

EXHIBIT N

TACIDS: Tactical Identification System Using Facial Recognition

Award # 2007-RG-CX-K001

Submitted by:

The Automated Regional Justice Information System



Submitted to:

U.S. Department of Justice
Office of Justice Programs
National Institute of Justice

Tactical Identification System

- “During the annual "XXXXX" Operation, a male was contacted and gave a false name to the Deputies. The ARJIS tablet was used and a positive identification was made on the subject using TACIDS. The subject had three active felony warrants for theft and several pending case throughout San Diego County for storage unit theft.”
- “Deputies conducted a traffic stop on a vehicle. A male passenger had no identification and gave a name the deputy believed was false. I was contacted and advised the field units to send me a picture of the male. The field picture was downloaded into the TACIDS program. The first picture I received showed the subject with his eyes closed and slightly looking down. I had the units send me an additional picture and I attempted to enter the current photo. The TACIDS program still gave a positive hit on the subject in the 70's of confidence. The 2nd picture I received was of good quality with open eyes and no shadowing. I received a 98% on the confidence level. The subject was arrested without incident. Additionally the subject was actively being sought after by the San Diego Regional Fugitive Task Force as a possible armed and dangerous Parolee at Large. The ARJIS tablet again was a resource on and off the field to identify wanted fugitives and place them in jail without further incident.”
- “I received this picture for ID on the TACIDS program. Suspect was very uncooperative and was positively identified by the sent photo to tablet. Suspect was an AB109 former parolee and a Vista Homeboy gangster. His new charges will be driving a stolen vehicle, felony hit and run and felony evading. Just thought I would send another success story.”

Immigration Customs Enforcement

- “This is the most awesome thing EVER!!! We went over to the holding cells this morning to try out the TACID software. Pulled out three aliens who were recent jail releases. Took pictures and let the machine do the rest. Hit with 99.6% on two of them, and the third was at a 68%, but it identified all of them.”
- “Today while conducting warrant services in Oceanside, we made contact with the neighbors of a subject we were looking for. As we were talking to the individuals who lived next door, our "spidy senses" were tingling. So this neighbor became the focus of a field interview. The subject was being evasive answering our questions. it was determined that the subject was in the United States illegally so we arrested him for that. I decided to transport the subject

downtown, still not knowing exactly who I had in custody. While driving him to jail, I prodded a little more and the subject stated that in 2003 he received a conviction for DUI in San Diego and that was the ONLY time he was arrested. So I whipped out the Droid and snapped a quick photo and submitted for search. The subject looked inquisitively at me not knowing the truth was only 8 seconds away. I received a match of 99.96%. This revealed several prior arrests and convictions and provided me an FBI #. When I showed him his booking photo, his jaw dropped. Thanks again for the opportunity to evaluate this device.”

National City Police Department – Homicide/Gang Unit

- “Just wanted to drop you a note on how the facial recognition worked yesterday. Right after our weekly investigations’ meeting I was assisting other detectives on a follow up of a kidnapping / robbery. We ended up at the suspect’s house and contacted numerous people. I contacted two people who were not involved but were in the suspect’s apartment. One had ID and had a Parolee at Large warrant and was immediately arrested. The other person, a female, had no ID and gave the name of a real person in AZ. It was obvious this female had been arrested before but the record’s check showed no hits of a criminal record. At this point in the investigation she was not a suspect in the kidnapping and we did not have anything else on her....we knew she was lying about her identity and were running out of detention time. I sent another officer on my team who had TACIDS on his Smartphone the photo of her and within a couple of minutes we had her identified and learned she was a parolee at large. She was arrested for the warrant and identity theft...very helpful tool.”
-

San Diego Sheriff's Department

- “On 10/5/12 at about 1750 hours, Vista Traffic investigators responded to a report of a hit and run collision in the parking lot of location 1. The vehicle involved was subsequently stopped in a nearby subdivision. During the investigation, a male subject who was driving the vehicle at the time of the traffic stop verbally identified himself as David “suspect one”. A record check was unsuccessful in locating a driver license or any other information about him and he was cited. He provided a thumbprint on the citation and was photographed prior to being released.”