



MONTHLY PROGRESS REPORT

APRIL 2009





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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 April 2009.

1.0 VOLUMES AND LANE USAGE

During April 2009, recorded use of the I-25 HOV/Express Lanes (including both HOV and toll-paying vehicles), increased to 295,332. This represents a 4.66% increase from 282,188 in March and a 12.63% increase from 262,205 in February.

The highest traffic volume recorded since opening was in October 2007, at 355,308.

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

Due to implementation of License Plate Tolling (LPT), the Traffic Data Summary table now displays Express Tolling, Violations, and LPT in separate columns. License plate tolls are presumed to be customers until such time that a bill is not paid. After a period of time, unpaid toll bills move to the violation process.

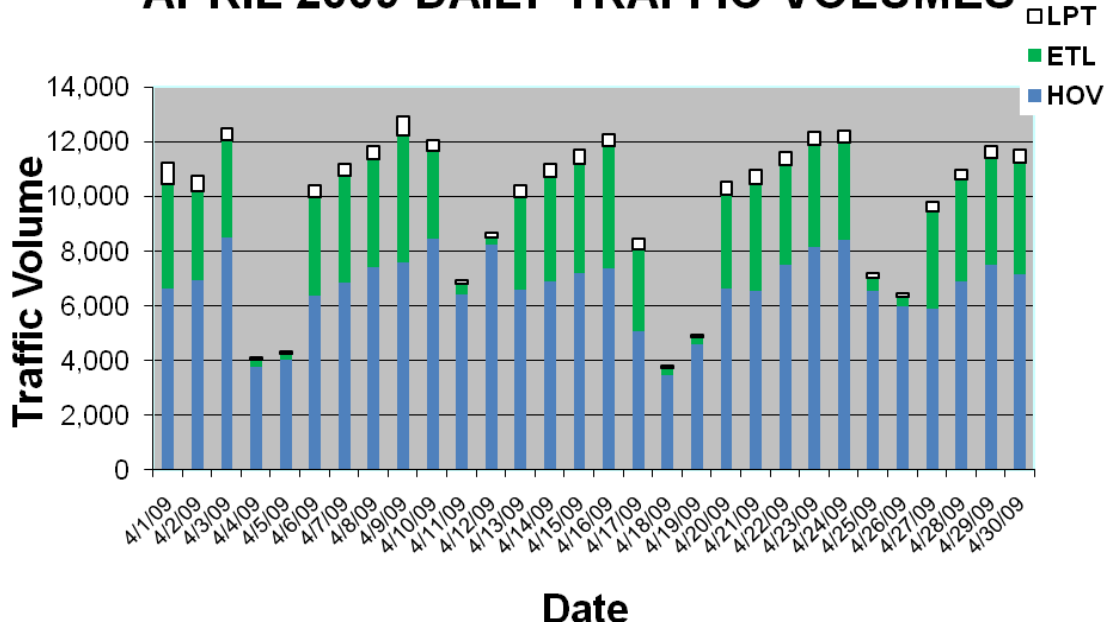
April 2009 Traffic Data Summary					
	Express	HOV	Violations	LPT	Total
Total Monthly Traffic	84,664	199,370	858	10,440	295,332
Maximum Daily Traffic	4,643	8,485	48	753	12,928
Average Daily Traffic	3,735	7,107	38	434	11,314
Avg Weekday AM Peak Hour	456	611	5	31	1,102
Avg Weekday PM Peak Hour	372	759	4	60	1,194
Avg Weekday AM Peak Period	1,824	2,444	19	122	4,410
Avg Weekday PM Peak Period	1,487	3,037	15	239	4,777

