September 13, 2018

The Honorable City Council
c/o Holly Wolcott
Office of the City Clerk
City Hall, Room 395
Los Angeles, California 90012

Honorable Members:

Enclosed for your review is the Los Angeles Police Department’s response to Adopted Budget Recommendation 114b (C.F. 18-0600-S141) regarding a technology spending plan detailing how $2.8M in the Unappropriated Balance will be used, if appropriated, that was raised during the Fiscal Year (FY) 2018-19 Budget deliberations:

*Instruct the Police Department to report to the Public Safety and Budget and Finance Committees with a technology spending plan detailing how these funds will be used.*

The Department’s Information Technology Group reported the following detailed spending plan for the newly created $2.8M line item in the Unappropriated Balance for Police Department technology:

**Records Management System - RMS ($560,000)**

- To cover the minimum required for Niche as our annual contractual commitment.

**Impact:** Without funding, we will not be able to meet our contractual financial obligation, and the project will end forcing us to continue to operate on an outdated end of life 40-year-old mainframe application that will be impossible to restore or repair if this system fails. This will significantly impact our ability to process traffic, crime, and arrest reports, book suspects, process evidence and track arrestees, which will remain largely paper-based manual processes. Additionally, the implementation of Custody Service Division’s Inmate Tracking and Cell Check program, currently being implemented in the RMS, will revert to tracking inmates manually in Excel spreadsheets, which has already been determined to be a risk and insufficient to mitigate City liability.
This will also affect crime analysis capabilities, as without the RMS our ability to create “Connected Officer” mobile applications to electronically collect and disseminate data quickly will not be possible, so the continued delays in our manual paper-based processes will adversely impact our ability to identify emerging crime trends and patterns.

Without an RMS in place we will also be unable to meet the January 2021 National Incident-Based Reporting System (NIBRS) deadline and certification mandated for all Public Safety Agencies to continue receiving Federal funds.

**Palantir Data Analytics ($766,000)**

- To cover the annual cost of Automated License-Plate Recognition (ALPR) Web & CrimeCo, as part of our recurring contractual commitment.
- Total recurring annual funding of $2.7M is required to meet all contractual commitments and to maintain Palantir services.

**Impact:** Palantir provides crime dashboard and investigative analytics of data from numerous sources to provide situational awareness of crime, trends, and patterns within the City. Palantir is a vital system that provides information to Department managers to analyze data and mitigate risk. Previously, this was paid for with Urban Areas Security Initiative (UASI) grant funding that is no longer available. Without funding, we will not be able to meet our financial obligation to support this system. We will lose ALPR Web features like the ability to search partial license numbers by make, model, and color of vehicle. We will also lose CrimeCo dashboards used throughout the Department as part of Compstat reporting and analysis.

Without these Palantir tools, the Department’s overall efficiencies and accountability will be reduced and could be compromised.

**Workstations Life Cycle Replacement - LCR ($1,474,000)**

- Partial funding for the first phase of a multi-year LCR plan to replace 8,000 of the Department’s workstations.

**Impact:** Over 50% of the Police Department’s desktop computer inventory is eight to 10 years old and can no longer fully support basic needs of law-enforcement operations, such as the Body-Worn Video and Digital In-Car Video systems. Officers will not be able to complete reports, conduct proper investigations, review and analyze evidence, and view videos in a timely basis. The outdated computers have a significant impact on productivity and morale, and overtime costs will continue to increase as it takes officers longer to complete their assignments and to find working computers.

In addition, computers that old may not be able to be upgraded to the newer version of Windows, and as of 2020 will be unsupported against cyber security threats, potentially putting the Department at significant risk.
To address this, it will be necessary to replace the Department’s inventory of 8,000 desktop computers over the next two years. Afterwards, to standardize on a five-year replacement cycle, it will be necessary to replace 1,600 computers, for an annual recurring cost of $1.4 million.

Total full-year funding of $3.51M and recurring annual funding of $1.4M for the following years are required to replace all outdated workstations and maintain a five-year replacement schedule of 1,600 computers per year.

Recommendations:

It is recommended that Council direct the City Controller to transfer $2,240,000 from the Unappropriated Balance, Police Department Technology, to the Los Angeles Police Department, Fund 100, Department 70, Account No. 6010, Office & Administrative, and $560,000 from the Unappropriated Balance, Police Department Technology, to the Los Angeles Police Department, Fund 100, Department 70, Account No. 3040, Contractual Services.

If you have any questions, please contact Annemarie Sauer, Police Administrator II, Fiscal Operations Division, at (213) 486-8590.

Respectfully,

MICHEL R. MOORE  
Chief of Police

JORGE A. VILLEGAS, Assistant Chief  
Director, Office of Support Services