

REVISED

AGN. NO. _____

MOTION BY SUPERVISOR LINDSEY P. HORVATH

October 20, 2026

Replacing the Computer Aided Dispatch System for the Consolidated Fire Protection District of Los Angeles County

In 2025, the Consolidated Fire Protection District of Los Angeles County (District) Emergency Communications Center handled 615,181 calls for service, averaging 1,685 answered calls and 1,253 dispatched incidents per day, for a total of 457,408 dispatched incidents. The levels for 2026, thus far, are on par with 2025. This workload makes the District one of the busiest public safety dispatch centers in the nation.

The District's current computer-aided dispatch (CAD) system has been in continuous operation since 1989. While it has served the District reliably for more than three decades, its aging architecture limits the District's ability to expand capabilities, integrate with modern technologies, and adapt to increasing call volume and operational complexity.

A modern CAD system will provide real-time automatic vehicle location status and closest-unit recommendations, enhanced mobile data computer integration, live mapping with hazard and traffic overlays, automated data sharing and reporting capabilities, and improved geospatial tools to support large-scale emergencies. Collectively, these

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enhancements will improve public safety by enabling dispatchers to identify and deploy the closest available resources more quickly, reduce reliance on voice radio communications, provide field personnel with more comprehensive, real-time incident information, and accelerate critical decision-making during rapidly evolving incidents.

Similarly, the Los Angeles County Sheriff's Department (LASD) has been using its own separate CAD system since 1989. While the technology was state of the art at the time LASD's CAD system was implemented in the 1980's, LASD experienced many of the limitations that the District did with its aging CAD system. In June 2025, LASD procured a new solution through a request for proposal process that resulted in a contract awarded by the Board to Hitech Systems, Inc., DBA Pulsiam's (Pulsiam) for a new CAD system for LASD. LASD's procurement process and the resulting contract provided that other public safety agencies, like the District, could procure a CAD system and related services by piggybacking off the LASD contract with Pulsiam.

This contracting approach creates a timely opportunity for the District to align system architecture and implement CAD-to-CAD interoperability with the LASD, enabling both agencies to automatically exchange incident locations, unit status, and resource availability in real time, reducing reliance on voice radio communications and manual coordination. Additionally, the same capability can be extended to regional fire and law enforcement partners, supporting countywide interoperability initiatives and improving the transfer of 911 calls and incident information between jurisdictions. Enhanced interoperability will strengthen coordinated evacuations, improve incident management, and further enhance public safety during complex, multi-jurisdictional emergencies. All

of this will further enhance public safety and the services we deliver to our County residents.

The District conducted a thorough evaluation of Pulsiam's SafetyNet CAD system to determine its ability to meet the District's operational requirements and support the delivery of critical emergency communications services. The District's subject matter experts participated in vendor demonstrations, technical reviews, and hands-on Sandbox testing using District-specific dispatch scenarios and workflows. The evaluation included an assessment of system functionality, Geographic Information Systems (GIS) capabilities, incident management processes, interoperability, and overall suitability for a large-scale emergency communications environment. Based on this evaluation, the District determined that Pulsiam's SafetyNet CAD solution can meet the District's current and future operational needs and provide a reliable platform for continued emergency dispatch operations.

Given our recent and ongoing emergencies including the January 2025 Fires and potential El Niño impacts, our Board should allow the District to move quickly in implementing a next-generation CAD system that will modernize emergency communications operations, improve operational resiliency, and support enhanced coordination with public safety partners throughout Los Angeles County. The proposed system will provide the District with the necessary technology infrastructure to support current operations, accommodate future growth, and continue providing reliable emergency response services to the communities served by the District.

Modernizing the District's CAD system is a strategic investment in the County's emergency response infrastructure. It will strengthen regional interoperability, enhance

public safety, improve operational resilience, and accelerate coordination during major incidents.

I, THEREFORE, MOVE that the Board of Supervisors find that approval of the proposed actions below does not constitute a project under the California Environmental Quality Act (CEQA), pursuant to Section 21065 of the Public Resources Code and Section 15378(b)(5) of the CEQA Guidelines, as these are administrative actions involving the implementation and use of software and do not result in direct or indirect physical changes to the environment.

I, FURTHER, MOVE that the Board of Supervisors direct the Consolidated Fire Protection District of Los Angeles County (District) to proceed with a contract with Hitech Systems, Inc., DBA Pulsiam (Pulsiam) for a computer-aided dispatch (CAD)/Mobile System and:

- 1) Delegate authority to the Fire Chief, or his designee, to finalize and execute a contract with Pulsiam for an initial term of seven years, with options to extend for three additional one-year periods at a maximum contract sum of \$30,238,535.08, which includes up to \$5,039,755.85 in Pool Dollars for Optional Work as needed under the contract.
- 2) Delegate authority to the Fire Chief, or his designee, to execute amendments and change notices to the contract in order to effectuate modifications, exercise option terms, add new or revised standard County contract provisions, engage Pulsiam to provide necessary Optional Work using available Pool Dollars and if necessary, terminate the contract, either in whole or in part pursuant to the contract.

