

# I-105 ExpressLanes Equity Assessment



Community Meetings  
July 15 and 17, 2024



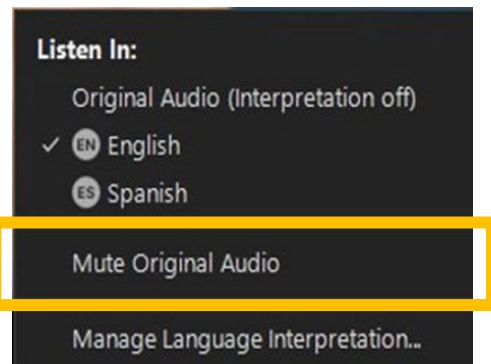
# Language Preferences



- > Click on the “Interpretation” icon
- > Pick the language you would like to listen to, either English or Spanish
- > To hear the interpreted language only, click “Mute Original Audio”

- > Haga clic en el icono de “Interpretation”
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Ingrese el número de acceso: 853.096.605***



# Meeting Format

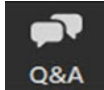


Meeting will be recorded



Webcams and mics **will remain off** during entire presentation

## To ask a question:



- > Type your question in the Q&A function
- > Call-in users dial \*9 to raise your hand

# Today's Presenters & Project Team



**Philbert Wong**  
Project Manager, Metro



**Olga Arroyo**  
Director, Metro  
Community Relations



**Charlie Hetland**  
Technical Consultant, Jacobs



**Andy Sywak**  
Community Relations, Metro  
South Bay



**Williams Lopez**  
Principal Community Relations  
Officer, Metro



**Edna Jimenez**  
Outreach Consultant,  
Arellano Associates

# Agenda



- > ExpressLanes Overview
- > Equity Assessment
- > Community Engagement
- > Draft Prioritized Project List
- > Next Steps
- > Construction
- > Q&A

## **Our Expectation**

We will conduct a respectful meeting to allow ideas and comments to be shared in an open and fair environment



# ExpressLanes Overview



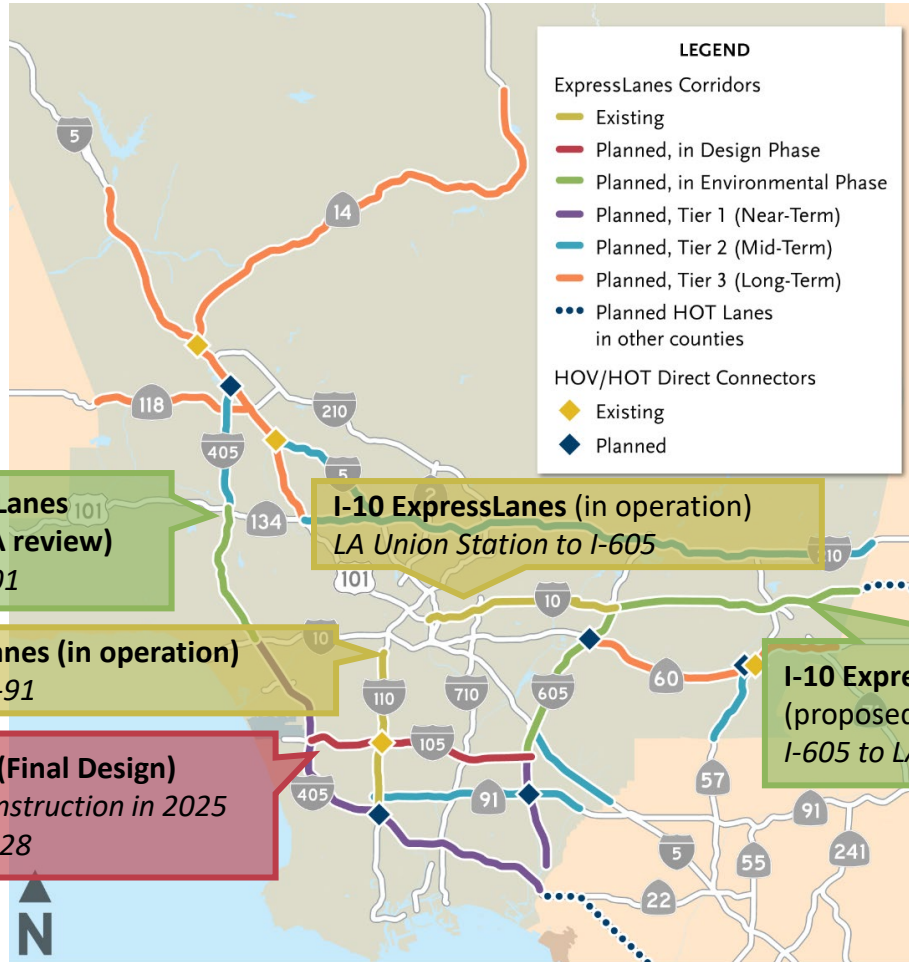
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# ExpressLanes Tier 1 Network Map



