



Improving Safety & Increasing Transit Efficiency Through Smart Streets

Report to Committee on Pedestrian and Traffic Safety
September 15, 2026



Introduction

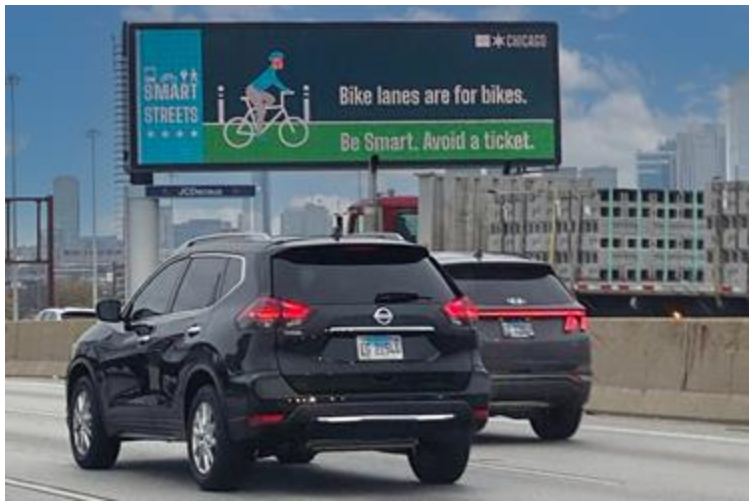
Messaging Goals

Communicate goals & impacts

Provoke action for behavior change

Promote the focus of safety

Connect to Complete Streets and broader City efforts



Smart Streets Timeline

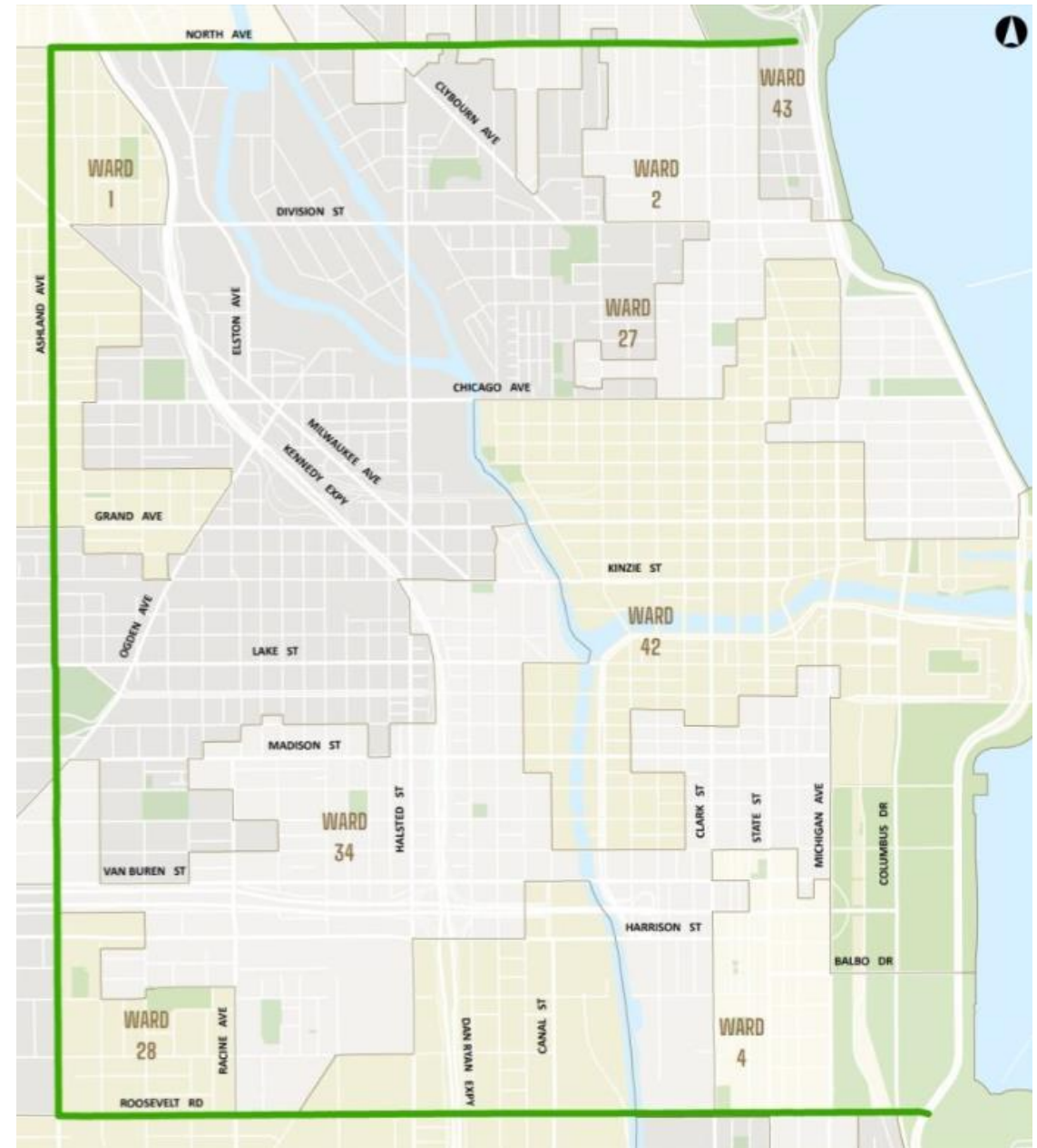
2023: Council approved pilot for growing network of Complete Streets

