



## Legislation Details (With Text)

<b>File #:</b>	2019-0557	<b>Version:</b>	1	<b>Name:</b>	Automated Traffic Law Enforcement System (Red Light Camera) at 159th and 94th Avenue in Orland Park - Approval
<b>Type:</b>	MOTION	<b>Status:</b>	PASSED		
<b>File created:</b>	7/23/2019	<b>In control:</b>	Board of Trustees		
<b>On agenda:</b>	8/19/2019	<b>Final action:</b>	8/19/2019		
<b>Title:</b>	Automated Traffic Law Enforcement System (Red Light Camera) at 159th and 94th Avenue in Orland Park - Approval				
<b>Code sections:</b>					
<b>Attachments:</b>	1. Red Light Cameras				

Date	Ver.	Action By	Action	Result
8/19/2019	1	Board of Trustees		
8/6/2019	1	Police Department	INTRODUCED TO BOARD	
8/5/2019	0	Public Safety Committee	RECOMMENDED FOR APPROVAL	Pass
7/23/2019	0	Police Department	INTRODUCED TO COMMITTEE	

**Title**  
Automated Traffic Law Enforcement System (Red Light Camera) at 159th and 94th Avenue in Orland Park - Approval

**History**  
On March 17, 2008, the village approved Ordinance 4351(Title 9, Chapter 16) approving automated traffic law enforcement systems in Orland Park and entered into an agreement with Redflex Traffic Systems Inc. for design and implementation of the system. The systems were initially placed at 151/LaGrange Rd., 151/Harlem Ave. and 159/Harlem Ave. The camera at 151/LaGrange Rd. was removed as the result of construction on LaGrange Rd. in 2014.

In 2014, the village issued an RFP for a new vendor for automated traffic law enforcement systems due to issues that came up with Redflex and their contract with the City of Chicago that exposed misconduct by representatives of the City of Chicago and Redflex.

In July of 2014, the village board approved a customer agreement with GATSO USA, Inc. for automated traffic law enforcement systems at two locations in Orland Park, namely 151/Harlem and 159/Harlem. Section 4.4. of the customer agreement requires the approval of the Village Board of Trustees for any additional cameras.

The intersection of 159th and 94th Avenue has been the number one location for crashes in the Village of Orland Park since 2015. The following data is provided to highlight the matter.

Year	Crashes	Injury	Property
2015	42	7	35
2016	46	3	43
2017	40	3	27
2018	49	4	45
2019(ytd)	18	4	14

The five years of data would seem to indicate that an automated traffic law enforcement system (red light

camera) should be considered for this intersection to address the problem.

Our current policy to approve a red light violation for right turns is very restrictive: 1) A pedestrian was present during the violation 2) The violator made no attempt to slow down at all before making the right turn.

If approved by the Public Safety Committee and the Village Board; a public information campaign will be initiated by the village and police department to include social media to inform the public prior to activation of the system. In addition, the first thirty days of activation will be for warning tickets only.

On 08-05-19, this item was reviewed and approved by the Public Safety Committee and referred to the Village Board for approval.

**Financial Impact**

The village net revenue for the two existing cameras is approximately \$200,000.00 per year or \$100,000.00 per camera. We would expect approximately \$100,000.00 in net revenue.

**Recommended Action/Motion**

I move to approve the installation of an automated traffic law enforcement system(s) at the intersection of 159th Street and 94th Avenue;

And

To authorize Village Manager to execute an agreement with Sensys GATSO USA, Inc. for the installation of automated traffic law enforcement system at 159th and 94th Avenue if approved by the Village Board.