## Current and Future Metro ExpressLanes Network

Metro ExpressLanes have been operating in Los Angeles County for over 10 years



**I-405 Sepulveda Pass ExpressLanes (proposed; under CEQA/NEPA review)**  
South of I-10 to north of US-101

**I-10 ExpressLanes (in operation)**  
LA Union Station to I-605

**I-110 ExpressLanes (in operation)**  
Adams Bl to SR-91

**I-105 ExpressLanes (Final Design)**  
Expected to start construction in 2025 and operating by 2028

**I-10 ExpressLanes Extension Project (proposed; under CEQA/NEPA review)**  
I-605 to LA/San Bernardino County line



INFORMATION FOR DISCUSSION PURPOSES ONLY – SUBJECT TO CHANGE

# How ExpressLanes Work



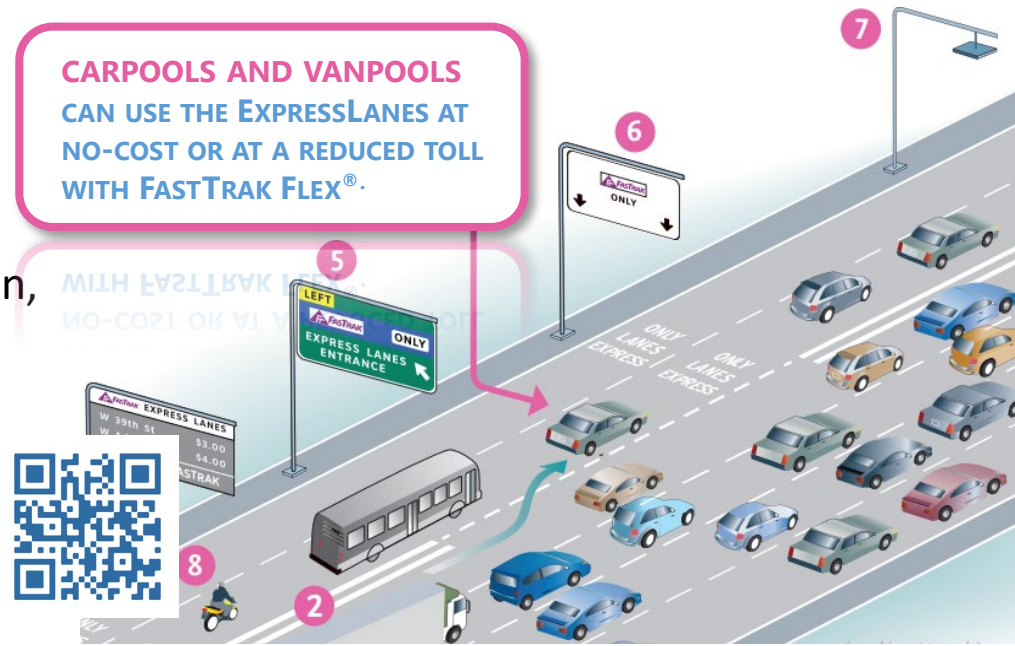
ExpressLanes offer vehicles the choice to pay for a **faster, more reliable trip** while continuing to allow **toll-free travel for carpools**.

- > **Provide/facilitate additional mobility options** within the project corridor, such as carpools, vanpools, transit, and micro-transit
- > **Improve traffic flows, travel times, and trip reliability**
- > Incorporate **advanced demand management** and/or intelligent transportation systems strategies
- > **Toll revenue is reinvested** to improve transit service and active transportation, subject to funding availability.

Metro ExpressLanes program features:

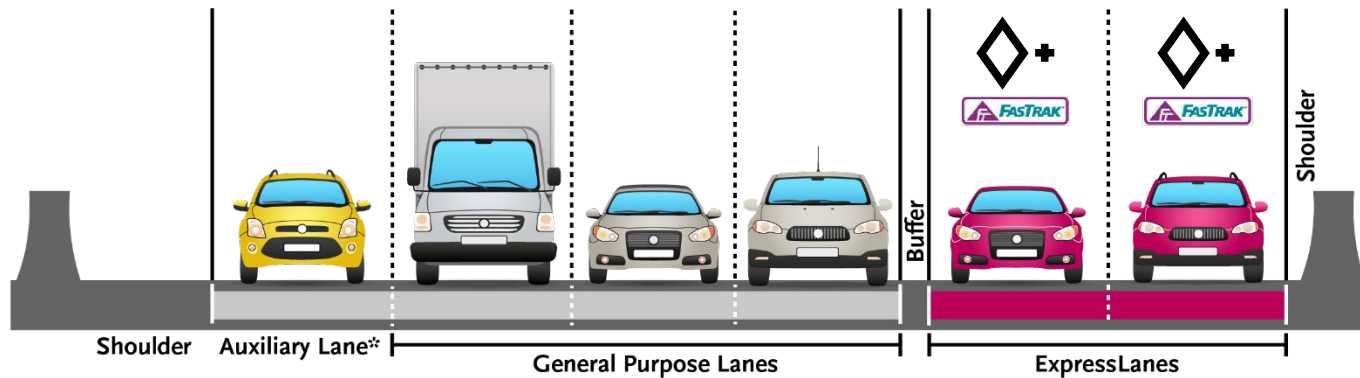
- ✓ Carpool and Transit Benefits/Rewards
- ✓ Clean Air Vehicle Discount
- ✓ Choices for Solo Drivers
- ✓ ExpressLanes Revenue Reinvestment
- ✓ Other savings

