



COLLIN COUNTY

OFFICE OF THE SHERIFF
4300 Community Avenue
McKinney, TX 75071

Terry G. Box, Sheriff

Date: June 5, 2012

To: Commissioners Court

From: Terry G. Box, Sheriff

Re: Mentalix LiveScan System Upgrade

We are requesting authorization to trade in our existing Mentalix scanner system item # 46011 FSLITE-XE and upgrade to the Mentalix LiveScan 500P system. The upgrade includes a 500P Scanner with Palm & Ten Print capabilities and a Desktop PC. Installation & training is included.

Our AFIX tracker Fingerprint System and our State AFIS Fingerprint system are both capable of searching palm prints recovered from crime scenes. At least 40% of all latent's recovered from crime scenes are palm print impressions. We do not have the capability to scan the palm prints of all incoming arrested persons. The taking and processing palm prints manually is time consuming and labor intensive, approximately 30 minutes per person.

With the addition of the palm print scanner, all arrested person's palm prints would be scanned at the same time as they are fingerprinted and the prints would be directly exported to our AFIX system and the State AFIS system, therefore, clearing more offenses through fingerprint/palm print identification.

If you have any further questions, please contact me.

TGB/sa