



I-880 Integrated Corridor Management Central Segment

Facilities and Transportation Committee



Overview

1

Project
Background

2

Project
Location

3

Project
Improvements

2

Project
Milestones

4

Project
Schedule

5

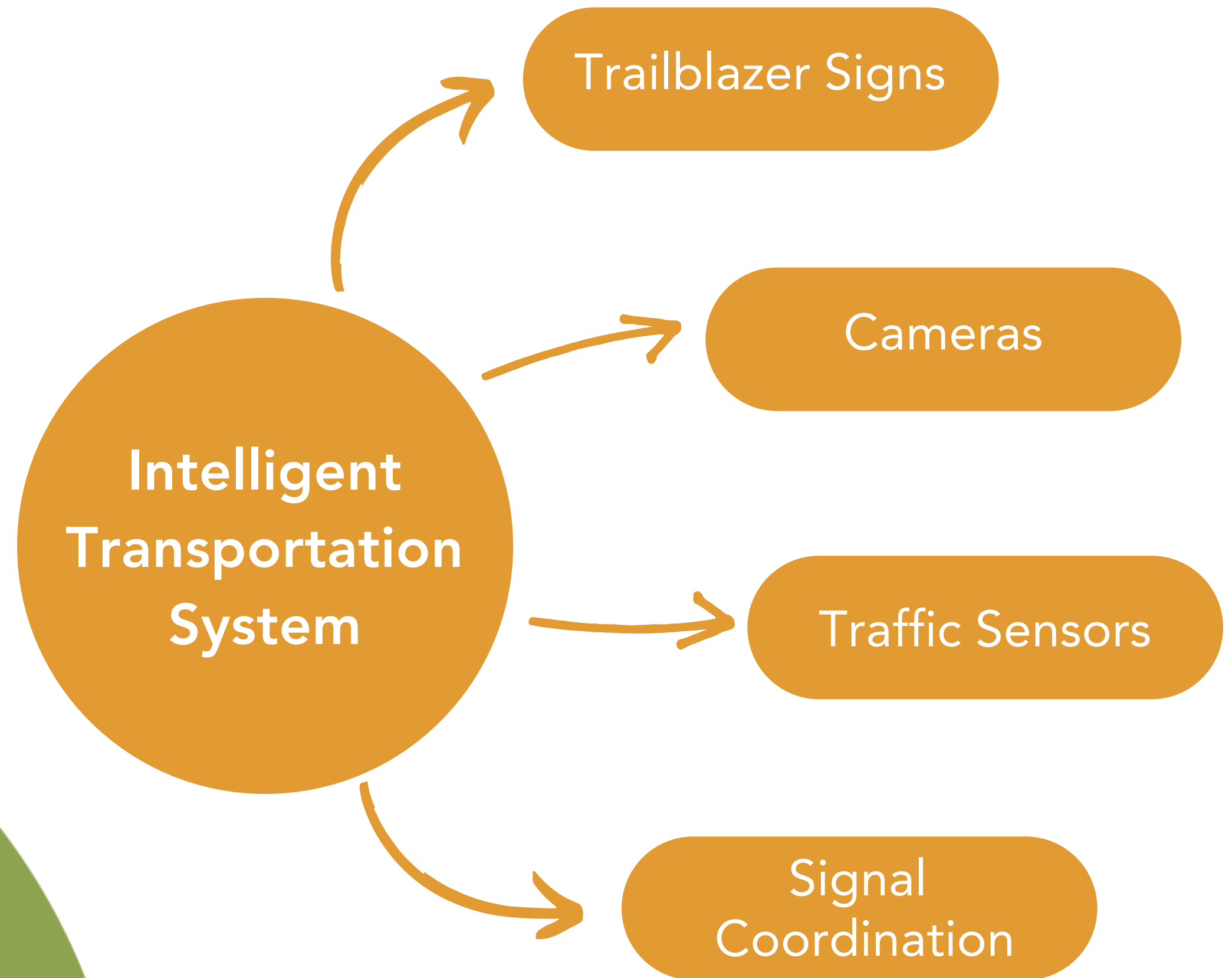
Funding
Analysis

