

Stamford Speed Safety Camera 1/24/24 BOR Update

CITY OF
STAMFORD



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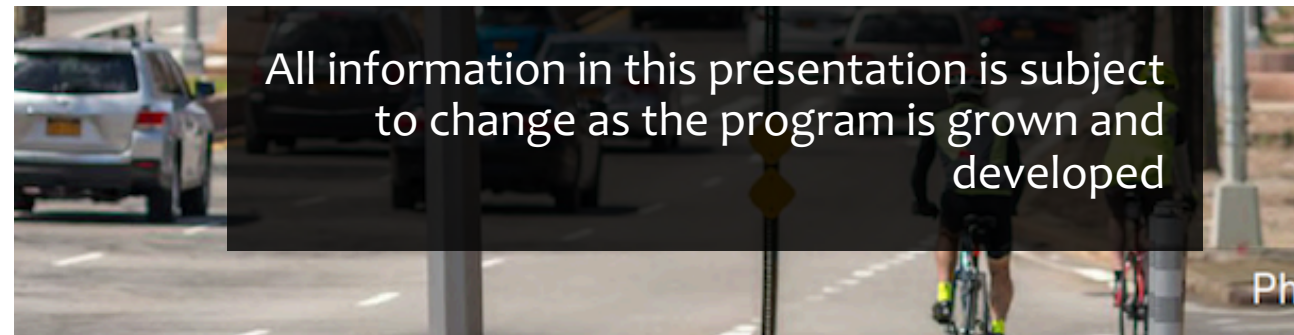
Stamford
**VISION
ZERO**



- Reviewed CTDOT Guidance
- Spoke with peer cities
- Drafting program outline
- Met internally several times
- Spoke with vendors
- Wrote draft ordinance
- Developed public FAQs
- Creating location selection criteria
- Revised program schedule



What we've done



All information in this presentation is subject to change as the program is grown and developed

Nomenclature

- Automated Traffic Enforcement Safety Device (ATESD)
- A device designed to detect and collect evidence of alleged violations by recording images that capture license plate, date, time, and location.
- Public Act Legal Term
- Red Light Camera
- An ATESD that detects a vehicle that fails to stop such vehicle when facing a steady red signal on a traffic control signal
- Speed Camera
- An ATESD that detects a vehicle that exceeds the posted speed limit by ten or more miles per hour
- Speed Safety Camera
- Common name of Speed Cameras and used for Connecticut and Stamford's Program.

CTDOT Guidance

Provides the following information:

- The factors a municipality must consider when selecting potential ATESD locations.
- Documentation municipalities must submit to CTDOT to demonstrate that the selected locations will improve safety.
- Limitations on the placement of ATESDs in economically disadvantaged communities.
- The process for municipalities to submit the ATESD plan to CTDOT.
- The OSTA's review and approval process for the ATESD plan, including the criteria to be used by the OSTA when evaluating the plan for approval.
- Duration of the ATESD plan approval.
- Reporting requirements, as required by the Act.
- A model privacy policy and protocol, as required under the Act, regarding the privacy, security, collection, and destruction of personally identifiable information and other data gathered from ATESDs.
- The process by which municipalities should notify the persons, firms, or corporations designated by CTDOT that operate a mobile application that is used for navigation purposes or real-time information on motor vehicle traffic regarding an active ATESD.

Other Cities

- New Haven
 - Currently compiling and analyzing crash and citation data
 - Doing as much work in house as possible
 - Looking at red light cameras initially
- West Hartford
 - Received Safe Streets and Roads For All Grant to support program
 - Still in the very early stages of project development
 - Starting with speed cameras first
- New York City
 - Utilizes red light and speed cameras
 - Speed cameras only in school zones
 - Over 2,000 speed cameras in 750 school zones
 - 24/7 operations
 - City owns all equipment

- Met with several speed camera providers
- Learned about their system capabilities
- Obtained their information for the development of an RFP
- RFP response options

Vendors



- Draft Ordinance has been written
 - Under review by Law Department
- Authorizes only Speed Safety Cameras
- Details appeals process
- References Public Act and uses similar language
- Goal is BOR review at February meeting

Ordinance

Internal Program Development

- Decided on TTP run program
- Developing internal process and operations guidelines
- Working on financial account development
- Developed public FAQ
- Developing awareness and education program
- Developed privacy policy
- Developing RFP and specifications for Cameras

Location Selection Criteria

- School Zones
- Vehicle speeds
- Crash history (required by State)
- Average Daily Traffic (required by State)
- History of traffic stops (required by State)
- Municipal Poverty Rate (required by State)
- % of occupied housing units with vehicles (required by State)
- Roadway geometry (required by State)
- High Proportion of walkers

Schedule

Subject to change

Stamford Speed Safety Camera Program Timeline					Nov 2023	Dec 2023	Jan 2024	Feb 2024	Mar 2024	Apr 2024	May 2024	Jun 2024	Jul 2024	Aug 2024	Sep 2024	Oct 2024	Nov 2024	Dec 2024	Jan 2025	Feb 2025	Mar 2025
Phase	Task	Task Name	Status	Task Description																	
1. Pre-planning	Task 1.1	Best Practice Review	Complete	Review of best practices	Yellow	Yellow															
	Task 1.2	Program Structure Development	Complete	Develop internal framework for camera program		Yellow	Yellow														
	Task 1.3	Internal/External Coordination	Complete				Yellow														
2. Planning	Task 2.1	DOT Guidance Review	Complete	Review CTDOT Camera Guidance		Blue	Blue														
	Task 2.2	Location Planning Analysis	On going	Develop recommended locations for Phase 1 Cameras			Blue	Blue													
	Task 2.3	Guidelines and Program Development	On going	Develop and formalize program guidelines			Blue	Blue	Blue												
	Task 2.4	Internal/External Coordination	On going					Blue	Blue												
3. Pre-Implementation	Task 3.1	Legislative	On going	Enabling Ordinance for speed cameras				Orange	Orange	Orange											
	Task 3.2	Operatons Plan Development		Speed Camera Operations Plan					Orange	Orange											
	Task 3.3	Operations Plan Approval		Review and approval of operations plan							Orange	Orange									
	Task 3.4	DOT Application		Submit approved plan to DOT								Orange	Orange								
	Task 3.5	Request for Proposals		Advertise a RFP for cameras							Orange	Orange									
	Task 3.6	Budgeting		Develop budget base don RFP submissions									Orange	Orange							
	Task 3.7	Procurement/Contracts		Develop and execute vendor contract										Orange	Orange	Orange					
	Task 3.8	Internal/External Coordination													Orange	Orange	Orange				
4. Implmentation	Task 4.1	Equipment Planning, Design, and Installation		Aquire, plan, and install cameras and associated materials																	
	Task 4.2	Program Rollout		Go live time																	Red Star
	Task 4.3	Performance Review, Evaluation, and Reporting		Review and monitoring of program once live																	Green
	Task 4.4	Internal/External Coordination																			Green

Stamford VISION ZERO

Thank You

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