



CITY COMMISSION STAFF REPORT

DEPARTMENT: Captain De Giovanni

SUBJECT: Presentation on LETF: ALPRS & Crime Prevention – **Captain De Giovanni**

BACKGROUND OF ITEM:

The City of Cooper City has set aside \$100,000 from the Law Enforcement Trust Fund to make technological investments in the public safety mission FY21/22. A growing technology utilized by law enforcement is Automated License Plate Readers (ALPRS). ALPRS have real-time benefits, historical benefits, and aid intelligence-based policing or what is called predictive policing. City governments that have invested in ALPRS, which can be strategically placed throughout the city, have experienced a drastic reduction in crime while simultaneously increasing the solvability rate of crimes that may occur. This is largely due to the fact that ALPRS are a versatile technology that offer mobile and real-time alerts to public safety officers that warn of (real-time benefits):

- Stolen vehicles
- Wanted / felonious persons
- Missing / Endangered persons

Statistically, criminals are apt to utilize stolen vehicles to enter cities and commit crime, to include overnight burglaries. With the deployment of strategically placed ALPRS, on-duty public safety officers would be alerted real-time of if / when a stolen vehicle entered Cooper City; thereby allowing law enforcement ability to set well-informed perimeters and work to proactively locate and apprehend offenders before, or shortly after, they commit a crime.

Further, ALPRS have historical benefits. For example, if a suspect(s) committed crime in the city of Cooper City and was not in a stolen vehicle, there would now be a technological system in place to query for otherwise unavailable investigative leads. In addition, the historical data collected by the ALPRS can strengthen criminal investigations by helping to correlate vehicle location with other evidence, such as suspect or witness statements, phone data, social media posts, etc. to help investigators corroborate facts over non-facts. Studies have shown the majority of crime is committed by a small percentage of offenders, so the ability to create strong criminal cases ensures dangerous and felonious suspects are not released, and able to reoffend, for lack of evidence or insufficient evidence that does not dispel reasonable doubt.

Lastly, ALPRS aid intelligence-led policing by helping law enforcement to look for predictive patterns of crime and activity. Predictive policing aids in responsible resource deployment and crime prevention.

While Cooper City currently has mobile LPR capability, the fixed ALPRs will help create a hardened grid throughout the city that will both prevent and solve crime. Further, the fixed ALPRS will add a layer of versatility to Cooper City’s public safety capability and could be tied into a future Real-Time-Crime-Center and, therefore, is a possible component to a larger technological goal, should the city decide to invest in that option. With the funding available at this time, it is recommended to install a fixed ALPR at Stirling and 90th Avenue, which is the center of the city, while placing the a secondary one at the Flamingo West Park, where a larger number of residents and non-residents come to congregate.

Lastly, it is requested to apportion \$5000 of the budgeted LETF to refund the Cooper City District’s Crime Prevention Fund. Historically, this fund has been utilized to host a variety of community initiatives, to include Chip-A-Pet, which is offered free to residents by means of LETF.

<u>General Ledger Acct. Number</u>	<u>Budgeted Amount</u>	<u>Requested Amount</u>	<u>Available Balance</u>
			\$100,000

ALTERNATIVES:

ATTACHMENTS:

- 1. VSS-LPR Capabilities Presentation (PP)**
- 2. Sports Complex Vehicle Burglary Analysis**
- 3. Vetted Security Quote: Flamingo West Park**
- 4. Vetted Security Quote: Stirling Rd. & SW 90th Ave**