



CITY OF OAKLAND

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2014 JUN 12 PM 2: 24

# AGENDA REPORT

**TO:** HENRY L. GARDNER  
INTERIM CITY ADMINISTRATOR

**FROM:** Sean Whent  
Chief of Police

**SUBJECT:** Forensic Logic Contract Extension

**DATE:** May 29, 2014

City Administrator  
Approval

Date

6/5/14

**COUNCIL DISTRICT:** City-wide

## RECOMMENDATION

Staff recommends that City Council accept this resolution 1) authorizing the City Administrator to enter into a two-year contract extension with Forensic Logic, Inc., for the period of July 1, 2014 through June 30, 2016, in an amount not to exceed one hundred fourteen thousand six hundred five dollars (\$114,605), for a total contract amount not to exceed three hundred nine thousand six hundred five dollars (\$309,605), for their law enforcement analysis portal (LEAP) crime analysis software application, licensing, technical support, and consulting services; and 2) waiving the competitive Request for Proposals/Qualifications (RFP/Q) process, the advertising and bidding requirements, and local and Small Business Enterprise programs (L/SLB) provisions for the proposed contract with Forensic Logic, Inc.

## OUTCOME

Extension of the contract with Forensic Logic, Inc., will provide the Oakland Police Department (OPD) uninterrupted use of an invaluable crime fighting tool which would expedite investigations.

## BACKGROUND/LEGISLATIVE HISTORY

*Forensic Logic, Inc.*

Forensic Logic, Inc. has been supporting law enforcement agencies across North America with information technology and consulting services since 2003 and has supported the Department since 2009; they have played a vital role in the following areas:

- Generating accurate crime mapping supporting bi-weekly COMPSTAT meetings;
- Producing the Department's Uniformed Crime Reporting (UCR) statistics;
- Providing advanced crime analysis to numerous stakeholders; and
- Mining and analyzing data related to comply with the National Security Agency (NSA).

OPD uses a wide range of software applications to search, analyze, and evaluate crime and crime control operations. This results in an inefficient and cumbersome process for data mining and

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analysis. The technology and consulting services provided by Forensic Logic, Inc. empowered OPD to consolidate various technologies and simplified information analysis which is a force-multiplier for the Department. OPD's current contract with Forensic Logic, Inc. was approved by the City Council in Resolution No. 83819 C.M.S. on April 30, 2012, for an amount not to exceed \$195,000.

Forensic Logic's unique position as an industry leader is defined by being the sole developer of LEAP, which collects RMS (Records Management System) and CAD (Computer Aided Dispatch) data into an FBI and CJIS (Criminal Justice Information System) compliant data warehouse that utilizes Environmental Criminology tools to analyze trends within an agency and across neighboring agencies. This allows investigators and officers to utilize mapping, charting, and advanced crime analysis tools to compare methods of operation of persons, vehicles, and weapons, and provides link analysis tools that permit better organization of information contained in individual jurisdiction records systems.

This software application is well utilized by OPD personnel with over 100 analytical and 1,000 computer search sessions being conducted monthly. It is an intuitive crime fighting tool for crime analysts and criminal investigators at all levels.

### ANALYSIS

*Forensic Logic, Inc.*

*Request to Waive Competitive Request for Proposal/Qualifications Process (RFP/Q), Waive the Advertising and Bidding Requirements, and Waive the Local and Small Local Business Enterprise L/SLB) Program.*

The City Council is authorized under Oakland Municipal Code sections 2.04.051B and 2.04.050.1.5 to waive the RFP/Q process and the advertising and bidding requirements upon a finding that it is in the City's best interest to do so.

OPD recommends waiving the RFP/Q process and advertising and bidding requirements for the agreement with Forensic Logic, Inc. because they are the sole developer and operator of the Law Enforcement Analysis Portal (LEAP) program, which is a government sponsored law enforcement information sharing program. Forensic Logic, Inc. will continue to provide technical support and system upgrades. Finally, the analytical system is widely used throughout OPD, and bringing in a new system would require additional training for staff.

Forensic Logic is a company founded on the simple idea that there is too much crime on our streets because critical information is inaccessible or unusable to our nation's law enforcement. Forensic Logic has assembled the largest database of law enforcement data in North America and matched it with some of the most robust and intuitive crime search and analysis tools. Forensic

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Logic currently mines the City's Computer Aided Dispatch, Stop Data, License Plate Reader, and Records Management Systems. Forensic Logic is also used by OPD as an accountability metric during the bi-monthly COMPSTAT meetings for area based crime reduction.

