

**SANTA BARBARA COUNTY  
BOARD AGENDA LETTER**



Clerk of the Board of Supervisors  
105 E. Anapamu Street, Suite 407  
Santa Barbara, CA 93101  
(805) 568-2240

**Agenda Number:**  
**Prepared on:** 5/28/04  
**Department Name:** Sheriff  
**Department No.:** 032  
**Agenda Date:** 6/22/04  
**Placement:** Administrative  
**Estimate Time:**  
**Continued Item:** NO  
**If Yes, date from:**

---

**TO:** Board of Supervisors

**FROM:** Sheriff Jim Anderson  
Sheriff's Department

**STAFF CONTACT:** Lt. Lazaro J. Salinas, Technical Services Bureau  
681-4144

**SUBJECT:** Purchase of Fingerprint Equipment

---

**Recommendation(s):**

That the Board of Supervisors:

- A. Authorize sole source procurement of five (5) TP-3800XCH Touch Print with integrated full hand scanning for the purpose of upgrading/replacing existing livescan fingerprint systems operated by the Santa Barbara Sheriff's Department from IDENTIX (Not a local vendor) in an amount not to exceed \$262,123.75
- B. Approve the acquisition of the five (5) TP-3800XCH Touch Print systems as a fixed asset.

**Alignment with Board Strategic Plan:**

The recommendation(s) are primarily aligned with Goal No. 2. A Safe and Healthy Community in Which to Live, Work, and Visit.

**Executive Summary and Discussion:**

On May 19, 1998, The Board unanimously adopted Resolution NO. 98-184, pursuant to SB 720, which authorized the collection of a \$1.00 vehicle registration fee for vehicles registered to an address within Santa Barbara County, to be used exclusively for the purchase of automatic fingerprint equipment.

The Santa Barbara Sheriff's Department is requesting the purchase of five Touch Print automatic fingerprint readers capable of full hand scanning and deploying these devices replacing the previous generation livescan

machines currently used by the department. Three of the current livescan devices operated by the department are not capable of full hand scanning. These machines are currently deployed in Santa Barbara, Santa Maria and Solvang and are used for capturing applicant as well as criminal registrants. The remaining two livescan machines are deployed in the Santa Barbara main jail and the Santa Maria branch jail and are used to capture fingerprints of arrestees. All five of the current machines operated by the department have issues regarding inconsistent image quality with scanned ridge detail. For applicant prints, this results in persons returning back to the station for re-printing. For Custody, this issue has the potential of being more critical; resulting in erroneous processing of an inmate. The cause of this problem can be attributed to poor scanning illumination as well as oily residue transferred from a subjects hands to the device scanning surface. The later resulting in double images left on the surface. The new technology present in the TP3800XCH has reduced the errors associated with improper scanning techniques providing cleaner sharper images and fewer rejections.

### **Mandates and Service Levels:**

The Fingerprint upgrade/replacement will allow continued mandated electronic fingerprinting of all school applicants and employees within Santa Barbara County. In addition, criminal fingerprint comparisons with the CAL-DOJ and FBI fingerprint data bases will positively identify offenders whose fingerprints are on file and add additional fingerprints of new offenders to those data bases.

### **Fiscal and Facilities Impacts:**

Currently AB 720 funds can only be utilized for the purchase, operation and maintenance of finger/palm print technology. Per the Assembly bill, if the funds are not used, they must be returned to the state. Each of the purchases identified in this purchase meet the funding restrictions provided under the bill. At the present time, funds contributed to the AB 720 reserve exceed that of the purchase amount of this project.

There are no facilities impacts to the Sheriff's Department as existing space has already been dedicated to existing machines dedicated to this function.

### **Special Instructions:**

*Clerk of the Board:* Please return one copy of the executed document plus a Minute Order to the department, attention: Hope Vasquez, Accountant, Financial Services Bureau.

### **Concurrence:**

Risk Management  
County Counsel  
Auditor-Controller