* 6:00 AM – 10:00 AM

** 3:00 PM – 7:00 PM

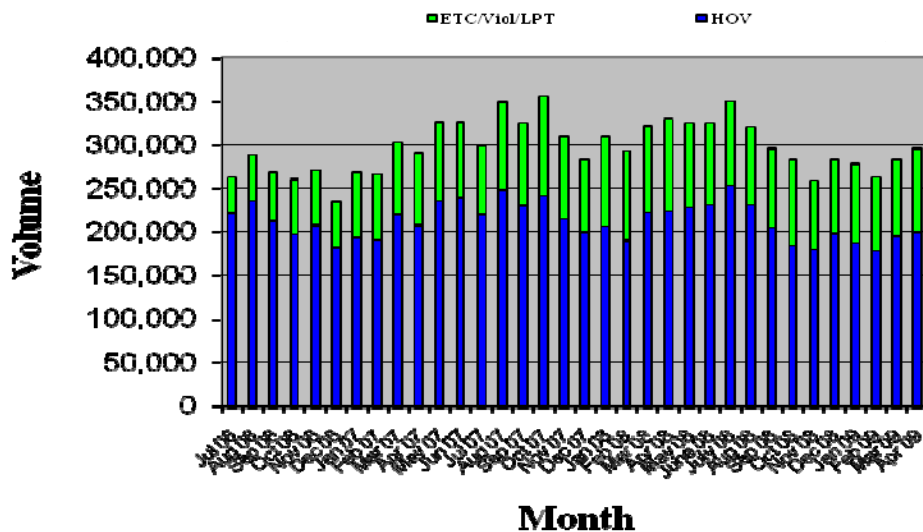
Daily and monthly traffic volumes are illustrated in the following figures. LPT and violation counts have been combined into a third tier for the Daily Traffic Volumes table.

APRIL 2009 DAILY TRAFFIC VOLUMES



The Monthly Traffic Volumes chart below shows the ETL, Violations, and LPT combined.

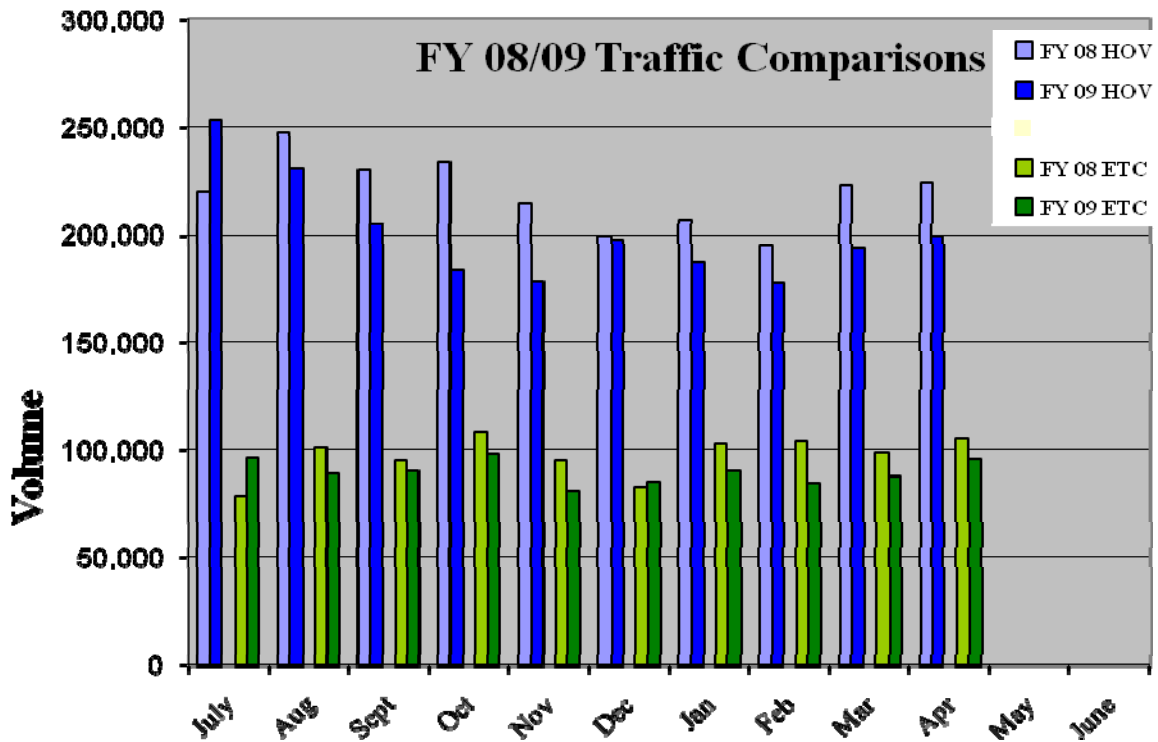
MONTHLY TRAFFIC VOLUMES



HOV lane usage during April 2009 rose to 199,370; up from 194,074 in March 2009. This amount is down from 224,085 in April 2008 and represents a decline of 24,715, or 11.03% since one year ago.

