

CITY OF PROVIDENCE AUTOMATED TRAFFIC VIOLATION MONITORING SYSTEM (ATVMS) ANNUAL REPORT

Report Period
January 1, 2011 to December 31, 2011



Submitted to:
Rhode Island Department of Transportation
Attn, Director RIDOT
C/O: Robert Rocchio, PE, Room 224
2 Capitol Hill
Providence, RI 02903
Report Date - May 2012

TABLE OF CONTENTS

Program History/ Report Purpose.....	1
Operational Start Dates for Approaches.....	2
Map Locations of Monitored Approaches.....	3
Violations Issued Per Approach.....	4
Tickets Paid / City's Cost / Revenue.....	5
Hearings / Trials.....	6
Reported Accidents at Monitored Intersections.....	7

Program History

On June 30, 2005, Bill No. 6315 was passed allowing the use of Automated Traffic Violation Monitoring Systems. Upon publishing of Rhode Island Department of Transportation (RIDOT) defined Rules and Regulations governing the use of such ATVMS systems, Red Light Camera programs would be allowed in Rhode Island. The RIDOT Rules and Regulation have been published and took effect on February 21, 2006. [*Reference, Rules and Regulations Concerning Approval and Operation of ATVMS*’, dtd January 2006]

The City of Providence partnered with Affiliated Computer Services Government Solutions (ACS). ACS is responsible for the administration of the Automated Traffic Violation Monitoring System (ATVMS), the technology used by the program, including: project management, camera installation and maintenance, violation processing, customer service, adjudication support and payment processing. The City has a Program Manager to oversee the vendor and administration of the contract.

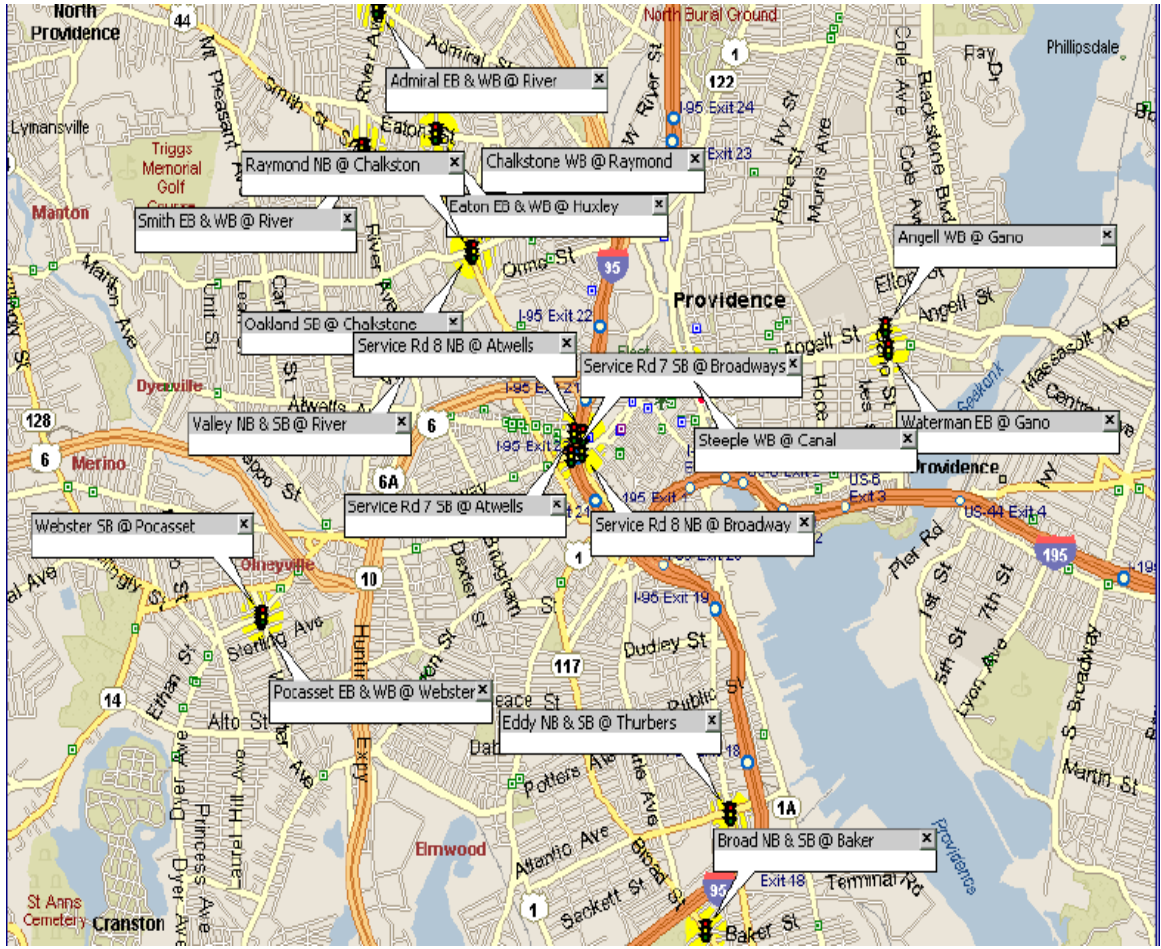
Report Purpose

This report satisfies the following Rhode Island Department of Transportation (RIDOT) Rules and Regulations requirement: “The State of Rhode Island and Providence Plantations – Rhode Island Department of Transportation - Rules and Regulations Concerning Approval and Operation of Automated Traffic Violation Monitoring Systems Monitoring system.

