



City of Joliet

150 West Jefferson Street
Joliet, IL 60432

Memo

File #: TMP-7478

Agenda Date: 7/2/2024

TO: Public Safety Committee

FROM: William Evans, Chief of Police

SUBJECT:

Request to Approve Award of Contract with Hypoint Solutions for Portable LiDAR-Based Vehicle Detection and Warning System

BACKGROUND:

The Police Department is requesting a contract for Portable LiDAR-Based Vehicle Detection and Warning System. City Council has expressed interest in monitoring truck traffic with the rapid growth of Center Point Intermodal Center. The City of Joliet faces significant challenges due to heavy truck traffic and many violate restricted routes. The program will be able to identify vehicles, generate revenue through citations, help the City with traffic monitoring, along with logging data to enhance road safety.

CONCLUSION:

This proposed contract will equip the city with a Portable Vehicle Detection System and Web based Portal. This will allow the City to Photograph and Capture monitored areas, License Plate Recognition, Data Logging, Real-Time Traffic Counting, and will enhance safety in monitored areas.

The city will utilize the following budget code (**Pending City Hall** Org , Object).

In accordance with section 2-438 the City of Joliet Code of Ordinance which states that purchases over \$25,000.00 may be awarded without written specifications or bidding under certain circumstances. One of these circumstances apply:

- (f) Purchases when authorized by a vote of two-thirds (2/3) of all members of the city council holding office.

RECOMMENDATION:

Based on the above, it is recommended that the Mayor and City Council approve the contract with Hypoint Solutions for Portable LiDAR-Based Vehicle Detection and Warning Systems.