**CARPOOLS AND VANPOOLS CAN USE THE EXPRESSLANES AT NO-COST OR AT A REDUCED TOLL WITH FASTTRAK FLEX®.**



Explore more by scanning the QR Code or visiting [tinyurl.com/ExpressLanes-SM](https://tinyurl.com/ExpressLanes-SM)

# I-105 ExpressLanes Project



- > Convert existing HOV lane to one ExpressLane and add a second ExpressLane in each direction between I-405 and Studebaker Road/I-605
- > Non-standard lane and shoulder widths - 11 ft. ExpressLanes, 4 ft. left shoulder, 2 ft. buffer between ExpressLanes and GP lanes, two 11 ft. GP lanes, one 12 ft. GP lane
- > Structure widenings, new soundwalls, weave lanes, new auxiliary lanes - Aux lane gap closure between I-710 and Long Beach Blvd. (EB and WB)
- > Add ExpressLanes toll equipment, signage, pavement markings
- > Temporary Construction Easements (TCEs) required
- > Construction of Segment 1 is expected to begin in 2025 and anticipated completion for 2028
- > Metro will continue its community outreach program



# I-105 ExpressLanes Project Map





# Equity Assessment Overview



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# Equity Assessment Study Purpose



- > Per state law, net toll revenues generated from the ExpressLanes program will be reinvested for transportation improvements in the corridor where generated
- > Projects will be funded that fall into three categories:
  - Active Transportation
  - Transit
  - Roadway
- > Projects must within a three-mile radius, or regionally significant projects, that provide direct operational benefits to the corridor
- > Metro will prepare a plan to identify potential mobility improvement projects within the I-105 ExpressLanes Segment 1 corridor and will incorporate a CBO participation process
- > Project identified through the Study are not being constructed as part of the I-105 ExpressLanes project



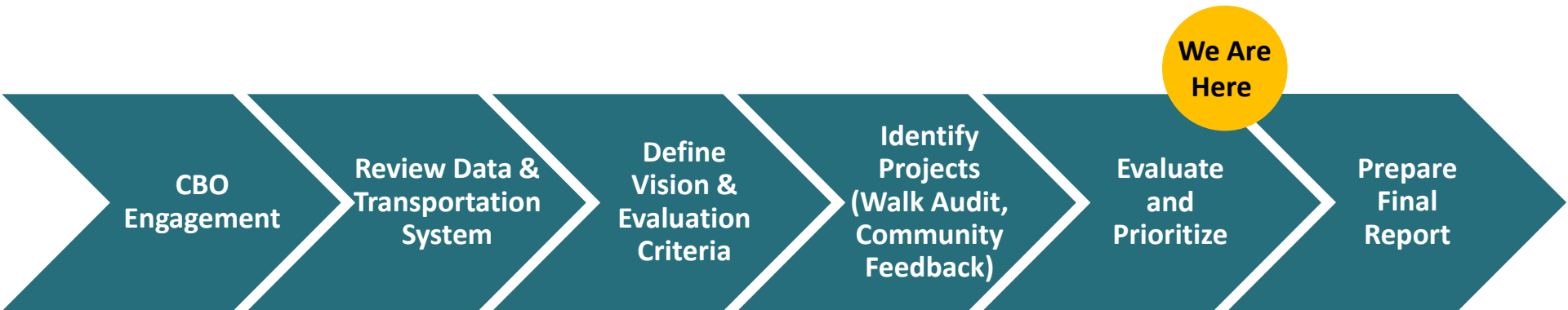
# Net Toll Revenue – Cycle 3



> Metro Board of Directors approved the project funding in Oct 2023

Category	I-110	I-10	Total	Example Projects
Transit Uses	\$7.8M	\$16.4M	\$24.2M	<ul style="list-style-type: none"> <li>GTrans Line 5 Expansion</li> <li>Torrance Transit Line 6 Service Enhancement</li> </ul>
Active Transportation	\$19.4M	\$12.3M	\$31.7M	<ul style="list-style-type: none"> <li>Westmont/West Athens Ped Enhancements</li> <li>Rail to Rail Project</li> </ul>
Roadway Improvements	\$9.0M	\$0.0M	\$9.0M	<ul style="list-style-type: none"> <li>Slauson Area Tree Canopy</li> <li>I-110 Corridor Traffic Signal Synchronization Project</li> </ul>
<b>TOTAL =</b>	<b>\$38.3M</b>	<b>\$28.7M</b>	<b>\$65.0M</b>	<b>16 projects awards</b>

# Scope and Timeline



ONGOING PUBLIC PARTICIPATION

- > **Evaluate and Prioritize**
  - Share results of draft prioritized project list
  - Update prioritized project list based on feedback
- > **Prepare Final Report**
  - Summarize work done to date
  - Share recommendations

