



79th St and Harlem Ave

<Westbound and Northbound>



Burbank, IL

RLR 1 Year Follow-Up

Evaluation Report

Reference No: 016-60866

June 2020

June 15, 2020

Thomas G. Gallenbach, P.E.
Area Permit Engineer
Illinois Department of Transportation
Bureau of Traffic
201 West Center Court
Schaumburg, Illinois 60196-1096

Re: RLR 1 Year Follow-Up Evaluation Report
79th St and Harlem Ave
City of Burbank
Ref #: 016-60866

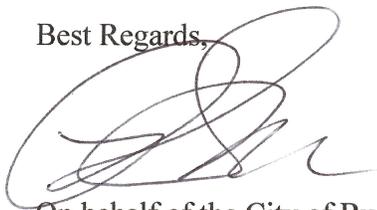
Dear Mr. Gallenbach:

Please find enclosed a copy of the 1 Year RLR Follow-Up Evaluation Report for the intersection of 79th St and Harlem Ave, Burbank, Illinois.

In this submittal, included are RLR Camera Location, Implementation Date, System Manufacturer and Contractors, RLR Cash Data and Analysis, Traffic Volume, Summary of Adjudication, and Summary section.

If you have any questions with regard to this submittal or require any additional information, please feel free to contact us at (708) 924-7300, rshore@burbankil.gov

Best Regards,



On behalf of the City of Burbank
Richard J. Shore
Chief of Police

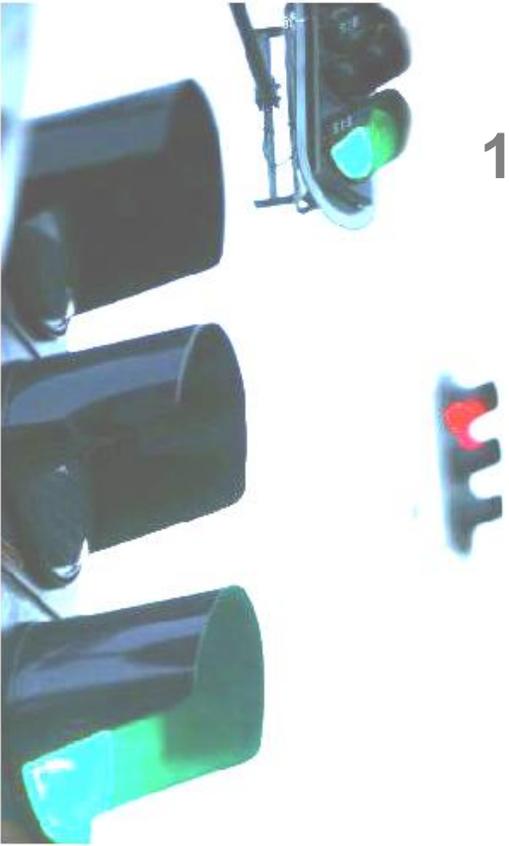
1 Year Evaluation Checklist

RLR FOLLOW-UP EVALUATION REPORT CHECKLIST

Reference Number:			Date:
Location:			Firm:
Yes	No	N/A	
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	Intersection location and RLR camera approaches identified
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	Date of RLR camera implementation
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	RLR camera system manufacturer and contractor name
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	Crash data including 3 years prior to RLR camera installation with post period crash data
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	Analysis of crash data
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	Signal timing changes
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	Traffic volumes before and after RLR cameras
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	Recommendations
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	Summary of adjudication experience and results

Table of Contents

1. RLR Camera Location, Live Date,
System Manufacturer and Contractors
2. RLR Crash Data and Analysis
3. Traffic Volume
4. Summary of Adjudication
5. Report Summary and Recommendation



1. RLR Camera Location, Live Date, System Manufacturer and Contractors

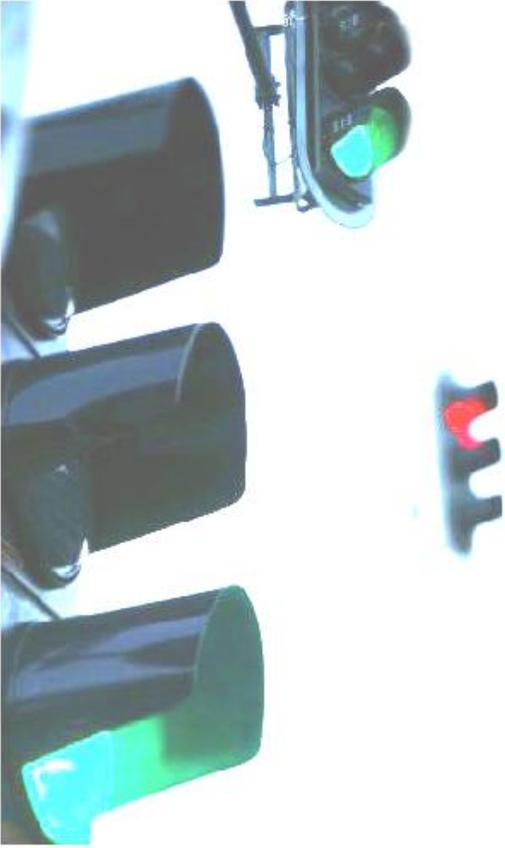
In 2016, the **City of Burbank** received approval from the Illinois Department of Transportation (IDOT) to install Red Light Running (RLR) cameras at the **Westbound and Northbound** approaches of **79th St and Harlem Ave.**

- Date on which the justification report was submitted: **01/2014**, approved: **11/2015**
- Date on which the installation report was submitted: **09/2016**, approved: **10/2016**
- Date on which the permit and bond were submitted: **11/2016**, approved: **11/2016**
- Date on which cameras went live: **06/2017**

No changes were made to the traffic signal timing or any other settings pertaining to operation of traffic signals at this intersection following the camera installation.

