



MONTHLY PROGRESS REPORT

December 2007





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INTRODUCTION

This report contains information regarding traffic volumes and lane usage, bus travel times, revenues and expenditures, law enforcement activities, and incidents which may have impacted operations or revenues during the month of December 2007.

1.0 VOLUMES AND LANE USAGE

During December 2007, recorded use of the I-25 HOV/Express Lanes (including both HOV and toll-paying vehicles) fell to 282,158; as compared to 309,713 in November and 355,308 in October. The decrease in use is likely attributable to multiple holidays occurring on business days.

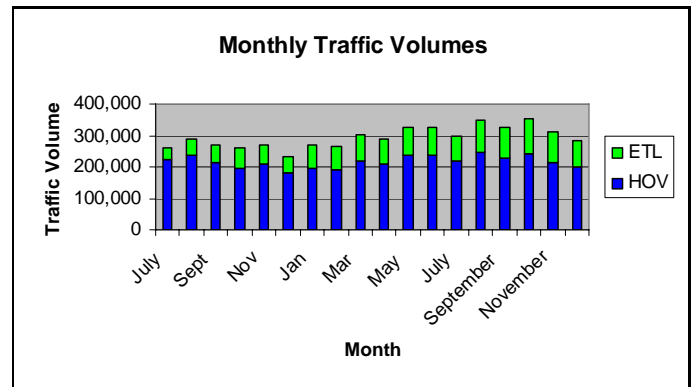
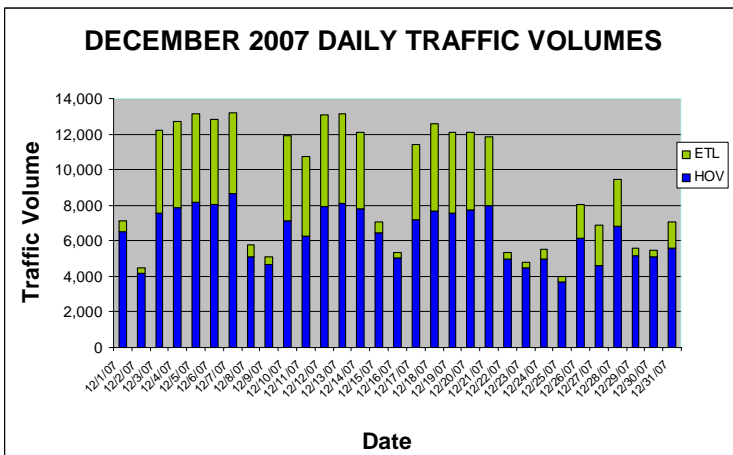
The December summary of traffic data for both Tolled Express and HOV lanes follows. Data includes weekend and non-peak traffic.

December 2007 Traffic Data Summary			
	Express	HOV	Total
Total Monthly Traffic	83,022	199,136	282,158
Maximum Daily Traffic	5,150	8,644	13,208
Average Weekday Traffic	3,744	7,021	10,766
Avg Weekday AM Peak Hour	450	579	1,029
Avg Weekday PM Peak Hour	365	727	1,092
* Avg Weekday AM Peak Period	1,801	2,315	4,117
** Avg Weekday PM Peak Period	1,459	2,909	4,368

* 6:00 AM – 10:00 AM

** 3:00 PM – 7:00 PM

Daily and monthly traffic volumes are illustrated in the following figures.



Detailed data for peak period traffic volumes are found in the following tables.

		Morning Peak Period					
		Total Peak Period			Avg Per Hour		
		Express	HOV	Total	Express	HOV	Total
3rd	Monday	2,371	2,928	5,299	593	732	1,325
	Tuesday	2,406	2,955	5,361	602	739	1,340
	Wednesday	2,524	3,042	5,566	631	761	1,392
	Thursday	2,438	2,975	5,413	610	744	1,353
	Friday	2,192	2,690	4,882	548	673	1,221
10th	Monday	2,529	2,817	5,346	632	704	1,337
	Tuesday	2,233	2,542	4,775	558	636	1,194
	Wednesday	2,570	2,923	5,493	643	731	1,373
	Thursday	2,322	2,914	5,236	581	729	1,309
	Friday	2,090	2,604	4,694	523	651	1,174
17th	Monday	2,194	2,789	4,983	549	697	1,246
	Tuesday	2,306	2,787	5,093	577	697	1,273
	Wednesday	2,199	2,800	4,999	550	700	1,250
	Thursday	1,973	2,703	4,676	493	676	1,169
	Friday	1,499	2,466	3,965	375	617	991
24th	Monday	90	290	380	23	73	95
	Tuesday	15	96	111	4	24	28
	Wednesday	876	1,551	2,427	219	388	607
	Thursday	1,078	1,651	2,729	270	413	682
	Friday	1,329	1,865	3,194	332	466	799
31st	Monday	593	1,237	1,830	148	309	458

