#### ADDENDUM ITEM # 2

**KEY FOCUS AREA:** 

Public Safety Improvements and Crime Reduction

AGENDA DATE:

January 27, 2010

COUNCIL DISTRICT(S):

All

**DEPARTMENT:** 

**Business Development & Procurement Services** 

Communication and Information Services

Fire Police

Court & Detention Services

CMO:

Dave Cook, 670-7804

Ryan S. Evans, 670-3314

MAPSCO:

N/A

#### SUBJECT

Authorize (1) an acquisition contract for the purchase and implementation of software and hardware for a records management system for Police, Court & Detention Services and Dallas-Fire Rescue to replace the legacy mainframe system in the amount of \$4,910,627; and (2) a five-year service contract for maintenance and support for a records management system in the amount of \$2,484,902 - Unisys Corporation, most advantageous proposer of five — Total not to exceed \$7,395,529 - Financing: Current Funds (\$3,153,903) (subject to annual appropriations), Urban Area Security Initiative Grant Funds (\$3,602,385), 2008 Equipment Acquisition Contractual Obligation Notes (\$639,241)

### BACKGROUND

This acquisition contract will provide for the purchase and implementation of a replacement records management systems (RMS) for Police, Courts & Detention Services (CDS), and Dallas-Fire Rescue (DFR) Department's legacy systems. This agreement will also provide five years of maintenance and support of the new RMS. Maintenance includes patches, updates, compliance with any new state or federal requirements, technical and customer service support. The current RMS system consist of two mainframe systems, Direct Entry Field Reporting System (DEFRS) and Direct Entry Arrest Reporting System (DEARS), and also the National Fire Incident Reporting (NFIRS) and the Fire Inspection systems.

## BACKGROUND (Continued)

The current legacy mainframe system is over 20 years old and runs on an obsolete IBM mainframe computer that has exceeded it's useful life; maintenance on this hardware will no longer be available after March 2011. The system runs on a proprietary operating system using an application written in an older language. The operating system, LINC, has no external support; the application has proved to be difficult to maintain and is not able to be enhanced or modified to meet changing operational requirements. Current state and federal standards which promote data interoperability and information sharing are not supported by any of the systems being replaced.

The initial phase of implementation will provide the necessary components to replace the existing mainframe system for Police, CDS, and DFR. Some examples of improved capabilities the new RMS system will provide are:

- Global search functions for names, addresses, vehicles
- Provide reliable interfaces with current external programs
- Automated state and federal reporting requirements
- Enhanced ability to enter data from the field
- Single source of information for enhanced and efficient reporting
- Improved accuracy and consistency of data entered
- Improved efficiency in data analysis and processing

City departments involved in law enforcement include Dallas Police Department, CDS, and DFR Fire Investigation/Explosive Ordinance (Arson). These departments record over 1 million offenses and over 60,000 arrests each year. These offenses, arrests and follow up supplemental reports are recorded in the legacy mainframe system. From these records, state and federally required crime statistics are calculated and reported. These records are maintained for at least 10 years after the case is closed.

DFR is required by federal law to report detailed information on all fire incidents. This report is submitted to the State of Texas in the National Fire Incident Reporting System (NFIRS) protocol; the State consolidates all reports and submits to the federal government. Compliance with these reporting requirements impacts on-going receipt of state and federal grants. DFR responds to approximately 117,500 fire related incidents per year.

Additionally, DFR is required to inspect businesses for compliance with City ordinance and state law. There are 50,000 businesses that are subject to this recurring inspection. Currently scheduling, tracking, and reporting of inspections are done by an in-house developed stand-alone application. The Inspection module of the new RMS system will meet the requirements of DFR and will be integrated with NFIRS and other, future modules.

# BACKGROUND (Continued)

Subsequent phases will be initiated when funding is appropriated. Such phases will include the implementation of other components such as electronic case filing, offender reporting, Amber alerts, integration with internal affairs and public integrity, tactical information, hazardous materials, pre-plans, hydrant inspections, staffing, etc.