Below are the RLR camera system manufacturer and contractor information.

<p>RLR Camera System Manufacturer</p> <p>SafeSpeed, LLC 150 North Wacker Drive Floor 8 Chicago, IL 60606</p> <p>Phone: (877) 237-2331 Fax: (877) 237-2302 Email: info@safespeedllc.com Web: safespeedllc.com</p> <p>Key Contact: Ryan Kim Phone: (312) 924-7248 Email: rkim@safespeedllc.com</p>	<p>Electrical Contractor</p> <p>Meade Electric Company 9550 West 55 Street McCook, IL 60525</p> <p>Phone: (708) 588-2500 Fax: (708) 588-2501 Email: info@meadeelectric.com Web: meadeelectric.com</p> <p>Key Contact: Mr. Michael Knutson Phone: (708) 588-2500 Email: mkk@meade100.com</p>
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2. RLR Crash Data and Analysis

The table below shows a summary of motor vehicle crashes at the intersection of **79th St and Harlem Ave** over a span of 5 years.*

	Angle	Head On	Overtuned	Turning	Rear End	Pedestrian/ Pedalcyclist	Sideswipe	Fixed Object	Total
2014	0	0	0	10	13	0	2	1	26
2015	1	0	0	6	8	1	1	1	18
2016	0	1	1	4	16	2	5	1	30
2017	1	0	0	0	15	1	0	1	18
2018	0	0	0	4	10	0	4	0	18

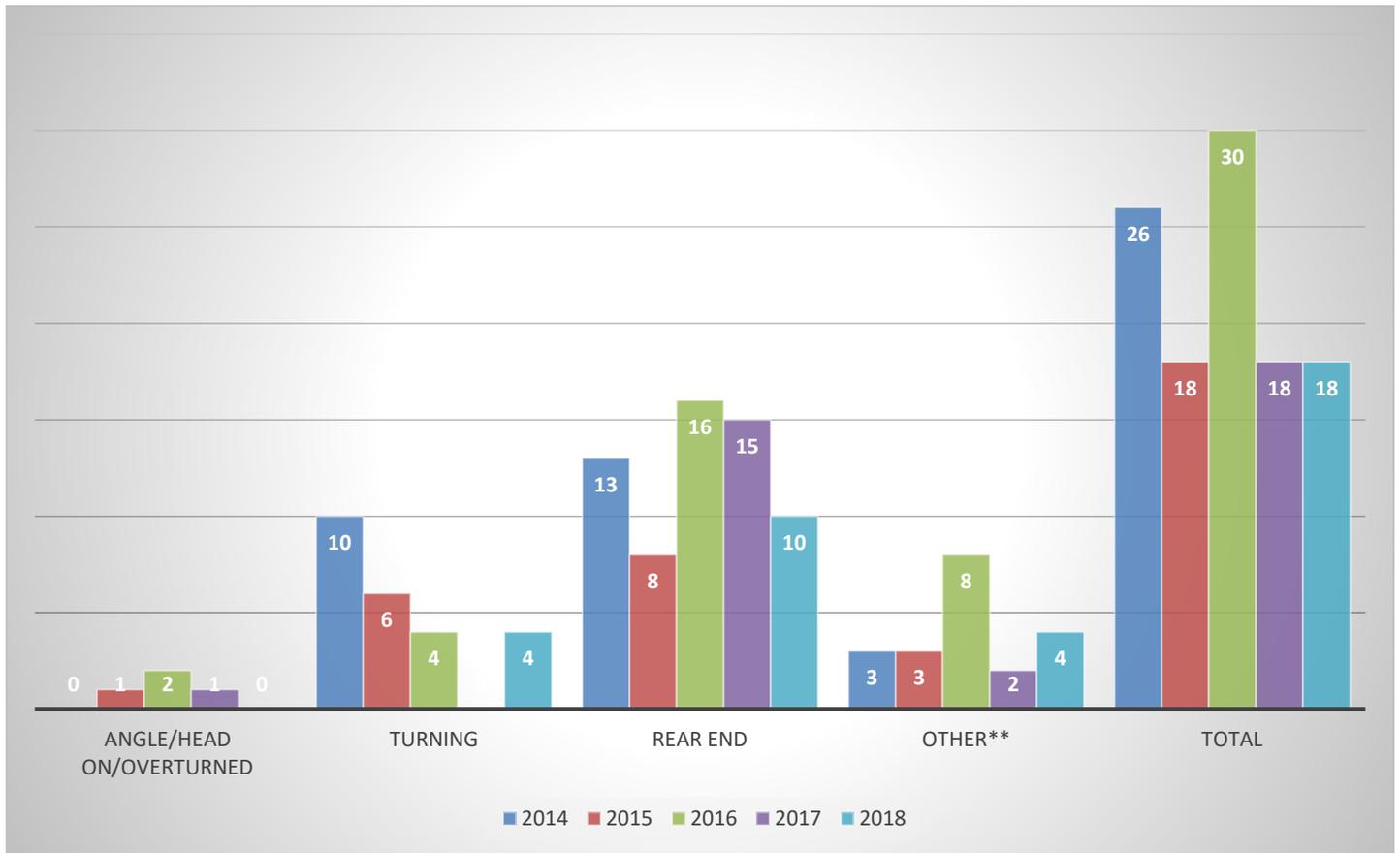
- The data from 2014-2016 shows the period prior to the installation of RLR cameras.
- The data from 2017 shows the year in which the cameras were installed.
- The data from 2018 shows the period following the installation.

