



POLICE DEPARTMENT

Vigilant Solutions Automated License Plate Reader Hardware Replacement

Presented by:

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Background

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Automated license plate readers (ALPRs) consist of cameras affixed to a police vehicle, software to manage the data collected, and network connectivity to secured cloud storage.

Only used for Law Enforcement investigations.

The system captures license plates and queries them against the stolen vehicle and wanted persons database, storing the data by date, time and location for retrieval during criminal investigations. Two year retention.

Data may contain confidential information and is not open to public review.

To access the ALPR data, officers must utilize their login/password protected information, along with assigned case number and brief synopsis of the case.

2019 - Present PPD generated 1,836,129 ALPR detections.

605 Detections were classified as “Hits”, which caused additional follow up.

299 Agencies collaborating with Vigilant made 2,729,123,261 detections.



Background (Continued)

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Any criminal investigation involving a vehicle has a potential nexus to ALPRs.

In 2011, the City Council approved the purchase of ALPR systems through vendor 3M/PIPS. In 2017 3M discontinued its support for ALPR hardware and software and are in need of replacement

PPD has since transitioned to Vigilant Solutions, which provides software and hardware support to all agencies in Los Angeles, Orange, San Bernardino, Riverside, and San Diego Counties.

PPD currently possess 12 of the 3M systems and 4 Vigilant systems, which equally work on existing software.

Our objective is to replace 3M equipment with Vigilant Solutions equipment.



Background (Continued)

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To date, 5 of the 3M systems have been replaced by Vigilant Solutions. Replacing 3M devices with Vigilant Solutions within the next 3-4 years will maintain continuity across the system, ensuring public safety needs of the city are met.

Changing to a different operating platform would not be in the best interest of the city or the Police Department at this time.

Robust policies and procedures (PPD Policy 462) are in place to prevent the system and the information it gathers from being used inappropriately or differently than its intended purpose. Policies hold personnel accountable for any misuse or abuse of the system.

There is no connectivity between PPD data uploaded to Vigilant allowing access from Immigration and Customs Enforcement. Verified on a monthly basis.



Fiscal Impact

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The cost of this action is \$80,000. Funding for this action will be addressed by the utilization of existing budgeted appropriations in the Fire Grants Fund 230, UASI18 award. It is anticipated that all funds will be spent during the current fiscal year with no indirect or support cost requirements.



Recommendation

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Authorize the City Manager to enter into an agreement with Vigilant Solutions to provide three (3) replacement automated license plate reader hardware and equipment for the Police Department.