

PUBLIC SAFETY COMMITTEE relative to proposed agreement with Purvis Systems, Inc. (Purvis Systems) to provide hardware, software, and installation services for the Fire Station Alerting System Replacement Project.

Recommendation for Council action:

AUTHORIZE the Chief, Los Angeles Fire Department (LAFD), or designee, to execute the agreement with Purvis Systems to provide system development and support services for the City's replacement of the Fire Station Alerting System for the term from July 1, 2019 through June 30, 2021 with three one-year options to extend for a total maximum allowable compensation of \$3,710,690, subject to the approval of the City Attorney as to form.

Fiscal Impact Statement: The City Administrative Officer (CAO) reports that funding for the proposed agreement was provided in the 2018-19 Adopted Budget through the Municipal Improvement Corporation of Los Angeles (MICLA) financing program. The recommendation stated in the July 3, 2019 CAO report, attached to the Council file, is in compliance with the City's Financial Policies in that one-time funds will be used to fund one-time expenditures. There is no additional impact on the General Fund.

Community Impact Statement: None submitted.

TIME LIMIT FILE - SEPTEMBER 17, 2019

(LAST DAY FOR COUNCIL ACTION - SEPTEMBER 17, 2019)

Summary:

On August 14, 2019, your Committee considered a July 3, 2019 CAO report relative to a proposed agreement with Purvis Systems to provide hardware, software, and installation services for the Fire Station Alerting System Replacement Project. According to the CAO, on June 18, 2019, the Board of Fire Commissioners approved the proposed agreement between the LAFD and Purvis Systems to provide hardware, software, and installation services as a solution to major issues associated with replacement efforts to the City's current Fire Station Alerting System (FSAS). The proposed agreement is for two years beginning on July 1, 2019 through June 30, 2021, with three one-year options to extend. The maximum allowable compensation shall not exceed \$3,710,690. Funding of \$3,710,690 for the proposed agreement will be provided by the MICLA financing program and \$185,000 from prior year re-appropriations from the General Fund.

In 2018, the LAFD and the Information Technology Agency (ITA) developed a plan to replace the City's 25 year-old FSAS. The FSAS is used to alert and dispatch LAFD resources within each of the City's 106 fire stations. The current FSAS consists of various customized hardware and software components that are no longer available. This has become increasingly difficult for the Information Technology Agency (ITA) to maintain, manage, and repair leaving the City at risk to system failures and outages. Due to the size, scope, complexity, and cost of the project, the LAFD and ITA developed a plan to replace the system in two phases. The 201819 Adopted Budget provided funding for the FSAS replacement project through the MICLA program in the

amount of \$4 million for the planning, development, and system implementation.

The LAFD and ITA have already implemented the first phase of the project, which consisted of the replacement of the existing circuit telecommunications network with the City's high-speed fiber optics network. The second phase of the project includes the replacement of Station Control Units (SCU) located at each of the 106 fire stations. The SCUs contain aging electronic components that are no longer commercially available. Currently, ITA technicians use parts from salvaged units to repair and maintain the SCUs without any inventory of spares or parts. Under the terms of the proposed agreement, the Contractor will provide hardware and software to allow for the integration and gradual replacement of new equipment as part of the second phase, without the disruption of current operational services. After consideration and having provided an opportunity for public comment, the Committee moved to recommend approval of the agreement with Purvis Systems as detailed in the CAO report and the above recommendation. This matter is now submitted to Council for its consideration.

Respectfully Submitted,

PUBLIC SAFETY COMMITTEE



<u>MEMBER</u>	<u>VOTE</u>
RODRIGUEZ:	YES
O'FARRELL:	YES
BUSCAINO:	YES
RYU:	YES
SMITH:	ABSENT

ARL
8/14/19

-NOT OFFICIAL UNTIL COUNCIL ACTS-