Shared Mobility

Congestion Reduction Program

Current Status, New Initiatives, Projects and Contracting Opportunities

Tim Lew **Deputy Executive Officer** ExpressLanes I-10/ I-110 Operations Metro



2029

Seg 2/3

Substantial

Complete. All lanes open

- construction contract in 2022
 Equity Study completed in 2024
 - Segment 1 construction began in January/February 2025
 - Final design completed late 2025
 - TIFIA/Financial close anticipated by December 2025
 - Segment 1 to open prior to Games, and segments 2 & 3 a year later
- 1. Segment 1 Construction package before Financial Close supported by Measure M and SCCP funds; CSRA review in January 2025

Financial

Close: TIFIA &

Cap Markets

- 2. Segment 2/3 Construction Contract will be price negotiated and agreed to prior to Financial Close.
- 3. Segment 3 construction may begin before Segment 2. Potential for Segments 2/3 to be a single construction package.

are

2025

Seg. 1

Construct.*



2015

2021

Final

EIR/EA











- Currently in PAED, additional studies include:
 - Concept of Operations
 - Traffic & Revenue
- Alternatives considered include single lane, dual lane, and no build
- VMT concerns and mitigations ongoing
- Draft PAED in late 2025 and selection of locally preferred alternative to follow



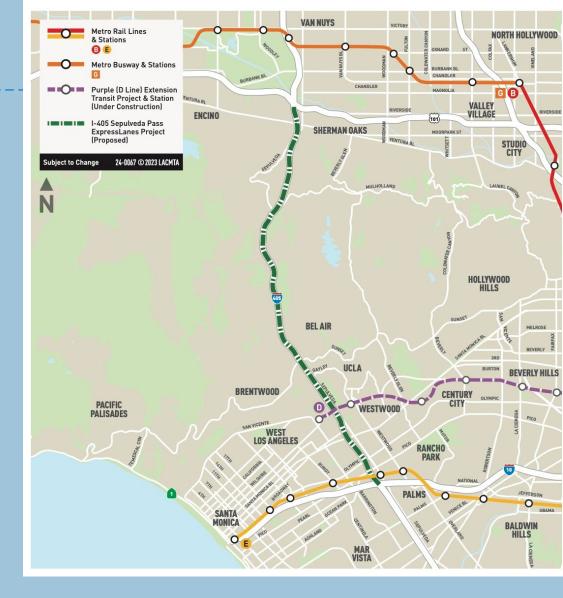








- Measure M Project Sepulveda Pass, Phase I
- Currently in PAED, additional studies include:
 - Concept of Operations
 - Traffic & Revenue
- Alternatives considered include single lane, dual lane, and no build
- VMT concerns and mitigations ongoing
- Draft PAED release upcoming











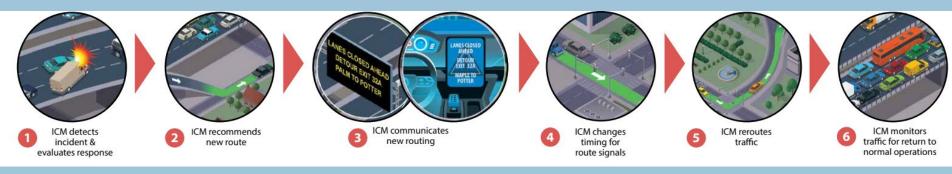
I-105/I-405 Integrated Corridor Management (ICM) Project

ICM Overview

 ICM is an approach to improving transportation by integrating various networks together, so that partner agencies can manage the transportation corridor as a unified system.

Project Benefits

- Improve operational capabilities of partner agencies
- Integrate systems across jurisdictional boundaries for seamless traffic operations
- Develop pre-defined incident response plans with consensus from partner agencies
- Automate system operations for rapid response
- Operational only when needed for incidents











I-105/I-405 Integrated Corridor Management (ICM) Project

Project Overview

- Project area covers I-105 and I-405 corridors and a network of parallel arterials
- ICM strategies include technology-based, integrated transportation management systems to coordinate traffic signal operations, enhance system detection, and upgrade wayfinding to manage non-recurring congestion effectively
- **Project is currently in design.** Efforts included the development of PS&E package, incident response plans, timing plans, and integration plan
- Major trip generators include LAX, Sofi Stadium, the Forum, and Intuit Dome
- Partner agencies include County of Los Angeles Public Works, City of Los Angeles, Inglewood, Manhattan Beach, El Segundo, Hawthorne, Lawndale, Gardena, Caltrans, LAWA

































I-105/I-405 Integrated Corridor Management (ICM) Project

Schedule

- Design to be completed by July 2025
- Construction
 - Issue Request for Proposal (RFP) for General Contractor in January 2026
 - Contract award anticipated for May 2026
 - Construction Kick-off in June 2026
- ICM in Operations ("Go-Live") anticipated for June 2028

Construction Elements

- Identify Utility Impacts
- Purchase, install, replace, and test devices/equipment (i.e. traffic controllers, cabinets, conflict monitors, dynamic message signs, air quality sensors, video detection systems, CCTVs)
- Purchase, install, replace, and test communications
- Perform and ensure system integration
- Support system training and turnover









I-10/ I-110 ExpressLanes Construction Projects

Channelizer Installation and Maintenance

- Design completed April 2025
- Working with Caltrans on design approval
- Construction
 - Issue IFB or RFP Q3 2025

Contract award & Kickoff anticipated for Q1
 2026

On-Call Civil Construction Services (Under \$1M)

- RFP for Contractor Q3 2025
- Contract award anticipated for Q4 2025

ExpressLanes Electrical Infrastructure (Under \$1M)

- RFP for Contractor Q2 2025
- Contract award anticipated for Q3 2025









Contact Information

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Thank you

