

LOS ANGELES COUNTY CONGESTION REDUCTION DEMONSTRATION INITIATIVE UPDATE

**Ad Hoc Congestion Pricing Committee
February 18, 2009**



Metro

Project Status



**Tolling Authority Legislation Approved
– Sept 08**



**Projects Programmed by Metro Board
– Sept 08**

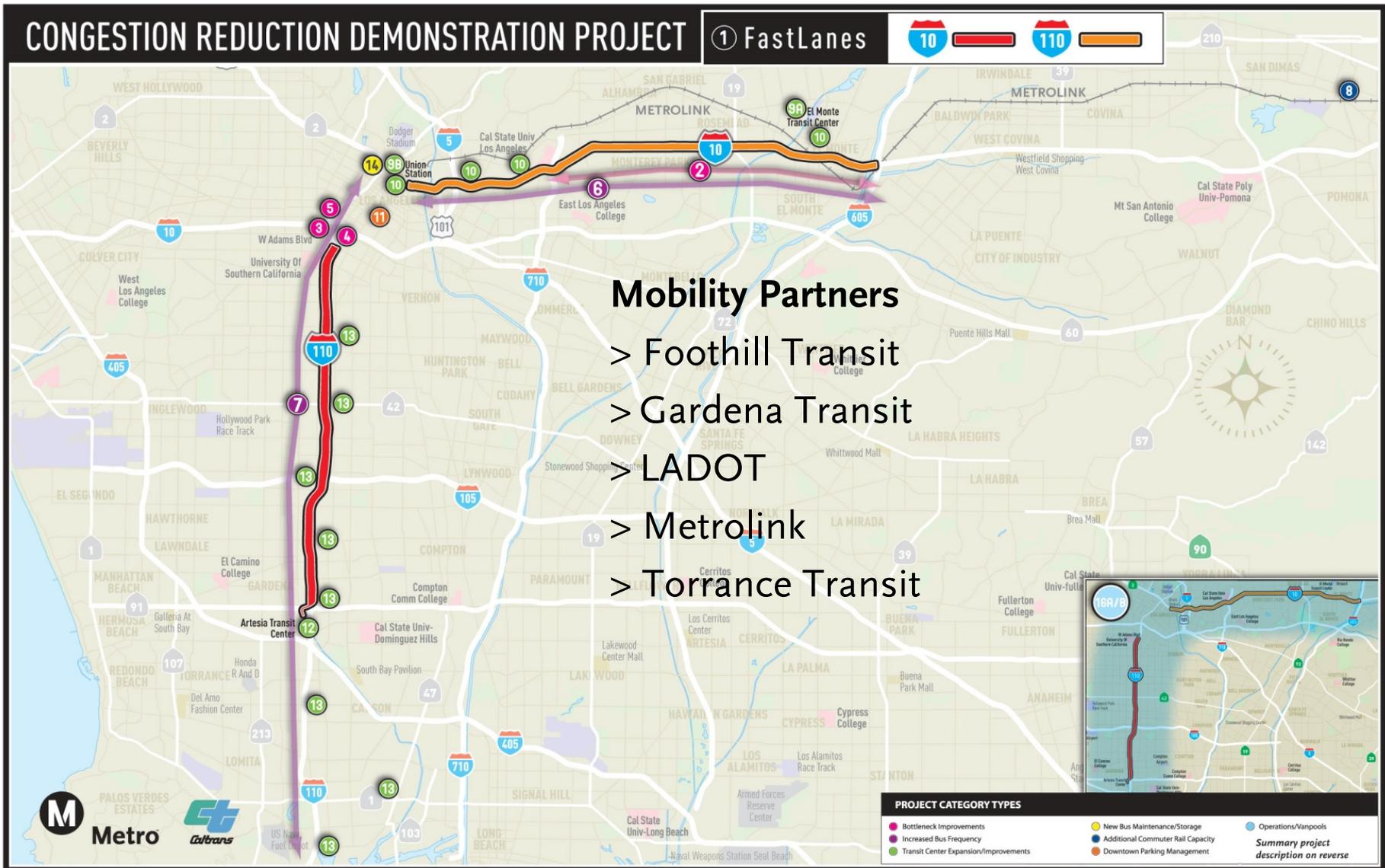


**Regional Transportation Plan
Approved – Dec 08**



**Public Outreach & Communications
Plan – Jan 09**

A Corridor Management Approach



FastLanes Budget - \$291 M

Transit Facility

Park & Ride Lot Improvements, Station Expansion, Maintenance Facility

50%



Transit Operations

New Buses, Vanpools

20%



50%

20%

25%

5%

Parking Management

Intelligent Parking Program

5%



25%



Toll Technology & Infrastructure

Bottleneck Improvements, Additional HOT Lane Capacity

