MINNESOTA DEPARTMENT OF PUBLIC SAFETY

Driver and Vehicle Services

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DPS Driver and Vehicles Services Division Facial Recognition Project

In 2008, Driver and Vehicle Services used grant funding from FMCSA (Federal Motor Carrier Safety Administration) to complete a "facial scrub" of its database of 16 million photos which dated back to 1999.

First Review
After the scrub, 1.2 million photo images were identified as requiring further review. DVS staff spent significant time reviewing these photos to narrow the review of photos within five categories: entry error, fraud, name change, no fraud and overlay.

Second reviews
To date, 7,069 images must complete the second review process in order to determine if fraud could be involved and need further investigation
Final completion of the project is targeted for February 2014.
Investigations have taken more time than anticipated because of the staff members' other job responsibilities
To date, 9,014 licenses/ID cards have been cancelled

Phase II of Facial Recognition Project
Use of FEMA 2011 DL Security Grant of $829,411 for the Facial Recognition Project Phase II
- $470,000 grant funding will be used for the database facial recognition scrub of photo images on cards from 2008 moving forward and including the images taken within the next six months (estimated that over 7.1 million images would need to be scrubbed against 18.5-19 million images).
- $73,000 grant funding for facial recognition software licenses (negotiation to be completed within the next six months)
  - Purchase software licenses to conduct real time facial recognition match.
  - $286,411 grant funding for staffing.

Facial Recognition Unit Plan:
- Hiring of the Unit Supervisor during first quarter fiscal year 2015 with three staff members.
- Facial recognition software roll-out at 126 driver license agent offices and 14 exam stations will be completed by March 2014.
- Vendor will provide training modules and staff trained by February 2014.
- Staff experts are in place to provide technical and on-going training and support.
- Process procedures have been developed for facial recognition matches.
- MNIT staff has been involved in plans for the design, security and implementation of the Facial Recognition Unit program.