Toll lane usage during April 2009 rose to 95,962; up from 88,114 in March 2009. April's toll lane usage amount includes ETL, LPT, and violations. This amount is down from 105,165 in April 2008 and represents a decrease of 9,203, or 8.75% since one year ago.

Current fiscal year traffic volumes compared to the previous fiscal year's volumes are represented in the following figure.





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

Morning Rush Period										
Weekday	Total Peak Period					Avg Per Hour				
	Express	HOV	Violation	LPT	Total	Express	HOV	Violation	LPT	Total
Wednesday	1875	2460	14	138	4487	469	615	4	34	1122
Thursday	1685	2384	12	126	4207	421	596	3	32	1052
Friday	1537	2262	19	121	3939	384	566	5	30	985
Monday	1831	2361	19	114	4325	458	590	5	28	1081
Tuesday	2029	2500	17	129	4675	507	625	4	32	1169
Wednesday	2001	2590	21	140	4752	500	648	5	35	1188
Thursday	1884	2508	19	131	4542	471	627	5	33	1136
Friday	1361	2217	16	81	3675	340	554	4	20	919
Monday	1756	2381	19	127	4283	439	595	5	32	1071
Tuesday	1927	2512	23	127	4589	482	628	6	32	1147
Wednesday	1939	2527	24	132	4622	485	632	6	33	1156
Thursday	2054	2569	22	105	4750	514	642	6	26	1188
Friday	1367	1869	12	111	3359	342	467	3	28	840
Monday	1728	2449	20	103	4300	432	612	5	26	1075
Tuesday	2002	2540	23	141	4706	500	635	6	35	1176
Wednesday	1928	2646	22	137	4733	482	662	6	34	1183
Thursday	1812	2961	20	126	4919	453	740	5	32	1230
Friday	1567	2360	19	101	4047	392	590	5	25	1012
Monday	2128	2234	25	140	4527	532	558	6	35	1132
Tuesday	1840	2396	22	107	4365	460	599	6	27	1091
Wednesday	1799	2541	23	111	4474	450	635	6	28	1118
Thursday	2075	2504	17	141	4737	519	626	4	35	1184



Afternoon Rush Period										
Weekday	Total Peak Period					Avg Per Hour				
	Express	HOV	Violation	LPT	Total	Express	HOV	Violation	LPT	Total
Wednesday	1562	2923	13	549	5047	390	731	3	137	1262
Thursday	1208	2885	14	289	4396	302	721	4	72	1099
Friday	1429	3423	20	192	5064	357	856	5	48	1266
Monday	1482	2822	12	209	4525	370	706	3	52	1131
Tuesday	1459	2958	14	186	4617	365	740	4	46	1154
Wednesday	1485	3115	17	217	4834	371	779	4	54	1208
Thursday	2151	3276	16	412	5855	538	819	4	103	1464
Friday	1291	3586	11	215	5103	323	896	3	54	1276
Monday	1272	2770	7	205	4254	318	692	2	51	1064
Tuesday	1462	2917	10	246	4635	366	729	2	62	1159
Wednesday	1603	3047	12	244	4906	401	762	3	61	1226
Thursday	1852	3104	18	209	5183	463	776	4	52	1296
Friday	1187	1985	13	186	3371	297	496	3	46	843
Monday	1430	3099	14	249	4792	358	775	4	62	1198
Tuesday	1675	3187	19	269	5150	419	797	5	67	1288
Wednesday	1313	3110	15	216	4654	328	778	4	54	1164
Thursday	1511	3455	26	220	5212	378	864	6	55	1303
Friday	1414	3464	13	205	5096	354	866	3	51	1274
Monday	1169	2515	11	107	3802	292	629	3	27	950
Tuesday	1475	2931	16	183	4605	369	733	4	46	1151
Wednesday	1689	3169	14	222	5094	422	792	4	56	1274
Thursday	1600	3066	18	218	4902	400	766	4	54	1226



The following table represents monthly averages of peak hour traffic during the current fiscal year.

