

**COUNCIL ACTION:** (For City Clerk use only)

- ADOPTED RESOLUTION NO. \_\_\_\_\_
- APPROVED  APPROVED WITH CHANGES
- CONTINUED TO \_\_\_\_\_  DENIED
- INTRODUCED ORDINANCE NO. \_\_\_\_\_
- NO ACTION TAKEN/DID NOT PASS
- RECEIVED AND FILED  RETURNED TO STAFF
- REFERRED TO \_\_\_\_\_
- SET FOR PUBLIC HEARING

Agenda Report No. 13.A



## AGENDA REPORT REQUEST FOR CITY COUNCIL ACTION

**DATE:** August 17, 2011  
**TO:** Honorable Mayor and City Council Members  
**FROM:** Police Department  
**SUBJECT:** **CONSIDERATION OF CONTRACT WITH REDFLEX TRAFFIC SYSTEMS, INC. FOR SMARTCAM DIGITAL RED LIGHT TRAFFIC ENFORCEMENT CAMERAS AT VARIOUS INTERSECTIONS WITHIN THE CITY OF CORONA**

### **RECOMMENDED ACTION:**

That the City Council authorize the City Manager to:

- a. Approve the renewal of the contract with Redflex Traffic Systems, Inc. for providing Smartcam Digital Red Light Traffic Enforcement Cameras for monitoring and enforcement of red light violations at intersections within the City of Corona.

OR

- b. Submit a written notice of termination no later than September 5, 2011 to Redflex Traffic Systems, Inc. terminating the agreement to provide Red Light Traffic Enforcement Cameras within the City of Corona.

### **ANALYSIS:**

The contract agreement with Redflex Traffic Systems, Inc. to provide Red Light Traffic Enforcement Cameras was approved by the City Council on November 5, 2008 for a three year term of service. The agreement will automatically extend for up to two additional one-year renewal terms unless either party provides written notice of termination at least sixty days prior to the expiration of the initial agreement. If the direction of the Council is to terminate the contract, the notification must be provided to


File No. CC - \_\_\_\_\_

Redflex Traffic Systems, Inc. no later than September 5, 2011 in order to comply with the sixty day notification requirement.

**STUDY SESSION:**

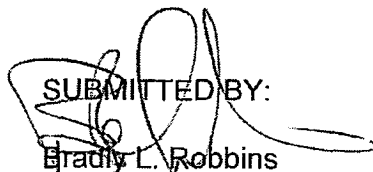
This item was presented at a City Council Study Session on July 27, 2011 and referred for consideration to the City Council at their meeting on August 17, 2011. Attached to this report, is the Power Point presentation presented at the Study Session.

REVIEWED BY:




Greg Irvine  
Assistant City Manager

SUBMITTED BY:



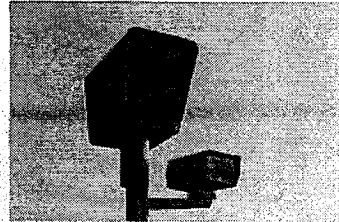
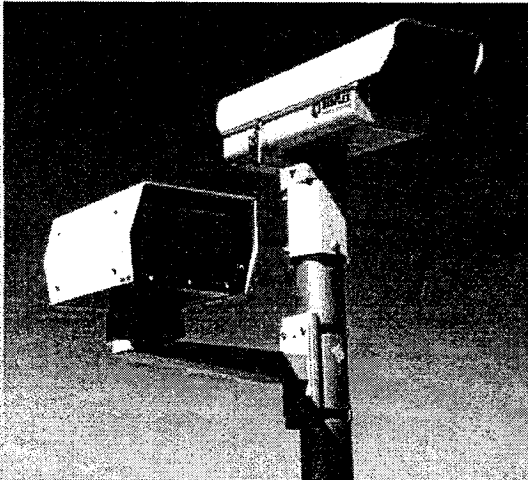
Brady L. Robbins  
City Manager

PREPARED BY:



Richard Madory  
Chief of Police

# Redflex Traffic Systems



## Redflex Traffic Systems

- Entered into a 3-year agreement with the City of Corona on 11/05/08
- Agreement expires on 11/04/11
- Agreement will automatically renew for up to two (2) additional one (1) year terms, UNLESS...

