



## Board Report

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### AD HOC 2028 OLYMPIC & PARALYMPIC GAMES COMMITTEE FEBRUARY 19, 2025

**SUBJECT: 2028 MOBILITY CONCEPT PLAN - WORKSTREAM HIGHLIGHTS**

**ACTION: RECEIVE ORAL REPORT**

#### **RECOMMENDATION**

RECEIVE oral report on the Mobility Concept Plan Workstream Highlights.

#### **ISSUE**

This is an oral report to highlight the work completed in two Mobility Concept Plan workstreams: First/Last Mile/Open Streets and Mobility Hubs. There are currently 12 subcommittees led by Metro and other members of the Games Mobility Executives, as follows:

1. Games Enhanced Transit Service (GETS)/Zero Emission Bus
2. Games Route Network (GRN) and Traffic Management
3. Mobility Hubs
4. Countywide Bus Only Lanes
5. First/Last Mile Improvements/Open Streets
6. Key Stations/LRT Improvements
7. Regional Rail
8. Communications and Outreach
9. Travel and Freight Demand Management and Universal Basic Mobility
10. Accessibility - Universal and Inclusive Design
11. Wayfinding
12. Heat

At each Ad Hoc Committee meeting, Metro will highlight two of them in greater detail.

#### **EQUITY PLATFORM**

Staff continues to work with the Office of Equity and Race (OER) to ensure that programs and projects identified within the Mobility Concept Plan (MCP) follow Metro's Equity guidelines. Staff emphasized equity in the prioritization of the project list with a weighted score of 40 percent. Projects with higher equity scores ranked higher overall and were included in the 2022 MCP Prioritized

Project List. Over the past twelve months, staff worked with OER to pilot the Equity Planning & Evaluation Tool (EPET) as part of the development of implementation plans, inclusive of both the First/Last Mile and Mobility Hubs workstreams.

As part of the EPET process staff connected broad MCP policy goals like access, air quality, and infrastructure to community results of improving accessibility, environmental justice, and interconnectivity. Staff also identified concrete key performance indicators (KPI), such as increased Americans with Disabilities Act (ADA) compliance for new infrastructure, reduced vehicle miles traveled (VMT) normalized by census population to calculate reduction in greenhouse gas emissions, and increased number of crosswalks added and/or improved wayfinding signage, miles of bike lanes, improved sidewalks, etc. Last, staff identified data sources and methodology by which to evaluate the KPIs as well as leads responsible for implementation and monitoring.

The guidance stemming from these reports will steer further development of any project under these workstreams, in particular those funded via the Reconnecting Communities and Neighborhoods (RCN) grant. Further, the work will support staff in identifying existing disparities that might impact how different users experience the MCP projects and inform project design to better address their unmet needs, reduce negative or unintended impacts, and improve access to opportunity. As part of these efforts, Metro staff will prioritize enhancements to first/last mile and mobility hubs to create more seamless and inclusive user experiences, both leading up to and following the 2028 Games. These improvements aim to leave a lasting legacy for Angelenos by fostering equitable and sustainable access to transportation across the region.

## **VEHICLE MILES TRAVELED OUTCOME**

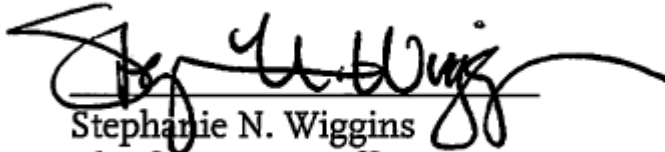
VMT and VMT per capita in Los Angeles County are lower than national averages, the lowest in the SCAG region, and on the lower end of VMT per capita statewide, with these declining VMT trends due in part to Metro's significant investment in rail and bus transit.\* Metro's Board-adopted VMT reduction targets align with California's statewide climate goals, including achieving carbon neutrality by 2045. To ensure continued progress, all Board items are assessed for their potential impact on VMT.

Consistent with Metro's VMT targets, this item will likely decrease VMT in LA County, as it is related to planning, operational and investment activities that will improve and encourage taking transit, sharing a ride, or using active transportation, including first/last mile, bus priority corridors, and mobility hubs during the Games.

\*Based on population estimates from the United States Census and VMT estimates from Caltrans' Highway Performance Monitoring System (HPMS) data between 2001-2019.

