



**THE PORT
OF LOS ANGELES**
Executive Director's
Report to the
Board of Harbor Commissioners

DATE: JANUARY 18, 2012

FROM: INFORMATION TECHNOLOGY

**SUBJECT: RESOLUTION NO. _____ - GRANT OBLIGATION REQUEST TO
AWARD AGREEMENT WITH CYRUN AND CONTRACT WITH DAILEY-
WELLS COMMUNICATIONS, INC. FOR A COMPUTER AIDED
DISPATCH AND RECORDS MANAGEMENT SYSTEM**

SUMMARY:

The Information Technology (IT) Division is requesting approval to enter into two separate procurements for a Computer Aided Dispatch and Records Management System (CAD/RMS) and related equipment and services for the City of Los Angeles Harbor Department (Harbor Department) Port Police Division (Port Police). The proposed CAD/RMS will be an integrated solution that will automate the capture, processing, logging, retrieval, export and delivery of dispatch information.

Two procurements are proposed for the CAD/RMS project as each provides essential and dependent components of a complete CAD/RMS. The proposed agreement with Cyrun, headquartered in Santa Cruz, California, is for the purchase and installation of the core CAD/RMS, and related equipment and services, and is for an amount not-to-exceed \$2,537,979 and a term of one year from acceptance of the completed system. The proposed contract with Dailey-Wells Communications, Inc. (Dailey-Wells), headquartered in Houston, Texas, is for the purchase and installation of the wireless communications backbone for the CAD/RMS system, and related equipment and services, and is for an amount not-to-exceed \$1,100,000 and a term of up to one year. The estimated total cost of the CAD/RMS project is \$3,828,705, which includes the proposed procurements and capitalized internal labor costs. Approximately seventy percent, or \$2,666,667, of the total project cost is reimbursable from federal and state grants. Cyrun and Dailey-Wells are both certified Small Business Enterprises (SBE). Therefore, one hundred percent of these two procurements will apply towards the Harbor Department's SBE objective.

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RECOMMENDATION:

It is recommended that the Board of Harbor Commissioners (Board):

1. Find that in accordance with the Los Angeles City Charter Section 1022, the work can be performed more feasibly by independent contractors than by City employees;
2. Approve the agreement with Cyrun to develop the CAD/RMS for a term of one year from acceptance of completed system and authorize expenditures for an amount not-to-exceed \$2,537,979;
3. Approve the contract with Dailey-Wells to develop the mobile data communications infrastructure for a term of up to one year and authorize expenditures for an amount not-to-exceed \$1,100,000;
4. Authorize the Executive Director to execute and the Board Secretary to attest to said agreements; and
5. Adopt Resolution No. _____.

DISCUSSION:

Background – The dispatch function is a vital role in Port Police operations. Dispatchers provide real-time routing of information concerning crimes in progress, emergencies, suspicious activities, and calls for other services to officers, commanders, and outside agencies. Dispatchers work to ensure the safety of officers through constant monitoring and communications. As situations develop, dispatchers facilitate coordination with a variety of outside agencies, businesses, and individuals. The information contained in dispatch calls supports other police functions including case preparation and crime analysis. This information also drives tactical and strategic decisions for both command and officers in the field, and provides a valuable information resource for training purposes.

The current dispatch system at the Port Police lags behind in the adoption of technology which can improve the accuracy, quality, and efficiency of the dispatch function. Dispatchers write call data on paper cards while the radio system stores calls on a server. Crime Analysts manually input statistical data from these cards into a

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spreadsheet. Analysts are limited by spreadsheet functionality, and using more sophisticated software requires additional steps of exporting, conditioning, and importing data. This makes the task of crime analysis cumbersome and time consuming. Also, the current dispatch system is not integrated with other technologies and functions – geographical information services, event management, access controls, and video surveillance – therefore, the current dispatch process provides little support for situational awareness.

Proposed Procurements – The proposed CAD/RMS will help to improve the effectiveness of Port Police dispatch functions by providing a system for automated recording and logging of calls. The CAD/RMS will also facilitate crime analysis and case preparation through more efficient data collection and retrieval. It will be integrated with other systems utilized for Port Police operations to support situational awareness and integrated command and control.

Features and benefits of the proposed CAD/RMS include:

- Improve the dispatch function through the implementation and integration of a CAD/RMS that meets Port Police requirements;
- Enable remote and mobile access to real-time CAD/RMS data and information;
- Support and automate data exchange with outside law enforcement and other external entities, including the United States Coast Guard, California Highway Patrol, Federal Bureau of Investigation, Immigration and Customs Enforcement, and the Department of Homeland Security;
- Allow dispatchers to more quickly and efficiently route information to and from the appropriate parties through automation;
- Manage the recording, indexing, and tracking of criminal and non-criminal incidents and providing users with a full range of data entry and retrieval capabilities;
- Facilitate crime analysis through customizable data export to other systems; and
- Support situational awareness through integration with geographical information, integrated command console, and other system.

