

**LOS ANGELES COUNTY DEPARTMENT OF PUBLIC WORKS  
 PROPOSED PERFORMANCE COUNTS! STRUCTURE  
 FOR FISCAL YEAR 2009-10**

Business Unit	DPW Program	2008-09 Budget	Performance Measures	2006-07 Actual	2007-08 Actual	2008-09 Estimated	2009-10 Projected
<b>Roads &amp; Transportation</b>							
	Red Light Photo Enforcement (TNL)	\$1,302,000	<b>Indicators</b>				
			Percentage decline in the rate of red light running incidents following the deployment of Red Light Photo Enforcement	5%	5%	5%	5%
			<b>Operational Measures</b>				
		Percentage of program costs recovered through citation fines	30%	30%	30%	30%	
	Crossing Guard Services (TNL)						

**PUBLIC WORKS**  
DONALD L. WOLFE, DIRECTOR

Gross Appropriation	IFT	Revenue	Net County Cost	Budgeted Positions
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1. Program Name: Red Light Photo Enforcement

<u>Total Program Costs</u>				
\$	1,302,000	\$	0	--
<u>Less Administration</u>				
\$	4,000	\$	0	--
<u>Net Program Costs</u>				
\$	1,298,000	\$	0	--

Authority: Mandated program - Sections 21455.5 and 21455.6 of the California Vehicle Code.

Program Description: Administer the operation of traffic cameras at selected traffic signal controlled intersections<sup>(1)</sup> for automated enforcement of the California Vehicle Code.

Program Result: Motorists at locations covered by this program are at reduced risk of right-angle type traffic accidents resulting from red light running and the number of red light running incidents is reduced.

Performance Measures	Actual 2005-06	Actual 2006-07	Estimated 2007-08	Projected 2008-09
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Indicators

Percentage decline in accident rate following the deployment of Red Light Photo Enforcement <sup>(2)</sup>	33%	10%	5%	5%
Percentage decline in the rate of red light running incidents following the deployment of Red Light Photo Enforcement <sup>(2)</sup>	2.1%	5%	5%	5%

Operational Measures

Average number of Red Light Photo Enforcement citations issued per intersection served	34	28	30	32
Percentage of program costs recovered through citation	27%	30%	30%	30%

**DEPARTMENTAL PROGRAM SUMMARY AND PERFORMANCE MEASURES**

**Explanatory Notes/Comments:**

- (1) Photo enforcement at each location has been implemented in phases, thus there is not a full year's worth of accident data at any location (after deployment) to adequately compare a percentage decline in accidents at this time.
- (2) Percentage decline in accident rates and red light running incidents are compared to that of the previous year's.

Intent of Program is to reduce the number of right-angle type accidents and to reduce and/or eliminate red light running. Thus, depending on the success of the program, the amount of costs recovered is subject to the same decline. Note: A monthly fixed fee is paid to the vendor.

Period	No. of Citations Paid	Revenue at \$132.54 Per Paid Citation	Monthly Expenditures To Vendor \$
June 28, 2005 - July 27, 2005	97	12,856.38	78,400
July 28, 2005 - August 27, 2005	9	1,192.86	78,400
Aug. 28, 2005 - Sep. 27, 2005	136	18,025.44	78,400
Sep. 28, 2005 - Oct. 27, 2005	161	21,338.94	78,400
Oct. 28, 2005 - Nov. 27, 2005	108	14,314.32	78,400
Nov. 28, 2005 - Dec. 27, 2005	196	25,977.84	78,400
Dec. 28, 2005 - Jan. 27, 2006	162	21,471.48	67,200
Jan. 28, 2006 - Feb. 27, 2006	159	21,073.86	47,600
Feb. 28, 2006 - Mar. 27, 2006	184	24,387.36	47,600
Mar. 28, 2006 - April 27, 2006	198	26,242.92	58,800
April 28, 2006 - May 27, 2006	177	23,459.58	58,800
May 28, 2006 - June 27, 2006	189	25,050.06	58,800
<b>Total</b>	<b>1776</b>	<b>\$ 235,391.04</b>	<b>\$ 809,200.00</b>

Photo Red Light Monthly Revenues/Expenditures (Fiscal Year)

Period	No. of Citations Paid	Revenue at \$132.54 Per Paid Citation	Monthly Expenditures To Vendor \$
June 28, 2006 - July 27, 2006	231	30,616.74	58,800
July 28, 2006 - August 27, 2006	183	24,254.82	58,800
Aug. 28, 2006 - Sep. 27, 2006	227	30,086.58	58,800
Sep. 28, 2006 - Oct. 27, 2006	231	30,616.74	58,800
Oct. 28, 2006 - Nov. 27, 2006	160	21,206.40	58,800
Nov. 28, 2006 - Dec. 27, 2006	194	25,712.76	58,800
Dec. 28, 2006 - Jan. 27, 2007	155	20,543.70	58,800
Jan. 28, 2007 - Feb. 27, 2007	139	18,423.06	58,800
Feb. 28, 2007 - Mar. 27, 2007	176	23,327.04	58,800
Mar. 28, 2007 - April 27, 2007	189	25,050.06	58,800
April 28, 2007 - May 27, 2007	234	31,014.36	58,800
June 1, 2007 - June 30, 2007	317	42,015.18	58,800
<b>Total</b>	<b>2436</b>	<b>\$ 322,867.44</b>	<b>\$ 705,600.00</b>