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# 2028 Mobility Concept Plan Workstream Highlights



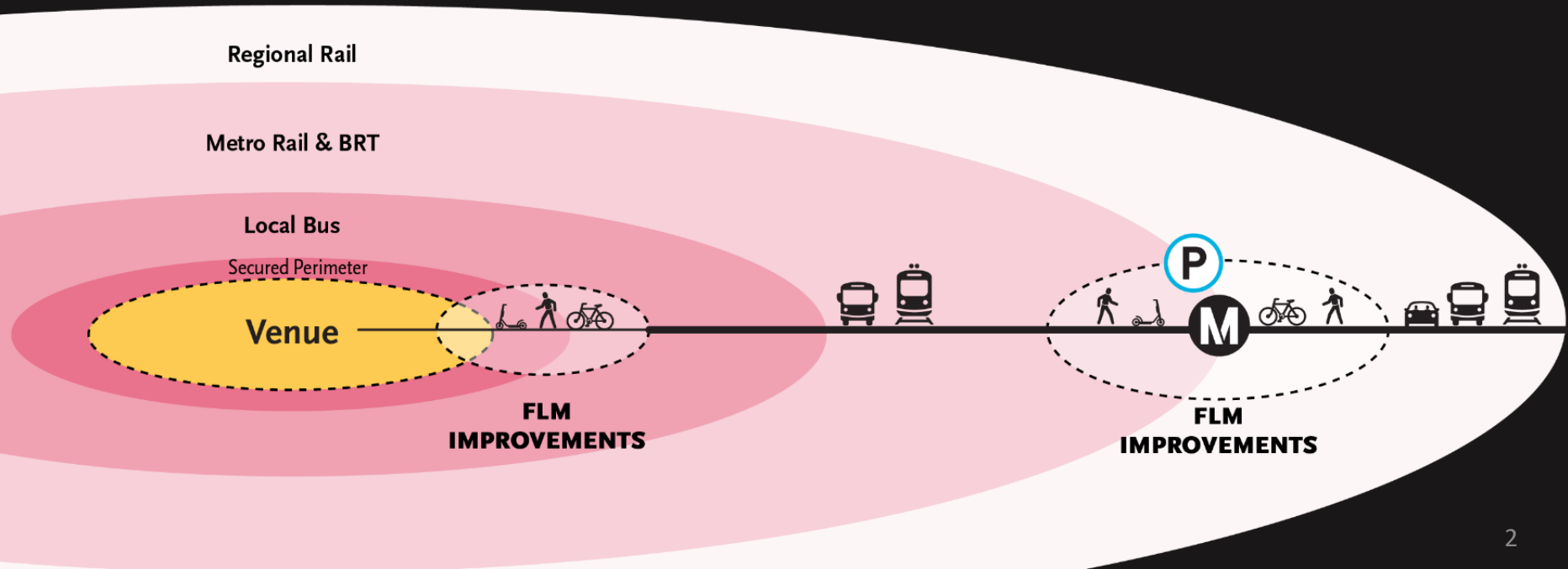
**Metro**

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*February 19, 2025*

# First/Last Mile Strategy for 2028 Games

- Key “connective tissue” for Games mobility
- Meet operational needs AND leverage for legacy
- Significant overlap and synergy with Open Streets and Mobility Hubs workstreams



# First/Last Mile Objectives

- Safe, usable, high-quality experience for Games
- Downpayment/acceleration of ATSP vision
- Showcase walking and biking/streetscape potential/performance (even if temporary)
- Establish regional cohesion and consistency





# Key Needs and Challenges

- Walk-Bike Space
  - Adequate space
    - distinct from other needs (e.g. emergency access)
    - Dedicated/separated between ped/bike/powered devices
  - Shade!!!
  - Other amenities (seating/lighting/ water)
- Adaptability/Nimbleness
  - Secured perimeters and access points still to be determined by LA28
  - Competing street usages (e.g., GETS and GRN)
  - Temporary street and lane closures (different than open streets)
  - Multiple jurisdictions



## Kit of Parts

- Modular and flexible kit of parts to provide FLM temporary infrastructure, activation, wayfinding and placemaking
- Quick Build projects are rapidly implemented using paint, bollards, road signs, planters, and other low-cost materials.
- Coordination with venue cities to maximize utility





# First/Last Mile & Open Streets GME Subcommittee

Significant coordination with venue jurisdictions throughout 2024.

<b>Leadership</b>	LADOT (Lead) Metro (Co-lead)
<b>GME Members</b>	Caltrans, LA28, LA Mayor's Office, SCAG,
<b>Venue Cities</b>	Carson, Inglewood, La Verne Long Beach, Norwalk, Pasadena, Pomona, San Dimas, Santa Monica
<b>Purpose</b>	To ensure regional coordination on FLM and open streets to venues and open streets to create a consistent and excellent venue approach experience for car-free, transit-first games. Additional Open Street locations TBD.
<b>Subcommittee Goals</b>	<ul style="list-style-type: none"><li>• Develop shared plan and establish regional FLM and OS approach</li><li>• Seek funding through regional coordination</li><li>• Advance projects to future stages</li></ul>



## First/Last Mile Funding Status

- Significant funding shortfall for all MCP FLM needs
- Some success with discretionary grants
- Federal budget request for FY25 & FY26:
  - Provides funding for 5 additional project locations
  - FY25 request is for planning and design
  - FY26 request is for full funding

Funding Opportunity	Requested	Awarded
RCN FY23	\$26M	\$26M
CPRG FY24	\$70M	\$0
RAISE FY24	\$20M	\$0
FY25 Federal Budget Request	\$15M	Pending
FY26 Federal Budget Request	\$102M	Pending