Two procurements are proposed to fulfill the CAD/RMS objectives as each provides essential and dependent components of a complete CAD/RMS. The agreement with Cyrun will provide the core CAD/RMS, and related hardware, software and services.

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The core CAD/RMS system provides the essential functions for the dispatchers. The Cyrun agreement is for a not-to-exceed amount of \$2,537,979 and a term of one year from acceptance of the completed system (Transmittal 1). The contract with Dailey-Wells will provide the Mobile Data Device Network (MDDN) and related hardware, software and services. The MDDN will enable the mobilization of CAD/RMS information to field officers. The Dailey-Wells contract is for an amount not-to-exceed \$1,100,000 and a term of up to one year (Transmittal 2). Approximately seventy percent of the proposed procurements are for equipment and thirty percent for services.

Selection Process – The recommendation to select Cyrun is based on the competitive Request for Proposal (RFP) process conducted by the Harbor Department. Five vendors submitted proposals, and they were evaluated by representatives from the IT and Port Police Divisions, and an outside representative from the Los Angeles World Airports. Cyrun was rated the highest based on the RFP criteria (Transmittal 3). Cyrun is a SBE that is based in Santa Cruz, California. This will be Cyrun's first agreement with the Harbor Department.

The recommendation to select Dailey-Wells is based on the competitive bid process conducted by the City's General Services Department for its current Contract No. 58785 (Transmittal 4) which, pursuant to Administrative Code Section 10.15(a)(8), can be the basis for Harbor Department's selection. Dailey-Wells is a SBE that is based in Houston, Texas. This will be Dailey-Wells' second contract with the Harbor Department.

ENVIRONMENTAL ASSESSMENT:

The proposed action is approval of two separate procurements, one with Cyrun and one with Dailey-Wells, for a CAD/RMS and related equipment and services to improve the effectiveness of Port Police dispatch functions. As an administrative activity, the Director of Environmental Management has determined that the proposed action is exempt from the requirements of the California Environmental Quality Act (CEQA) under Article II, Section 2(f) of Los Angeles City CEQA guidelines.

ECONOMIC BENEFITS:

Spending under these agreements will support the equivalent of five direct and four secondary one-year-equivalent full-time jobs in the five county region.

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Approval of the proposed one-year agreement for the amount of \$2,537,979 with Cyrun and the proposed one-year contract with Dailey-Wells for the amount of \$1,100,000 authorizes the IT Division to purchase the equipment and installation services for the CAD/RMS project. Funds for fiscal year 2011/2012 have been budgeted in the Capital Improvement Program (CIP) budget under Work Order 25000, Center 1179, Program 641, Job Facility 635-00, Account 54510. Upon Board approval, future fiscal year funds, as shown in the table below, will be requested to be budgeted as part of the annual budget adoption process.

Fiscal Year	Anticipated Amount of The Two Contracts
2011/2012	\$3,400,000
2012/2013	\$237,979
Total Not-to-Exceed Amount	\$3,637,979

The estimated total CIP budget for the CAD/RMS project is \$3,828,705, which includes the proposed procurements and capitalized internal labor costs. Subsequent to project completion, the annual increase in maintenance support cost will be approximately \$350,000; funds are not budgeted for the current processes. A Termination for Non-Appropriation of Funds Clause (also known as a Funding Out Clause) is included in the contract.

The CAD/RMS project cost is approximately seventy percent reimbursable from federal and state grants. The proposed agreement will obligate up to \$2,666,667 in grant awarded funds, or \$2,000,000 from the U.S. Department of Homeland Security - Port Security Grant Program Round 8 and \$666,667 from the State of California Proposition 1B grant funds. This obligation represents less than 1% of the entire Harbor Department grants portfolio at \$381 million as of November 2011. In brief, the Board approved the federal grant award acceptance for Round 8 grant funds in December 2008 and the State award acceptance for Proposition 1B grant funds in June 2009. The granting agencies authorized the Harbor Department to begin incurring expenditures against these grants in January 2011. The grant awards expire on July 31, 2012 and June 30, 2012, respectively. However, a request to extend the Port Security Grant Program Round 8 funds from July 31, 2012 to July 2013 will be processed by May 2012 and staff anticipates approval by the U.S. Department of Homeland Security since the Harbor Department is the fiduciary agent for Round 8 and progress status reported by other sub-recipients. Therefore, staff will expend the state grant first and then the federal portion second followed by the remaining additional non-reimbursable portion at approximately \$971,312. The reimbursable amounts are anticipated to be completed before both grants expire.

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CITY ATTORNEY:

The Office of the City Attorney has reviewed and approved the agreements as to form and legality.

TRANSMITTALS:

1. Proposed Agreement with Cyrun
2. Proposed Contract with Dailey-Wells
3. RFP Selection Process and Ratings
4. City of Los Angeles Contract No. 58785

FIS Approval:  (initials)
CA Approval:  (initials)



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APPROVED:



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