		Afternoon Peak Period					
		Total Peak Period			Avg Per Hour		
		Express	HOV	Total	Express	HOV	Total
3rd	Monday	1,803	3,200	5,003	451	800	1,251
	Tuesday	1,941	3,402	5,343	485	851	1,336
	Wednesday	1,877	3,359	5,236	469	840	1,309
	Thursday	1,833	3,247	5,080	458	812	1,270
	Friday	1,676	3,362	5,038	419	841	1,260
10th	Monday	1,831	3,068	4,899	458	767	1,225
	Tuesday	1,691	2,653	4,344	423	663	1,086
	Wednesday	2,017	3,321	5,338	504	830	1,335
	Thursday	2,073	3,459	5,532	518	865	1,383
	Friday	1,574	2,976	4,550	394	744	1,138
17th	Monday	1,735	3,159	4,894	434	790	1,224
	Tuesday	2,018	3,345	5,363	505	836	1,341
	Wednesday	1,919	3,369	5,288	480	842	1,322
	Thursday	1,899	3,592	5,491	475	898	1,373
	Friday	1,443	2,836	4,279	361	709	1,070
24th	Monday	225	1,923	2,148	56	481	537
	Tuesday	71	1,103	1,174	18	276	294
	Wednesday	748	2,739	3,487	187	685	872
	Thursday	799	1,740	2,539	200	435	635
	Friday	978	3,036	4,014	245	759	1,004
31st	Monday	496	2,198	2,694	124	550	674

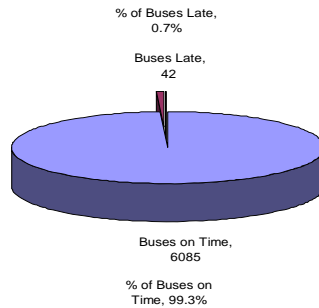
2.0 BUS TRAVEL TIMES

The IGA between CDOT and RTD prescribes triggers to determine if there is any degradation to travel times for buses and carpools. These triggers are:

- Exceeding travel time for more than one bus in an hour (provided the excess is not attributable to a stall, crash and closure of the lane, or special event).
- Exceeding the travel time for more than one day per week for three weeks in a row.
- Predictable patterns.

In December, forty-two buses were delayed, mostly due to heavy snowfall.

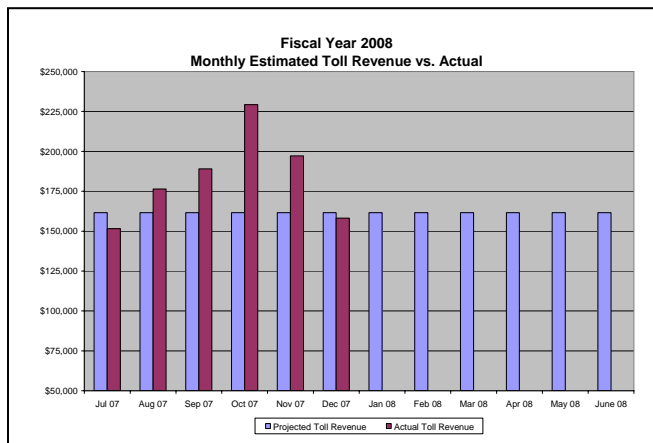
DECEMBER 2007 BUS TRAVEL TIME PERFORMANCE



3.0 REVENUES AND EXPENDITURES

December 2007 toll revenues fell slightly below projections (\$161,600.00), to \$158,138.00. Total revenues, including tolls, fees, and fines were \$185,810.53. Fees and fines collected this month totaled \$27,672.53, which represents 14.9 percent of total revenues.

The following figure shows the projected vs. actual toll revenue to date for Fiscal Year 2008.





MONTHLY PROGRESS REPORT – December 2007

The following table illustrates only CTE general administrative expenditures through December 2007.

FY 08 CTE General Administrative Expenditures - December 2007					
ITEM	Estimated Revenues	Estimated Expenditures	Actual	Encumbrances	Remaining
Revenues					
Interest Earnings from FY 07	\$ 217,000				\$ 217,000
Total Revenues	\$ 217,000				\$ 217,000
Expenditures					
General Engineering Consultant (8200)		\$ 50,000	\$ 11,462	\$ -	\$ 38,538
Traffic and Revenue Consultant ((8200)		\$ 50,000	\$ -	\$ -	\$ 50,000
Financial Advisor (8200)		\$ 50,000	\$ -	\$ -	\$ 50,000
Misc. (Marketing/Research, Advertisement) (8200)		\$ 10,000	\$ -	\$ -	\$ 10,000
IBTTA Dues & Conference Registration (8100)		\$ 4,000	\$ 1,900	\$ -	\$ 2,100
Misc. (Travel, Meals, Board Expenses) (8100)		\$ 3,000	\$ -	\$ -	\$ 3,000
CDOT/ CTE Staff Costs (8100)		\$ 50,000	\$ 7,584	\$ -	\$ 42,416
Total Expenditures		\$ 217,000	\$ 20,946	\$ -	\$ 196,054

The next table illustrates expenses specific only to the I-25/HOV Express Lanes.