## Definition of a Mobility Hub

- A place where people can connect with multiple modes of transportation: bus/rail, active transportation, micromobility, and automobiles
- A place for people to access services, gather, and connect
- A place for people to enjoy community amenities including art, programming, etc.
- A place to experience the excitement of events like the 2028 Games



# Mobility Hub Goals

- Short Term
  - Build on ongoing efforts to improve customer experience through Station Experience interventions and station activations
  - Provide seamless multimodal connections to destinations
  - Activate mobility hubs as community assets
- Medium Term
  - Support 2028 Olympic and Paralympic Games
  - Develop venue hubs to serve game spectators
  - Create dynamic public spaces around transit stations
- Long Term
  - Encourage modal change and reduce countywide VMT
  - Leave a legacy (e.g. TOD)



# Mobility Hub Types

- **Venue Station**
  - Metro stations adjacent to 2028 Games venues
- **Transit Mobility Hub**
  - Metro stations that have significant parking infrastructure and are key venue connectors.
- **2028 Games Temporary Hub (GETS and Transit Park-and-Ride)**
  - Temporary hubs that can accommodate a large volume of parking. Games visitors will park their cars and use shuttle buses at these hubs to get to venues.



Example Venue Station  
(Expo/USC Station)



Example Transit Mobility Hub  
(Chatsworth Station)



Park-and-Ride  
(Location TBD)



**Metro**

# Mobility Hubs Map



- Competition Venue
- RCN Funded Transit Mobility Hub
- Venue Station
- Metrolink
- Metro Busway and Stations
- Metro Rail Lines and Stations (2028)

Esri, NASA, NGA, USGS, County of Los Angeles, California State Parks, Esri, HERE, Garmin, SafeGraph, FAO, METI/NASA, USGS, Bureau of Land Management, EPA, NPS

0 2.5 5 Miles

# Mobility Hubs GME Subcommittee

<b>Lead</b>	Metro
<b>GME Members</b>	Caltrans, LA28, LADOT, LA Mayor's Office, Metrolink, SCAG
<b>Local Municipal Participation</b>	Pasadena, Burbank, and others TBD
<b>Purpose</b>	Shape mobility hub project development to support the 2028 Games
<b>Subcommittee Goals</b>	<ul style="list-style-type: none"><li>• Coordinate mobility hub projects across the GME agencies</li><li>• Identify funding strategy for additional mobility hubs</li><li>• Establish a protocol for information sharing</li><li>• Develop shared talking points</li></ul>

# RCN Funded Mobility Hubs

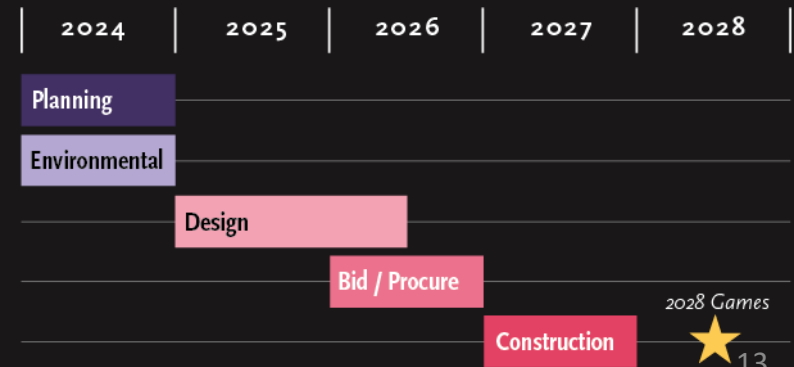
## 5 Mobility Hubs Funded by RCN

- Chatsworth (G Line/MetroLink/Amtrack)
- North Hollywood (B/G Lines)\*
- El Monte (J Line)\*
- Expo/Crenshaw (E/K Lines)
- Willow (A Line)\*

\*Open Street Locations

## Status

- CEQA CE / NEPA CE completed December 2024
- Collaborating to define roles and responsibilities between Metro and local jurisdictions
- Preparing community engagement plan and initiating outreach





# Mobility Hub Funding Status

- Significant funding shortfall for all MCP MH needs
- Some success with discretionary grants
- Federal Budget request for FY25 & FY26:
  - Provides funding for additional locations
  - FY25 request is for planning and design
  - FY26 request is for full funding

Funding Opportunity	Requested	Awarded
RCN FY23	\$42M	\$42M
RAISE FY24	\$5M	\$0
RAISE FY25	\$25M	Pending
FY25 Federal Budget Request	\$12M	Pending
FY26 Federal Budget Request	\$80M	Pending

# First/Last Mile & Mobility Hubs Next Steps

## First/Last Mile

- Advance funding opportunities
- MAT as last opportunity for capital funding
- Develop a Kit of Parts with local jurisdictions
- Advance RCN delivery
- Provide as-needed project delivery assistance to local jurisdictions
- Cost and funding strategy for quick-build and temporary projects

## Mobility Hubs

- Submit RAISE application for Norwalk Mobility Hub
- Advance design and construction of RCN-funded Mobility Hubs
- Advance conceptual design and environmental for additional mobility hubs
- Identify funding strategy for final design and construction additional hubs