Operational Start Dates for Approaches

Location	Start of Enforcement
OAKLAND @ CHALKSTONE SB	22-Apr-06
RAYMOND @ CHALKSTONE NB	22-Apr-06
EATON @ HUXLEY EB	10-May-06
EATON @ HUXLEY WB	1-Oct-06
STEEPLE @ CANAL WB	7-Oct-06
VALLEY @ RIVER NB	1-Nov-06
VALLEY @ RIVER SB	1-Nov-06
EDDY @ THURBERS NB	13-Feb-07
EDDY @ THURBERS SB	13-Feb-07
ANGELL @ GANO WB	13-Feb-07
SERVICE RD 8 @ ATWELLS NB	13-Feb-07
SERVICE RD 7 @ ATWELLS SB	13-Feb-07
SMITH @ RIVER EB	13-Feb-07
SMITH @ RIVER WB	13-Feb-07
BROAD @ BAKER NB	13-Feb-07
BROAD @ BAKER SB	13-Feb-07
ADMIRAL @ RIVER EB	13-Feb-07
ADMIRAL @ RIVER WB	13-Feb-07
CHALKSTONE @ RAYMOND WB	13-Feb-07
SERVICE RD 8 @ BROADWAY NB	13-Feb-07
SERVICE RD 7 @ BROADWAY SB	13-Feb-07
WATERMAN @ GANO EB	13-Feb-07
WEBSTER @ POCASSET SB	13-Apr-07
POCASSET @ WEBSTER EB	13-Apr-07
POCASSET @ WEBSTER WB	13-Apr-07

Map Locations of Monitored Approaches



Violations Issued Per Approach

City of Providence Red-Light Cameras	
2011 Violation Issued	
Site Location	Violations
Admiral EB @ River	444
Admiral WB @ River	423
Angell EB @ Gano	244
Broad NB @ Baker	492
Broad SB @ Baker	1,776
Chalkstone WB @ Raymond	115
Eaton EB @ Huxley	193
Eaton WB @ Huxley	231
Eddy NB @ Thurbers	1,198
Eddy SB @ Thurbers	1,113
Oakland SB @ Chalkstone	68
Pocasset EB @ Webster	67
Pocasset WB @ Webster	214
Raymond NB @ Chalkstone	362
Service Rd 7 SB @ Atwells	1,200
Service Rd 8 NB @ Atwells	524
Service Road 7 SB @ Broadway	1,081
Service Road 8 NB @ Broadway	1,389
Smith EB @ River	325
Smith WB @ River	293
Steeple WB @ Canal	856
Valley NB @ River	1,083
Valley SB @ River	507
Waterman EB @ Gano	297
Webster SB @ Pocasset	41
Total Number of Issued Violations	14,536

Tickets Paid

City of Providence Red-Light Cameras 2011 Tickets Paid	
Month	Paid Tickets
January	1,072
February	854
March	899
April	804
May	864
June	1,042
July	853
August	897
September	903
October	826
November	784
December	820
Total Number of Paid Tickets	10,618

City Cost for RLC Systems

\$492,018

Revenue Generated from Ticket Collections

\$902,530

Court Hearings

Scheduled 14,536

Cases dismissed

Percent upheld

Court Trials

Two court trials in 2011

One case upheld

One case dismissed

Police Reported Accidents at RLC Intersections

City of Providence Red-Light Cameras Intersections 2009 Accidents		
Location	Accidents	Accidents with Injuries
Admiral EB @ River	1	0
Admiral WB @ River	1	0
Angell WB @ Gano	4	1
Broad NB @ Baker	3	1
Broad SB @ Baker	0	0
Eaton EB @ Huxley	3	0
Eaton WB @ Huxley	1	0
Eddy NB @ Thurbers	19	0
Eddy SB @ Thurbers	7	0
Oakland SB @ Chalkstone	1	0
Pocasset EB @ Webster	1	0
Pocasset WB @ Webster	0	0
Webster SB @ Pocasset	2	0
Chalkstone WB @ Raymond	1	2
Raymond NB @ Chalkstone	9	0
Service Rd 7 SB @ Atwells	10	0
Service Rd 8 NB @ Atwells	1	0
Service Road 7 SB @ Broadway	4	1
Service Road 8 NB @ Broadway	8	1
Smith EB @ River	3	1
Smith WB @ River	2	0
Steeple WB @ Canal	2	0
Valley NB @ River	0	0
Valley SB @ River	0	0
Waterman EB @ Gano	6	0
Totals	81	7