# Vision Statement

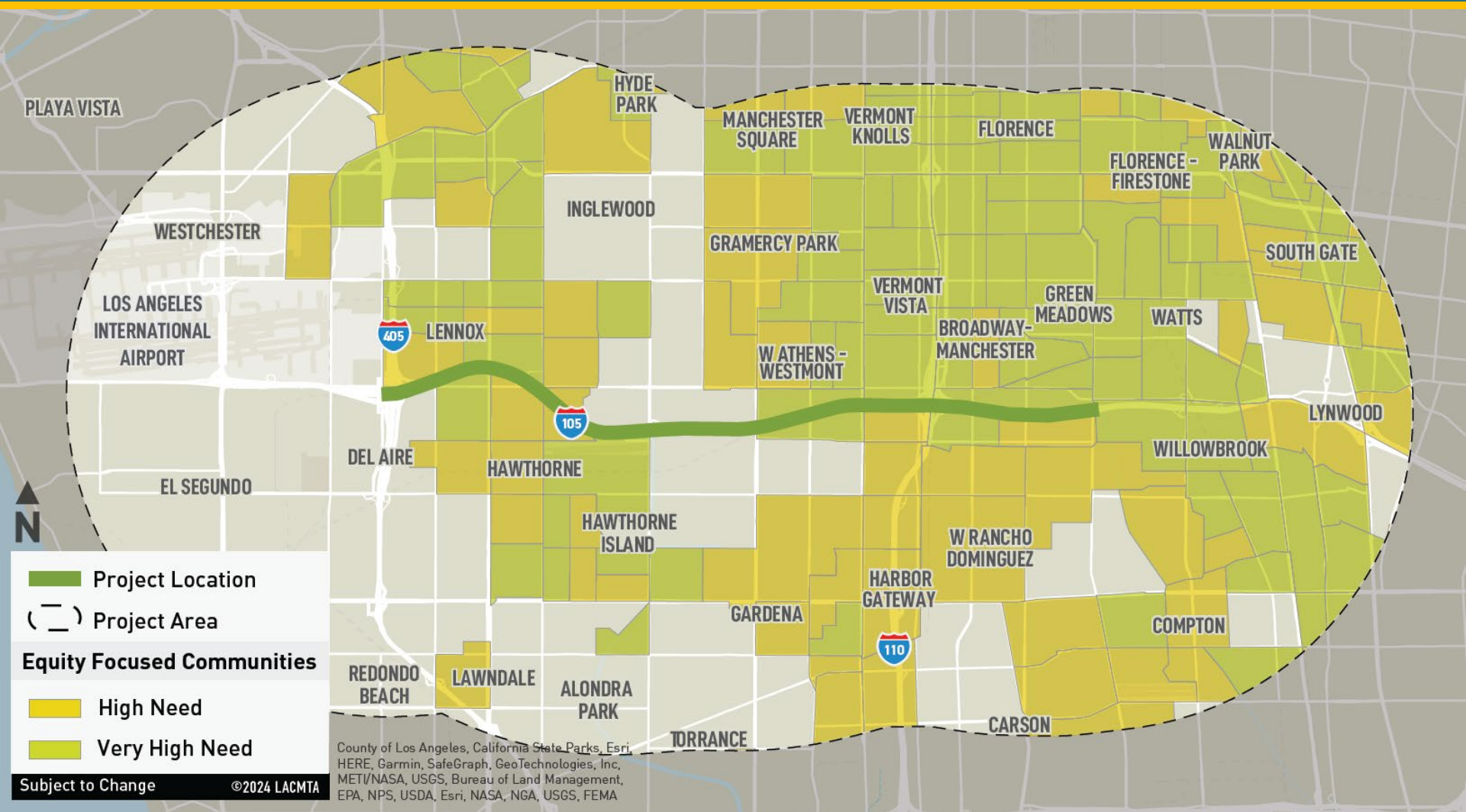


The I-105 ExpressLanes will serve as a catalyst for **improving mobility and quality of life** along the corridor. By **leveraging the future toll revenue** from the ExpressLanes, the I-105 ExpressLanes Equity Assessment will engage the community and strategically identify potential projects to be funded that:

