CITY OF DES MOINES, IOWA

LICENSE PLATE READERS FOR PATROL CARS

JUNE 2011
SYSTEM FUNCTIONALITY

• License information on Mobile Date 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.