Concept of Operations

HOT Lanes Demonstration	
I-110 Harbor Transitway Lanes Only	SOV Pay – All Hours HOV 2+ Free – All Hours
I-10 El Monte Busway Lanes Only	SOV Pay – All Hours HOV 2 Pay – Peak Hours HOV 2 Free – Off-Peak Hours HOV 3+ Free – All Hours

All electronic “open road” tolling

- > Dynamic, segmented pricing assembled by trip
- > Potential differential payment classes with self-declaration using switchable transponder
- > Dedicated Enforcement CHP Officers
- > Dedicated Freeway Service Patrol for Incident Response

Transit Operations – More Connections



Project Benefits

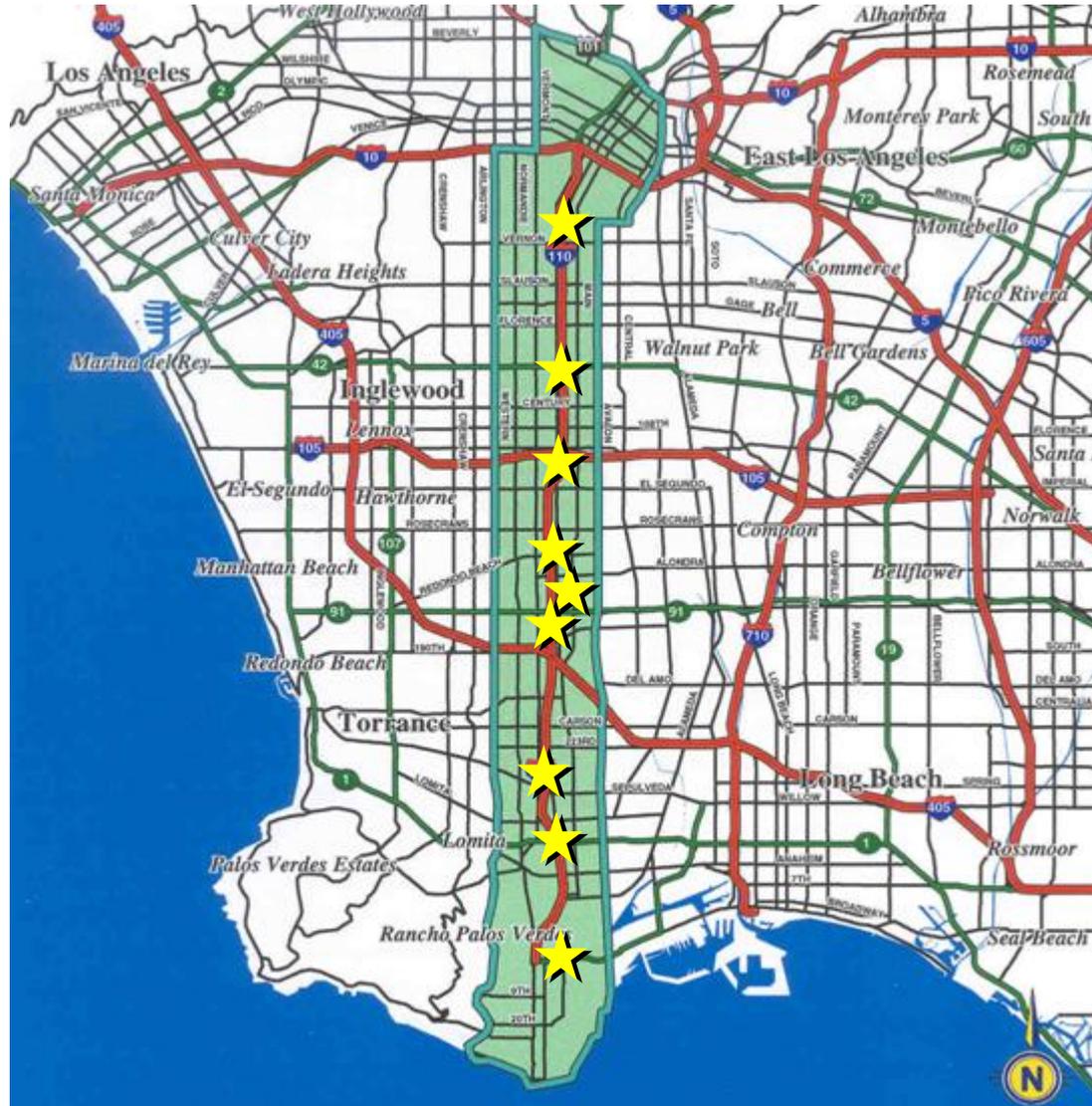
- > Improved Frequencies Along Corridors
- > Improved Service Reliability
- > ↑ Travel Time Savings
- > Promote Vanpools in Corridors