Forensic Logic's technical support and consulting services assist OPD to update LEAP while meeting the dynamic law enforcement requirements inherent to an urban environment.

The two-year extension of the contract with Forensic Logic, Inc. is contingent on City Council adoption of the FY 14-15 mid-cycle budget.

**PUBLIC OUTREACH/INTEREST**

This item did not require any additional public outreach other than the required posting on the City's website.

**COORDINATION**

OPD will continue close coordination with the City of Oakland's Information Technology Department while upgrading LEAP. The City Attorney and Budget Offices were also consulted during the preparation of this report.

**COST SUMMARY/IMPLICATIONS**

Cost summary for Forensic Logic LEAP software application includes:

Description	Price	Amount
LEAP Search Subscription (300 users)	\$ 342	\$102,600
LEAP Analytics Subscription (7 users)	\$ 1,715	\$ 12,005
	Total	\$114,605

Forensic Logic's prices will include all technical support, monthly product updates, and product enhancement services to meet OPD's operational needs.

1. Source of funding:

This program will be funded through the General Purpose Fund (1010), Information Technology Unit Org. (106410), Contract Services Account (54919), Project (0000000), Agency-wide Administration Program (PS01). Funding is contingent on Council adoption the FY14-15 Mid-cycle Budget Adjustment. The Technology and Property & Evidence Manager will monitor this software application.

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**SUSTAINABLE OPPORTUNITIES**

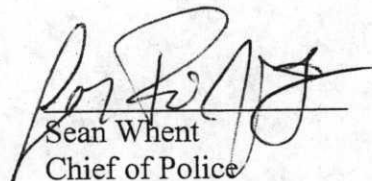
**Economic:** Crime prevention activities funded by this spending plan should have a positive impact on property values and business opportunities in the City of Oakland.

**Environmental:** There are no environmental issues associated with this report.

**Social Equity:** The software application will assist OPD in solving crime expeditiously and increase service levels through the intelligent application of the data analyses provided by the LEAP system, which will promote long-term benefits for Oakland residents.

For questions regarding this report, please contact Gary Chan, Technology and Property & Evidence Manager at (510) 238-3074.

Respectfully submitted,



Sean Whent  
Chief of Police  
Oakland Police Department

- Resolution

Prepared by:  
Gary Chan  
Technology and Property & Evidence Manager  
Oakland Police Department

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City Attorney

## OAKLAND CITY COUNCIL

RESOLUTION No. \_\_\_\_\_ C.M.S.

Introduced by Councilmember \_\_\_\_\_

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**RESOLUTION 1) AUTHORIZING THE CITY ADMINISTRATOR TO ENTER INTO A TWO-YEAR CONTRACT EXTENSION WITH FORENSIC LOGIC, INC., FOR THE PERIOD OF JULY 1, 2014 THROUGH JUNE 30, 2016, IN AN AMOUNT NOT TO EXCEED ONE HUNDRED FOURTEEN THOUSAND SIX HUNDRED FIVE DOLLARS (\$114,605), FOR A TOTAL CONTRACT AMOUNT NOT TO EXCEED THREE HUNDRED NINE THOUSAND SIX HUNDRED FIVE DOLLARS (\$309,605), FOR THEIR LAW ENFORCEMENT ANALYSIS PORTAL (LEAP) CRIME ANALYSIS SOFTWARE APPLICATION, LICENSING, TECHNICAL SUPPORT, AND CONSULTING SERVICES; AND 2) WAIVING THE COMPETITIVE REQUEST FOR PROPOSALS/ QUALIFICATIONS (RFP/Q) PROCESS, THE ADVERTISING AND BIDDING REQUIREMENTS, AND LOCAL AND SMALL BUSINESS ENTERPRISE PROGRAMS (L/SLB) PROVISIONS FOR THE PROPOSED CONTRACT WITH FORENSIC LOGIC, INC.**

**WHEREAS**, the accurate collection of data and the ability to utilize the data across disparate operating platforms is vital in evaluating crimes and crime control operations; and

**WHEREAS**, Forensic Logic, Inc. has been providing services to the City since 2009, including but not limited to being the sole developer of the Law Enforcement Analysis Portal (LEAP), used by the Oakland Police Department to connect local Records Management System (RMS) and Computer Aided Dispatch (CAD) data with a Federal Bureau of Investigation (FBI) and Criminal Justice Information System (CJIS) compliant data warehouse that utilizes Environmental Criminology tools to analyze trends within an agency and across neighboring agencies; and