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

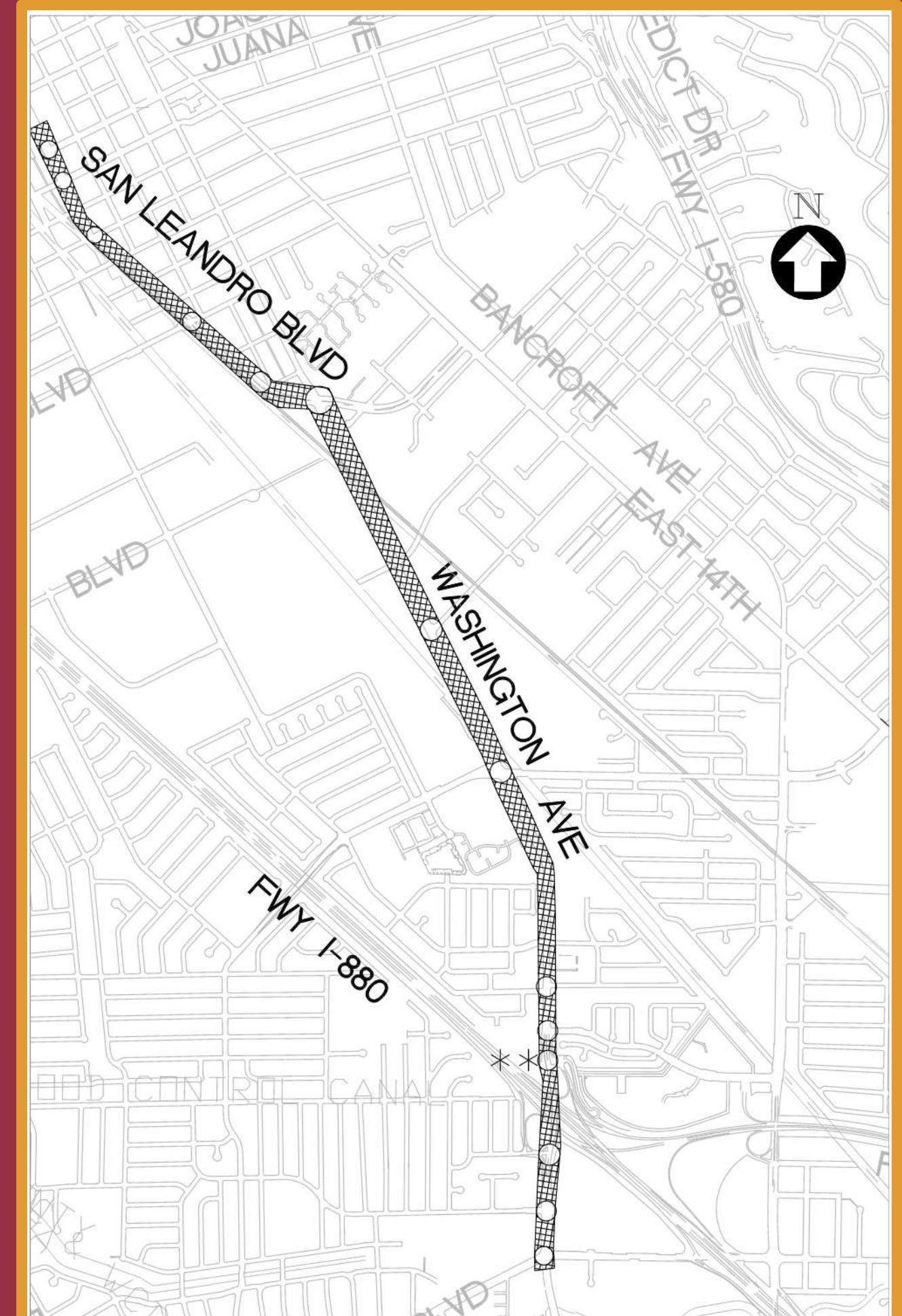
San Leandro Boulevard

- 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



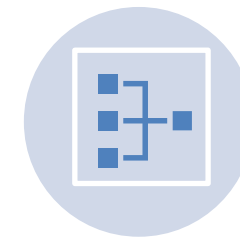
SynchroGreen controllers



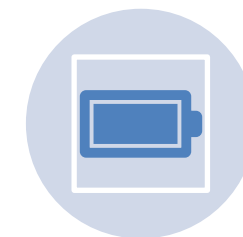