		Before Installation				After Installation
Type \ Year		2014	2015	2016	2017	2018
Angle/Head On /Overtuned		0	1	2	1	0
Turning		10	6	4	0	4
Rear End		13	8	16	15	10
Other**		3	3	8	2	4
Total		26	18	30	18	18
Yearly Average		24.67				18

* DISCLAIMER: The motor vehicle crash data referenced herein was provided by the IDOT. Any conclusions drawn from analysis of the aforementioned data are the sole responsibility of the data recipient(s). Additionally, for coding years 2015 to present, the Bureau of Data Collection uses the exact latitude/longitude supplied by the investigating law enforcement agency to locate crashes. Therefore, location data may vary in previous years since data prior to 2015 was physically located by bureau personnel.

** Other crashes include: Pedestrian/Pedalcyclist, Sideswipe and Fixed Object.

The Chart below shows the trends of each crash type from 2014-2018.



From 2014-2016, prior to the RLR camera installation, there were 74 total crashes; this averages out to 24.67 crashes a year.

In 2018, post RLR camera installation, there were 18 total crashes, resulting in a 27.03% reduction of overall crashes from the time period aforementioned.

The following pages contain crash data summary pages from 2014-2018. The complete crash data can be obtained by contacting the IDOT via DOT.DTS.DataRequests@illinois.gov.

Collision Diagram

1/1/2014 to 12/31/2014

Crash Route: IL043 | From MileStation 16.77 to 16.77 | County : Cook | Intersection Related: Intersections | *See Notes at End of Report.

TOTAL CRASHES	FATAL CRASHES	A INJURY CRASHES	B INJURY CRASHES	C INJURY CRASHES	PROPERTY DAMAGE CRASHES	TOTAL KILLED	TOTAL INJURED	A INJURIES	B INJURIES	C INJURIES
<u>26</u>	<u>0</u>	<u>0</u>	<u>2</u>	<u>4</u>	<u>20</u>	<u>0</u>	<u>10</u>	<u>0</u>	<u>6</u>	<u>4</u>

Type of Crash	Total	%	Day of Wk	Total	%	Hour of Day	Total	%	Vehicle Type	Total	%
Fixed Object	1	3.8%	Monday	5	19.2%	Midnight	1	3.8%	Passenger	35	62.5%
Rear End	13	50.0%	Tuesday	5	19.2%	02 AM	1	3.8%	Pickup	2	3.6%
Sideswipe Opposite Direction	1	3.8%	Wednesday	4	15.4%	03 AM	1	3.8%	SUV	6	10.7%
Sideswipe Same Direction	1	3.8%	Thursday	5	19.2%	04 AM	1	3.8%	Tractor With Semi-Trailer	3	5.4%
Turning	10	38.5%	Friday	1	3.8%	05 AM	2	7.7%	Tractor Without Semi-Trailer	1	1.8%
TOTAL:	26		Saturday	4	15.4%	06 AM	2	7.7%	Truck Single Unit	3	5.4%
			Sunday	2	7.7%	07 AM	1	3.8%	Unknown	4	7.1%
			TOTAL:	26		09 AM	1	3.8%	Van/Mini-Van	2	3.6%
						11 AM	1	3.8%	TOTAL:	56	
						Noon	3	11.5%			
						2 PM	1	3.8%			
						4 PM	2	7.7%			
						5 PM	1	3.8%			
						6 PM	1	3.8%			
						8 PM	1	3.8%			
						9 PM	1	3.8%			
						10 PM	4	15.4%			
						11 PM	1	3.8%			
						TOTAL:	26				

Coordinate Collision Diagram Report

1/1/2015 to 12/31/2015

For XCoordinate 2942470.19631758 : YCoordinate 1859632.61357525 | Foot Tolerance : 250 | County : Cook | Intersection Related: Intersections | *See Notes at End of Report.

TOTAL CRASHES	FATAL CRASHES	A INJURY CRASHES	B INJURY CRASHES	C INJURY CRASHES	PROPERTY DAMAGE CRASHES	TOTAL KILLED	TOTAL INJURED	A INJURIES	B INJURIES	C INJURIES
<u>18</u>	<u>0</u>	<u>0</u>	<u>2</u>	<u>1</u>	<u>15</u>	<u>0</u>	<u>5</u>	<u>0</u>	<u>3</u>	<u>2</u>