**WHEREAS**, this cross-connection allows both investigators and officers to utilize mapping, charting, and advanced crime analysis tools to compare methods of operation of persons, vehicles, and weapons, and also link disparate analysis tools for better organization of information contained in individual jurisdiction records systems for use by investigators; and

**WHEREAS**, this software application is an intuitive crime fighting tool for crime analysts and criminal investigators at all levels and is well utilized by Department personnel, with over 100 analytical and 1,000 search sessions conducted monthly; and

**WHEREAS**, the City of Oakland and its elected officials support reducing crime and increasing efficiencies; and

**WHEREAS**, in April 2012, the City Council approved a two-year contract with Forensic Logic, Inc., in Resolution No. 83819 C.M.S., for the initial purchase of their LEAP Crime Analysis System, in an amount not to exceed \$195,000; and

**WHEREAS**, staff requests that the City Council extend the contract with Forensic Logic, Inc. for an additional two (2) years, for continued access to LEAP for 307 total authorized search and analytic subscriptions, plus technical support and consulting services; and

**WHEREAS**, \$114,605 in funds are available from the General Purpose Fund (1010), Information Technology Unit Org. (106410), Contract Services Account (54919), Project (0000000), Agency-wide Administrative Program (PS01); and

**WHEREAS**, Oakland Municipal Code Section 2.04.020.B requires Council approval of contracts for technology-related professional products or goods in excess of \$50,000, and for technology-related professional services in excess of \$15,000; and

**WHEREAS**, Oakland Municipal Code Section 2.04.051.B. permits the City Council to waive the request for proposal/qualifications (RFP/Q) requirements upon a finding that it is in the best interest of the City to do so; and

**WHEREAS**, Oakland Municipal Code Section 2.04.050.I.5 permits the City Council to waive the advertising and bidding requirements upon a finding that it is in the best interest of the City to do so; and

**WHEREAS**, staff recommends that it is in the best interests of the City to waive the RFP/Q process because Forensic Logic, Inc. is the sole developer and operator of the LEAP program, which is a government sponsored information sharing program; and

**WHEREAS**, the City of Oakland finds that this contract is professional in nature and will not result in a loss of employment or salary by any person having permanent status in the competitive service; now, therefore, be it

**RESOLVED:** That the City Administrator is authorized to extend the contract with Forensic Logic, Inc. for the period July 1, 2014 to June 30, 2016, contingent on Council adoption of the FY 14-15 mid-cycle budget, in an amount not to exceed \$114,605, for a total contract amount not to exceed \$309,605, to fund annual subscriptions for 307 users of the LEAP system and to provide technical assistance and consulting services to the Oakland Police Department in the application of LEAP to analyze crime trends within the City of Oakland; and be it

**FURTHER RESOLVED:** Funds in the amount of \$114,605 will be available, contingent on Council adoption of the Fiscal Year (FY) 2014-15 mid-cycle budget, from the General Purpose Fund (1010), Information Technology Unit Org. (106410), Contract Services Account (54919), Project (0000000), Agency-wide Administrative Program (PS01); and be it



**FURTHER RESOLVED:** That the City Council finds that pursuant to Oakland Municipal Code sections 2.04.051.I.5 and 2.04.051.B, for the reasons stated above and in the City Administrator's report accompanying this resolution, that it is in the best interests of the City to waive the advertising and bidding requirements and the request for proposal/qualification (RFP/Q) process for the Forensic Logic, Inc. contract extension; and be it

**FURTHER RESOLVED:** That the City Council waives the Local and Small Local Business Enterprise Program (L/SLB) Provisions for the proposed agreement extension with Forensic Logic, Inc.; and be it

**FURTHER RESOLVED:** That the City Administrator or designee is authorized to conduct all negotiations, applications, agreements and extensions and related actions consistent with the purposes of this Resolution; and be it

**FURTHER RESOLVED:** That the City Attorney shall review and approve the contract as to form and legality and copies of the contract and any extensions shall be filed with the Office of the City Clerk.

IN COUNCIL, OAKLAND, CALIFORNIA, \_\_\_\_\_

**PASSED BY THE FOLLOWING VOTE:**

AYES – BROOKS, GALLO, GIBSON MCELHANEY, KALB, KAPLAN, REID, SCHAAF and PRESIDENT KERNIGHAN

NOES –

ABSENT –

ABSTENTION –

ATTEST: \_\_\_\_\_

LaTonda Simmons  
City Clerk and Clerk of the Council  
of the City of Oakland, California