- > Connect people and places
- > Create community value
- > Conserve resources



# Equity Focused Communities Map



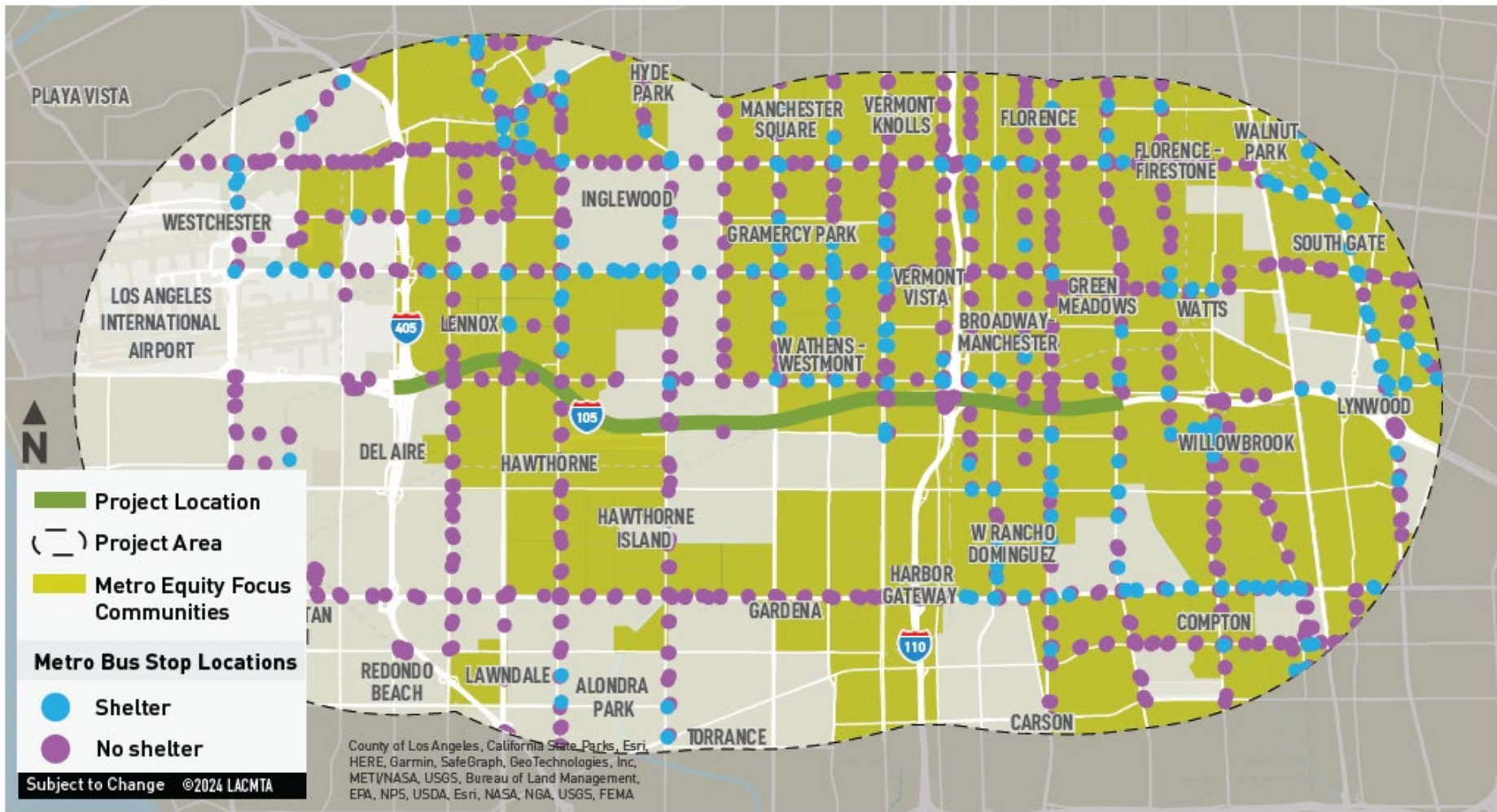
# Transportation System Overview

## Fatal and Severe Collisions



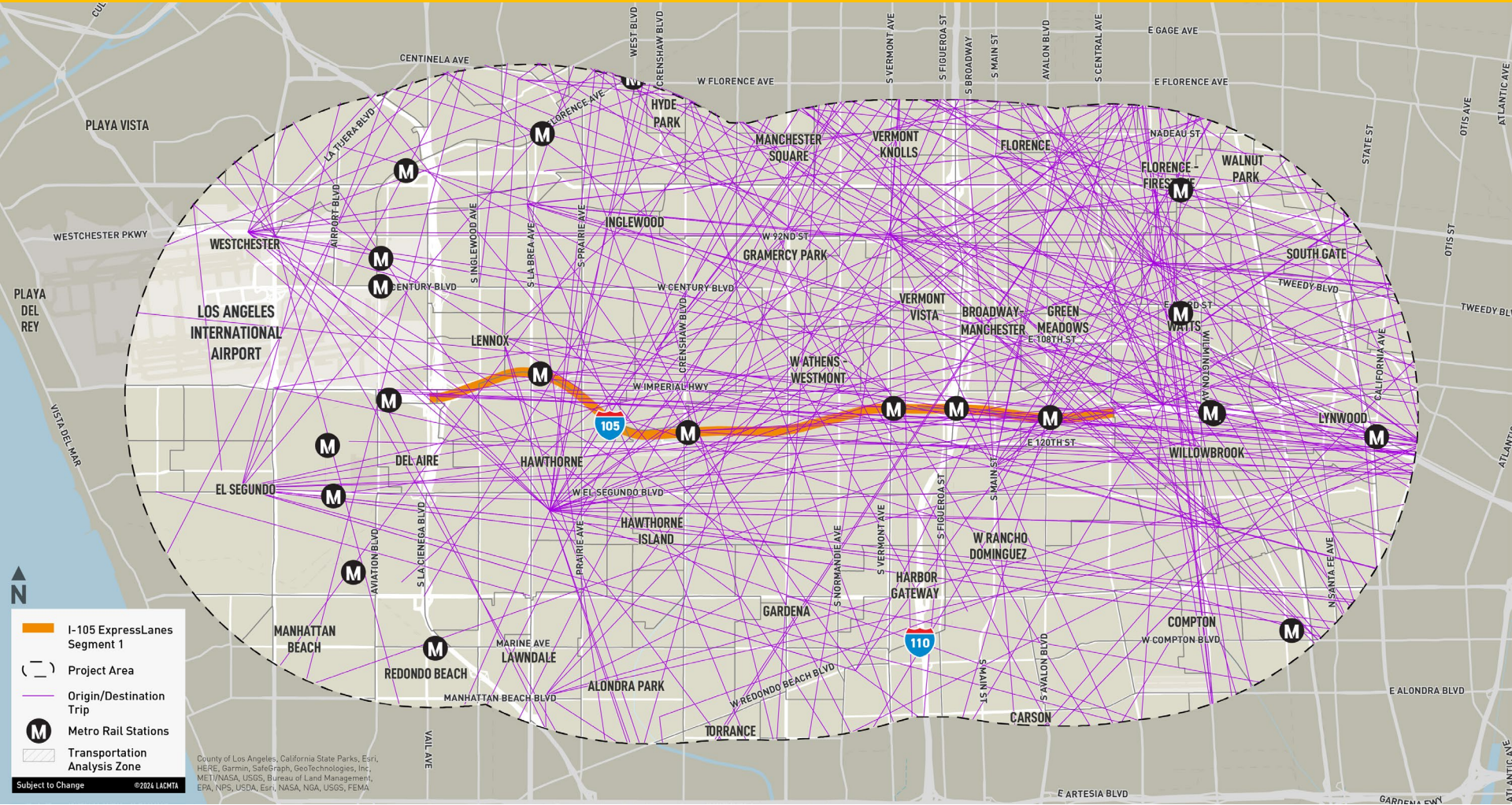
Concentration of serious and fatal collisions over the last 5 years throughout the corridor