FY 08 I-25 HOV/Express Lanes Expenditures (8300) - December 2007					
ITEM	Estimated Revenues	Estimated Expenditures	Actual	Encumbrances	Remaining
Revenues					
Revised Estimated Toll Revenues	\$ 1,980,000		\$ 1,101,438		\$ 878,562
Revised Estimated Misc. Revenues	\$ 540,000		\$ 193,794		\$ 346,207
Loan from Transportation Commission	\$ -		\$ -		\$ -
Carryforward Balance from FY 07	\$ 1,213,462				
Total Revenues	\$ 3,733,462		\$ 1,295,232		\$ 2,438,230
Expenditures					
Contracted Snow Plow Operations		\$ 455,575	\$ -	\$ -	\$ 455,575
Colorado State Patrol		\$ 75,000	\$ 12,166	\$ -	\$ 62,834
E-470 Back office Operations		\$ 154,784	\$ -	\$ -	\$ 154,784
E-470 Oversight and Management		\$ 282,723	\$ -	\$ -	\$ 282,723
E-470 Maintenance Tech.		\$ 80,744	\$ 33,443	\$ -	\$ 47,301
Toll System Maintenance		\$ 30,000	\$ -	\$ -	\$ 30,000
VMS, Fiber, Travel Time, Surveillance		\$ 50,000	\$ -	\$ -	\$ 50,000
Non-revenue transponders		\$ 10,000	\$ -	\$ -	\$ 10,000
Marketing/ Outreach		\$ 10,000	\$ -	\$ -	\$ 10,000
User Survey		\$ 25,000	\$ -	\$ -	\$ 25,000
CDOT/ CTE Staff Costs		\$ 160,000	\$ 3,118	\$ -	\$ 156,882
Contingency		\$ 250,000	\$ -	\$ -	\$ 250,000
TC Loan Repayment		\$ 931,425	\$ -	\$ -	\$ 931,425
Sinking Fund for Rehab or Reconstruction		\$ 786,751	\$ -	\$ -	\$ 786,751
Region 6 Maintenance Costs		\$ 431,460	\$ 89,489	\$ -	\$ 341,971
Total Expenditures		\$ 3,733,462	\$ 138,216	\$ -	\$ 3,595,246

Note: There are currently twelve invoices that have not been processed for E-470, due to task order modifications. The estimated amount of these expenses will be \$185,900.

4.0 INCIDENTS

There were no incidents that impacted traffic during December.

5.0 ENFORCEMENT

Law enforcement activities since opening of the facility are shown in the table below.

COLORADO STATE PATROL MANUAL CITATIONS							
	Total Stopped	Toll Citations	HOV Citations	Hazardous Citations	Seatbelt Citations	All Other Citations	Arrests
June 06	320	43	59	22	5	7	1
July 06	152	20	26	24	7	19	1
August 06	127	19	18	45	11	37	1 (DUI)
September 06	88	7	7	26	4	7	
October 06	42	5	8	15	4	73	
November 06	56	0	0	14	7	3	
December 06 *							
January 07	36	2	4	9	1	10	2 (misd)
February 07	78	13	15	34	8	24	
March 07	127	6	18	46	10	32	1
April 07	36	2	8	6	0	3	
May 07	98	11	14	36	17	37	2
June 07 *							
July 07	41	5	5	31	7	12	31
August 07	81	6	10	47	8	19	1
September 07	84	6	9	16	8	15	
October 07	104	16	13	39	10	23	
November 07	53	9	6	23	3	11	1
December 07	97	8	10	32	5	7	

* no enforcement

6.0 OPERATIONAL ISSUES

A power outage was reported in the area of I-25 and 20th Avenue on December 24th at approximately 7:30 a.m. The outage prevented equipment operations in this area for a brief period. Power was restored by 8:02 a.m. and equipment operations resumed.

On December 12, a vehicle hit a gate on southbound I-25 at US 36, making the gate inoperable. In-stock spare parts were used for temporary repairs, but all in-stock parts for this gate type have been exhausted. Additional parts need to be purchased for a more long term repair and additional units need to be purchased to replenish the stock. The estimated cost is \$18,000 and a bid request will be issued.

There are several old style gates on the facility that are wearing out. Motors in two of the old style gates on northbound I-25 at 20th were changed this month and a complete gate unit was replaced earlier this year. These repairs were completed with in-stock spare parts. However, our technicians caution that all of the old style gates will need to be replaced within the next three or four years, at an estimated cost of approximately \$725,000.