

# Agenda Report

TO: CITY COUNCIL

DATE: April 9, 2007

FROM: CITY MANAGER

SUBJECT: AUTHORIZATION TO ENTER INTO A CONTRACT WITH ZOLL DATA SYSTEMS, INC. FOR IMPLEMENTATION OF AN ELECTRONIC PATIENT CARE REPORTING SYSTEM

## **RECOMMENDATION:**

It is recommended that the City Council:

- Authorize the City Manager to enter into a contract, without competitive bidding pursuant to City Charter section 1002(F) contracts for professional or unique services, with Zoll Data Systems, Inc. for the purchase and implementation of an electronic patient care reporting system in an amount not to exceed \$220,000; and
- Grant the proposed contract an exemption from the competitive selection process of the Competitive Bidding and Purchasing Ordinance pursuant to Pasadena Municipal Code Section 4.08.049 (B), contracts for which the City's best interest are served.

# **BACKGROUND:**

Over the past few months, the Fire Department has been researching solutions to improve its inefficient patient care report and billing system, which is currently processed by paper. The documentation process, from the first handwritten mark to filing, is riddled with inefficiencies. Attempting to read a firefighter's handwritten patient care report following a call that was performed under extreme circumstances can be difficult. Pre-hospital care documentation provides the Fire and the Finance Departments with data that help improve patient care, allow for service reimbursements, and reduce exposure to litigation. Additionally, as pointed out in the below referenced City audit, it can take up to ten days to process handwritten patient care reports and generate a billing statement. The medical billing industry recognizes that the quicker a bill is generated following an event, the more likely the bill is to be paid.

MEETING OF 04/09/2007

On February 26, 2007, the Finance Department, Internal Audit Unit, submitted a report to the Audit Committee addressing paramedic transport and billing. The report cites six audit objectives. One of the objectives was to evaluate the use of technology to ensure that information processing is performed in a timely, effective and efficient manner. The internal audit recommended that electronic technology be employed by paramedics in the field in an effort to expedite the data collection, transmission and billing process. The utilization of technology was recognized as assisting the City in streamlining and optimizing business processes.

Based on the software system currently in use within the City for medical billing, the recommendation of the Internal Audit Unit staff is that Zoll Data Systems, Inc., be selected to provide an electronic patient care reporting system for the Fire Department; Fire Department staff concurs with this recommendation.

The Finance Department's Paramedic Billing Unit currently utilizes the Zoll RescueNet billing and collection software. Integration of the Zoll electronic patient care reporting system will provide for a seamless platform for transferring patient billing information electronically. The system allows field personnel to enter patient information easily, ensures medical protocols are followed consistently, eliminates extra or redundant entries, prevents incomplete patient care reports, improves paramedic efficacy, establishes baseline data via in-depth reporting and analysis of operational data, efficiently transfers information to billing to improve collection rates, and is custom programmable for special considerations.

## **FISCAL IMPACT:**

Sufficient funds were appropriated in the FY 2007 Operating Budget, Fire / EMS account 101-363200.

Respectfully Submitted,

CYNTHIA⁄J. KURTZ

City Manager

Prepared by:

Fred Law Battalion Chief

Approved by:

FU R Dennis J. Downs

Dennis J. How Fire Chief

### Disclosure Pursuant to the City of Pasadena Taxpayer Protection Amendment of 2000 Pasadena City Charter, Article XVII

Contractor/Organization hereby discloses its trustees, directors, partners, officers, and those with more than a 10% equity, participation, or revenue interest in Contractor/Organization, as follows: *(If printing, please print legibly, Use additional sheets as necessary.)* 

#### 1. Contractor/Organization Name:

ZOUL DISTA SASTEMS INC. WYDING SO SUBMERSON SUCCE APARTA CON

#### 2. Name(s) of trustees, directors, partners, officers of Contractor/Organization:

DAVID BANNA - BELLIDENT RIENNED GOLDER - BELLIDENT   STEPHEN KORN - SEC 2 ETAMI A E UNKON - CEC, V.2 3DAIN   INONN ELOL, CE TREGNERGE ALEXANDOR MILLADDD - V.2 2000 MILLADDD -	ZULL OFTH SYSTEMS INC	2000 MEDICAL COR
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KEVIN THREE ATEL TOT I AMEL BICHEL - DEROTORS	A. C. WHITEN - PALLETE 2	STEVEN PLOCATE V. S. RORAM S. ROS
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		DANIEL NULVERA - PLEASAR SCHEWING

3. Names of those with more than a 10% equity, participation or revenue interest in Contractor/Organization:

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Prepared by: MUM WEGANA - ARAMM

Title: CINTPOUL- PAR DATA SUTA 1000 (100

Date: 7/12/2007

For office use only: Contract/Transaction No.\_\_\_\_\_

If not a contract, type of transaction:

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