

SAN FRANCISCO  
MUNICIPAL TRANSPORTATION AGENCY  
BOARD OF DIRECTORS

RESOLUTION No. 241106-124

WHEREAS, As part of the Radio System Replacement Project Design Build Services, Contract 1240, Conduent designed and implemented a Computer Assisted Dispatch/Automatic Vehicle Location (CAD/AVL) system; and,

WHEREAS, The CAD/AVL System was put into service in November 2016; and,

WHEREAS, The CAD/AVL system is used by SFMTA Transit Division (Muni) managers for real-time management of transit service, transit performance monitoring, and for communication with vehicle operators; and,

WHEREAS, The CAD/AVL Software Upgrade Bundle Project will implement reliable and secure fixed-end IT infrastructure for the CAD/AVL system, migrate data communications to the cellular network, provide better features to manage service changes, and improve the ability to manage headway-based service; and,

WHEREAS, Due to the proprietary nature of the services required to perform upgrades to the existing CAD/AVL System, these services are only available from Conduent, and were procured in accordance with sole source requirements set out in San Francisco Administrative Code Sections 21.5(b) (sole source), 21.5(d) (proprietary articles) and 21.30 (software and associated professional services exemptions); and,

WHEREAS, There is no Local Business Enterprise (LBE) subcontracting participation requirement for this Contract; and,

WHEREAS, On September 23, 2024, the SFMTA, under authority delegated by the Planning Department, determined that Contract No. SFMTA SFMTA-2025-11-LOC for the CAD/AVL Software Upgrade Bundle Project is not defined as a “project” under the California Environmental Quality Act (CEQA) pursuant to Title 14 of the California Code of Regulations Sections 15060(c) and 15378(b); and,

WHEREAS, A copy of the CEQA determination is on file with the Secretary to the SFMTA Board of Directors and is incorporated herein by reference; now, therefore, be it,

RESOLVED, That the San Francisco Municipal Transportation Agency Board of Directors approves Contract No. SFMTA-2025-11-LOC with Conduent Inc. for software design and implementation services to upgrade the Computer Aided Dispatch and Automatic Vehicle Location system (CAD/AVL Software Upgrade Bundle Project), for a contract amount not to exceed \$3,497,000 and a term of four years.

I certify that the foregoing resolution was adopted by the San Francisco Municipal Transportation Agency Board of Directors at its meeting of November 6, 2024.



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Secretary to the Board of Directors  
San Francisco Municipal Transportation Agency