2024: Pilot launched with bike & bus lanes

2025: Added bus stops & three unpaid meter violations (CBD, Non-CBD & CLZs)

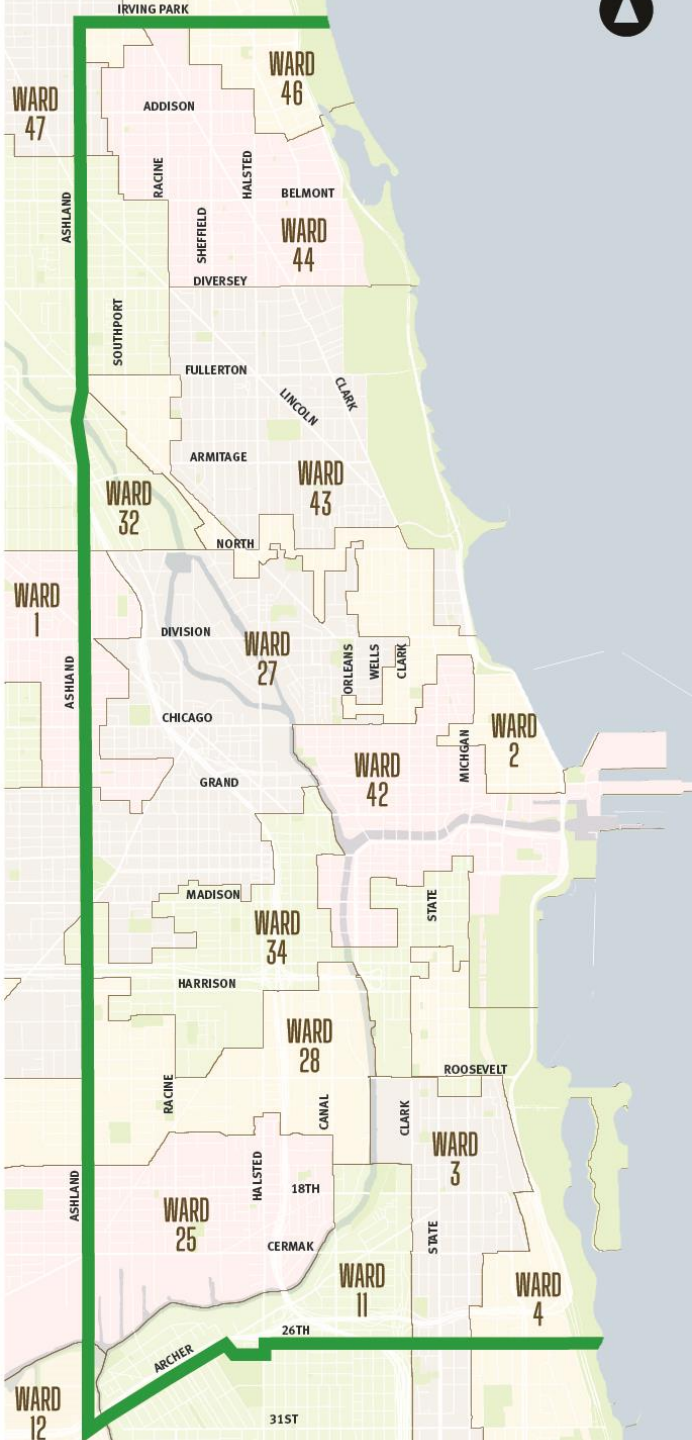
2026: Expanded pilot area & added street cleaning

