



I-880 Integrated Corridor Management Central Segment

Facilities and Transportation Committee



Overview

1 Project Background

Project Location Project Improvements

Project
Milestones

Project
Schedule

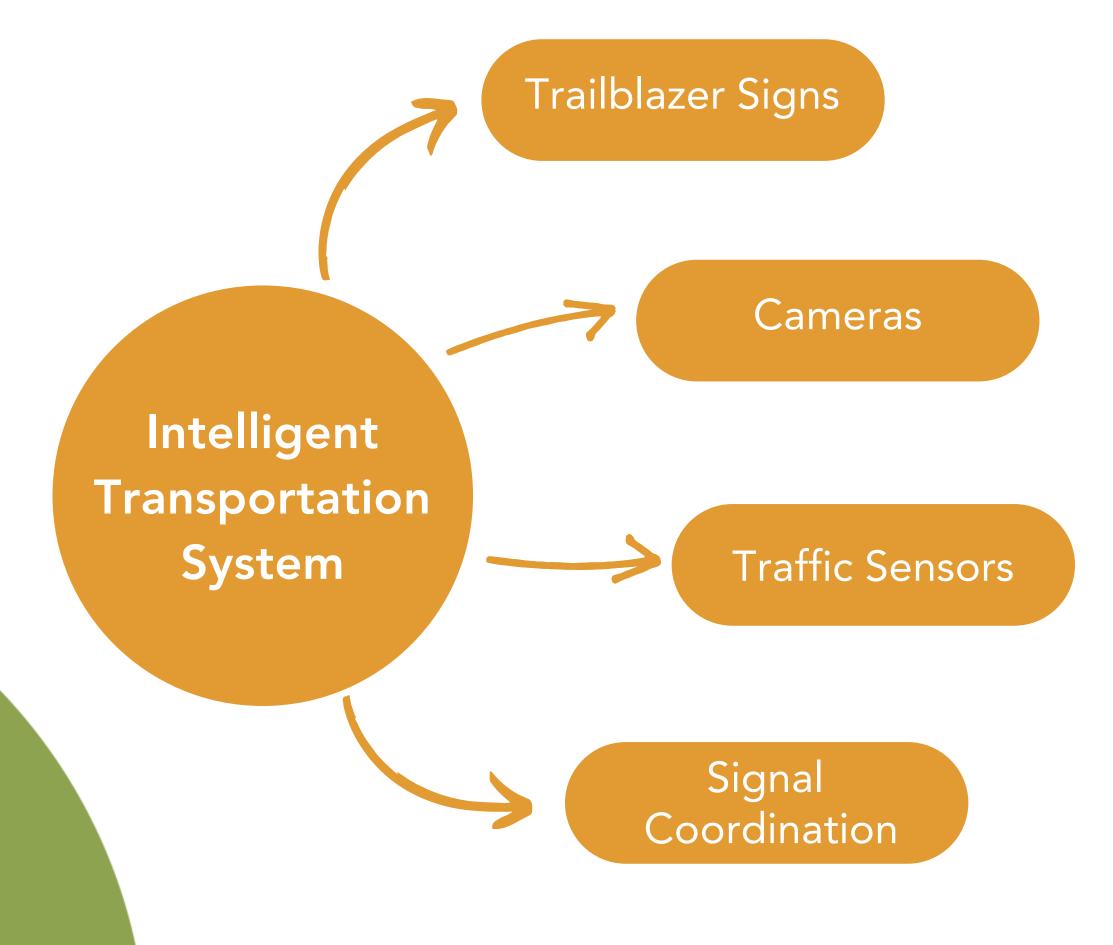
Funding
Analysis

What Is Integrated Corridor Management?

Integrated Corridor Management (ICM) minimizes impacts of traffic on local streets when incidents occur on the freeway

How Does ICM Work?