	AM ETL 7:00- 8:00	AM HOV 7:00- 8:00	PM HOV 5:00- 6:00	PM ETL 5:00- 6:00	AM Total 7:00- 8:00	PM Total 5:00- 6:00	Capacity
Jul 08	721	1,012	1,116	561	1,733	1,677	3,000
Aug 08	732	1,073	1,035	555	1,805	1,590	3,000
Sep 08	797	1,065	966	552	1,862	1,518	3,000
Oct 08	826	1,076	1,030	613	1,902	1,643	3,000
Nov 08	759	965	958	560	1,724	1,518	3,000
Dec 08	620	828	909	519	1,448	1,428	3,000
Jan 09	708	901	940	603	1,744	1,665	3,000
Feb 09	756	987	966	599	1,757	1,581	3,000
Mar 09	697	917	939	583	1,615	1,523	3,000
Apr 09	741	998	1000	664	1,739	1,664	3,000

Fifteen minute counts at the 19th Street exit have been collected since April 2008. Counts are conducted manually only during the first full week of each month, providing a representative sample.

A table containing 15-minute counts at 19th Street follows:

15-MINUTE COUNTS AT 19TH STREET						
	Monday 6-Apr	Tuesday 7-Apr	Wednesday 8-Apr	Thursday 9-Apr	Friday 10-Apr	Average
7:00 - 7:15	156	179	189	167	117	162
7:15 - 7:30	200	237	214	193	159	201
7:30 - 7:45	247	259	281	235	203	245
7:45 - 8:00	285	251	269	272	179	251
8:00 - 8:15	227	238	220	241	149	215
8:15 - 8:30	202	213	216	202	142	195

2.0 BUS TRAVEL TIMES

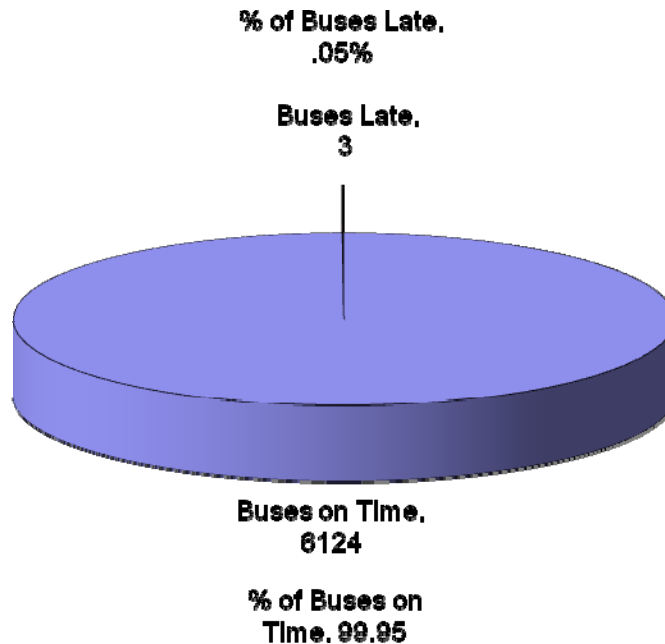
The IGA between CDOT and RTD prescribes triggers to determine if there is any degradation to travel times for buses and carpools. These triggers are:

- 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.

During the month of April, three buses were late (exceeded the 8 minute 45 second time limit). Only one delay occurred during the rush hour.

Bus delays are depicted in the chart below.