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Transit Facilities – Harbor Transitway Improvements



★ Transit Station

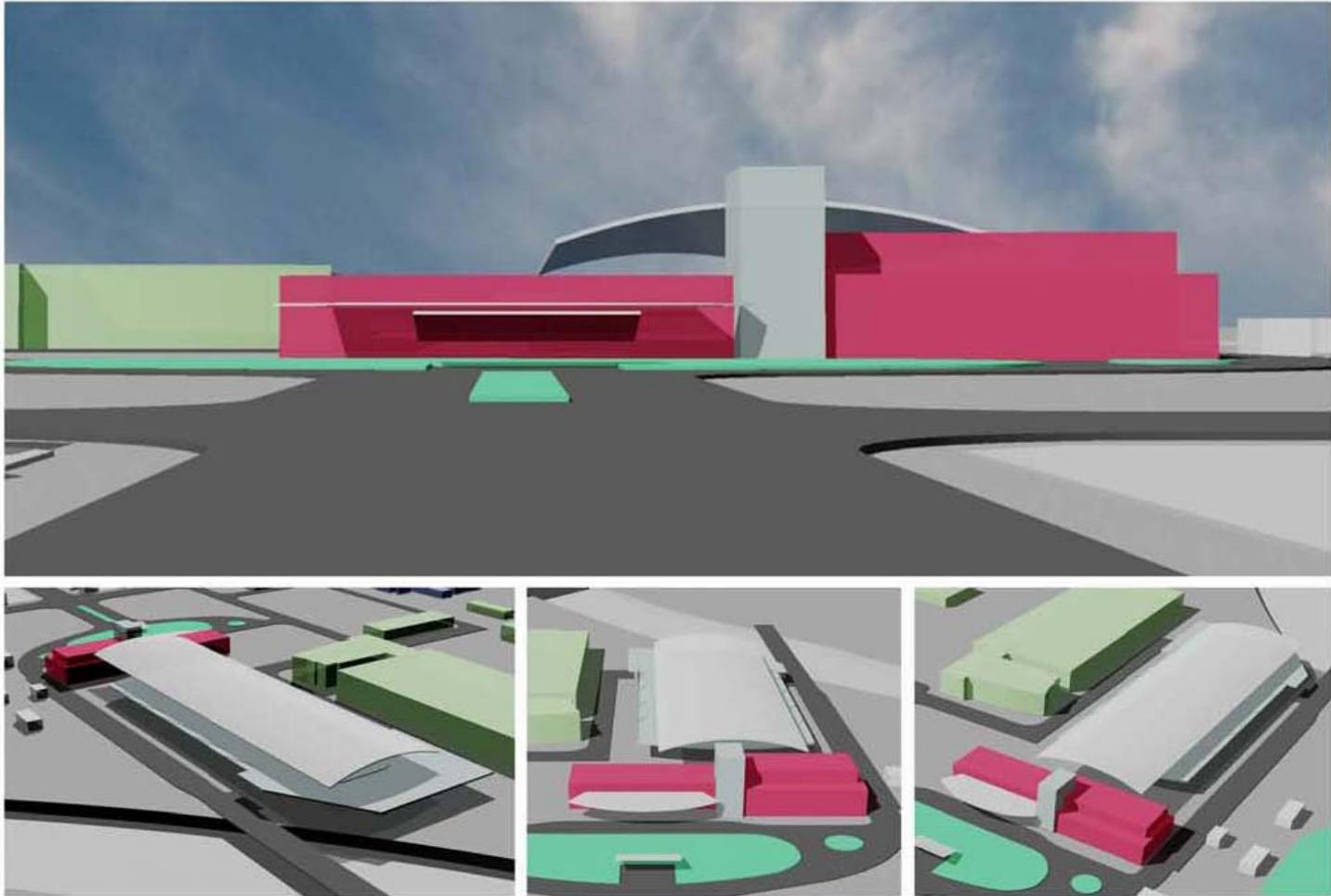
Transit Facilities – El Monte Transit Center



