

Project Closeout Report

Submitted to Project Oversight on 09/30/2023

GENERAL INFORMATION

Project Name: Midwest AFIS Network Automated Biometric Identification System Project

Agency Name: 1250-Attorney General

Project Sponsor: Steve Harstad/Heidi Smith

Project Manager: Scott Borchers

PROJECT DESCRIPTION

The Minnesota Department of Public Safety (DPS) Bureau of Criminal Apprehension (MN BCA) in conjunction with the Office of MN.IT Services (MN.IT) and the Midwest AFIS Network (MAFIN) (jointly referred to as "State") is implementing a new Automated Biometric Identification System (ABIS) as the current Automated Fingerprint Identification System (AFIS) that is being jointly used by MAFIN is being decommissioned.

MAFIN is currently an organization that consists of North Dakota and Minnesota criminal justice agencies. North Dakota will be partnering with MN State MAFIN implement and utilize the new ABIS in place of the current AFIS.

The State is entering into a Professional and Technical Services Contracts to implement ABIS. One (1) Professional and Technical Contract will be between the selected Vendor and Minnesota to address the MAFIN and Minnesota-only requirements. The second Professional and Technical Services Contract will be between the selected Vendor and North Dakota to address the North Dakota-only requirements. These professional and technical contracts to be up to two (2) years in length. When the Professional and Technical Services Contracts are complete, State intends to handle the support and maintenance on a separate contract for up to ten (10) years. Any additional professional and technical services will be handled with work orders.

SCHEDULE AND COST METRICS

	Project Start Date	Baseline End Date	Baseline Budget	Funding Source	Actual Finish Date	Schedule Variance	Actual Cost	Cost Variance
Original Baseline	12/29/2020	1/31/2023	\$707,000	State and Federal	11/27/2023	0%	\$707,000	0%
Final Baseline		11/27/2023	\$707,000	State and Federal	11/27/2023	60%	\$666,163.64	-6%

Notes:

Federal Fund - \$549,000

State Funds - \$158,000

MAJOR SCOPE CHANGES

A change was requested to extend the project schedule date to match the extension that the MN BCA has made to their contract with the solution vendor, Idemia. Scope was not impacted due to the change

OBJECTIVES

Business objectives and measurements should be copied over from the Startup Report.

Business Objective	Measurement Description	Met/ Not Met	Measurement Outcome
Replace AFIS and implement a new, scalable solution, allowing for growth in volume and flexibility for changing business needs.	The new AFIS solution will be implemented for use by NDAG BCI staff.	Met	New cloud system is in place.
Convert the data currently stored to the appropriate replacement database.	The new AFIS solution will have current data available for use by NDAG BCI staff.	Met	Data has been converted into the cloud system.
Integrate with other State and Federal Bureau of Investigation (FBI) systems and applications as defined.	The new AFIS solution will be implemented and interfaces in place as defined by requirements with other State and the FBI	Met	Interfaces are in place for all required systems.
Provide reporting capabilities that translates system data into actionable information for managing business and technical performance and visualizing data for discovery and analysis	The new AFIS solution will have reporting capabilities as define by requirements and implemented for use by NDAG BCI staff.	Met	Reports are provided to meet the business needs.
Capability for Vendor to build on core functionality with future system upgrades, modifications, and feature enhancements.	The new AFIS solution will be implemented to scale for future updates, modification sand feature enhancements.	Met	New cloud system is in place with Evergreen capability for future enhancements.
Facilitate identification workflows and maintenance processes	The new AFIS solution will be implemented and workflows in place as defined by requirements and maintenance schedule and process provided by vendor.	Met	Workflows are in place per requirements. Arrest /criminal enrollment workflow is still pending. Changes in demographic information in validation are not being sent to the FBI. There is a support ticket created to address this item. Based on post-go live support and current support the assumption is that this will be Met
Supply all levels of technical support set forth in the Vendor- and State-agreed upon service level plan.	The new AFIS solution will be implemented and supported by the vendor based on agreed update service level plan.	Met	Technical support plan has been drafted and ready when transitioning out of warranty period. Based on post-go live support and current support the assumption is that this will be Met

Business Objective	Measurement Description	Met/ Not Met	Measurement Outcome
Implement monitoring to provide a view into the status of the system.	The new AFIS solution will have reporting capabilities as defined by requirements and implemented for use by NDAG BCI staff.	Met	BCI has the ability to review information for their business process.
Ensure State architectural standards are met, including providing required architectural artifacts.	Architectural documentation will be provided by the vendor to verify standards are met.	Met	Requirements documents reference the standards are met.
<p>Comply with the following security requirements:</p> <ol style="list-style-type: none"> 1. The FBI Criminal Justice Information Services (CJIS) Security Policy (CSP), including any changes <p>Minnesota Justice Information Services (MNJIS) CJDN Network Security Policy 5002 (Exhibit 7C)</p>	Architectural documentation will be provided by the vendor to verify standards are met.	Met	Requirements documents reference the standards are met.

KEY LESSONS LEARNED AND SUCCESS STORIES

A lessons learned effort is performed after the project is completed. This process uses surveys and meetings to determine what happened in the project and identifies actions for improvement going forward. Typical findings include, "What did we do well?" and "What didn't go well and how can we fix it the next time?"

Key Lessons Learned and Success Stories
Incorporate ways in multi-state projects to ensure all parties objectives are given appropriate attention.
We successfully incorporated Azure authentication with multifactor authentication, enhancing the system's security.
We successfully implemented a solution using a zero-trust model where any communication between various systems must be authorized, enhancing the system's security.
We successfully implemented the Common Statute Table in the new system to standardize charging descriptions.
The printing of fingerprint cards are no longer needed with the new system.
Quality issues are being identified and addressed earlier in the process.