	\$2,436,000	\$11,211,000	\$21,581,000	\$3,147,000	\$18,434,000
2022	\$8,607,000	\$728,000	\$7,879,000	\$14,156,000	\$2,497,000	\$11,659,000	\$22,763,000	\$3,225,000	\$19,538,000
2023	\$9,332,000	\$747,000	\$8,585,000	\$14,678,000	\$2,559,000	\$12,119,000	\$24,010,000	\$3,306,000	\$20,704,000
2024	\$10,113,000	\$765,000	\$9,348,000	\$15,212,000	\$2,623,000	\$12,589,000	\$25,325,000	\$3,388,000	\$21,937,000
2025	\$10,956,000	\$785,000	\$10,171,000	\$15,756,000	\$2,689,000	\$13,067,000	\$26,712,000	\$3,474,000	\$23,238,000
2026	\$11,862,000	\$804,000	\$11,058,000	\$16,313,000	\$2,756,000	\$13,557,000	\$28,175,000	\$3,560,000	\$24,615,000
2027	\$12,837,000	\$824,000	\$12,013,000	\$16,881,000	\$2,825,000	\$14,056,000	\$29,718,000	\$3,649,000	\$26,069,000
2028	\$13,885,000	\$845,000	\$13,040,000	\$17,461,000	\$2,896,000	\$14,565,000	\$31,346,000	\$3,741,000	\$27,605,000
2029	\$15,012,000	\$866,000	\$14,146,000	\$18,051,000	\$2,968,000	\$15,083,000	\$33,063,000	\$3,834,000	\$29,229,000
2030	\$16,222,000	\$888,000	\$15,334,000	\$18,652,000	\$3,042,000	\$15,610,000	\$34,874,000	\$3,930,000	\$30,944,000
2031	\$17,520,000	\$910,000	\$16,610,000	\$19,264,000	\$3,118,000	\$16,146,000	\$36,784,000	\$4,028,000	\$32,756,000
2032	\$18,914,000	\$933,000	\$17,981,000	\$19,885,000	\$3,196,000	\$16,689,000	\$38,799,000	\$4,129,000	\$34,670,000
2033	\$20,407,000	\$956,000	\$19,451,000	\$20,517,000	\$3,276,000	\$17,241,000	\$40,924,000	\$4,232,000	\$36,692,000
2034	\$22,007,000	\$980,000	\$21,027,000	\$21,158,000	\$3,358,000	\$17,800,000	\$43,165,000	\$4,338,000	\$38,827,000
2035	\$23,721,000	\$1,004,000	\$22,717,000	\$21,809,000	\$3,442,000	\$18,367,000	\$45,530,000	\$4,446,000	\$41,084,000
Cumulative Revenue	\$255,342,000		\$238,682,000	\$329,440,000		\$272,340,000	\$584,782,000	\$73,760,000	\$511,022,000

- (1) Ramp-up adjustment factors are applied to the portion of revenue from US 36 for the first three years of operation. Adjustment factors are as follows: 2015 - 57.8%, 2016 - 89.3% and 2017 - 99.3%.
- (2) Net revenue is calculated as difference between gross revenue including ramp-up and the toll operations cost. Roadway maintenance and cost for patrols are not included.

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