Transit Facilities – El Monte Transit Center

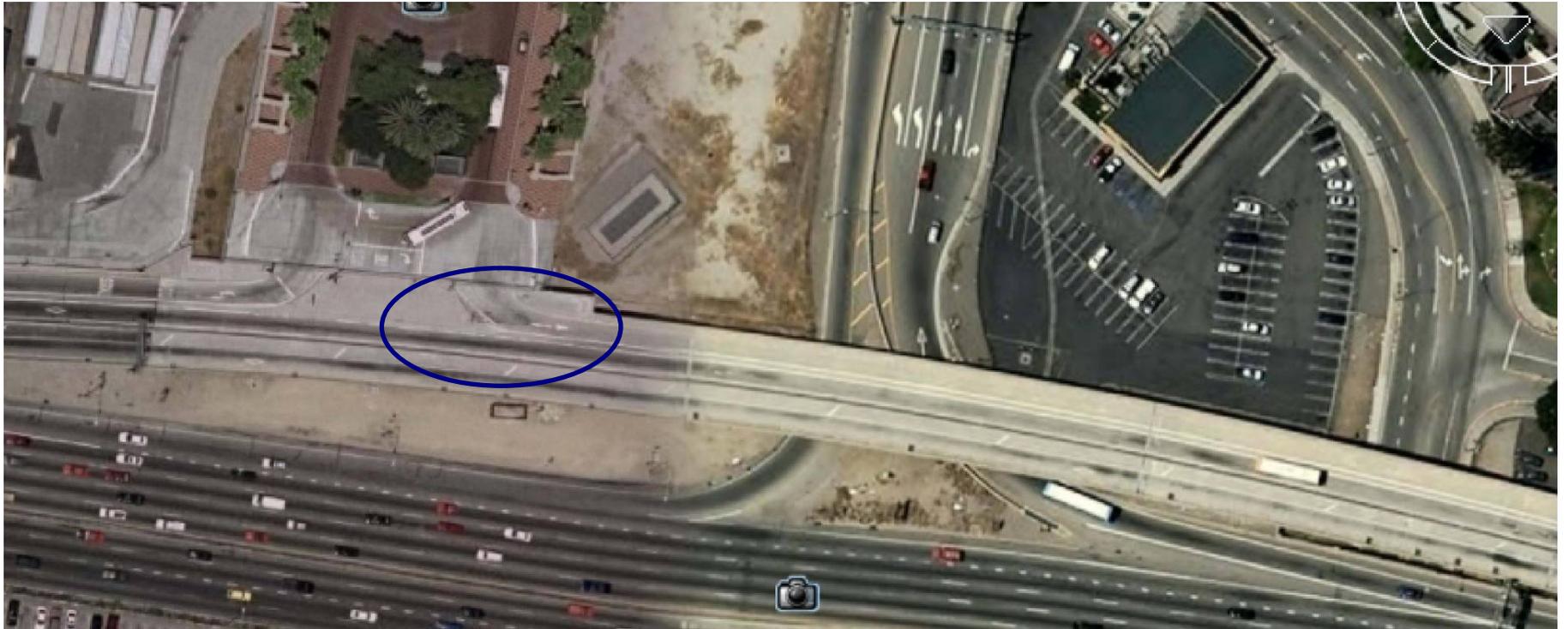


Transit Facilities – El Monte Transit Center