# Redflex Traffic Systems

- ...UNLESS either party provides written notice-of-termination at least 60 days prior to the expiration of the initial term
- The final date to execute a notice-of-termination is 09/05/11

# Report Card

- Evaluation
- Impact to our Community
- Impact to our City Departments

## Questions To Ask

- Did the system significantly reduce violations at the targeted intersections?
- Did the system reduce collisions?

# **The Question**

**Did the Redflex system do its job?**



# Redflex Activity

- **Refer to Handout and Charts**
  - Detections
  - Rejections
  - Violations (Detections – Rejections)

# Violations

Detections (minus) Rejections

(equal)

Violations

# Cajalco & Grand Oaks

May-Jun 2009 - Violations

**1011**

Mar-Apr 2011 - Violations

**190**

Reduction of

**78%**

# Magnolia & Rimpau

May-Jun 2009 - Violations

**1046**

Mar-Apr 2011 - Violations

**351**

Reduction of

**66%**

# McKinley & Griffin

May-Jun 2009 - Violations

**700**

Mar-Apr 2011 - Violations

**451**

Reduction of

**36%**

# Ontario & California

May-Jun 2009 - Violations

**477**

Mar-Apr 2011 - Violations

**176**

Reduction of

**63%**

# Rimpau & Magnolia

May-Jun 2009 - Violations

**437**

Mar-Apr 2011 - Violations

**188**

Reduction of