ICM uses hardware and communication technology to allow freeways, local streets, crosswalks, bike lanes and public transit to work better together



Project Background

- North Segment
 - Completed 2022
 - I-880/980 to Davis Street
- City is partnering with MTC to deliver Central Segment
- Uses Federal Congestion
 Mitigation and Air Quality
 Improvement (CMAQ) funds



Project Location

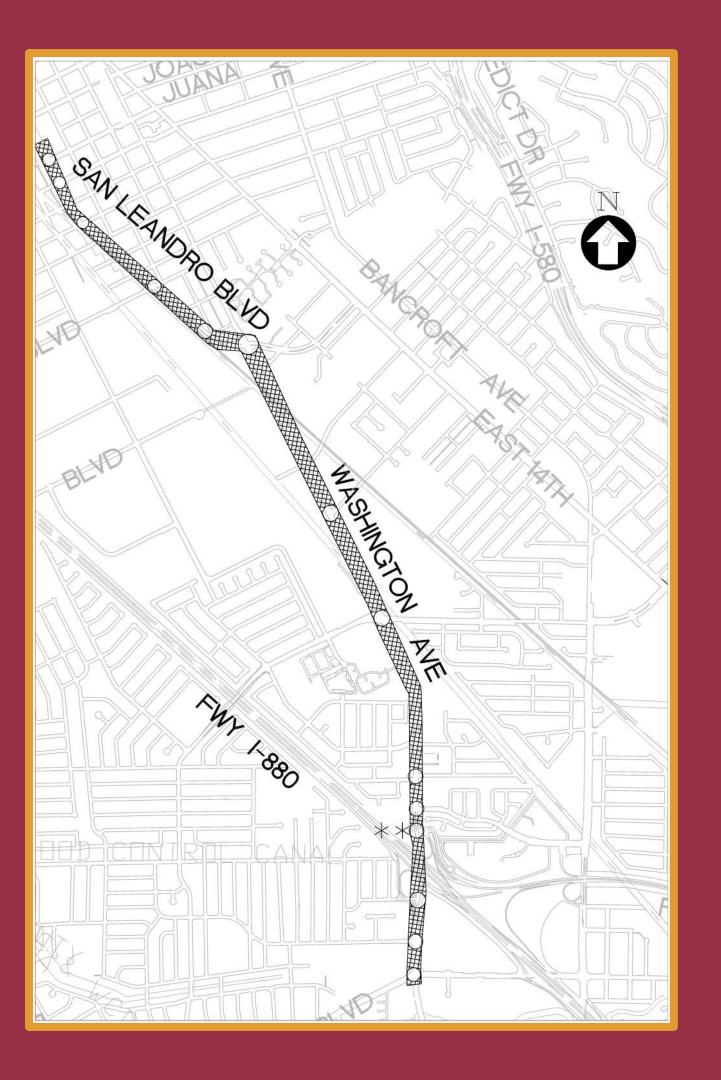
San Leandro Boulevard

- Juana Avenue
- Dolores Avenue
- Williams Street
- Marina Boulevard
- Polar Way
- Washington Avenue

Washington Avenue

- 143rd Avenue
- Floresta Boulevard
- Anza Way
- Springlake Drive
- I-880 Off Ramp
- Beatrice Street
- Fargo Avenue
- Lewelling Boulevard

CALTRANS to maintain the I-880 Off Ramp Signal at Washington Avenue





Project Improvements



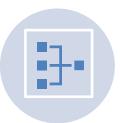
SynchroGreen controllers



Detection upgrades



Traffic signal controller upgrade on City's ATMS



Fiber optic communication



Battery back up systems



Remote access to traffic signals

Project Milestones



August 2025

100% Design PS&E completed by MTC Fall

2025

Project Handoff From MTC to COSL

MOU Between COSL and CALTRANS

June 2024

CALTRANS E-76 Authorization

September 2025

Construction Bid Advertisement

Winter 2026/27

Project Schedule

Activities	Project Schedule
Design and Bid Advertisement	January 2026
Contract Award	February 2026
Material Procurement Construction Begins	Spring 2026
Construction Complete	Winter 2026/2027

Funding Analysis

Contract Costs

Construction Contract:	\$1,120,362
Contract Contingency:	\$93,838

Alternative Bid Items \$283,500

Total Amount Without Bid Alts: \$1,214,200

Total Amount With Bid Alts: \$1,497,700

Construction Budget

Federal CMAQ Fund - \$1,678,000 for Construction

Federal CMAQ Fund - \$250,000 for Construction Engineering

Total Funds - \$1,928,000

Questions?