# Bus Stops & Shelters



Source: Metro, January 2023

# Travel Survey – Origins & Destinations





# Community Engagement

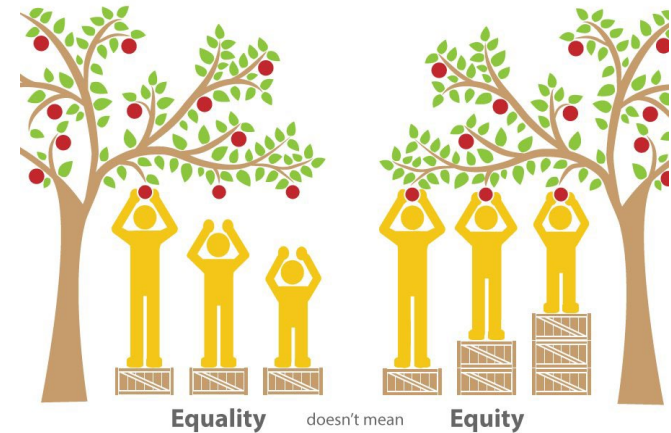


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# Metro's Equity Platform



- > **Listen and learn.** As part of the partnership process, Metro will **convene Roundtable meetings** to incorporate **CBO feedback on potential projects.**
- > **Build trust.** Establishing trust with communities based on the current relationships throughout the corridor. Our charge is to **propose projects that will benefit the greater public.**
- > **Develop partnerships.** **Partnerships with Community-Based Organizations** are a critical **gateway to reaching vulnerable populations.** To ensure that Metro has ample **representation throughout the corridor**, our team will enlist community organizations that are respected and trusted within each of the communities.



# Community Engagement



## Beginning November 2023

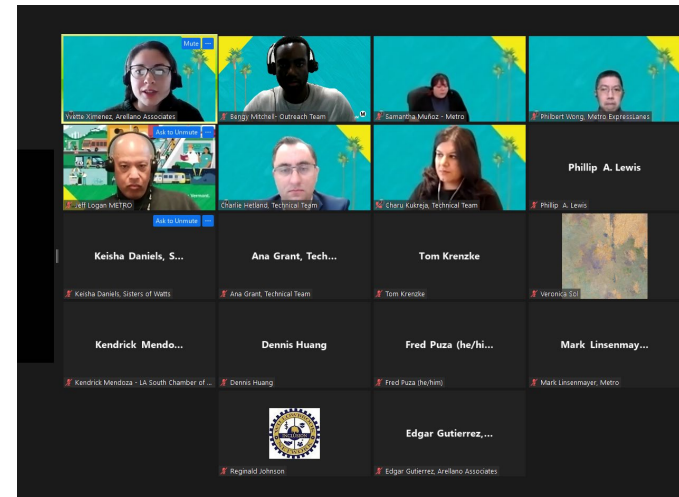
- > Onboarded and have been collaborating with sixteen (16) Community Based Organizations (CBOs)
  - Hold CBO Roundtable meetings (*monthly*)
  - Distribution of Study information to network (*ongoing*)
  - Attended Walk Audits (*January 2024*)
- > Conducted pop-up events at various transit locations and community events (*January - February 2024*)
- > Launch of online travel survey (*January - February 2024*)
- > **Community meetings (*July 2024*)**