Currently enforce 7 code sections



Current Pilot Area 2026

Pilot area expanded in
2026 from eight (8) to
eighteen (18) square
miles



Phases: Roadway

2024: 232 Miles of Roadway

2026: 429 Miles of Roadway

Citywide: 4,142 Miles of Roadway

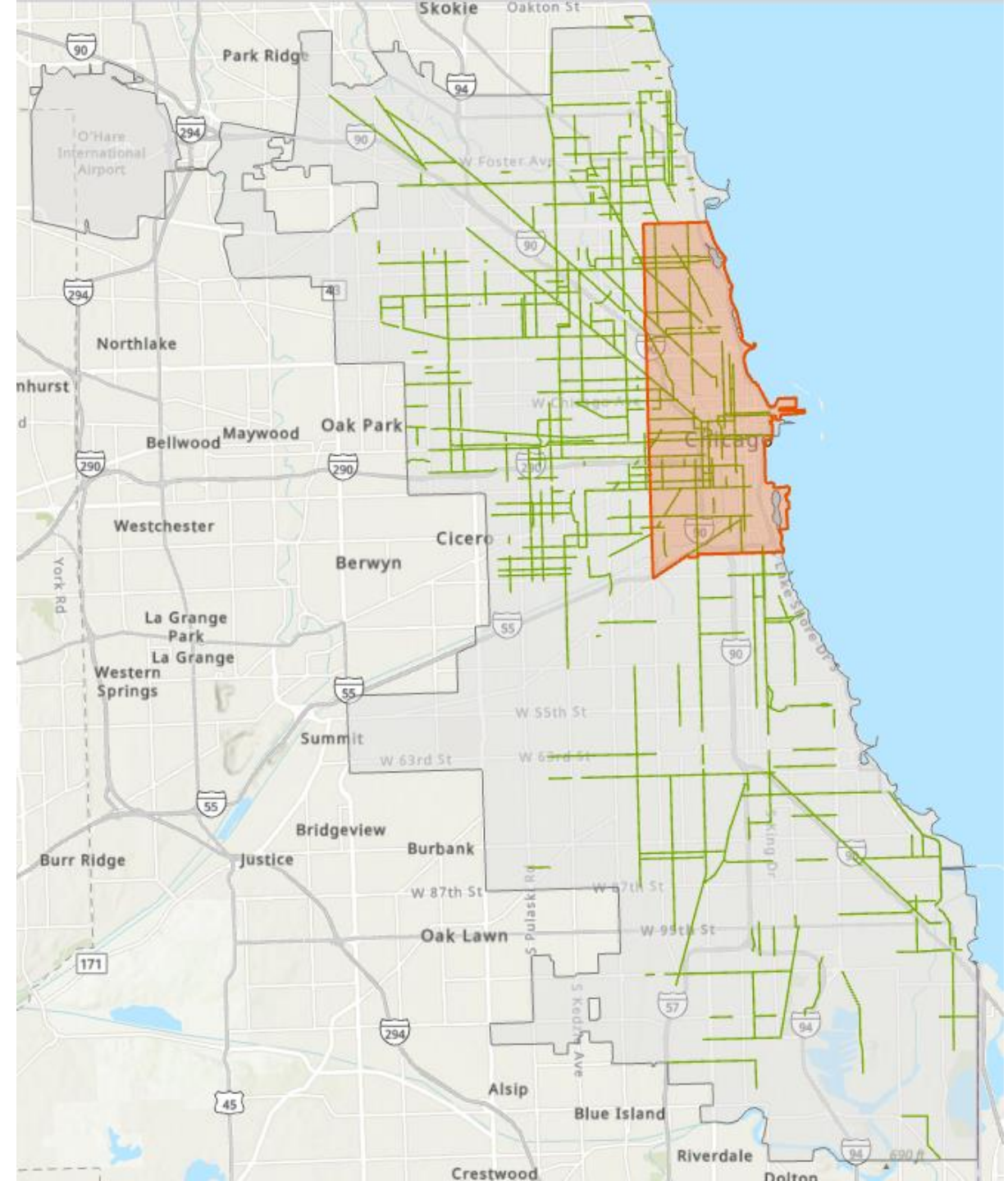


Phases: Bike Lanes

2024: 40 Miles of Bike Lanes

2026: 68.7 Miles of Bike Lanes

Citywide: 360+ Miles of Bike Lanes