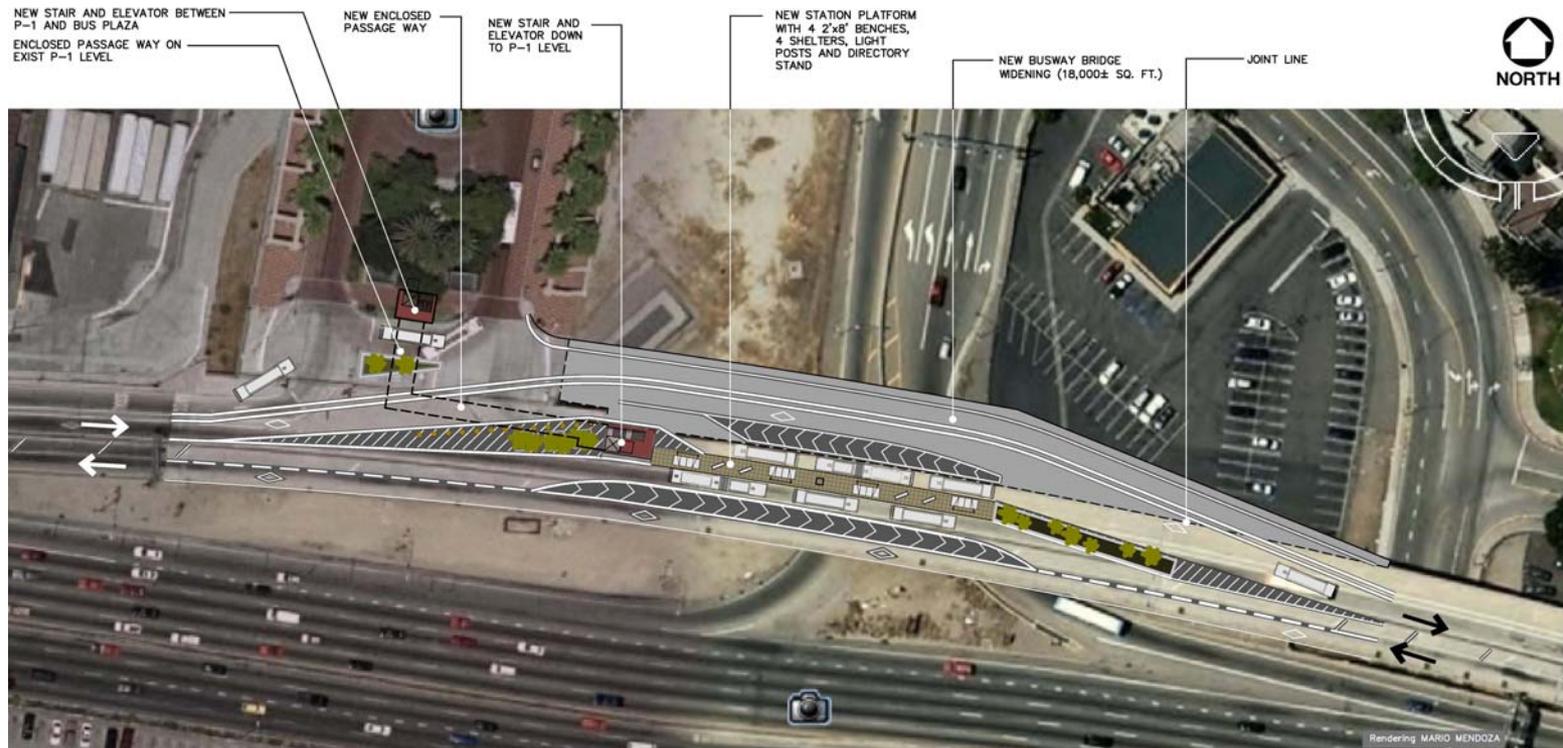
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Transit Facilities – Patsaouras Plaza Connector



