



Revision to ASR and/or Exhibits/Attachments

Date: 6/19/06

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

CC: County Executive Office

From: Assistant Sheriff Steven Bishop

RE: Agenda Item(s) # S106B for the 6/27/06 Board Meeting

ASR Control #(s): 06-001164

Subject: Approve purchase order for purchase of one computer voice stress analyzer, including warranty and certification course from National Institute for Truth Verification (\$12,553) - Districts (Continued from 6/20/06, Item #46)

Explanation:

Please revise the Contact Persons to be Assistant Sheriff Steven Bishop (714) 647-1804 and Captain Bob Blackburn (714) 647-7041, and replace the Background Information as indicated below.

Revised Recommended Action(s)

Make modifications to the:

Subject

Background Information

Summary

Please replace the Background Information with the following:

Computer voice stress analyzer truth verification systems represent an important tool used by law enforcement agencies, in addition to polygraph examinations. The system, which is built into a notebook computer, is a portable instrument that can greatly assist the law enforcement investigator. It is much less invasive than a polygraph examination and has shown to be very helpful in determining the truthfulness of statements made by not only suspects, but also those made by victims and witnesses. While the results of a voice stress analyzer test are not conclusive evidence, it does help the investigators to narrow the focus of the investigation.

The Orange County Sheriff's Department has had one computer voice stress analyzer in use since 2002. In that time period since the analyzer first went into service, the Department has had a great deal of success in using the voice stress analyzer as one of many pieces of equipment that assist in criminal investigations. It has been the experience of the Orange County Sheriff's Department that the computer voice stress analyzer has resulted in not only implicating suspects, but much more often in exonerating them. In several cases, victims recanted their previous statements and suspects admitted their guilt just by asking them to participate in a voice stress analyzer examination.

A high profile case that resulted in many public safety concerns was solved, in large part, because of the use of a computer voice stress analyzer. In 2002, an unknown suspect was leaving razor blades, broken glass and nails hidden in various playground areas around Orange County. This caused considerable concern among parents for the safety of their children. A computer voice stress analyzer examination was conducted by a certified analyzer operator with a possible suspect; the test results indicated deceptive answers given by the suspect. The suspect contacted Sheriff's Department investigators five (5) days after the test to clarify some of her deceptive answers. As a result of the follow-up interview, the suspect provided critical information and was subsequently arrested and convicted for placing the dangerous items in areas where children could be seriously injured.

In addition to the use of computer voice stress analyzer systems in interviewing persons associated with a crime, they can also be used to analyze tape recorded interviews. This can assist in the investigation of cold cases that may have remained unsolved for many years.

While the computer voice stress analyzer has been utilized by other agencies for pre-screening applicants and/or personnel investigations, this system will only be used for criminal investigations. Competitive bids were advertised on the Internet and only one responsive bid was received -- from the National Institute for Truth Verification in the amount of \$12,553. A Certified Examiners Course offered by the National Institute for Truth Verification is included in the proposed purchase. The certification course is an intensive six (6) day course that covers the operation of the equipment as well as interview techniques. Two Sheriff's Department staff members will attend the certification course.

The proposed purchase is unbudgeted; however, there is funding available within the Sheriff's Department budget to fund this purchase.

The Sheriff-Coroner requests that the Board authorize the purchase of the computer voice stress analyzer and certification course from the National Institute for Truth Verification as referenced in the Recommended Action.

- Revised Exhibits/Attachments (attached)

- Additional Information and/or Correspondence (attached)

SIDOB
(Continued from
6/20/06 #46)

Memorandum

To: Distribution List
From: Darlene Bloom, Clerk of the Board
Date: 6/21/2006
Re: Continuation of items from the 6/20/06 to 6/27/06 Board meeting

Agenda Items #17 and #46 from the 6/20/06 agenda were continued to the 6/27/06 agenda.

These items were inadvertently not placed on the 6/27/06 Board meeting. They will be added to the Revision/Supplemental Agenda. I apologize for any inconvenience. If you have any questions, please feel free to contact me.

Cc: Board Offices
CEO
County Counsel
Grand Jury
IWMD
Sheriff-Coroner

NEW ITEM NO. S/06.B

NEW BOARD DATE: 6/27/06

THIS ITEM WAS

CONTINUED FROM BOARD MEETING 6/20/06

ITEM NO. 46