An eight member committee from the following departments reviewed and evaluated the proposals:

- Dallas Fire-Rescue Department (2)
- Dallas Police Department (2)
- City Marshall Department (1)
- Communication and Information Services (1)
- Business Development & Procurement Services (2)\*

The successful proposer was selected by the committee on the basis of demonstrated competence and qualifications under the following criteria:

Cost	15%
Capability, Credibility and expertise of the Proposer	15%
Functional Match to City Requirements	25%
Technical Match to City Requirements	30%
Business Inclusion & Development	15%
	Capability, Credibility and expertise of the Proposer Functional Match to City Requirements  Technical Match to City Requirements

As part of the solicitation process and in an effort to increase competition, Business Development and Procurement Services (BDPS) used its procurement system to send out 706 email bid notifications to vendors registered under respective commodities. To further increase competition, BDPS uses historical solicitation information, the internet, and vendor contact information obtained from user departments to contact additional vendors by phone. Additionally, in an effort to secure more bids, notifications were sent by the BDPS' ResourceLINK Team (RLT) to 25 chambers of commerce, the DFW Minority Business Council and the Women's Business Council – Southwest, to ensure maximum vendor outreach.

# PRIOR ACTION/REVIEW (COUNCIL BOARDS, COMMISSIONS)

On January 19, 2010, Public Safety Committee was briefed by memorandum.

<sup>\*</sup>Business Development and Procurement Services only evaluated the Business Inclusion and Development Plan and cost.

## FISCAL INFORMATION

\$ 694,001.00 - Current funds

\$2,459,902.00 - Current Funds (subject to annual appropriation)

\$3,602,385.20 - Urban Area Security Initiative Grant Funds

\$ 639,240.80 - 2008 Equipment Acquisition Contractual Obligation Notes

#### M/WBE INFORMATION

137 - Vendors contacted

137 - No response

0 - Response (Bid)

0 - Response (No bid)

0 - Successful

706 M/WBE and Non-M/WBE vendors were contacted

The recommended awardee has fulfilled the requirements set forth in the Business Inclusion and Development (BID) Plan adopted by Council Resolution No. 08-2826 as amended.

## ETHNIC COMPOSITION

#### **Unisys Corporation**

White Female	64	White Male	196
Black Female	14	Black Male	42
Hispanic Female	24	Hispanic Male	73
Other Female	2	Other Male	20

#### **BID INFORMATION**

The following proposals were received from solicitation number BUZ0904 and were opened on April 2, 2009. This service contract is being awarded in its entirety to the most advantageous proposer.

<sup>\*</sup>Denotes successful proposer

Bidders	Address	Score	<b>Amount of Bid</b>
*Unisys Corporation	5700 Mopac Expwy. Austin, TX 78749	84.1	\$7,395,529.00
Indico	2510 Parkview Dr. Suite 315 Dallas, TX 75227	77.9	\$5,673,927.00

Note – the above vendor scores and pricing are based on fully negotiated systems and pricing.

# **BID INFORMATION (Continued)**

Vendor scores and pricing listed below are based on initial proposals and were not negotiated.

<u>Bidders</u>	Address	Score	Amount of Bid
Tritech Software	15769 Stonebridge Dr. Frisco, TX 75035	70.8	\$10,541,715.00
Tiburon, Inc.	6200 Stoneridge Mall Rd. Suite 400 Pleasanton, CA 94588	54.9	\$19,122,166.00
DocuNav Solutions	5048 Tennyson Pkwy. Suite 110 Plano, TX 75024		Non-Responsive**

<sup>\*\*</sup>DocNav Solutions was deemed non-responsive due to not meeting bid specifications.

# OWNER

# **Unisys Corporation**

J. Edward Coleman, President Nancy Sundheim, Secretary Scott Battersby, Treasurer