

ILLINOIS STATE POLICE

Office of the Director

JB Pritzker
Governor

Brendan F. Kelly Director

August 7, 2023

The Honorable JB Pritzker Governor of Illinois Statehouse, Room 207 Springfield, Illinois 62706

Dear Governor Pritzker:

In accordance with the Tamara Clayton Expressway Camera Act, 605 ILCS 140/5, by June 30 of each year, the Illinois State Police, the Illinois Department of Transportation, and the Illinois State Toll Highway Authority shall issue a joint report to the General Assembly detailing the program operations of the Expressway Camera Act for the fiscal year. The report is to contain the cost of installation of cameras by county, the cost of ongoing maintenance of the camera systems per county, including electrical costs and data transfer costs, the number of inquiries where the investigation involved the criminal offenses, and the number of incidents in which law enforcement searched the stored data for the criminal offenses.

The enclosed report is submitted in response to this legislative requirement. Please contact me if you have any questions regarding this report.

Very Respectfully,

Brendan F. Kelly

Director

Enclosure

cc: House Minority Leader Tony McCombie Senate President Don Harmon Senate Minority Leader John Curran House Speaker Emanuel Chris Welch



Expressway Camera Act Annual Report July 1st 2022- June 30th 2023 (FY2023)

Overview:

January 1, 2020, the Tamara Clayton Expressway Camera Act was enacted in Illinois. Illinois Department of Transportation (IDOT) provided the Illinois State Police (ISP) with a grant to purchase automated license plate reader (ALPR) cameras and equipment to help investigate expressway shootings. The cameras are authorized to be used in the investigations of offenses involving vehicular hijackings, aggravated vehicular hijackings, terrorism, motor vehicle theft, or any forcible felonies, including, but not limited to, offenses involving the use of a firearm; to detect expressway hazards, highway conditions, and to facilitate highway safety and incident management.

On June 6, 2022, Governor J.B. Pritzker signed legislation which created an expansion of the Tamara Clayton Act, which meant installing cameras in 21 more counties in Illinois and Jean-Baptiste Pointe DuSable Lake Shore Drive in Chicago. An additional \$20 million will be used from the IDOT Road Fund to purchase more cameras and equipment. The Illinois State Toll Highway Authority has also partnered with the ISP by buying and installing its ALPR cameras in strategic tollway locations.

At the end of December 2022, 309 ALPR cameras were installed in Cook County (I-90 Kennedy, I-290 Eisenhower, I-55 Stevenson, I-94 Dan Ryan, Bishop Ford, and I-57). The cameras were strategically located in high violent crime areas, where shootings, aggravated vehicular hijackings, or firearms trafficking occurred.

ISP began working with local, county, and state partners to establish locations with the greatest needs for future ALPRs based on qualifying requirements. The East St. Louis/Metro East area became the next identified geographic location with the greatest need. ISP worked with contractual partners and local stakeholders; and at the end of June 2023, ISP had 33 cameras operational in the Metro East Area.

Permitting in Cook County continues with additional cameras scheduled to be installed in fall 2023. Planning meetings and site visits with stakeholders have continued to occur with hopes to permit and begin work in Peoria, Champaign, Macon, Sangamon, and Morgan Counties.



Functionality:

An ALPR camera is designed to capture an image of a vehicle's rear license plate. The software then compares the license plate number against law enforcement databases such as the National Crime Information Center (NCIC), the Law Enforcement Agency Data System (LEADS), the Illinois Secretary of State (SOS), and National Amber Alerts. An ALPR "alert" occurs when a vehicle's license plate number has been positively compared to the abovementioned vehicles listed in the databases.

Program:

All the data collected through the ALPR cameras are stored on the Law Enforcement Archival Reporting Network (LEARN). Per policy, ISP Troopers and Investigators have been trained to access and use LEARN from Vigilant Solutions Software. The ISP will manage the program from a deployment perspective, while IDOT will provide funding and procurement assistance. The ALPR system, software, associated databases, and data will be the sole property of the ISP and are intended for use in law enforcement and public safety functions.

Statistics:

Cost of Installation

Cook County *	\$5,715,799.76
St. Clair County	\$889,610.98
Cost of Yearly Maintenance	
Cook County *	\$100,000
St. Clair County	\$0
(Installations are still being completed in St. Clair County; no maintenance provided at the time of this report)	
Total Detections (Number of license plate reads captured by the	
system)	1,548,456,793
Number of Inquires where the Investigation involved Criminal	
Offenses (Hits related to a law enforcement database)	70,956,094
Number of LE Incidents searched within stored data (Inquiries made by Law Enforcement related to a hit captured within the database)	282,118

^{*=} ISP direct ALPR Project; does not include the Illinois State Toll Highway Authority