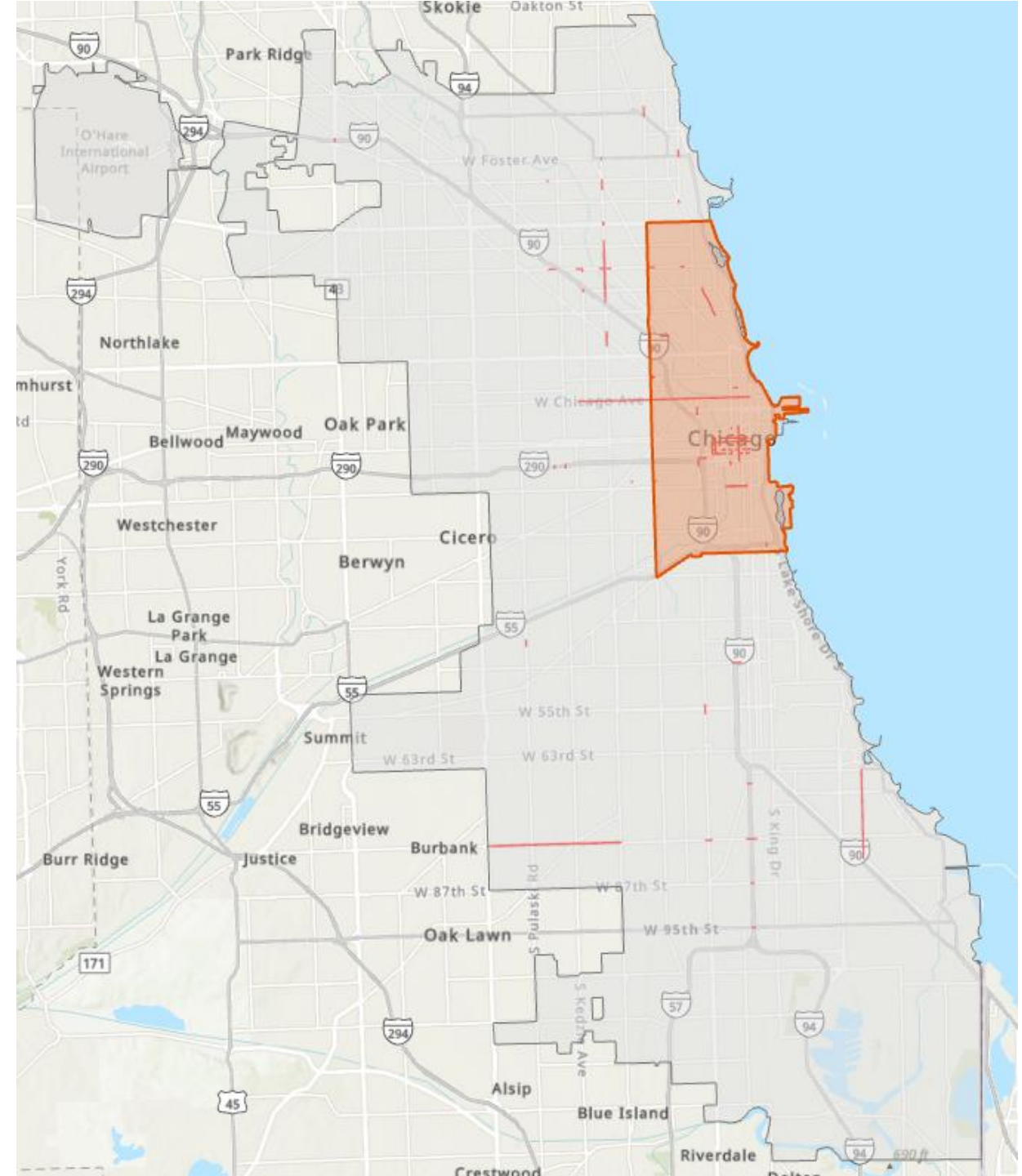


Phases: Bus Lanes

2024: 6.5 Miles of Bus Lanes

2026: 7.6 Miles of Bus Lanes

Citywide: 23+ Miles of Bus Lanes



Phases: Bus Stops

2024: 706 Bus Stops

2026: 1,301 Bus Stops

Citywide: 9,900+ Bus Stops

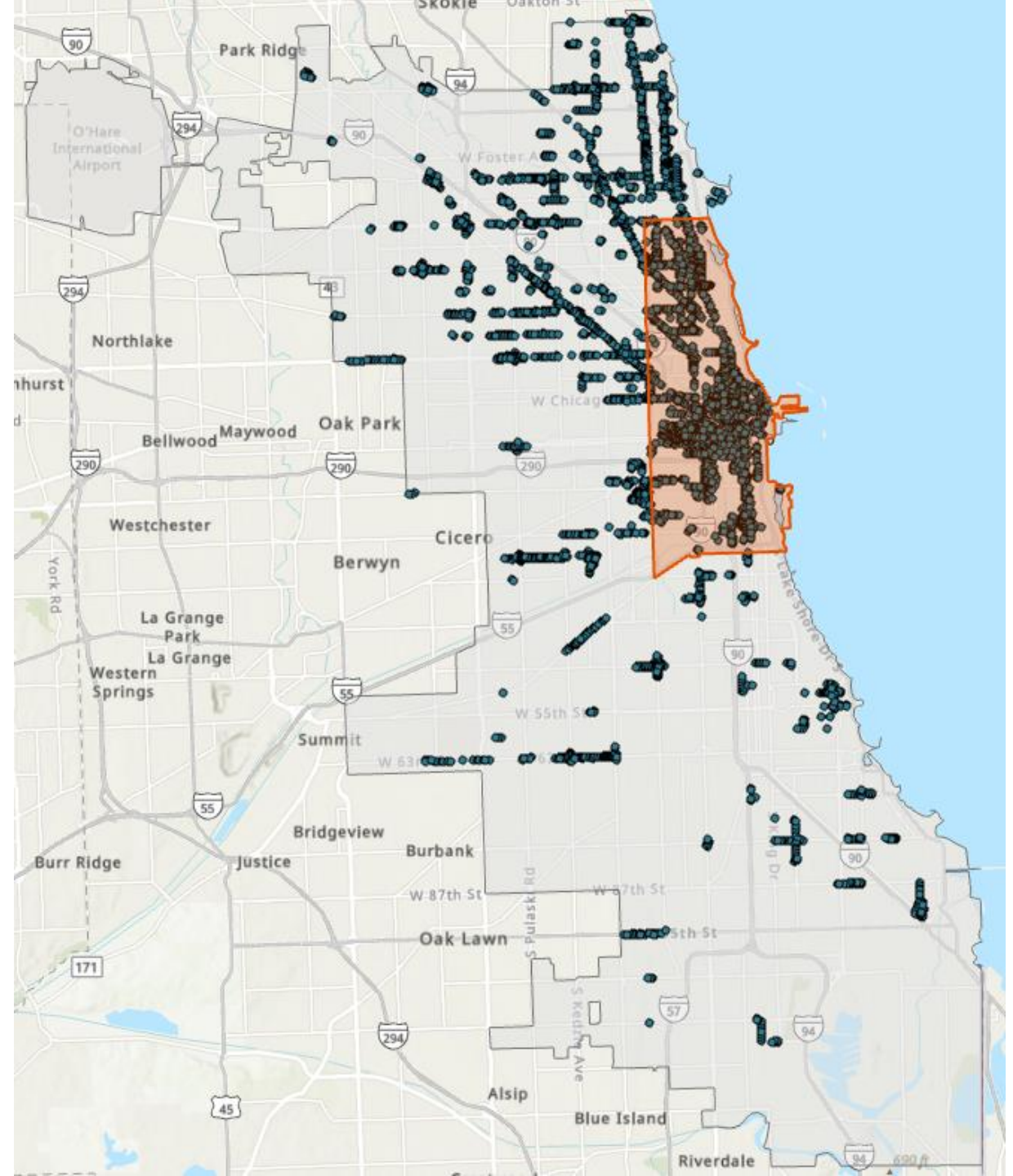


Phases: Meter Zones

2024: No Meter Zones

2026: 2,097 Meter Zones

Citywide: 5,408 Meter Zones

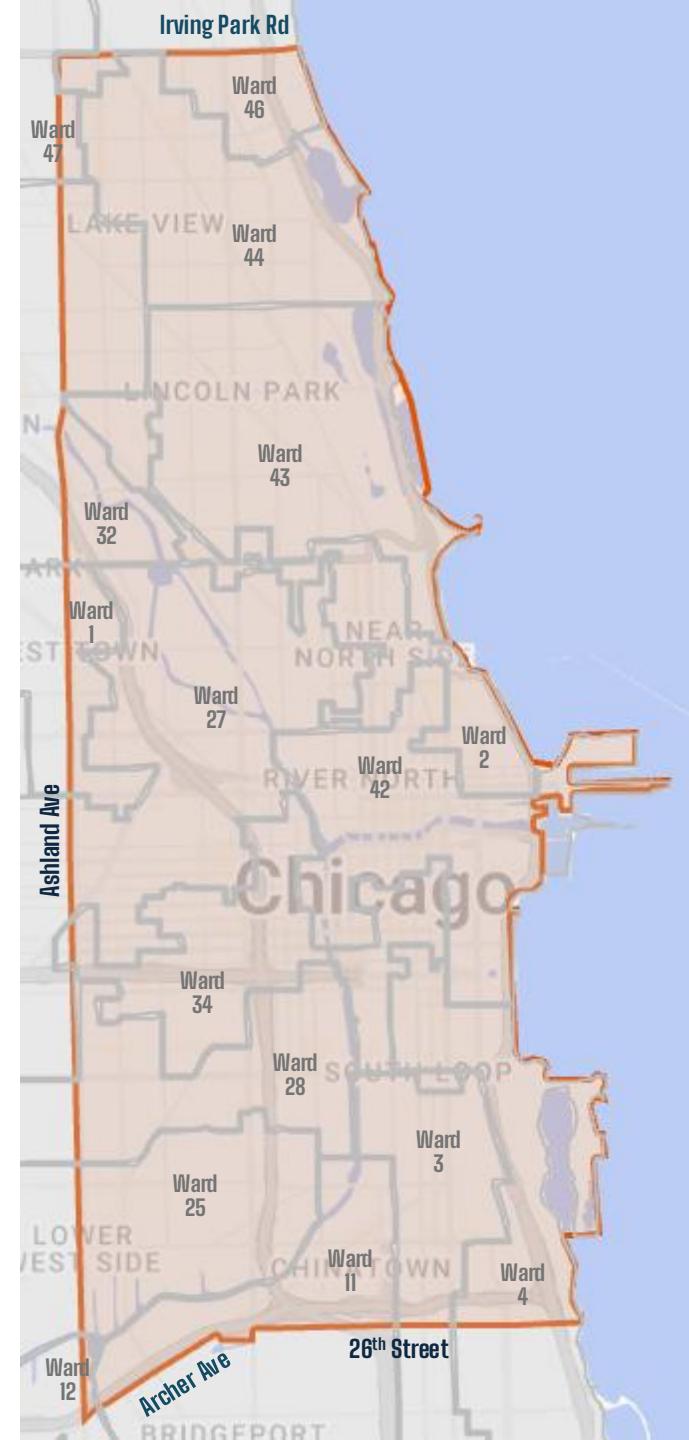