Type of Crash	Total	%	Day of Wk	Total	%	Hour of Day	Total	%	Vehicle Type	Total	%
Angle	1	5.6%	Monday	1	5.6%	05 AM	1	5.6%	Passenger	20	58.8%
Fixed Object	1	5.6%	Wednesday	3	16.7%	09 AM	6	33.3%	Pickup	1	2.9%
Pedalcyclist	1	5.6%	Thursday	5	27.8%	10 AM	1	5.6%	SUV	7	20.6%
Rear End	8	44.4%	Friday	2	11.1%	11 AM	1	5.6%	Tractor With Semi-Trailer	5	14.7%
Sideswipe Same Direction	1	5.6%	Saturday	5	27.8%	Noon	1	5.6%	Unknown	1	2.9%
Turning	6	33.3%	Sunday	2	11.1%	1 PM	1	5.6%	TOTAL:	34	
TOTAL:	18		TOTAL:	18		2 PM	2	11.1%			
						3 PM	1	5.6%			
						5 PM	1	5.6%			
						8 PM	1	5.6%			
						10 PM	1	5.6%			
						11 PM	1	5.6%			
						TOTAL:	18				

Weather Cond	Total	%	Light Cond	Total	%	Road Surface	Total	%	DIRP	Total	%
Clear	12	66.7%	Darkness, Lighted Road	4	22.2%	Dry	13	72.2%	East	7	20.6%
Cloudy/Overcast	2	11.1%	Daylight	14	77.8%	Wet	5	27.8%	North	10	29.4%
Rain	4	22.2%	TOTAL:	18		TOTAL:	18		South	5	14.7%
TOTAL:	18								Southeast	2	5.9%

Coordinate Collision Diagram Report

1/1/2016 to 12/31/2016

For XCoordinate 2942470.19631758 : YCoordinate 1859632.61357525 | Foot Tolerance : 250 | County : Cook | Intersection Related: Intersections | *See Notes at End of Report.

TOTAL CRASHES	FATAL CRASHES	A INJURY CRASHES	B INJURY CRASHES	C INJURY CRASHES	PROPERTY DAMAGE CRASHES	TOTAL KILLED	TOTAL INJURED	A INJURIES	B INJURIES	C INJURIES
<u>30</u>	<u>0</u>	<u>0</u>	<u>4</u>	<u>4</u>	<u>22</u>	<u>0</u>	<u>9</u>	<u>0</u>	<u>4</u>	<u>5</u>

Type of Crash	Total	%	Day of Wk	Total	%	Hour of Day	Total	%	Vehicle Type	Total	%
Fixed Object	1	3.3%	Monday	5	16.7%	Midnight	2	6.7%	Bus Over 15 Passengers	1	1.7%
Head On	1	3.3%	Tuesday	1	3.3%	01 AM	1	3.3%	Passenger	31	51.7%
Overtaken	1	3.3%	Wednesday	5	16.7%	02 AM	1	3.3%	Pickup	1	1.7%
Pedestrian	2	6.7%	Thursday	5	16.7%	04 AM	1	3.3%	SUV	11	18.3%
Rear End	16	53.3%	Friday	3	10.0%	07 AM	3	10.0%	Tractor With Semi-Trailer	6	10.0%
Sideswipe Same Direction	5	16.7%	Saturday	7	23.3%	08 AM	4	13.3%	Truck Single Unit	1	1.7%
Turning	4	13.3%	Sunday	4	13.3%	09 AM	1	3.3%	Unknown	5	8.3%
TOTAL:	30		TOTAL:	30		10 AM	2	6.7%	Van/Mini-Van	4	6.7%
						11 AM	1	3.3%	TOTAL:	60	
						Noon	1	3.3%			
						1 PM	3	10.0%			
						2 PM	1	3.3%			
						3 PM	2	6.7%			
						4 PM	1	3.3%			
						5 PM	3	10.0%			
						6 PM	1	3.3%			
						7 PM	1	3.3%			
						10 PM	1	3.3%			
						TOTAL:	30				

Coordinate Collision Diagram Report

1/1/2017 to 12/31/2017

For XCoordinate 2942470.19631758 : YCoordinate 1859632.61357525 | Foot Tolerance : 250 | County : Cook | Intersection Related: Intersections | *See Notes at End of Report.

TOTAL CRASHES	FATAL CRASHES	A INJURY CRASHES	B INJURY CRASHES	C INJURY CRASHES	PROPERTY DAMAGE CRASHES	TOTAL KILLED	TOTAL INJURED	A INJURIES	B INJURIES	C INJURIES
<u>18</u>	<u>0</u>	<u>0</u>	<u>1</u>	<u>4</u>	<u>13</u>	<u>0</u>	<u>7</u>	<u>0</u>	<u>1</u>	<u>6</u>

Type of Crash	Total	%	Day of Wk	Total	%	Hour of Day	Total	%	Vehicle Type	Total	%
Angle	1	5.6%	Monday	5	27.8%	01 AM	1	5.6%	Passenger	21	55.3%
Fixed Object	1	5.6%	Tuesday	1	5.6%	03 AM	1	5.6%	Pickup	3	7.9%
Pedestrian	1	5.6%	Wednesday	4	22.2%	07 AM	2	11.1%	SUV	6	15.8%
Rear End	15	83.3%	Thursday	2	11.1%	08 AM	1	5.6%	Tractor With Semi-Trailer	1	2.6%
TOTAL:	18		Saturday	2	11.1%	10 AM	2	11.1%	Truck Single Unit	1	2.6%
			Sunday	4	22.2%	Noon	1	5.6%	Unknown	1	2.6%
			TOTAL:	18		2 PM	1	5.6%	Van/Mini-Van	5	13.2%
						4 PM	1	5.6%	TOTAL:	38	
						5 PM	1	5.6%			
						6 PM	3	16.7%			
						7 PM	2	11.1%			
						11 PM	2	11.1%			
						TOTAL:	18				