Transit Facilities – Patsaouras Plaza Connector

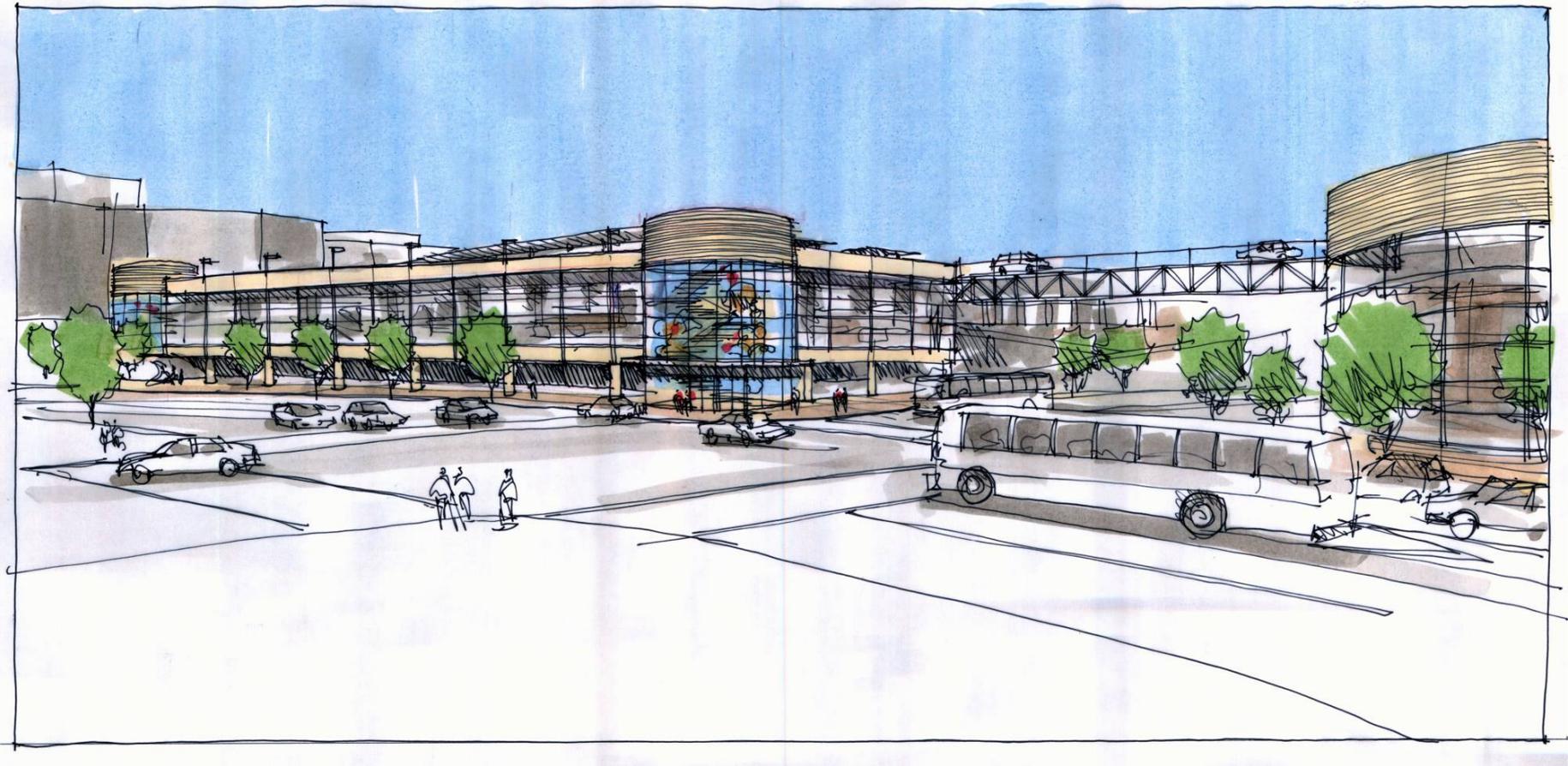
Possible Design Concept



A PROPOSED STATION PLAN
SCALE: 1"=30'-0"

