



Revision to ASR and/or Exhibits/Attachments

PSH

Date: 10/29/09

To: Darlene J. Bloom, Clerk of the Board of Supervisors

CC: County Executive Office

From: Dean Gialamas, Director, Sheriff-Coroner Support Services

Dean Gialamas
for
Dean Gialamas

RE: Agenda Item(s) # 11 for the 11/3/09 Board Meeting

ASR Control #(s): 09-001714

Subject: Sheriff-Coroner - Approve purchase contract CT-060-10010289 with Unisys Corporation for purchase of Unisys Dorado 4080 mainframe computer and hardware/software maintenance, 10/27/09 - 10/26/14 (\$1,598,839) - All Districts

Explanation:

Due to concerns regarding several aspects of the contract originally filed, the Sheriff-Coroner has negotiated a new contract with Unisys Corporation for this purchase. The terms of the new contract better protect the County from financial risk. The following replacement sections of the ASR reflect the provisions of the new contract.

Revised Recommended Action(s)

Authorize the Purchasing Agent or designee to issue purchase contract MA-060-10011278 with Unisys Corporation for the purchase of a Unisys Dorado 4080 mainframe computer, including hardware/software maintenance, for a one-year period (11/3/09 through 11/2/10), renewable for four additional one-year periods, in an amount not to exceed \$2,169,538 for the five-year period.

Make modifications to the:

- Subject
- Background Information
- Summary

Subject: Sheriff-Coroner - Approve purchase contract MA-060-10011278 with Unisys Corporation for purchase of Unisys Dorado 4080 mainframe computer and hardware/software maintenance, 11/3/09 - 11/2/10, renewable for four years (\$930,246) - All Districts

SUMMARY:

The Sheriff Coroner requests approval of a sole source purchase contract with Unisys Corporation for the purchase of a Unisys Dorado 4080 mainframe computer, including hardware/software maintenance for a one-year period (11/3/09 through 11/2/10), renewable for four years, in an amount not to exceed \$2,169,538 for the five-year period.

BACKGROUND INFORMATION:

The Sheriff-Coroner Department utilizes a mainframe computer for several databases, including the Automated Jail System, Automated Warrant Service System, Local Arrest Records System, Inmate Visiting System, Mobile Data Computer communications system, Local Criminal History System, Automated Mug-Shot System, Central Juvenile Index, Department Report Index, Enhanced Law Enforcement Terminal Emulator (ELETE), the Orange County Automated Telecommunications System (OCATS), cashiering systems, commissary system, and connectivity to all state, federal and international law enforcement networks. The Sheriff's system connects these databases to over 4,000 Sheriff-Coroner Department users and almost 50 law enforcement entities within Orange County. This translates to peaks of over 450,000 transactions per day.

The Sheriff-Coroner Department currently uses a Unisys platform, and all the application software is designed to run on that platform. The current Unisys Dorado 140 mainframe computer was purchased in 2004 with a five-year agreement for hardware/software maintenance and software licensing, which will expire on December 31, 2009. A new agreement is necessary for hardware technology refresh as well as maintenance and licensing support. The Unisys Dorado 140 model is approaching the end of its useful life and will soon become obsolete. In order to continue using this obsolete mainframe computer system, Unisys would require a custom month-to-month maintenance program at a cost substantially higher than the cost of a new maintenance contract.

The proposed contract will provide for the purchase and installation of the hardware and software for a new Unisys Dorado 4800 mainframe computer. By using a new Dorado mainframe system, the existing platform application programs that run the Sheriff's systems will not need to be changed, but will be transposed to the new system. The Dorado is the most cost-effective Unisys offering that will run the Department's existing software. Changing to a new platform (e.g., IBM, DELL, etc.) would cause years of delay and many millions of dollars spent to rewrite the existing applications to continue to provide service for the 4,000 users and 50 agencies. Unisys Corporation is the only vendor that can service and maintain the Unisys computer equipment.

The proposed contract provides for the purchase of the hardware including installation during year one, plus annual maintenance, software license and subscription update services for a five-year period. The annual costs for the five-

year period are as follows: year one \$930,246, year two \$65,131, year three \$357,985, year four \$390,365, and year five \$425,811. The sources of the funding for the purchase of the computer are Orange County Automated Telecommunications (OCATS) revenue, which is derived from fees paid by other agencies to connect to the Sheriff-Coroner's systems, and Proposition 172 revenue.

Unisys requires deviations from the County's standard contract language which may increase materially the financial risk to the County incident to this contract. Non-standard terms and conditions in the areas of indemnification, insurance and warranty, plus the addition of a limitation of liability, are included. CEO/ Risk Management has not approved these terms. Notwithstanding the foregoing, the Sheriff-Coroner recommends approval of this purchase order. The mainframe computer and maintenance services to be provided by Unisys are critical to public safety. It is not possible to use a different platform at this time, and the use of a different provider at this time would result in additional multi-million dollar expenditures. In these difficult budget times, we respectfully ask that the Board accept these terms and conditions as a matter of critical business needs and public safety necessity. It should be noted that the Sheriff-Coroner Department has a long-standing positive working relationship with Unisys Corporation and has not encountered any performance problems with previous contracts, several of which had non-standard terms and conditions.

The purchase contract is available for review in the office of the Clerk of the Board.

- Revised Exhibits/Attachments (attached)
- Additional Information and/or Correspondence (attached)

Current Year Cost: \$930,246. Annual Cost: year two \$65,131, year three \$357,985, year four \$390,365, and year five \$425,811, if renewed each year

Funding Source: Proposition 172: 31.3%, OCATS: 68.7%