Phases: Street Cleaning

2024: No SMST Street Cleaning

2026: 18 square miles – SMST Street Cleaning

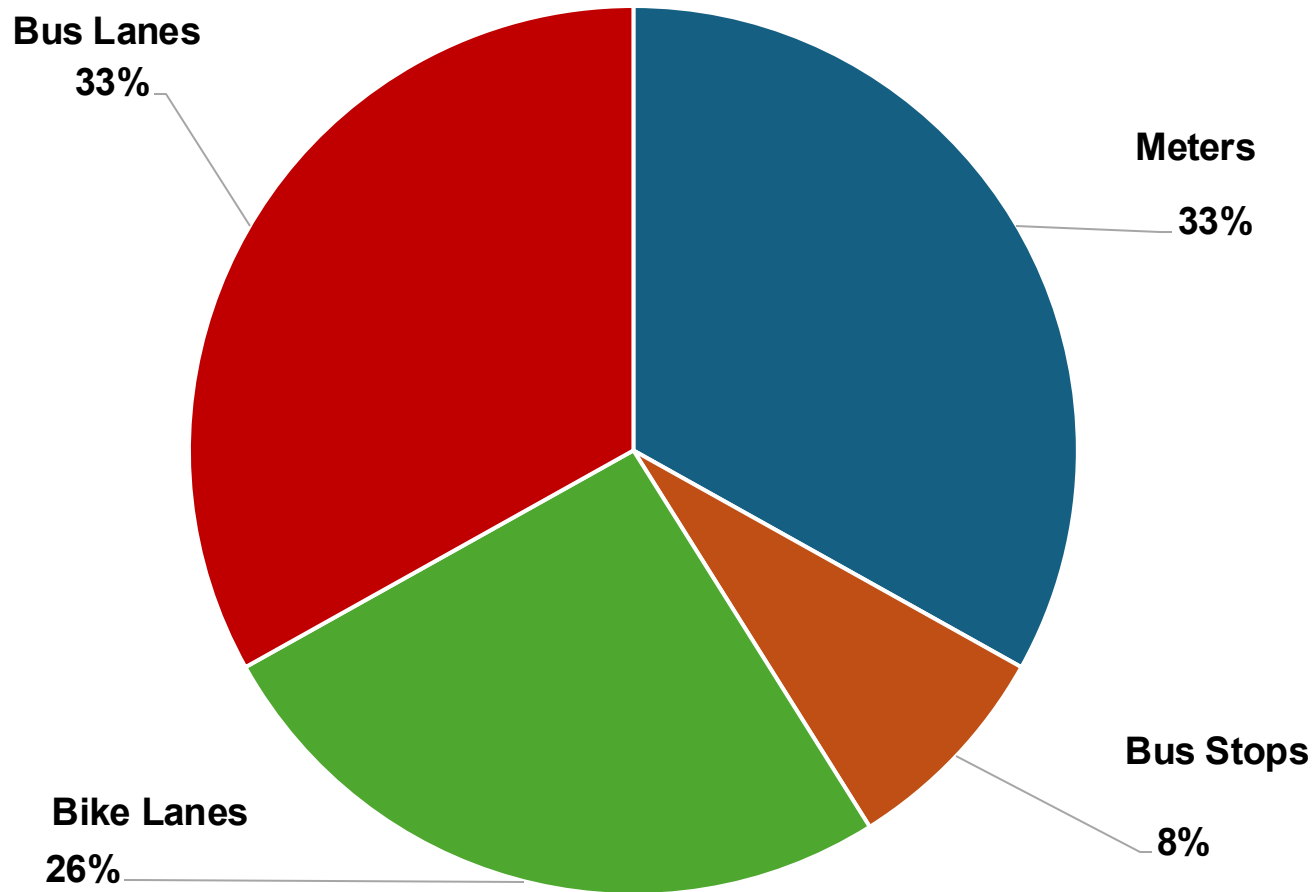
Citywide: 200+ Square Miles of Street Cleaning





Data

Smart Streets Pilot: By the Numbers



*140,349 warnings & violations since launch

75 % Zero Fine Warnings

84 % Drivers that received a zero fine warning did not receive a fine

