

ITEM 5.1

CITY MANAGER'S REPORT AUGUST 14, 2023 CITY COUNCIL REGULAR MEETING

ITEM: PUBLIC HEARING (PUBLISHED NOTICE) TO CONSIDER THE USE OF AN AUTOMATED ENFORCEMENT SYSTEM IN THE CITY OF LATHROP PURSUANT TO SECTION 21455 OF THE CALIFORNIA VEHICLE CODE

RECOMMENDATION: City Council to Consider the Following:

- 1. Hold a Public Hearing; and**
- 2. Public Hearing (Published Notice) to Consider the Use of an Automated Enforcement System in the City of Lathrop Pursuant to Section 21455 of the California Vehicle Code**

SUMMARY:

Automated traffic enforcement refers to the use of automated cameras at intersections to enforce red light violations (Traffic Cameras). The Insurance Institute for Highway Safety found that the use of Traffic Cameras reduced red light violations by 40% at the intersection where they were installed. Additionally, the fatal collision rate caused by red lights violations was reduced by 24% throughout cities that used Traffic Cameras. There are potential safety benefits at all intersections in the City if Traffic Cameras are installed even at only a single intersection.

Staff reviewed several intersections in the City to determine the most effective locations for installation of the proposed Traffic Cameras. The preferred locations for installation of Traffic cameras, include the intersections of River Islands Parkway and Somerston Parkway, Louise Avenue and Harlan Road, and Lathrop Road and Harlan Road.

Section 21455.6 of the California Vehicle Code (CVC) requires City Council to conduct a public hearing on the proposed use of Traffic Cameras prior to authorizing the City to enter into a contract for the use of the system. If Council decides to proceed with utilizing Traffic Cameras in the City of Lathrop, staff will issue a Request for Proposals (RFP) to solicit vendors for the installation and management of the system.

Staff requests that City Council hold a public hearing, consider all information and public testimony and, if determined to be appropriate, approve the use of automated traffic enforcement in the City of Lathrop as well as direct staff to issue an RFP to solicit vendors for the installation and management of the system.

AUGUST 14, 2023 CITY COUNCIL REGULAR MEETING**PUBLIC HEARING (PUBLISHED NOTICE) TO CONSIDER THE USE OF AN AUTOMATED ENFORCEMENT SYSTEM IN THE CITY OF LATHROP****BACKGROUND:**

Automated traffic enforcement refers to the use of Traffic Cameras at intersections to enforce red light violations.

The Insurance Institute for Highway Safety found that the use of Traffic Cameras reduced red light violations by 40% at the intersections where they were installed. Additionally, the fatal collision rate caused by red light violations was reduced by 24% throughout cities that used Traffic Cameras. There are potential safety benefits at all intersections in the City if Traffic Cameras are located even at only a single intersection.

Staff reviewed several intersections in the City to determine the most effective locations for the installation of the Traffic Cameras. The preferred locations for installation of Traffic Cameras, include the intersections of River Islands Parkway and Somerston Parkway, Louise Avenue and Harlan Road, and Lathrop Road and Harlan Road.

Traffic Camera systems are typically installed, managed and maintained by a contractor. Section 21455 of the CVC sets clear requirements and restrictions for Traffic Camera contractors to protect the public and City. Some of the requirements and restrictions include:

1. Signs identifying the use of automated traffic enforcement shall be installed 200 feet prior to any intersection with Traffic Cameras installed
2. Public notice and warning citations only for 30 days after installation
3. No access to or manipulation of traffic signal timing
4. All records and information is confidential
5. Payment to the contractor shall not be based on the number of citations generated or related to revenue from the system
6. Contractor shall provide statistical reports to the Judicial Council

Once a violation is recorded by the automated system, the contractor will review and provide a summary to the Lathrop Police Department for verification of the violation. If verified, the contractor will issue the citation to the driver and the fine is paid directly to the Superior Court of California – County of San Joaquin. A portion of the funds will be routed to the City and a set monthly fee is paid to the contractor. The monthly fee does not change and the City will only pay what is collected in revenue from violations up to the monthly fee; excess revenue can be utilized at the City's discretion.

Staff requests that City Council hold a public hearing, consider all information and public testimony and, if determined to be appropriate, approve the use of automated traffic enforcement in the City of Lathrop as well as direct staff to issue an RFP to solicit vendors for the installation and management of the system.

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AUTOMATED ENFORCEMENT SYSTEM IN THE CITY OF LATHROP**

REASON FOR RECOMMENDATION:

Traffic Cameras will increase the safety of motorists, bicycles and pedestrians at specific intersections as well as the entire City.

Therefore, staff requests that City Council hold a public hearing, consider all information and public testimony and, if determined to be appropriate, approve the use of automated traffic enforcement in the City of Lathrop as well as direct staff to issue an RFP to solicit vendors for the installation and management of the system.

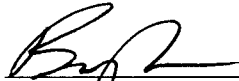
FISCAL IMPACT:

There is no fiscal impact associated with this item at this time.

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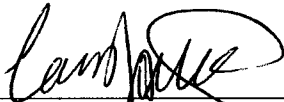
APPROVALS:



Brad Taylor
City Engineer

8/3/2023

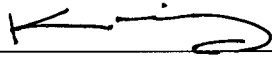
Date



Cari James
Director of Finance

8/1/23

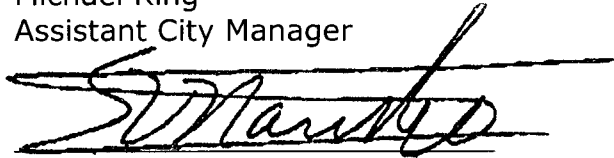
Date



Michael King
Assistant City Manager

8.4.2023

Date



Salvador Navarrete
City Attorney

8/3/2023

Date

 FOR

Stephen J. Salvatore
City Manager

8-7-2023

Date