



Des Moines Police Department



Electronic Traffic Control Systems

July 27, 2009

Purpose: Public Safety

- Through electronic cameras, we will monitor high risk intersections in the city
- Provide greater public education, awareness, and enforcement to improve safety and reduce accidents at these intersections
- Many cities have experienced a decrease in motor vehicle accidents, not only at the locations of the monitoring systems, but throughout their communities as well

Types of Monitoring Equipment

- The monitoring systems will be placed at intersections controlled by both red lights and stop signs
- Separate electronic systems can also monitor vehicle speed at selected locations
- The vendor will supply a mobile speed monitoring system that can be used to monitor speed in areas where we have received complaints
- Signage can be provided as appropriate

Process

- We are requesting that the City Council adopt an ordinance providing the authority to use an electronic traffic control system
- The process will begin by making an RFP available so that vendors may submit a proposal
 - At least three years experience and preferably operates a system in Iowa
 - Ability to install and maintain quality equipment for an undetermined number of locations
- Working in conjunction with the Finance Department, we will select a vendor and negotiate a contract
- High risk intersections will be identified and the vendor will install the equipment
- Implementation of the enforcement program

Vendor Responsibilities

- The vendor will identify violations and forward them to the Police Department for review
- After the Police Department's review and approval, the vendor will mail a civil citation to the registered owner of the vehicle in violation
- The vendor will also be required to:
 - Maintain and replace equipment as needed
 - Compile and maintain daily, monthly, quarterly and annual reports for review
 - Conduct analysis to determine needs based on the police department's initial locations for the system
 - Provide a mobile traffic enforcement vehicle
 - Meet all other city requirements (ex... financial information, insurance etc...)

Police Department Responsibilities

- The Police Department will manage and oversee the program
 - Review and approve violations submitted by the vendor and work as a liaison to manage the billing process
 - Monitor the program and prepare reports as needed

FISCAL IMPACT

- The selected vendor will be responsible for all costs associated with implementing this program
- The vendor's fee will be based on a negotiated rate of collections (15%-20%) depending on the number of citations paid per month
- The balance will be revenue for the City of Des Moines