64% Drivers with 1 ticket did not reoffend

82% Drivers with 1-2 tickets did not reoffend

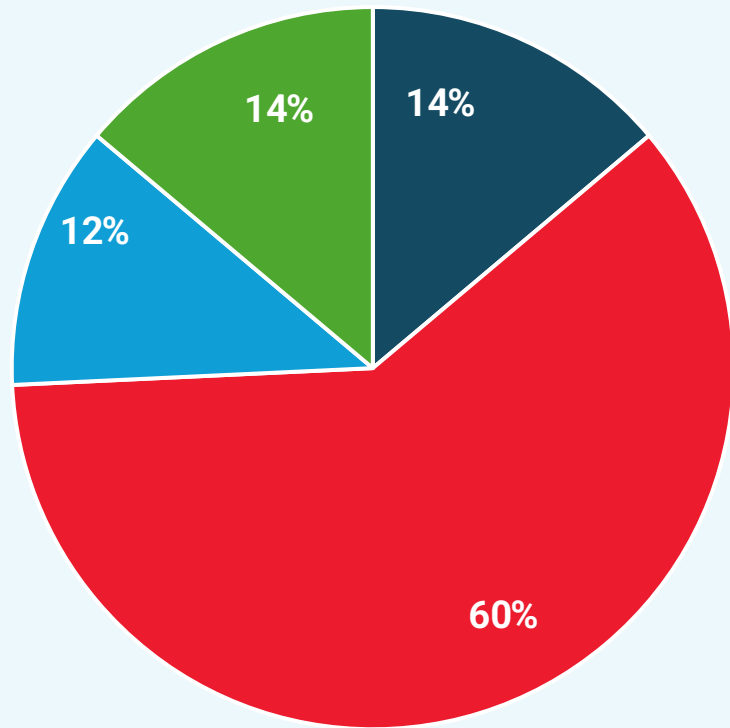
89% Drivers with 1-3 tickets did not reoffend

89% Warnings & violations went to Illinois license plates

37 % Warnings & violations in IL went to drivers outside of Chicago

63 % Warnings & violations in IL went to drivers inside of Chicago

Bike Lane Warnings & Violations by Vehicle Type (%)



