

CITY OF DES MOINES, IOWA



LICENSE PLATE READERS FOR PATROL CARS JUNE 2011



SYSTEM FUNCTIONALITY

- License information on Mobile Data Screen
- Photograph license plates
 - Different angles
 - Up to 130 miles per hour
- Query data base shows “hit” on the license plate
- Allows query on system for follow-up investigations
- Maintains information with a preset purge schedule

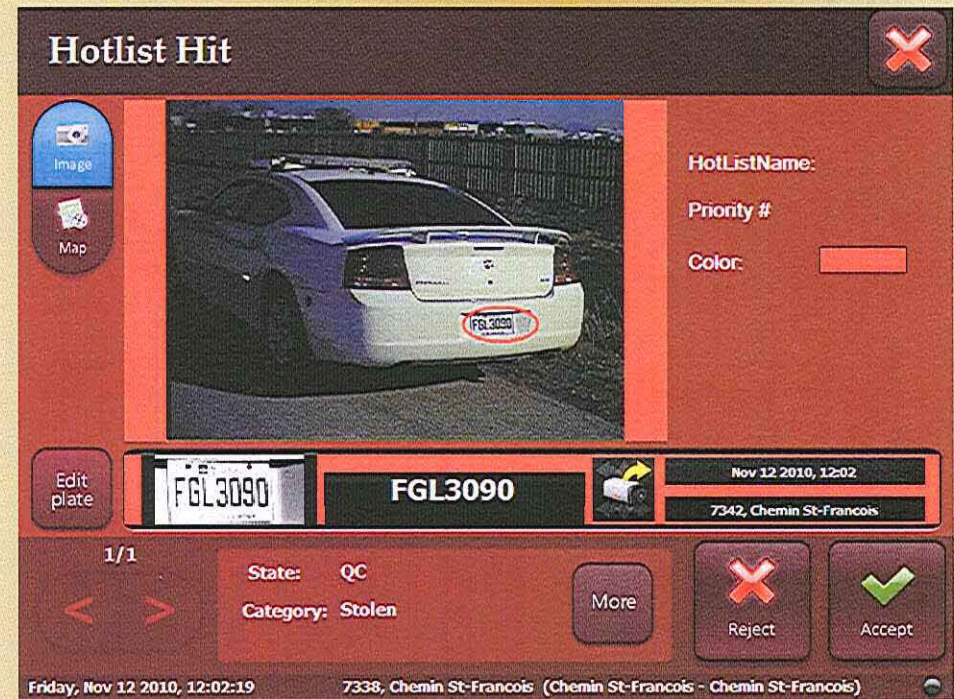
OPERATIONS ADVANTAGES

- Identify parking scofflaws
- Identify stolen vehicles
- Identify vehicles associated with wanted persons
- Enhance follow up investigations



SYSTEM MECHANICS

- Aligned Cameras mounted on Patrol Vehicles
- Vehicle mobile computer connected to module in the vehicle trunk allowing all processed information to be viewed at mobile data screen
- “Hot list” information remotely connected and accessed from State of Iowa.



CURRENT STATUS

- Distribute Request for Proposal
- Select a qualified vendor negotiate a contract with City Council approval
- Work with State of Iowa personnel to initiate data transfer
- Develop protocol with selected vendor



FUNDING SOURCE

- \$40,000 initially, which includes an extended maintenance agreement
- Forfeited Funds
- Police Technology Staff to manage system without additional resources



LETS GET THE
LICENSE PLATE
INFORMATION
WHERE WE CAN
USE IT.