Weather Cond	Total	%	Light Cond	Total	%	Road Surface	Total	%	DIRP	Total	%
Clear	11	61.1%	Darkness, Lighted Road	8	44.4%	Dry	12	66.7%	East	14	36.8%
Cloudy/Overcast	4	22.2%	Daylight	10	55.6%	Snow or Slush	1	5.6%	North	5	13.2%
Rain	2	11.1%	TOTAL:	18		Wet	5	27.8%	South	11	28.9%
						TOTAL:	18				

Coordinate Collision Diagram Report

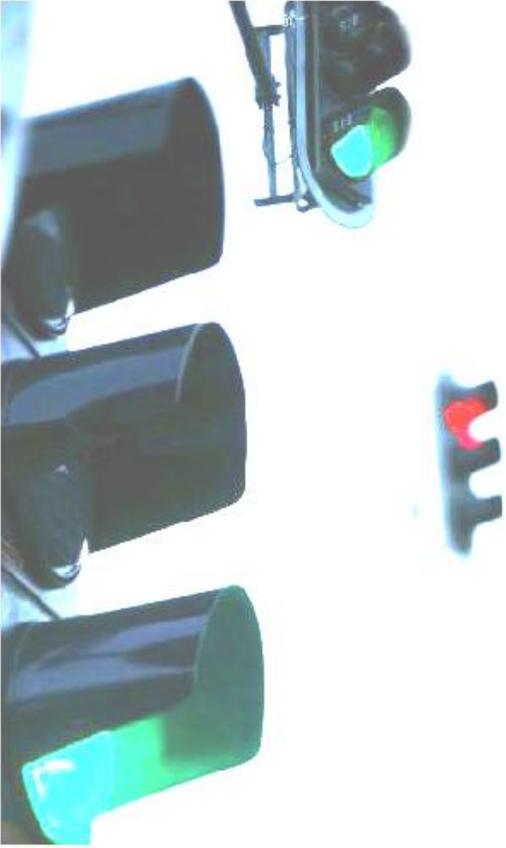
1/1/2018 to 12/31/2018

For XCoordinate 2942470.19631758 : YCoordinate 1859632.61357525 | Foot Tolerance : 250 | County : Cook | Intersection Related: Intersections | *See Notes at End of Report.

TOTAL CRASHES	FATAL CRASHES	A INJURY CRASHES	B INJURY CRASHES	C INJURY CRASHES	PROPERTY DAMAGE CRASHES	TOTAL KILLED	TOTAL INJURED	A INJURIES	B INJURIES	C INJURIES
<u>18</u>	<u>0</u>	<u>0</u>	<u>1</u>	<u>1</u>	<u>16</u>	<u>0</u>	<u>3</u>	<u>0</u>	<u>1</u>	<u>2</u>

Type of Crash	Total	%	Day of Wk	Total	%	Hour of Day	Total	%	Vehicle Type	Total	%
Rear End	10	55.6%	Monday	5	27.8%	01 AM	1	5.6%	Passenger	17	44.7%
Sideswipe Same Direction	4	22.2%	Tuesday	4	22.2%	06 AM	2	11.1%	Pickup	2	5.3%
Turning	4	22.2%	Wednesday	3	16.7%	08 AM	1	5.6%	SUV	9	23.7%
TOTAL:	18		Thursday	2	11.1%	09 AM	3	16.7%	Tractor With Semi-Trailer	1	2.6%
			Friday	4	22.2%	10 AM	2	11.1%	Tractor Without Semi-Trailer	1	2.6%
			TOTAL:	18		Noon	1	5.6%	Truck Single Unit	2	5.3%
						2 PM	1	5.6%	Unknown	3	7.9%
						4 PM	1	5.6%	Van/Mini-Van	3	7.9%
						6 PM	1	5.6%	TOTAL:	38	
						7 PM	2	11.1%			
						9 PM	2	11.1%			
						11 PM	1	5.6%			
						TOTAL:	18				

Weather Cond	Total	%	Light Cond	Total	%	Road Surface	Total	%	DIRP	Total	%
Clear	13	72.2%	Darkness	2	11.1%	Dry	13	72.2%	East	5	13.2%
Cloudy/Overcast	1	5.6%	Darkness, Lighted Road	5	27.8%	Unknown	1	5.6%	North	5	13.2%
Rain	3	16.7%	Daylight	11	61.1%	Wet	4	22.2%	Northeast	1	2.6%
			TOTAL:	18		TOTAL:	18		South	6	15.8%



3. Traffic Volume

The table below shows a summary of the Average Daily Traffic Count (ADTC) at the intersection of **79th St and Harlem Ave** over a span of 5 years.

The history of available ADTC on each approach was obtained from the IDOT website per the RLR Guideline document published by the IDOT and recorded in **bold** below.
<http://www.gettingaroundillinois.com/gai.htm?mt=aadt>

- The data from 2014-2016 shows the period prior to the installation of RLR cameras.
- The data from 2017 shows the year in which the cameras were installed.
- The data from 2018 shows the period following the installation.