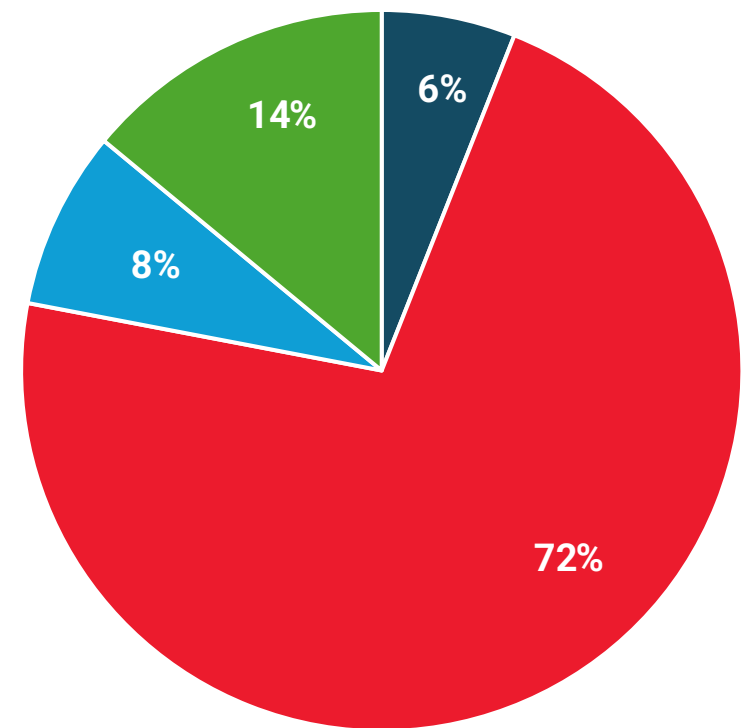
■ Truck-Tractor (TRT) ■ Passenger
■ Truck (TRK) ■ Other

* 35,900 Bike Lane Events since launch

Bike Lane:

- Passenger (60%)
- Truck-Tractor (26%)

Bus Lane Warnings & Violations by Vehicle Type (%)



■ Truck-Tractor (TRT) ■ Passenger
■ Truck (TRK) ■ Other

* 46,461 Bus Lane Events since launch

Bus Lane:

- Passenger (72%)
- Truck-Tractor (14%)



Revenue

All Events

2024:
1 in 4 events were bike lanes
3 in 4 events were bus lanes
68% collection rate

2025:
1 in 3 events were bike lanes
2 in 5 events were bus lanes
65% collection rate

2026:
1 in 5 events are bike lanes
1 in 5 events are bus lanes
1 in 2 events are meters
40% collection rate YTD

Smart Street Violaions Descriptions	Total Number of Violations	Number of Tickets Issued	Number of Zero Fine Warnings	Potential Revenue at Fine Level 1	Total Payments Received
2024					
PARK/STAND ON BICYCLE PATH (\$250)	894	62	832	\$15,500	\$11,360
STND, PARK OR OTHER USE OF BUS LANE (\$90)	2,256	240	2,016	\$21,600	\$20,663
2024 Total	3,150	302	2,848	\$37,100	\$32,023
2025					
EXP. METER CENTRAL BUS. DIST. (\$70)	1,902	250	1,652	\$17,500	\$11,380
EXP. METER NON-CENTRAL BUS. DIST. (\$50)	738	108	630	\$5,400	\$2,880
PARK OR STAND IN BUS STOP/STAND (\$100)	918	197	721	\$19,700	\$13,738
PARK/STAND ON BICYCLE PATH (\$250)	17,895	4,710	13,185	\$1,177,500	\$869,643
STND, PARK OR OTHER USE OF BUS LANE (\$90)	27,895	6,934	20,961	\$624,060	\$519,177
2025 Total	49,348	12,199	37,149	\$1,844,160	\$1,416,818
2026					
EXP. METER CENTRAL BUS. DIST. (\$70)	13,472	2,689	10,783	\$188,230	\$57,777
EXP. METER NON-CENTRAL BUS. DIST. (\$50)	29,738	5,661	24,077	\$283,050	\$105,625
NON PYMT/NON-COM VEH PARKD COM LDNG ZNE (\$140)	151	36	115	\$5,040	\$1,120
PARK OR STAND IN BUS STOP/STAND (\$100)	10,723	3,487	7,236	\$348,700	\$158,738
PARK/STAND ON BICYCLE PATH (\$250)	17,111	5,220	11,891	\$1,305,000	\$568,025
STND, PARK OR OTHER USE OF BUS LANE (\$90)	16,310	5,351	10,959	\$481,590	\$243,256
STREET CLEANING (\$50)	346	43	303	\$2,580	\$300
2026 Total	87,851	22,487	65,364	\$2,614,190	\$1,134,841
Grand Total (November 2024 - Aug 25, 2026)	140,349	34,988	105,361	\$4,495,450	\$2,583,682

* 30 Day Installation Warnings:
2024: 3,049 warnings noticed
2025: 1,548 warnings noticed



