

Jonesboro E-Citation and E-Crash Program

Program Narrative

The Department is requesting funds to obtain technology-related items for a program that would increase productivity and efficiency by expanding our patrol officers' capabilities to handle ever-increasing call volumes. The product is an e-citation and e-crash program that would require acquisition and installation of certain hardware. This request would increase officer productivity and safety, and reduce ticket errors. It would reduce routine traffic stops from 7-8 minutes to 4-5 minutes.

Computerized citation and crash records also would enhance recording of information vital to state-mandated investigations of bias-based profiling. Yet another advantage of this program would be real-time information sharing between law enforcement agencies, courts and other federal and state agencies.

The e-citation and e-crash program's scanner, printer and vehicle mount equipment would allow the department to expand program capabilities through software already in use. This program was provided by Arkansas State Police. Another benefit to this system would be data collection and result tracking, as per the recent implementation by the Department of the Data Driven Approaches to Crime and Traffic Safety (DDACTS) law enforcement operational model. This model, implemented by our agency by the International Association of Directors of Law Enforcement (IADLEST) and in collaboration with the National Highway Traffic Safety Administration (NHTSA), provides a dynamic, evidence-based problem-solving approach to crashes and other serious traffic violations. By identifying areas through temporal and spatial analysis that have high incidences of crashes and other offenses, DDACTS employs highly visible, targeted traffic enforcement. This model reduces both traffic crashes and other criminal offenses. Computerized data collection of both citation and traffic crash information would enable better and more efficient analysis of our DDACTS results.

Jonesboro Police Department already has computer-reporting capabilities in Patrol, Traffic and Warrant units within the department, so adding the e-citation and e-crash program would only enhance our capabilities. E-citation and e-crash equipment would reduce traffic-stop time, increase officer safety and allow the department to extrapolate and analyze all crime and traffic data for our crime reports.