WEEKDAY BUS TRAVEL TIME
April 2009

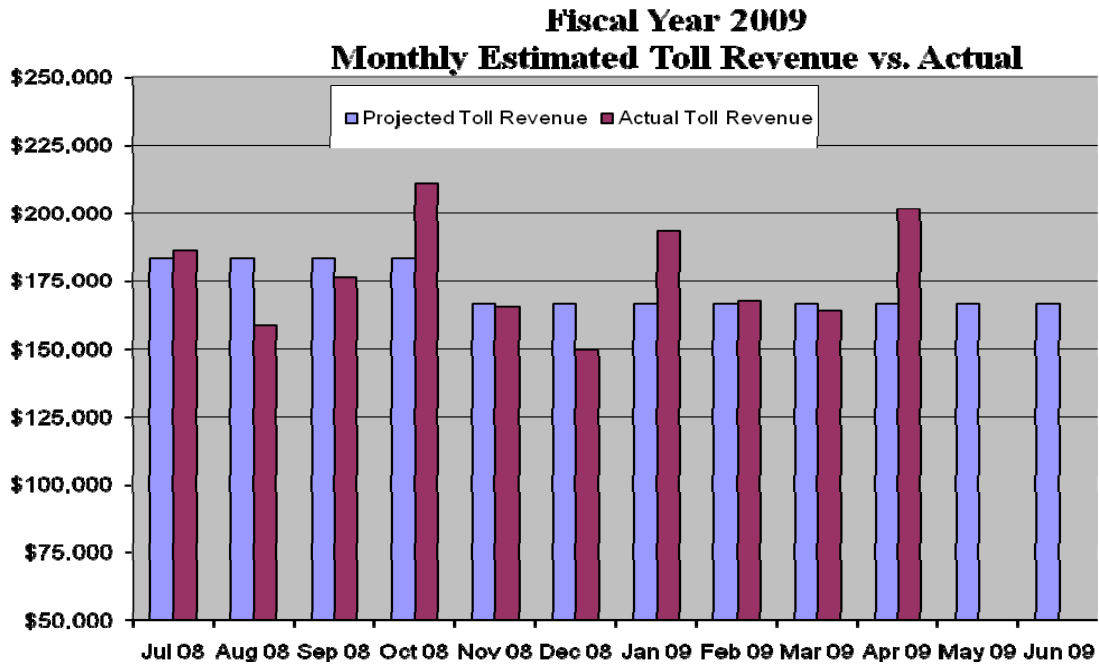


3.0 REVENUES AND EXPENDITURES

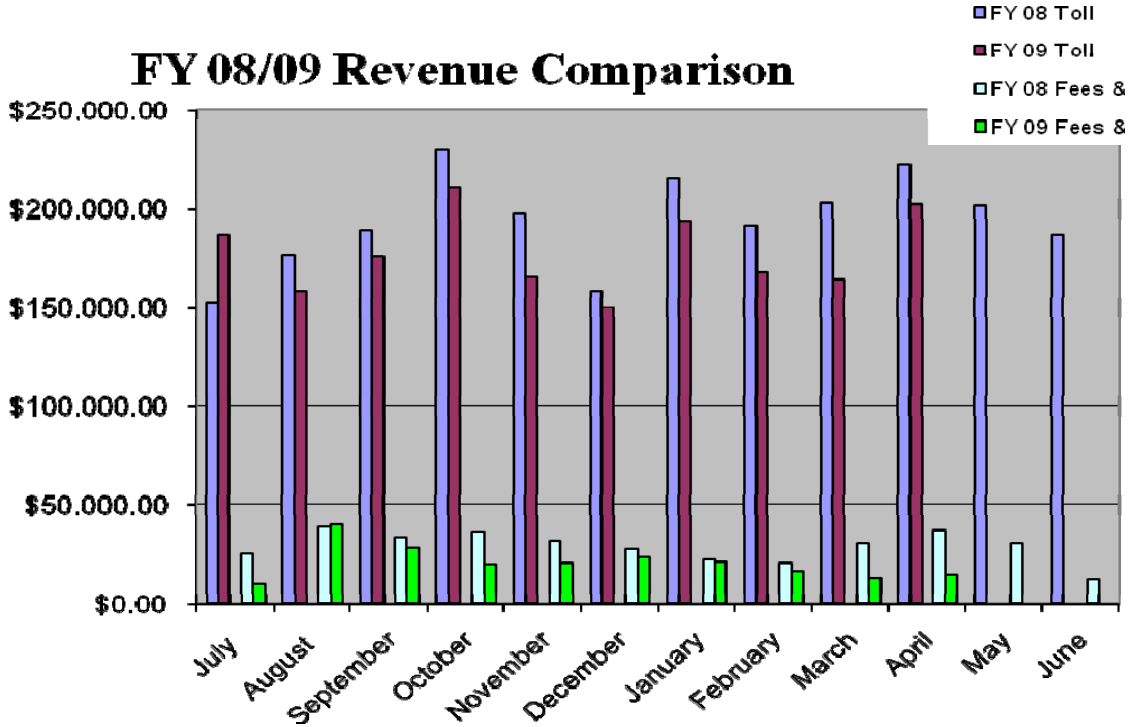
April 2009 toll revenues increased to \$201,712.50; up from \$164,006.75 in March. The total of all revenues, including tolls, fees, and fines, was \$216,506.18. Fees and fines collected this month increased to \$14,793.68; up from \$13,161.75 in March. The amount of fees and fines collected in April represents 6.83% of April’s total revenues. (Reminder: Some revenues that were posted may have been transactions, fees, and fines reconciled from previous months’ transactions.)