Technology

CDOT & DOF Vehicles



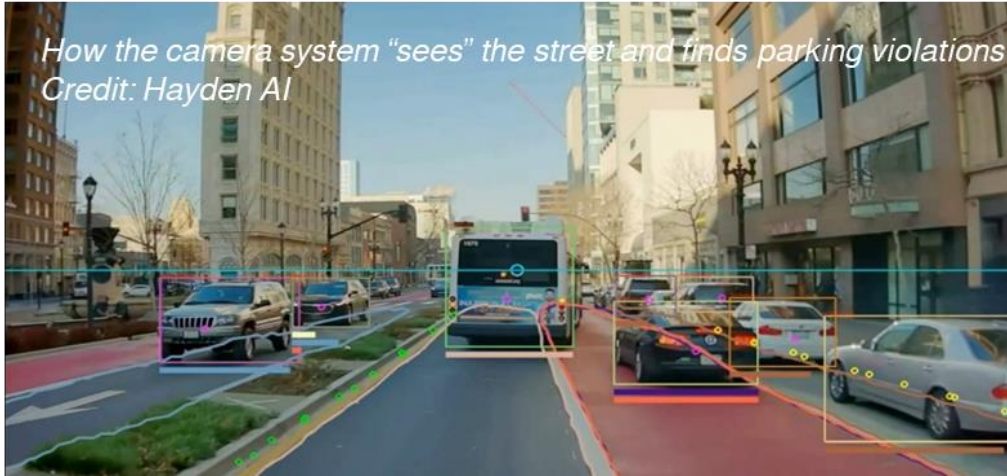
Summary:

- Eight CDOT/DOF vehicles have 2 fixed ALPR cameras and 2 evidence cameras (stitch images)
- Enforcing for: Bike Lanes, Bus Lanes & Meters

Smart Street Issuance Limitations:

- No video, images only
- Manual enforcement from the patroller vehicles

CTA Vehicles



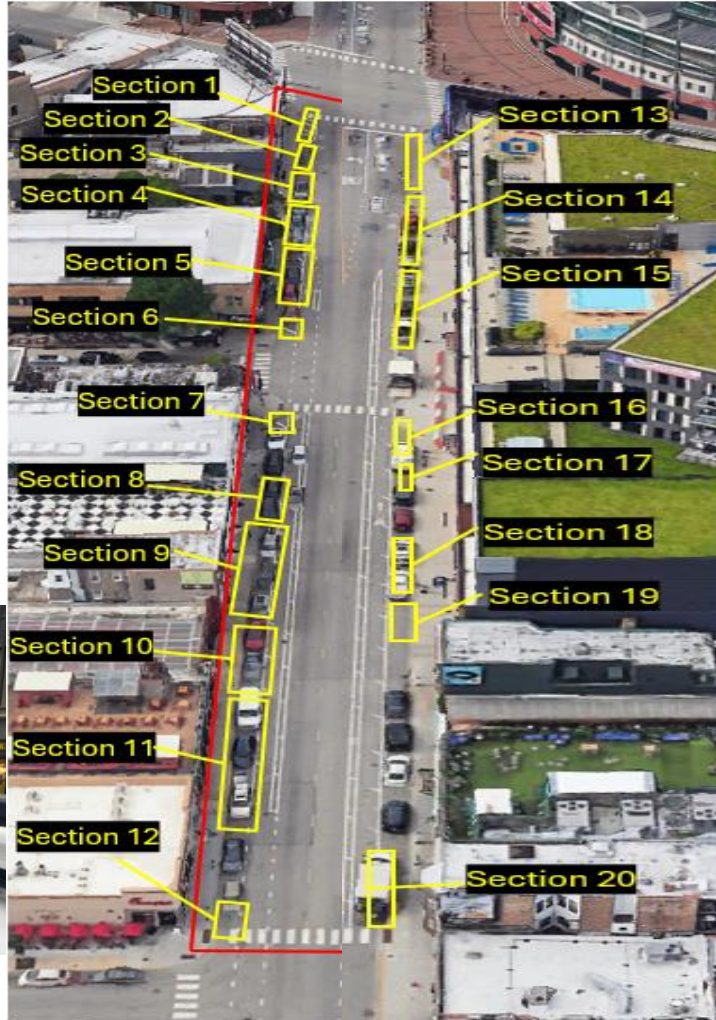
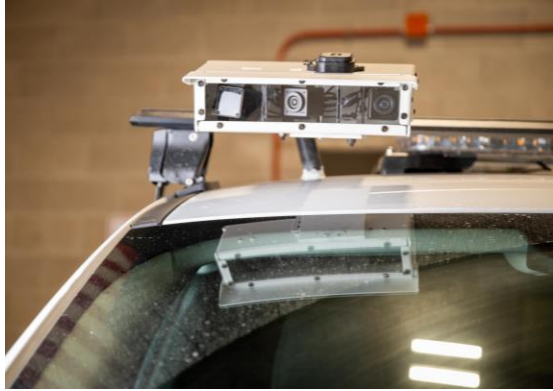
Summary:

- Six CTA Buses on Routes: #20 Madison, #36 Broadway, #66 Chicago
- Enforcing for: Bike Lanes, Bus Lanes and Bus Stops

Smart Street Issuance Limitations:

- Only right-side capture of events

Additional No-Cost Pilots



Summary:

- Three no cost pilots underway:
 - 2 mobile camera options
 - 1 fixed camera option
- Testing additional use cases:
 - Double Parking, Street Sweeping, Crosswalks, No Parking and other covered violations

Features include:

- Captures 10 second videos as part of evidence package
- Ability to enforce both sides of street simultaneously and rear-facing camera to capture disabled parking hang tag
- Ability to extensively subdivide enforcement zones



Questions?



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