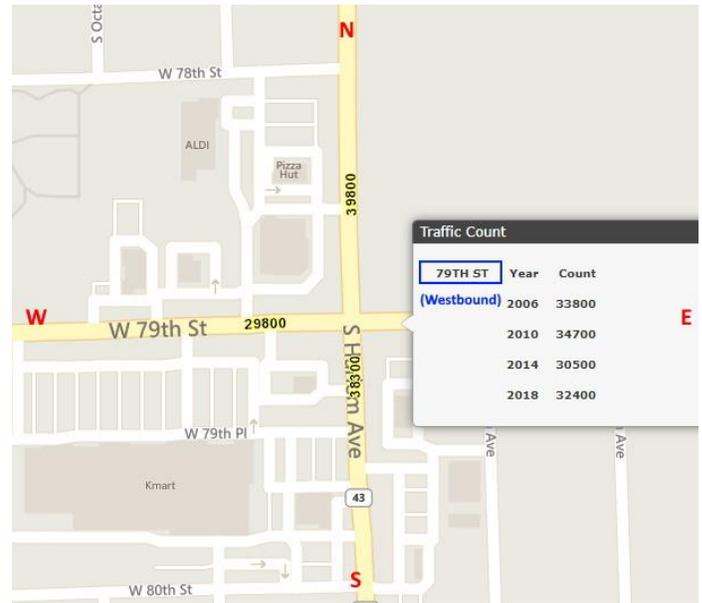
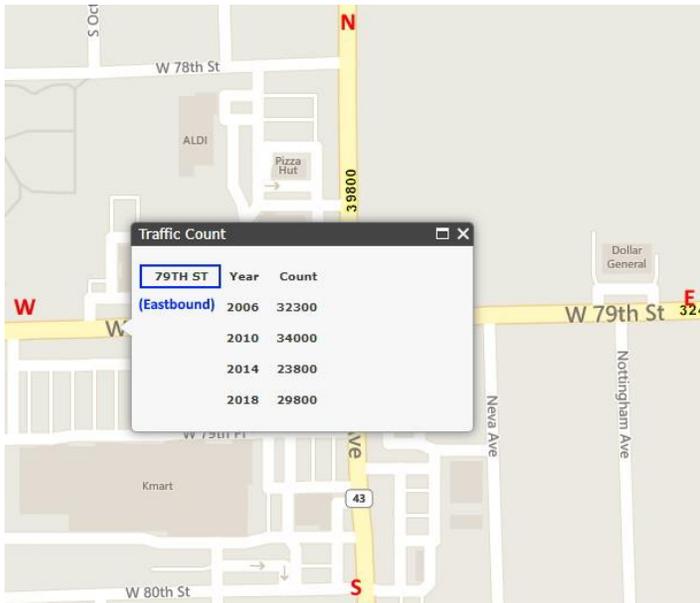
Direction \ Year	Before Installation			2017	After Installation
	2014	2015	2016		2018
Eastbound	23,800	23,800	23,800	23,800	29,800
Westbound	30,500	30,500	30,500	30,500	32,400
Northbound	42,700	33,200	33,200	39,500	39,500
Southbound	42,700	33,200	33,200	39,600	39,600
Combined	139,700	120,700	120,700	133,400	141,300
Combined Avg	127,033				141,300

From 2014-2016, prior to the RLR camera installation, the combined average of ADTC was 127,033.

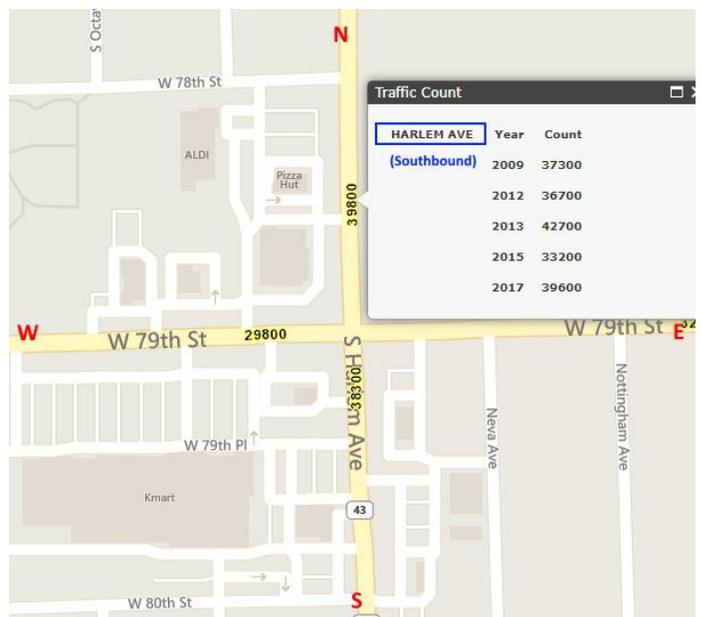
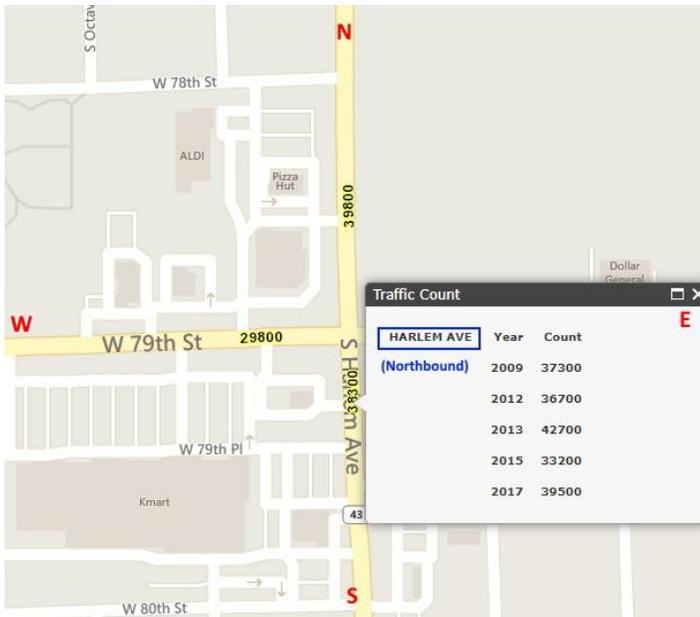
In 2018, post RLR camera installation, the combined average of ADTC was 141,300, resulting in an increase of 11.23% from the time period aforementioned.

