

Agenda Item #3: Multimodal Strategies, Projects & Programs

- i. Overview (5 minutes)
- ii. MSPP Clean Transportation Examples (5 minutes)
- iii. Discussion (5 minutes)

Overview: Multimodal Strategies, Projects and Programs

In this section, we will:

- > Review Multimodal Strategies, Projects, and Programs Process (MSPP)
- > Review input received to date from survey, mapping exercise, public workshops, Community Leadership Committee, and Equity Working Group








Working Group Actions:

- Provide feedback and recommendations on the most important ZET-related MSPP for consideration.


What We Are Hearing So Far - Public Workshops

Category	Suggested Projects & Programs – Some Key Highlights
Bicycle 	<ul style="list-style-type: none"> • Improve safety for bikeways including safe crossings • Extend bike paths to connect to the LA River
Pedestrians 	<ul style="list-style-type: none"> • Sidewalk and crosswalk improvements including ADA accessibility • Create cross-streets to protect pedestrians from cars exiting the freeway
Roadway 	<ul style="list-style-type: none"> • Traffic calming strategies • Revamping crosswalks along roadways
Transit (Bus or Rail) 	<ul style="list-style-type: none"> • Increase safety and security by installing security cameras and working with law enforcement • Increase police presence in areas that have transit
Other Mobility 	<ul style="list-style-type: none"> • Opportunities for electric buses and express lanes for electric vehicles • Connect communities through parks, green and walkable space
Community Programs 	<ul style="list-style-type: none"> • Incentivize businesses to promote telecommuting • Work with LA Metro to create ambassador programs in cities along the corridor
General Comments 	<ul style="list-style-type: none"> • Address air quality issues and particulate matter from storage container lots • Increase HVAC units in schools • Identify industrial facilities that house many trucks that need to transition to Zero-Emissions

What We Are Hearing So Far – Equity Working Group

Category	Suggested Projects & Programs – Some Key Highlights	
Bicycle		<ul style="list-style-type: none"> • Add dedicated bike lanes to protect bicyclists from vehicular traffic
Pedestrians		<ul style="list-style-type: none"> • Safe pathways to transit centers and hubs • Add lighting, landscaping and safe access to the Los Angeles River
Roadway		<ul style="list-style-type: none"> • Convert an existing lane to create a zero-emissions truck lane on the freeway • Apply traffic calming features to local streets (traffic lights, roundabout gardens)
Transit (Bus or Rail)		<ul style="list-style-type: none"> • Provide more express bus and rapid transit to make transit more competitive to the automobile • Shuttle services targeted towards differently abled community populations
Other Mobility		<ul style="list-style-type: none"> • Provide access to reasonably priced fresh produce and healthy food • Measures to facilitate the use of freight rail rather than trucks to reduce traffic on the freeway
Community Programs		<ul style="list-style-type: none"> • Provide workforce development for greener jobs • Air filters and clean air systems for schools
General Comments		<ul style="list-style-type: none"> • Plant trees to provide more tree canopy. Plant drought-tolerant vegetation.

What We Are Hearing So Far – Interactive Mapping Comments

Category	Suggested Projects & Programs – Some Key Highlights	
Bicycle		<ul style="list-style-type: none"> • Extend the LA River Bike Trail further north • More bike lanes as well as barrier-separated bike routes on city streets
Pedestrians		<ul style="list-style-type: none"> • Safe pedestrian walkways with railings to cross over I-710 • Better cross walks, traffic lights, and pedestrian safety features near schools
Roadway		<ul style="list-style-type: none"> • Truck prohibitions on impacted neighborhood streets to keep trucks on designated truck routes • Speed bumps and traffic calming features particularly near schools
Transit (Bus or Rail)		<ul style="list-style-type: none"> • Dedicated bus lanes on heavily used bus routes • Signal prioritization for Blue Line trains on Long Beach Blvd and in downtown LA
Other Mobility		<ul style="list-style-type: none"> • Expand on-dock and near-dock freight facilities to move more cargo by rail rather than trucks. • Improve signal synchronization
Community Programs		<ul style="list-style-type: none"> • Safety guards and additional security features for schools • Create additional green space to encourage bicycle use and walking
General Comments		<ul style="list-style-type: none"> • Lighting and more security at Metro rail stations and on the trains • Convert diesel trucks to zero emissions trucks.

Bicycle and Pedestrian Improvements



Bike Lanes



New bicycle lane on existing roadways, indicated by striping, signage, and physical barriers.

Shared-Use Path



New bicycle paths just for bicyclists and pedestrians.

Pedestrian Safety and Amenities



Wider sidewalks, lighting, benches, shade trees, landscaping, and trash receptacles to improve the safety and comfort of the pedestrian experience.