Detection upgrades



Traffic signal controller upgrade on City's ATMS



Fiber optic communication

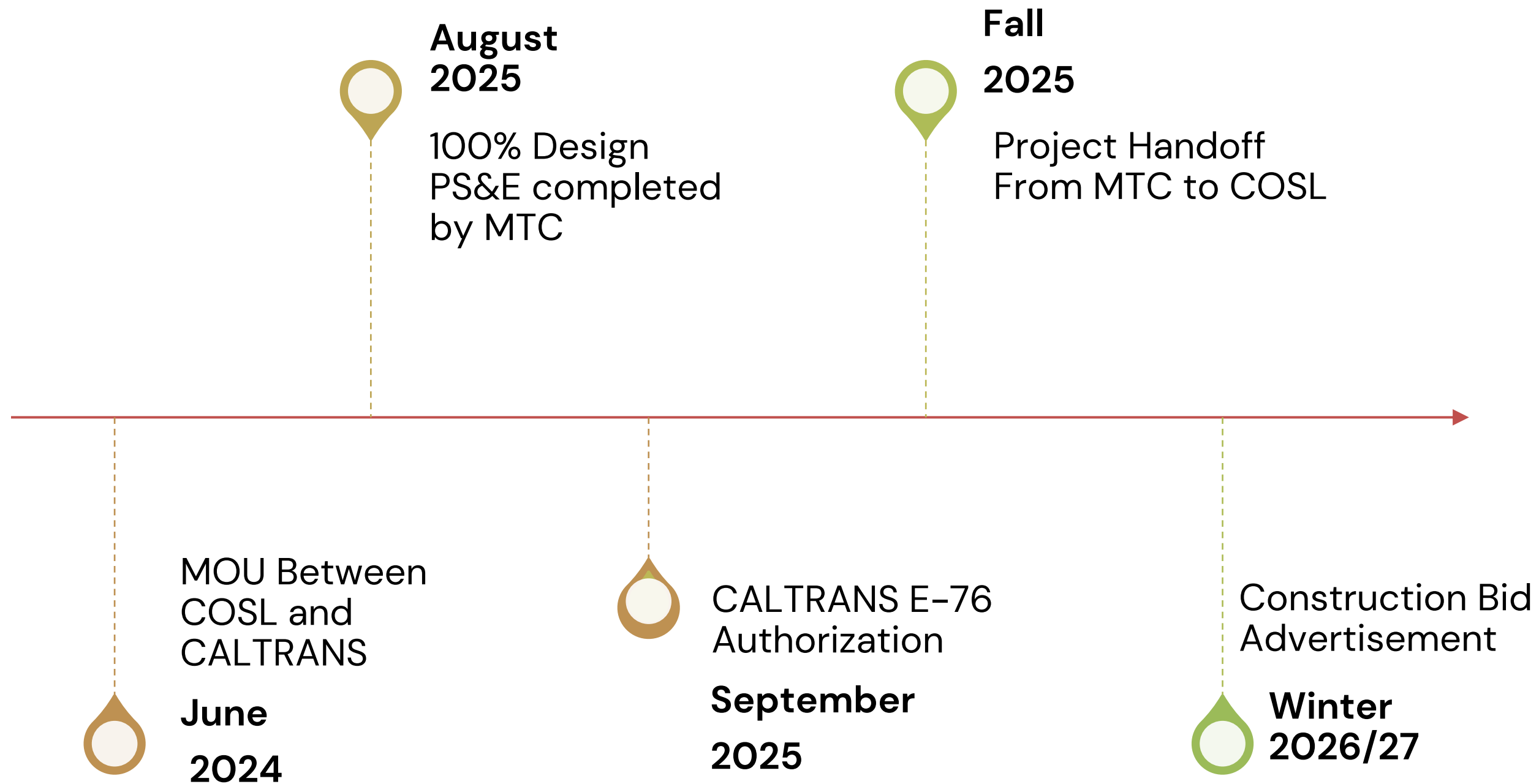


Battery back up systems



Remote access to traffic signals

Project Milestones



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?