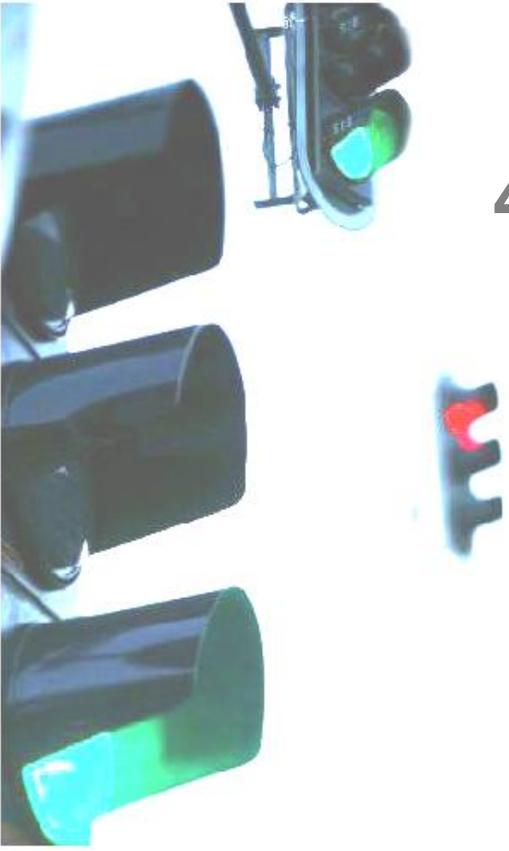
The following page will provide the complete ADTC data from 2014-2018 obtained from the IDOT's website.

Eastbound and Westbound ADTC



Northbound and Southbound ADTC





4. Summary of Adjudication

Below are the summaries of tickets contested “in person” and “by mail” from the **Westbound** approach of **79th St and Harlem Ave** from January 2018 to December 2018.

In Person Contest

Date	Total Contests	Found Guilty	Dismissed	Dismiss Ratio
01/01/2018 - 01/31/2018	26	26	0	0%
02/01/2018 - 02/28/2018	40	38	2	5%
03/01/2018 - 03/31/2018	34	32	2	6%
04/01/2018 - 04/30/2018	38	37	1	3%
05/01/2018 - 05/31/2018	13	13	0	0%
06/01/2018 - 06/30/2018	17	15	2	12%
07/01/2018 - 07/31/2018	24	20	4	17%
08/01/2018 - 08/31/2018	30	27	3	10%
09/01/2018 - 09/30/2018	42	42	0	0%
10/01/2018 - 10/31/2018	25	25	0	0%
11/01/2018 - 11/30/2018	35	30	5	14%
12/01/2018 - 12/31/2018	30	28	2	7%
Total	354	333	21	6%

As indicated in the table above, 354 contested tickets were reviewed by one or more Hearing Officers during the above referenced period. The Hearing Officer(s) dismissed 21 of the contested tickets, a 6% total dismissal rate.

By Mail Contest

Date	Total Contests	Found Guilty	Dismissed	Dismiss Ratio
01/01/2018 - 01/31/2018	29	25	4	14%
02/01/2018 - 02/28/2018	38	37	1	3%
03/01/2018 - 03/31/2018	32	31	1	3%
04/01/2018 - 04/30/2018	34	33	1	3%
05/01/2018 - 05/31/2018	29	27	2	7%
06/01/2018 - 06/30/2018	13	13	0	0%
07/01/2018 - 07/31/2018	23	23	0	0%
08/01/2018 - 08/31/2018	25	24	1	4%
09/01/2018 - 09/30/2018	57	55	2	4%
10/01/2018 - 10/31/2018	32	30	2	6%
11/01/2018 - 11/30/2018	27	27	0	0%
12/01/2018 - 12/31/2018	27	24	3	11%
Total	366	349	17	5%

As indicated in the table above, 366 tickets were contested by mail during the above referenced period.

Below are the summaries of tickets contested “in person” and “by mail” from the **Northbound** approach of **79th St and Harlem Ave** from January 2018 to December 2018.