Crossing Safety Enhancements



High Visibility Paint, Flashing Signals, Pedestrian Safety Island, Curb Extensions, or Bulb-outs to create short crossing distances and increased awareness of crossing locations.

Bike Share Programs



Low-cost, short-term bike rental from strategically placed docks or stations.

Bike/Ped Traffic Controls



Leading Pedestrian Interval, Bike crossing signals, No turn on red signals, signals and controls to reduce conflicts between pedestrians, bicyclists, and drivers.



Intersection Improvements



Turn lanes and other design features to reduce traffic queues at congested intersections.

Traffic Calming Features



Roundabouts, speed humps, and other design features or signage to slow traffic on local streets or near schools.

Traffic Management Features



Traffic signal coordination on major arterial corridors to maximize "green time" based on actual traffic conditions.

Added Roadway Lanes



Roadway reconfiguration to add travel lanes, designate parking lanes for peak hour travel lanes, or establish bus only lanes

Parking Options



Additional street parking, public/shared parking lots, or public/shared parking structures.

Visual Improvements



Landscaping, hardscaping, public art, and other design features to improve the appearance of the roadway.

Transit (Bus or Rail) Improvements



Transit Service Improvements



Additional transit routes or increase in frequency of existing services to reduce waiting times at bus stop and train stations.

Bus Priority Lanes



Bus priority lanes on local streets to improve bus travel times and reliability.

Improved Transit Amenities



Improved amenities such as lighting, security cameras, shelters at bus stops and at train stations.

Transit Fare Discounts



Increased transit fare discounts for low-income riders, students, and seniors.

Shuttle Services



On-demand transit shuttles (shuttle rides by appointment) in more communities.

Bus Boarding Improvements



Improvements for more efficient bus stopping and boarding such as all-door boarding, and/or design features such as bus bulb-outs or boarding islands

Freeway Improvements that Do Not Add Capacity



Interchange Improvements



Introduce improvements that make it safer and easier for vehicles to get on and off the freeway.

Zero-emission Truck Lane



Create a dedicated lane on the freeway just for zero emissions trucks.

Traffic Signals



Control features, such as traffic signals, to protect bicyclists and pedestrians at the freeway ramps.

Landscaping Features



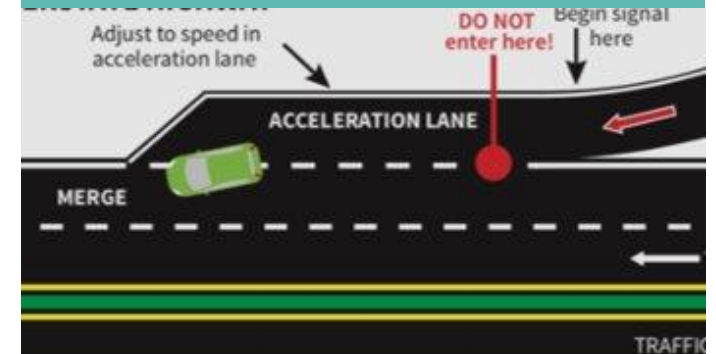
Incorporate landscaping, hardscaping, and other design features along the freeway to improve visual experience.

Sound Wall Improvements



Higher sound walls along the freeway to reduce noise.

Design Improvements



Spot improvements, such as acceleration/deceleration lanes near interchanges, to relieve congestion bottlenecks.

Project & Program Examples

Community Programs



Health Benefits Program



Air filters for schools or vegetation buffers to reduce the harmful effects of air pollution.

EV Car-Share & Charging



Programs to provide short-term rental of electric vehicles and charging infrastructure for Zero-emission personal vehicles and trucks.

Local Hire and Workforce Development



Targeted and local hire programs to increase the share of public dollars that is devoted to creation of local jobs in the communities, and education/training of the local workforce.

Anti-displacement Strategies



Affordable housing policies, low-income rental assistance programs, tenants' rights education and legal representation to prevent unjust evictions.

Community Development Programs



Incentive programs to build affordable and mixed income housing, development of local parks, and other community resources

Zero Emissions Trucks



Program to reduce diesel trucks in favor of zero emissions trucks



Transit Incentives



Provide transit passes to workers or students to encourage transit use.

Driving Disincentives



Parking restrictions, higher parking charges, tolls, and other policies to encourage alternative modes of travel to the automobile.

Carpool and Vanpool Programs



Programs to increase the number of people traveling per vehicle and reducing single-occupant vehicle trips.

On-Dock Freight Rail Facilities



Freight rail infrastructure in port facilities to reduce truck trips associated with goods movement.

Short-haul Freight Rail



Inland port/implement short haul freight rail service to reduce local truck trips in the Corridor.