- 3) Authorize the District to use Information Technology Investment Board (ITIB), Measure E, and District Reserves and ongoing funds to pay for this contract and other implementation and maintenance costs. The Board authorizes an appropriation adjustment of to transfer \$3,157,000 ~~of Information Technology Funds (ITF) for~~ from the Fire Department – Committed for Budget Uncertainties to the Fire Department – Special Services Budget Unit Services and Supplies appropriation; transfer \$5,000,000 from the Measure E Special Tax fund to the Fire Department - Special Services Budget Unit Services and Supplies appropriation; and transfer \$908,000 from the Fire Department - Special Services Budget Unit Capital Asset appropriation to the Fire Department – Special Services Budget Unit Services & Supplies appropriation. Proof of concept has been accomplished through a comprehensive assessment of the District's CAD requirements against Pulsiam's deliverables to LASD.

I, FURTHER, MOVE that the Board of Supervisors direct the District to report back in writing to the Board of Supervisors in 90 days confirming the contract was executed and the status of implementation work for the District's new CAD/Mobile System.

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LH:ssj

October 20, 2026

COUNTY OF LOS ANGELES

REQUEST FOR APPROPRIATION ADJUSTMENT

FIRE DEPARTMENT

AUDITOR-CONTROLLER:

THE FOLLOWING APPROPRIATION ADJUSTMENT IS DEEMED NECESSARY BY THIS DEPARTMENT. PLEASE CONFIRM THE ACCOUNTING ENTRIES AND AVAILABLE BALANCES AND FORWARD TO THE CHIEF EXECUTIVE OFFICER FOR HER RECOMMENDATION OR ACTION.

ADJUSTMENT REQUESTED AND REASONS THEREFORE

FY 2026-27

4 - VOTES

SOURCES	USES
BA DETAIL - SEE ATTACHMENT PAGE 1	BA DETAIL - SEE ATTACHMENT PAGE 1

SOURCES TOTAL	\$ 14,065,000	USES TOTAL	\$ 14,065,000
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JUSTIFICATION

Reflects an increase of appropriation in the Fire Department Special Services budget unit to fund the implementation costs of the replacement of Fire’s computer-aided dispatch system, fully offset with a decrease of appropriation in the Fire Department Special Services budget unit, Measure E Special Tax fund and the use of the obligated fund balance - Committed for Budget Uncertainties.

Jessica Lindsey

Digitally signed by Jessica Lindsey
Date: 2026.10.15 13:25:03 -07'00'

AUTHORIZED SIGNATURE

JESSICA LINDSEY, ASM III

BOARD OF SUPERVISOR’S APPROVAL (AS REQUESTED/REVISED)

REFERRED TO THE CHIEF EXECUTIVE OFFICER FOR---	☐ ACTION ☒ RECOMMENDATION	☒ APPROVED AS REQUESTED ☐ APPROVED AS REVISED
AUDITOR-CONTROLLER	BY Andrea Turner	CHIEF EXECUTIVE OFFICER
B.A. NO. 030	DATE 10/15/26	DATE

COUNTY OF LOS ANGELES
REQUEST FOR APPROPRIATION ADJUSTMENT

FY 2026-27 4 - VOTES			
SOURCES		USES	
FIRE DEPARTMENT		FIRE DEPARTMENT - SPECIAL SERVICES BUDGET UNIT	
DA1-3047		DA1-FR-2000-40100-40191	
COMMITTED FOR BUDGET UNCERTAINTIES		SERVICES & SUPPLIES	
DECREASE OBLIGATED FUND BALANCE	3,157,000	INCREASE APPROPRIATION	9,065,000
FIRE DEPARTMENT - SPECIAL SERVICES BUDGET UNIT		FIRE DEPARTMENT - MEASURE E SPECIAL TAX FUND	
DA1-FR-6030-40100-40191		DA2-FR-6100-40200	
CAPITAL ASSETS - EQUIPMENT		OTHER FINANCING USES	
DECREASE APPROPRIATION	908,000	INCREASE APPROPRIATION	5,000,000
FIRE DEPARTMENT - SPECIAL SERVICES BUDGET UNIT			
DA1-FR-96-9911-40100-40191			
OPERATING TRANSFERS IN			
INCREASE REVENUE	5,000,000		
FIRE DEPARTMENT - MEASURE E SPECIAL TAX FUND			
DA2-FR-2000-40200			
SERVICES & SUPPLIES			
DECREASE APPROPRIATION	5,000,000		
SOURCES TOTAL		USES TOTAL	
\$ 14,065,000		\$ 14,065,000	

Andrea
Turner

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BA 030 10/15/26