# Community Based Organization (CBO) Summary



## Key CBO Takeaways

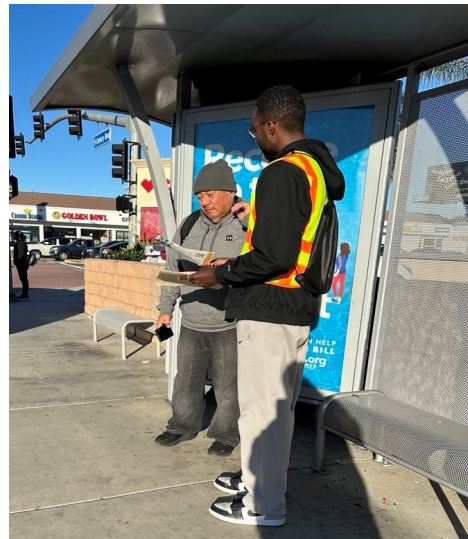
- > Important to view Study through the lens of **accessibility, safety and mobility**
- > Each community is different and should be treated as such
  - CBOs represented a wide variety of cities and neighborhoods
- > Priority should be placed on high traffic, accident-prone areas
- > Focus on transit riders, pedestrians, and bikers is very important
- > Crime Prevention Through Environmental Design (CPTED) are crucial to increasing rider safety



# Community Engagement to Date



Activity	Quantity	Start Date	End Date	Participation to date
Travel Survey	-	Jan. 22	Mar. 6	850+
Transit Intercepts	8	Jan. 22	Jan. 31	920+
Pop-ups/ Events	4	Jan. 24	Feb. 1	470+
<b>TOTAL</b>	<b>12</b>	-	-	<b>2,240+</b>



# Community Meetings Schedule



## Meeting #1 (virtual)

**Monday, July 15, 2024, 6 – 7:30pm**

Webinar ID: 890-0404-9319

Call in Number: 213.338.8477

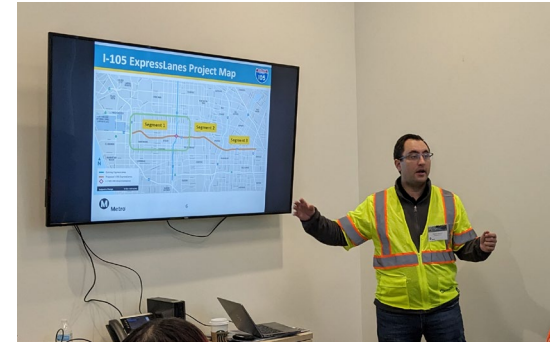
## Meeting #2 (in-person)

**Wednesday, July 17, 2024, 6 – 8pm**

Verbum Dei Jesuit High School

11100 S Central Av

Los Angeles, CA 90059





# Draft Prioritized Project List



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# Project List and Prioritization

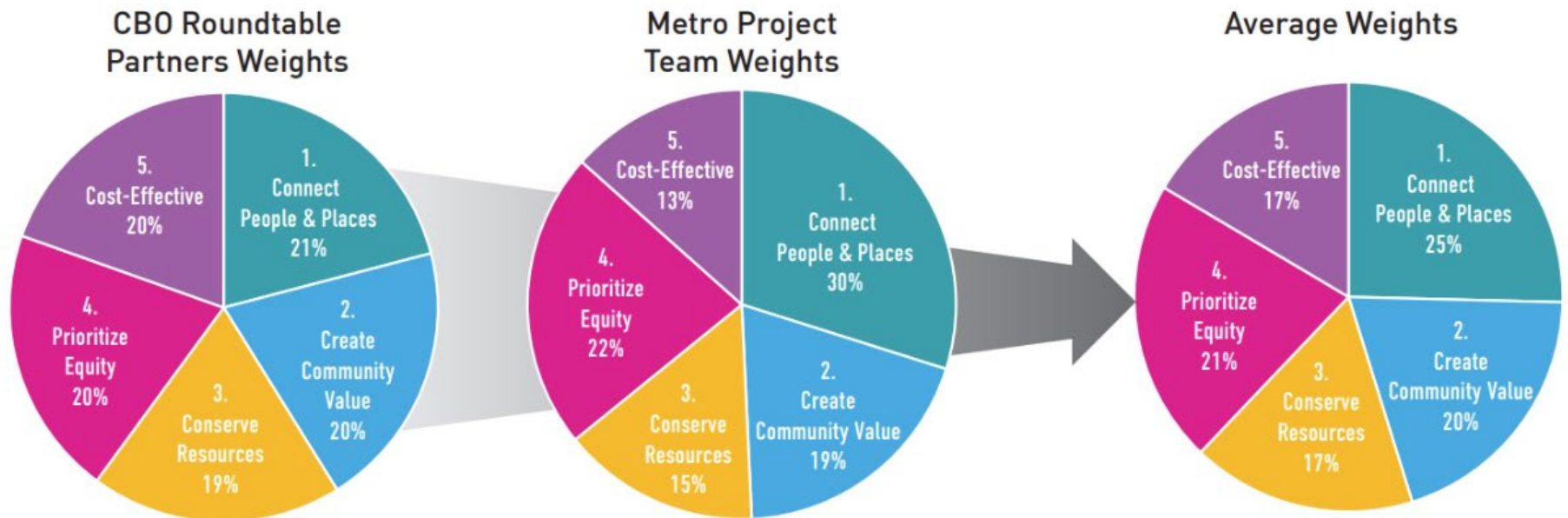


- > Focused on three project types: active transportation, transit, and roadway
- > Identify projects based on data analysis and CBO input
- > Potential projects prioritized based on evaluation criteria:
  - Connect people and places
  - Create community value
  - Conserve resources
  - Equity
  - Cost-effectiveness
- > Criteria aligns with:
  - Metro's net toll reinvestment guidelines and local/regional plans
  - Metro's goals as an agency for mobility, environmental, community benefit, and equity
  - Feedback from CBOs

