



Speed Safety System Pilot Program Use Policy and Impact Report Adoption



October 29, 2024, Agenda Item 5.1

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Speed Safety System

Goal: Reduce Fatal and Severe Injuries on San José Roadways by Changing Speeding Related Driver Behavioral

- National Transportation Safety Board studies indicate that **speed enforcement cameras reduce fatal and severe injuries 20% to 37%**

Fatal and Severe Injury Crashes In San José

- Occur **46%** of the time on **Priority Safety Corridors**
- Occurring on Priority Safety Corridors **involve speeding 30%** of the time
- Occur **74%** of the time on roadways with **speed limits over 35 mph**

Speed Safety System

- Assembly Bill 645 effective January 2024
- 5-year pilot concluding by January 1, 2032
- Six pilot cities
- San José authorized to operate 33 speed safety systems
- Highly prescriptive bill

Recommendation: Adopt Use Policy and Impact Report

Requirement Details	Use Policy	Impact Report
System Description, Purpose, and Use	✓	✓
Authorized and Prohibited Uses	✓	
Data Collection: Procedures, Access, Use, Protection, Storage, Retention, Sharing, Auditing, Training, Oversight	✓	
Equity	✓	
Community Engagement	✓	
Storage and Security	✓	
Training	✓	
Data Usage Report Requirements	✓	
Potential Deployment Locations and Traffic Data		✓
Fiscal Costs		✓
Potential Impacts to Civil Liberties and Rights and a Plan to Safeguard		✓

Impact Report Highlights

- \$15.4-\$17.9 million program, with significant support from \$8.5 million grant
- System uses cameras to identify speeding vehicles, captures license plate images and facilitate issuance of citations
- Stakeholder workshops held with local community-based organizations
- Adherence to City's Digital Privacy Policy
 - No identifying images of drivers, vehicles, or pedestrians
 - Data for program use only
- Camera locations in geographically and socioeconomically diverse communities
- Low-income fine reduction and diversion program
- Net citation fine revenues must be reinvested in traffic-calming measures

Use Policy Requirement Highlights

- Citations issued by City employees
- ONLY civil penalty, no points
- Public information campaign and citation warning notices
- Data retention, access, accuracy
- System inspection every 60-days and annual calibration
- Reporting requirements to Digital Privacy Office
- Prohibited uses
 - Recording Video
 - Investigating immigration status
 - Monitoring people engaging in illegal activity
 - Monitoring for law enforcement purposes
 - Using facial recognition software

Speed Safety System Locations

- 33 Speed Safety Systems
 - Safety corridor defined by Caltrans,
 - Police Department responded to at least four separate incidences for racing/sideshows within a 2-year period,
 - School zone (limited enforcement times)

Speed Safety System Locations

- Data analysis identified 63 total potential locations, allowing flexibility
 - Vision Zero Priority Safety Corridors
 - Crashes related to speeding, red-light running and failure-to-yield to pedestrians
 - Vehicles exceeding 10+ mph (citations to be issued for 11+ mph).
 - High posted speed limit and 85th percentile speed
 - Proximity to schools, senior housing, parks, and commercial districts.
 - Across all council districts with equity considerations

Use Policy and Impact Report Feedback

- Use Policy and Impact Report 30-day posting requirement prior to adoption
- Posted on DOT website on 9/26/24
- Multi-language: In progress
- Social media, Nextdoor, email, community-based organizations, Council offices' newsletters
- Received feedback from 90+ individuals
- Majority support the use of speed cameras
- Feedback emphasized several key areas
 - Safety
 - Fairness
 - Privacy
 - Program effectiveness and updates
 - Education
- Preferred communication methods:
 - Social media, Nextdoor, email, website
 - Community meetings
 - Flyers / posters / signs
 - Mail

Supplemental Memorandum Recommendation:

Adopt a resolution **authorizing the City Manager** or her designee to **award, negotiate and execute an agreement for speed safety camera systems** to be deployed citywide to a responsive, responsible bidder in an **amount not to exceed \$16,000,000**, subject to the appropriation of funds.

Delegating authority will

- Expedite procurement processes
- Shorten camera deployment timeline

Next Steps – Updated Timeline

Table 2 – Speed Safety System Pilot Program Project Revised Timeline

Milestones	Timeline
Request for proposal (4-6 weeks posting, includes holidays)	Nov/Dec 2024
Select vendor, Notice of Intent to Award, and 10-day protest period	January 2025
Award Contract	February 2025
Execute contract	March 2025
Kick off and finalize locations	April 2025
Install / 30-day public information campaign period	Spring 2025

A comprehensive outreach campaign will be conducted in multiple languages throughout the duration of the pilot program to ensure all communities are well-informed and engaged.



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