In Person Contest

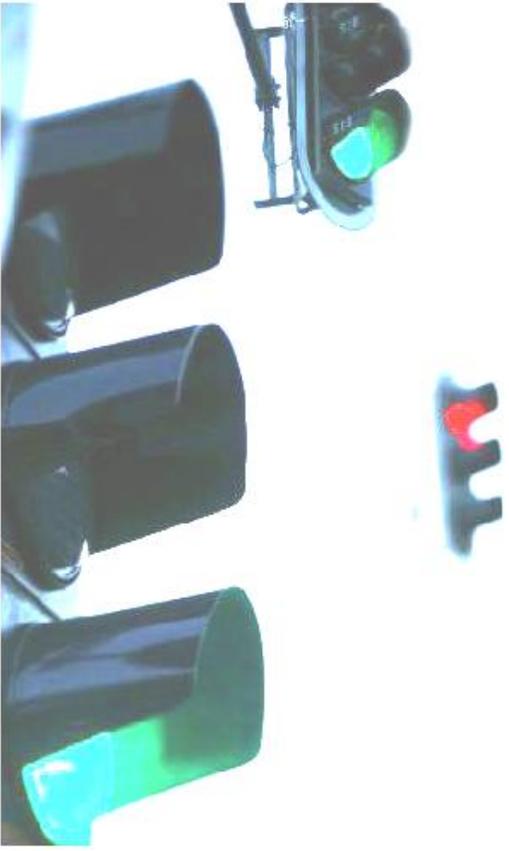
Date	Total Contests	Found Guilty	Dismissed	Dismiss Ratio
01/01/2018 - 01/31/2018	13	13	0	0%
02/01/2018 - 02/28/2018	31	28	3	10%
03/01/2018 - 03/31/2018	17	17	0	0%
04/01/2018 - 04/30/2018	23	22	1	4%
05/01/2018 - 05/31/2018	17	17	0	0%
06/01/2018 - 06/30/2018	20	18	2	10%
07/01/2018 - 07/31/2018	21	21	0	0%
08/01/2018 - 08/31/2018	33	30	3	9%
09/01/2018 - 09/30/2018	30	28	2	7%
10/01/2018 - 10/31/2018	12	10	2	17%
11/01/2018 - 11/30/2018	32	29	3	9%
12/01/2018 - 12/31/2018	17	17	0	0%
Total	266	250	16	6%

As indicated in the table above, 266 contested tickets were reviewed by one or more Hearing Officers during the above referenced period. The Hearing Officer(s) dismissed 16 of the contested tickets, a 6% total dismissal rate.

By Mail Contest

Date	Total Contests	Found Guilty	Dismissed	Dismiss Ratio
01/01/2018 - 01/31/2018	28	25	3	11%
02/01/2018 - 02/28/2018	29	25	4	14%
03/01/2018 - 03/31/2018	32	25	7	22%
04/01/2018 - 04/30/2018	17	17	0	0%
05/01/2018 - 05/31/2018	9	9	0	0%
06/01/2018 - 06/30/2018	15	15	0	0%
07/01/2018 - 07/31/2018	20	20	0	0%
08/01/2018 - 08/31/2018	22	21	1	5%
09/01/2018 - 09/30/2018	44	42	2	5%
10/01/2018 - 10/31/2018	32	29	3	9%
11/01/2018 - 11/30/2018	34	33	1	3%
12/01/2018 - 12/31/2018	18	16	2	11%
Total	300	277	23	8%

As indicated in the table above, 300 tickets were contested by mail during the above referenced period.



5. Report Summary and Recommendation

The **City of Burbank** uses state-of-the-art digital cameras provided by SafeSpeed, LLC to execute its RLR Enforcement Safety Program. The citation and adjudication process administered by the **City of Burbank** is conducted in a courteous, professional and timely manner and is in compliance with the RLR regulations laid out by the Illinois Department of Transportation District 1 Bureau of Traffic Operations.

In 2016, the **City of Burbank** received approval from the Illinois Department of Transportation (IDOT) to install Red Light Running (RLR) cameras at the **Westbound and Northbound** approaches of **79th St and Harlem Ave.**

- Date on which the justification report was submitted: **01/2014**, approved: **11/2015**
- Date on which the installation report was submitted: **09/2016**, approved: **10/2016**
- Date on which the permit and bond were submitted: **11/2016**, approved: **11/2016**
- Date on which cameras went live: **06/2017**

From 2014-2016, prior to the RLR camera installation, the combined average of ADTC was 127,033. In 2018, post RLR camera installation, the combined average of ADTC was 141,300, resulting in an increase of 11.23% from the time period aforementioned. (See tab 3)

From 2014-2016, prior to the RLR camera installation, there were 74 total crashes; this averages out to 24.67 crashes a year. From 2018, post RLR camera installation, there were 18 total crashes, resulting in a 27.03% reduction of overall crashes from the time period aforementioned. (See tab 2)

After analyzing all of the available data, we clearly see that the overall crashes have been reduced by 27.03% even with an 11.23% increase in ADTC after the installation. We strongly believe that the RLR cameras currently in operation at the **Westbound and Northbound** approaches of **79th St and Harlem Ave** in the **City of Burbank** continue to make positive impacts on improving traffic safety.

The long-term goal of RLR camera enforcement programs such as this one is to increase traffic safety by enforcing red light running ordinances in a consistent manner and with transparency for a sustained period. The timing of the traffic signals at this intersection have not been, and should not be, altered while the RLR camera system is in operation. In time, these cameras will become a part of everyday life for motorists living and working in this area.

Because enhanced traffic safety is the principal aim of RLR camera enforcement programs, RLRC systems should remain at this intersection as an integral part of a traffic system process that incorporates public education, enforcement and engineering.