# How projects were weighted

## What are Weights?

- > Structured framework to determine most important priorities
- > Reflect the relative importance of each criteria to prioritize projects



# Prioritization Methodology



- > Evaluation criteria established in collaboration with CBO partners
- > Weights established by the technical team and CBO partners present at our May roundtable meeting
- > Sorted by mode (active transportation, roadway, and transit) and then by duration (long-term, medium-term, and short-term)
- > Projects categorized into tiers (high, medium, and low) based on scoring



# Summary of Draft Prioritized Project List



## Characteristics of High Scoring Projects

- > Study area-wide or corridor projects
- > Projects near Metro rail stations
- > Projects within high EFC populations
- > Projects focused on sustainable mobility options

Tier	Active Transportation	Roadway	Transit
High	30	11	17
Medium	24	10	18
Low	15	13	8

# Active Transportation



*First/Last Mile Improvements*



*Mobility Hubs*



*Protected Bike Lanes*



*Pedestrian Improvements*



*Bike Share*



*Safe Routes for Schools and Seniors*



# Roadway



*Technology*



*Intersection Improvements*



*I-105 Undercrossings*



*Universal Basic Mobility*



*Traffic Signal Synchronization*



*BlueLA Car Sharing*

# Transit



*Bus Rapid Transit*



*Zero-Emission Vehicles & Charging Infrastructure*



*Metro C Line Improvements*



*Bus Priority Improvements*



*Bus Service Frequency*



*Bus Shelters*





# Next Steps



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# What's Next



- > Complete survey by August 2
- > Staff will provide final report to Metro Board this Fall



# Construction



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# Construction Overview



- > Segment 1: 405 Fwy to Central Av
  - Anticipated start of major construction in 2025
  - Early minor prep/field investigatory activities in late 2024
  - Segment 1 anticipated completion in 2028
- > Segment 2: Central Av to I-710 and Segment 3: I-710 to Studebaker Rd
  - Anticipated start of construction in 2026
- > Ongoing community engagement throughout construction
- > Metro Construction Relations team in place to address project inquiries

# Community Engagement During Construction



- > Quarterly construction update community meetings
- > Presentations and briefings to community groups
- > Targeted outreach to immediate area of impact
- > Project specific website
- > Project information line: phone and email
- > Table at community events
- > Paid and Earned Media as needed
- > Project information disseminated
  - Construction notices (English and Spanish)
  - Email notifications
  - Community meeting notifications
  - Next Door postings



## K-Rail Storage on Metro Property at Bellflower Bike Trail September 2023

### Summary

Workers will move and temporarily store surplus K-Rail on the Metro owned property between Lakewood Boulevard and Clark Avenue along the Bellflower Bike Trail and Flora Vista Street for less than one year. This K-Rail will be available for use on future Metro projects.

### Noteworthy

- This storage area is **not** related to the West Santa Ana Branch Transit Project.
- The Bellflower Bike Trail will remain open.
- Delivery to the storage area will occur during daytime hours, 6:00 am to 7:00 pm on weekdays.
- Construction will **not** occur in this area.
- K-Rail hauling will use local freeways, Alondra Boulevard, Clark Avenue, Flora Vista Street, and Lakewood Boulevard.

### What To Expect

**What:** Temporary storage of K-Rail

**Where:** Metro property between Lakewood Boulevard and Clark Avenue along the Bellflower Bike Trail and Flora Vista Street.

**When:** Delivery October 2-30, 2023  
Storage October 2, 2023 to August 31, 2024

**Hours of Delivery:** 6:00 am to 7:00 pm, weekdays

*Construction is a dynamic process and information is subject to change without notice. Work activity is subject to weather conditions. For questions or complaints, contact us at 213-922-6913 or email [communityrelations@metro.net](mailto:communityrelations@metro.net)*

### Storage Area Map



*If you see an encampment or someone in need:  
Visit LAHSA's online outreach request site LA HOP at [www.lahsa.org/portal/apps/la-hop/request](http://www.lahsa.org/portal/apps/la-hop/request).*

*For more information and referrals for all health and human services, please dial 2-1-1, call (800) 399-6993, or visit [211LA.org](http://211LA.org).  
The 2-1-1 phone line is open 24 hours, 7 days a week.*

### Contact Us

- 213-922-6913
- [communityrelations@metro.net](mailto:communityrelations@metro.net)
- [metro.net](http://metro.net)
- [@metrolosangeles](https://www.instagram.com/metrolosangeles)
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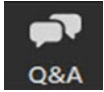
Construction notice sample



# Questions?



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- > Type your question in the Q&A function
- > Call-in users dial \*9 to raise your hand

# Contact Us



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[metro.net/105expresslanes](http://metro.net/105expresslanes)