On April 14th, CTE received a payment of \$3,290.75 for LPT bill payments that were not included in past reports.

The following figure shows the projected vs. actual toll revenue to date for Fiscal Year 2009.



Current fiscal year revenues compared to the previous fiscal year's revenues are illustrated in the following figure.





MONTHLY PROGRESS REPORT – April 2009

The following table illustrates CTE general administrative expenditures through April 2009.

CDOT/CTE Staff Costs are higher this month because legal charges for the period June 08 through April 09 were included.

ITEM	Revised Estimated Revenues	Revised Estimated Expenditures	Current Month Actual	Year-to-Date Actual	Remaining
CTE Administrative Budget					
Revenues					
Interest Earnings	\$ 66,300		\$ 3,822	\$ 48,565	\$ 17,735
Carry forward Balance from prior Fiscal Year	\$ 1,938,450		\$ -	\$ 1,938,450	\$ -
Total Revenues	\$ 2,004,750		\$ 3,822	\$ 1,987,015	\$ 17,735
Expenditures					
General Engineering Consultant (8200)		\$ 165,000	\$ -	\$ -	\$ 165,000
Traffic and Revenue Consultant (8200)		\$ 100,000	\$ -	\$ -	\$ 100,000
Financial Advisor (8200)		\$ 104,144	\$ -	\$ 15,013	\$ 89,132
Misc. (Marketing/Research, Advertisement) (8200)		\$ 40,000	\$ -	\$ 3,731	\$ 36,269
IBTTA Dues & Conference Registration (8100)		\$ 3,000	\$ 350	\$ 2,400	\$ 600
Misc. (Travel, Meals, Board Expenses) (8100)		\$ 3,000	\$ 370	\$ 1,673	\$ 1,327
CDOT/ CTE Staff Costs (8100)		\$ 105,842	\$ 9,606	\$ 67,250	\$ 38,592
Total Expenditures		\$ 520,986	\$ 10,326	\$ 90,067	\$ 430,919