Period	No. of Citations Paid	Revenue at \$132.54 Per Paid Citation	Monthly Expenditures To Vendor \$
July 1, 2007 - July 31, 2007	256	33,930.24	58,800
Aug 1, 2007 - Aug 31, 2007	220	29,158.80	58,800
Sept 1, 2007 - Sept 30, 2007	177	23,459.58	58,800
Oct 1, 2007 - Oct 31, 2007	134	17,760.36	58,800
Nov 1, 2007 - Nov 30, 2007	121	16,037.34	58,800
Dec 1, 2007 - Dec 31, 2007	220	29,158.80	58,800
Jan 1, 2008 - Jan 31, 2008	135	17,892.90	58,800
Feb 1, 2008 - Feb 29, 2008	150	19,881.00	58,800
Mar 1, 2008 - Mar 31, 2008	218	28,893.72	58,800

Apr 1, 2008 - Apr 30, 2008	204	27,038.16	58,800
May 1, 2008 - May 31, 2008	200	26,508.00	58,800
June 1, 2008 - June 30, 2008	191	25,315.14	58,800
<b>Total</b>	<b>2226</b>	<b>295,034.04</b>	<b>705,600.00</b>

Period	No. of Citations Paid	Revenue at \$132.54 Per Paid Citation	Monthly Expenditures To Vendor \$
July 1, 2008 - July 31, 2008	154	20,411.16	58,800
Aug 1, 2008 - Aug 31, 2008	260	34,460.40	58,800
Sept 1, 2008 - Sept 30, 2008	144	19,085.76	58,800
Oct 1, 2008 - Oct 31, 2008	102	13,519.08	58,800
Nov 1, 2008 - Nov 30, 2008	168	22,266.72	58,800
Dec 1, 2008 - Dec 31, 2008	158	20,941.32	58,800
Jan 1, 2009 - Jan 31, 2009	272	36,050.88	58,800
Feb 1, 2009 - Feb 28, 2009		0.00	
Mar 1, 2009 - Mar 31, 2009		0.00	
Apr 1, 2009 - Apr 30, 2009		0.00	
<b>Total</b>	<b>1258</b>	<b>166,735.32</b>	<b>411,600.00</b>



**A C S**

January 23, 2006

Pete Flores  
LA County Public Works  
1000 South Fremont  
Building A-9e, 4th Floor  
Alhambra, CA 91803

Dear Mr. Flores:

ACS has reviewed the contract and performance of the program in an on-going effort to provide quality service. Though the program is a public safety measure, we recognize your concern regarding the cost of the program. ACS has the following recommendations for LA County Public Works to aide in your effort of implementing cost-savings measures.

ACS recommends executing a monthly camera rotation schedule between the locations listed below. This net effect of this effort will yield cost-savings of \$19,600 a month or annualized at \$235,200 for the contract.

LA County Camera Rotation Schedule for 2006											
Locations	Photo Enforcement										
	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
Carmenita & Leffingwell	x		x		x		x		x		x
1 <sup>st</sup> & Eastern		x		x		x		x		x	
Telegraph & Colima	x		x		x		x		x		x
Hollenbeck & Cypress		x		x		x		x		x	

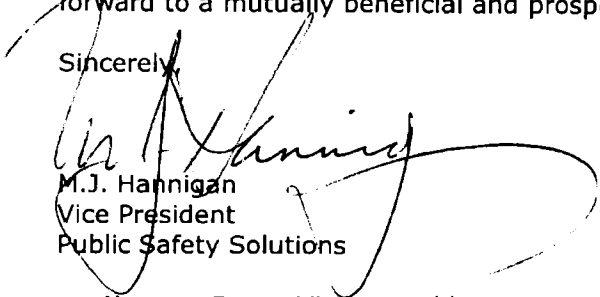
This change will meet your public safety concerns as the signage, flash poles, and camera housings will remain at these intersections, helping reinforce safe driving habits.

The CHP is in the process of finalizing the business rules changes this month and it is our feeling that this effort will enable more effective red light violation enforcement.

We will implement the above changes to the program starting February 1<sup>st</sup>, 2006 unless we hear from you stating otherwise.

ACS values your business and is dedicated to maintaining our long-term relationship. We look forward to a mutually beneficial and prosperous new year.

Sincerely,



M.J. Hannigan  
Vice President  
Public Safety Solutions

cc: Norman Dong, Vincent Valdez, Jackie Rocco, Tony Wong, Todd Redmond

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