

Information Technology Authorization Committee

Project Review

May 27, 2014

Action Item

Agency: Arizona Department of Public Safety (AZDPS)
Project Name: AZAFIS Upgrade - MorphoBIS
Project Number: PS14002
ASET Oversight Manager: Joyce Raschiatore

The AZDPS Fingerprint Identification Bureau operates the Arizona Automated Fingerprint Identification System (AZAFIS), which is used by AZDPS and other law enforcement agencies to identify criminals and non-criminals by matching fingerprints against stored fingerprint images. Fingerprints may be captured via existing LiveScan devices or other methods, or may be latent fingerprints left behind at crime scenes. The current AZAFIS used to store and search fingerprints was acquired from Morpho, Inc., now known as Safran MorphoTrak, with whom AZDPS has had a long standing sole source contract. The system was initially implemented in 1995, and was upgraded in 2001 and again in 2007.

AZDPS has identified a number of issues associated with the current version of AZAFIS, and is proposing to upgrade to the vendor's latest offering, MorphoBIS. In addition to other enhancements, this will allow AZDPS to comply with the FBI Next Generation Identification (NGI) program, which utilizes multimodal biometrics, e.g. facial recognition in addition to fingerprints, to further advance biometric identification. The proposed system will include the MorphoBIS product, Facial Recognition components, additional server and database software licenses, configuration services, and both infrastructure and workstation equipment to host and access the system. The system will continue to be physically housed at AZDPS and utilize the existing AZAFIS network managed by AZDPS, in compliance with federal and State security policies. The PIJ also includes ongoing operational costs for the proposed solution, which will continue to be managed and supported by Morpho Customer Service Engineers that reside at AZDPS.

Motion Options: **ITAC Approval:** **ITAC Conditional Approval:**

The Arizona Strategic Enterprise Technology Office recommends ITAC approval of the technology project with the following Conditions:

1. As a result of the final procurement, implementation or integration efforts, should there be significant differences in the scope of work, costs, implementation schedule or proposed technology, AZDPS must amend the PIJ to reflect the changes and submit it to ADOA-ASET, and to the Information Technology Authorization Committee (ITAC) if necessary, for review and approval prior to further expenditure of funds.

 ITAC Disapproval: