



Agenda Report

July 22, 2019

TO: Honorable Mayor and City Council

THROUGH: Finance Committee

FROM: Department of Information Technology

SUBJECT: AUTHORIZATION TO ENTER INTO A CONTRACT WITH PRESIDIO NETWORKED SOLUTIONS GROUP, LLC. FOR FIRE MOBILE DATA COMPUTER AND DATA CONNECTIVITY UPGRADES

RECOMMENDATION:

It is recommended that the City Council:

1. Find that this action is exempt from the California Environmental Quality Act ("CEQA") pursuant to State CEQA Guidelines Section 15061(b) (3); and
2. Authorize the issuance of a contract with Presidio Networked Solutions Group, LLC. for fire mobile data computer and data connectivity upgrades in an amount not to exceed \$154,387, which includes a ten percent contingency. Competitive Bidding is not required pursuant to City Charter Section 1002(H), contracts with other governmental entities or their contractors for labor, materials, supplies or services;
3. Grant the proposed contract an exemption from the Competitive Selection process pursuant to Pasadena Municipal Code Section 4.08.049(B), contracts for which the City's best interests are served; and
4. Amend the Fiscal Year 2020 Capital Improvement Program Budget by appropriating \$57,387 to the Fire Mobile Data Computer and Data Connectivity Upgrades Project, 71164, from the Fire Department's General Fund operating budget.

BACKGROUND:

In 1979, the Verdugo Fire Communications Center (VFCC) was established by the founding cities of Burbank, Glendale, and Pasadena. The purpose of the VFCC was to allow the three cities to make optimum use of fire service resources and increase the

overall effectiveness of the fire defense system of the joint cities. Today, VFCC continues to be jointly owned by the Tri-Cities and provides fire, Emergency Medical Services (EMS), and rescue dispatch services on a contract basis to the Burbank-Hollywood Airport, as well as ten other cities in the region including Alhambra, Arcadia, Monrovia, Montebello, Monterey Park, San Gabriel, San Marino, Sierra Madre, South Pasadena, and Vernon. The VFCC serves a resident population of over 800,000 people, covering 135 square miles, and historically has handled up to ten percent of all emergency incident volume in Los Angeles County.

For several years now, the VFCC has been researching a number of viable alternatives for the replacement of its thirty year-old Computer-Aided Dispatch (CAD) system. The CAD system and related mapping software are two of the most critical pieces for effective and reliable public safety operations. Both items serve as the primary method of obtaining and verifying emergency incident locations from 9-1-1 callers and subsequently processing, dispatching, and managing all of the Fire Department and EMS resources to these incidents within the VFCC system.

In August 2017, Glendale City Council approved the replacement of the existing CAD system with the Command Point CAD application. Currently, Mobile Data Computer (MDC) devices housed in Fire vehicles connect to and exchange data via Motorola radio data modems. However, once this new CAD system is implemented, MDC devices will connect to and exchange data via Internet connections operating over common carrier cellular networks (i.e. Verizon, AT&T, etc.). This change is significant, requiring the need to ensure the approximately 200 MDC devices across all fourteen agencies in the VFCC system are patched and secure, and able to operate consistently across the network.

To that end, in October 2018, the City of Glendale initiated a formal Request for Proposals (RFP) for Verdugo Fire Communications to select a single vendor to provide project management, design, provisioning, and implementation services to ensure full interoperability, high availability, and consistency of the data network. Four proposals were received, and after a thorough evaluation process by a committee comprised of VFCC administrative staff, and technical experts from Burbank, Glendale, and Pasadena, including demonstrations of the proposed solutions, Presidio Networked Solutions Group, LLC. was selected as the top ranked vendor. Subsequently, in February 2019 the Glendale City Council approved a contract with the vendor.

The City, as well as the other thirteen agencies that contract with the VFCC for services, are individually responsible for the acquisition and implementation of the equipment and services necessary to establish and provide remote connectivity from the MDC devices and station alerting systems to the VFCC CAD application through the selected vendor, Presidio Networked Solutions Group, LLC. Each agency may use the competitively bid contract approved by the City of Glendale.

Therefore, staff recommends authorization to enter into a contract with Presidio Networked Solutions Group, LLC for costs associated with MDC and data connectivity upgrades in eight fire stations and thirty-four fire vehicles. Furthermore, staff recommends exempting the contract from competitive bidding pursuant to City Charter Section 1002(H), contracts with other governmental entities or their contractors for labor, materials, supplies or services.

The costs listed below include all equipment and implementation services, as well as a ten percent contingency allowance. A summary of the contract is as follows:

Base Implementation Amount	\$140,352
Contingency Allowance (10%)	<u>\$ 14,035</u>
Contract "Not to Exceed" Amount	\$154,387

It is anticipated that it will take approximately six months for the vendor to complete the upgrades under the proposed contract. The City does not have any active contracts with Presidio Networked Solutions Group, LLC.

COUNCIL POLICY CONSIDERATION:

This contract with Presidio Networked Solutions Group, LLC. supports the City Council's strategic goal to ensure public safety by maintaining critical radio communications infrastructure that is used by the City.

ENVIRONMENTAL ANALYSIS:

The proposed contract is exempt from CEQA per section 15061(b) (3), the General Rule. The General Rule can be applied when it can be seen with certainty that the activity will not have a significant effect on the environment. The proposed action is for MDC and data connectivity upgrades in existing fire stations and vehicles, and will not result in any new development or physical changes.

FISCAL IMPACT:

The cost of this action will be \$154,387. Funding for this action will be addressed by the utilization of both existing budgeted appropriations of \$148,840, and the \$57,387 appropriation recommended as part of this agenda report, in the Fire Mobile Data Computer and Data Connectivity Upgrades Capital Improvement Program (CIP) Project (71164). It is anticipated that the entire amount will be spent during the current fiscal year. There are no indirect or support costs anticipated as a result of this action.

Respectfully submitted,



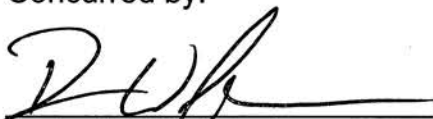
PHILLIP LECLAIR
Chief Information Officer
Department of Information Technology

Prepared by:



Pam Burton
IT Project Manager
Department of Information Technology

Concurred by:



Bertral T. Washington
Fire Chief

Approved by:



STEVE MERMELL
City Manager