**67%**

# Overall Violations

May-Jun 2009 - Violations

**3671**

Mar-Apr 2011 - Violations

**1356**

Overall Reduction of

**63%**

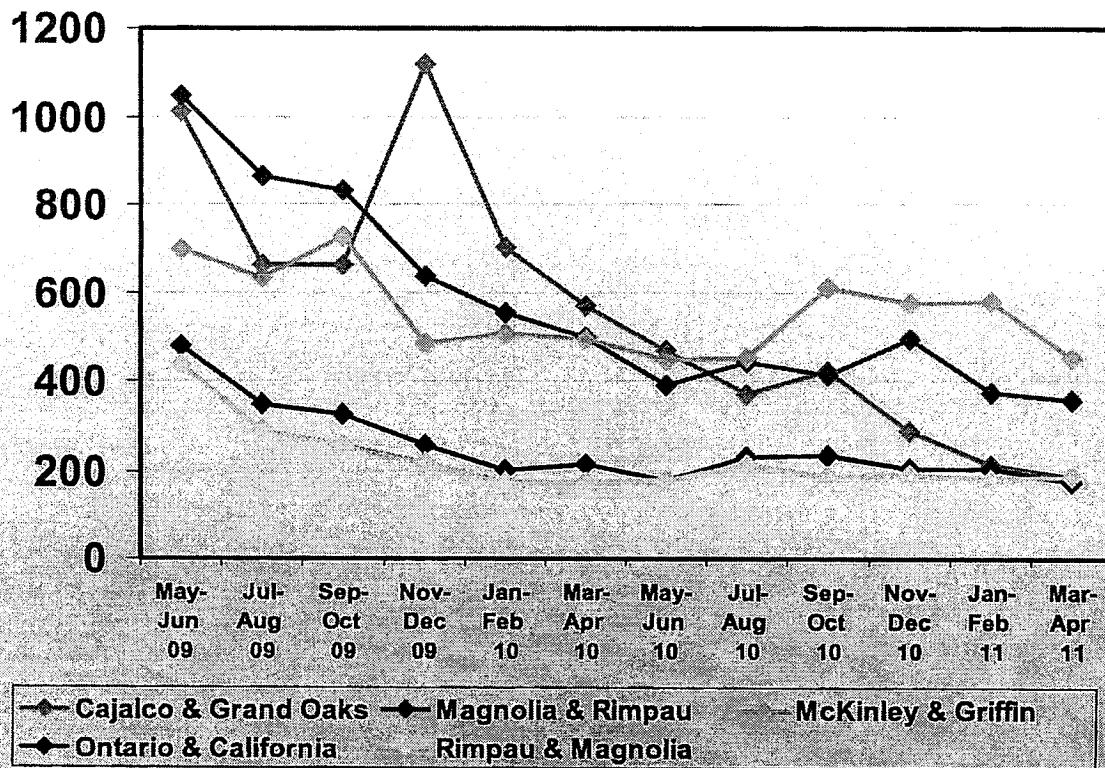


# **Redflex Activity**

**Refer to Handout and Charts**

**Page 2**

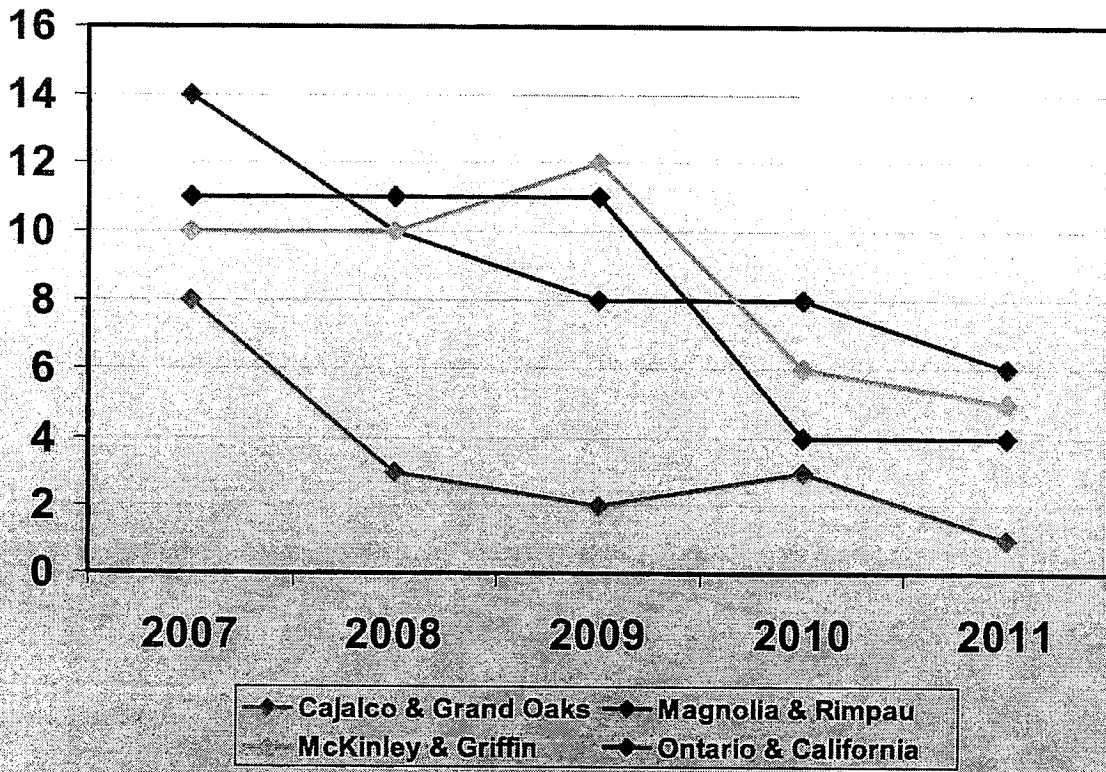
# Violations



# **Redflex Activity**

**Refer to Handout and Charts  
Pages 3 and 4**

# Annual Traffic Collisions



# Impact to our Police Department

- **Processing of Detections**
  - Personnel reviewing Detections
  - Accept or Reject
- **Complaints (2-4 per week)**
  - Verbal and Emails
  - Response
- **Walk-in Reviews (7/week average)**
- **In-Court Reviews (7/week average)**

# **Impact to our Community**

**What is Obvious... ?**

# **Impact to our Community**

**Complaints !!**

# Complaints

- 2 to 4 Complaints per week
- 1% to 2% of Total Violations



# Impact to our Community

- Reduction in Violations
- Reduction in Collisions
- Education

# **Contract Options**

**What is the Answer?**

# Notice of Termination?

- The Public will Notice
- Future of Violations and Collisions
  - Violations Cited vs. Not Cited
  - Collisions

# Renew the Contract?

- Traffic Engineering Reports - Intersections
- Police CAD Reports
- Redflex Surveys
- Expansion

# Redflex Traffic Systems