30' 20' 10' 0' 30' 60'
SCALE IN FEET

Transit Facilities – Union Division



Transit Facilities – Union Division



Transit Facilities – Pomona Metrolink Station Expansion

Platform Extension for Addtl Cars

Current Parking – 221 spaces

Parking at Completion – 369 spaces

New Parking Spaces – 148 spaces

Average Trip Length – 31 miles

Project Benefits

- > ↑ Daily Boardings/Alightings by 74%
- > ↑ New Trips by 847
- > Daily Diversion from Freeway – 745 trips
- > Daily Diversion in Passenger Miles – 23,100



Intelligent Parking Management

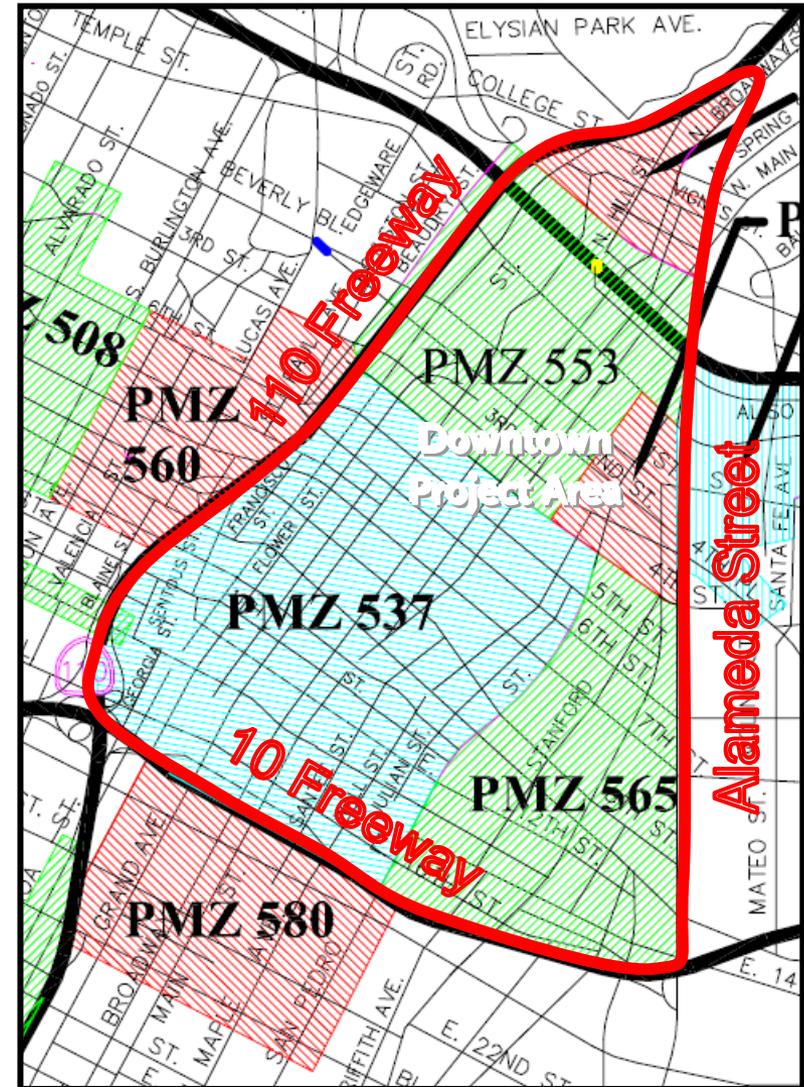
Goal: Improve linkage of FastLanes projects and encourage mode shift

- New parking technology
- Demand-Based Pricing



Project Benefits

- > Relieve Traffic Congestion
- > Reduce Air Pollution
- > Improve Transit Efficiency Downtown



Toll Systems Implementation Schedule