MONTHLY PROGRESS REPORT – April 2009

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

ITEM	Revised Estimated Revenues	Revised Estimated Expenditures	Current Month Actual	Year-to-Date Actual	Remaining
I 25 Express Lanes (8500)					
<u>Revenues</u>					
Estimated Toll Revenues	\$2,000,000		\$ 201,713	\$ 1,777,409	\$ 222,591
Estimated Misc. Revenues	\$ 200,000		\$ 18,084	\$ 210,773	\$ (10,773)
Interest Earnings	\$ 86,500		\$ 6,806	\$ 72,242	\$ 14,258
Loan from Transportation Commission	\$ -		\$ -	\$ -	\$ -
Carry forward Balance from prior Fiscal Year	\$2,225,156		\$ -	\$ 2,225,156	\$ -
Total Revenues	\$4,511,656		\$ 226,603	\$ 4,285,580	\$ 226,076
<u>Expenditures</u>					
Contracted Snow Plow Operations (T-P Enterprises)		\$ 455,575	\$ 43,477	\$ 351,987	\$ 103,588
Colorado State Patrol		\$ 77,250	\$ 6,106	\$ 46,817	\$ 30,433
E-470 Oversight, Management, Operations		\$ 430,000	\$ 53,199	\$ 220,566	\$ 209,434
E-470 Maintenance Tech.		\$ 83,166	\$ 11,665	\$ 48,676	\$ 34,490
Toll System Maintenance - Hybrid Software Dev.		\$ -	\$ -	\$ (10,103)	\$ 10,103
VMS, Fiber, Travel Time, Surveillance		\$ -	\$ -	\$ -	\$ -
Non-revenue transponders		\$ 5,000	\$ -	\$ -	\$ 5,000
IBTTA Dues (25% of Total)		\$ 1,000	\$ -	\$ 475	\$ 525
Marketing/ Outreach		\$ 10,300	\$ -	\$ -	\$ 10,300
User Survey		\$ 30,000	\$ -	\$ 27,603	\$ 2,397
CDOT/ CTE Staff Costs		\$ 64,436	\$ 7,728	\$ 34,412	\$ 30,024
TC Loan Repayment		\$ 301,822	\$ -	\$ -	\$ 301,822
Contingency for Major Improvements		\$ 600,000	\$ -	\$ -	\$ 600,000
CTE Board Contingency		\$ 250,000	\$ -	\$ -	\$ 250,000
Capital Plan:					
1. Controller Cabinet Modifications		\$ 10,000	\$ -	\$ -	\$ 10,000
2. Gates		\$ 378,000	\$ -	\$ -	\$ 378,000
3. Software Upgrade for Gates		\$ 12,500	\$ -	\$ -	\$ 12,500
4. Variable Message Sign Upgrades		\$ 20,000	\$ -	\$ -	\$ 20,000
5. Joint Replacement/Deck Repair		\$ 18,000	\$ -	\$ -	\$ 18,000
6. Dynamic Pricing Upgrade		\$ -	\$ -	\$ -	\$ -
Region 6 Maintenance Costs		\$ 170,000	\$ 6,896	\$ 73,970	\$ 96,030
Courtesy Patrol		\$ 120,000	\$ 9,862	\$ 86,105	\$ 33,895
Maintenance Response Vehicles		\$ -	\$ -	\$ -	\$ -
Total Expenditures		\$ 3,037,049	\$ 138,932	\$ 880,507	\$ 2,156,542



4.0 INCIDENTS

Due to a severe ice storm on Sunday, April 5, the HOT lanes were closed about 3:30 A.M. and reopened about 10:00 A.M., at the request of the State Patrol.

5.0 ENFORCEMENT

Law enforcement activities during FY 09 are shown in the table below.

COLORADO STATE PATROL MANUAL CITATIONS							
	Total	Toll	HOV	Hazardo	Seatbelt	All	
Jul	99	16	16	19	9	23	0 felony, 0 misd.
Aug	68	9	9	21	2	24	0 felony, 0 misd.
Sep	113	4	5	20	1	18	0 felony, 0 misd.
Oct	147	4	19	23	11	12	1 felony, 0 misd.
Nov	115	8	10	25	3	16	0 felony, 0 misd.
Dec	107	10	11	21	9	20	0 felony, 1 misd.
Jan	113	4	16	12	14	8	0 felony, 0 misd.
Feb	104	4	10	17	16	9	0 felony, 0 misd.
Mar	107	5	12	20	4	13	0 felony, 0 misd.
Apr	125	16	21	19	7	21	0 felony, 1 misd.

6.0 OPERATIONAL ISSUES

No unusual operational issues occurred during the month of April.