

# 2024 CARS PROJECT – MISSION ROAD TO 53<sup>RD</sup> STREET

## NEIGHBORHOOD MEETING

March 28th, 2022 6:00-7:00 PM

---



# AGENDA



- Introductions
- Existing Conditions
- Proposed Improvements
- Complete Streets Review
- Bike Lanes Options
- Streetlighting
- Discuss Survey Opportunity
- Questions?



DONNIE SCHARFF  
PUBLIC WORKS DIRECTOR  
ROELAND PARK



JOHN SULLIVAN  
PUBLIC WORKS DIRECTOR  
WESTWOOD



## EXISTING CONDITIONS – MISSION ROAD

---

- Mission Road extends from 47<sup>th</sup> Street to 53<sup>rd</sup> Street
- Current Speed Limit – 30 m.p.h.
- Total roadway length – 3,800 feet
- 5' sidewalk on the back of curb on the RP side. 4' green space and 5' sidewalk on the Westwood side
- Curb & Gutter is relatively in good shape
- On-street parking on RP side(westside) just south of 47<sup>th</sup> Street to 51<sup>st</sup> Street
- Most sidewalk facilities are ADA compliant
- Streetlighting located on Westwood side of Mission Road

# PROPOSED IMPROVEMENTS – MISSION ROAD

---

- Spot Curb & Gutter Replacement
- Select Sidewalk Repairs & Replacement
- Spot Asphalt Base Repairs
- Mill & Overlay of Street Surface
- Alternative Streetlighting Improvements
- Proposed Bike Lane Facilities
- New Pavement Markings/Signage
- Driveway Apron Replacement

# Complete Streets Overview

## What are Complete Streets?

- Complete streets are roadways that are planned, designed, and constructed to provide appropriate access to all legal users in a manner that promotes safe and efficient movement of people and goods whether by car, truck, transit, assistive device, foot, or bicycle.

## What are the benefits of Complete Streets?

- Creating livable communities for various types of users (children, older adults, people with disabilities)  
Improving equity, safety, and public health • Reducing transportation costs • Reduced traffic congestion

## What elements are considered for Complete Streets?

### Pedestrian Amenities

- Sidewalks
- Curb extensions
- Crosswalk improvements
- Accessible sidewalk ramps
- Street trees and landscaping
- Pedestrian scale lighting

### Bicycle Facilities

- Bike lanes
- Sharrows
- Protected bike lanes
- Shared-use paths
- Bicycle parking

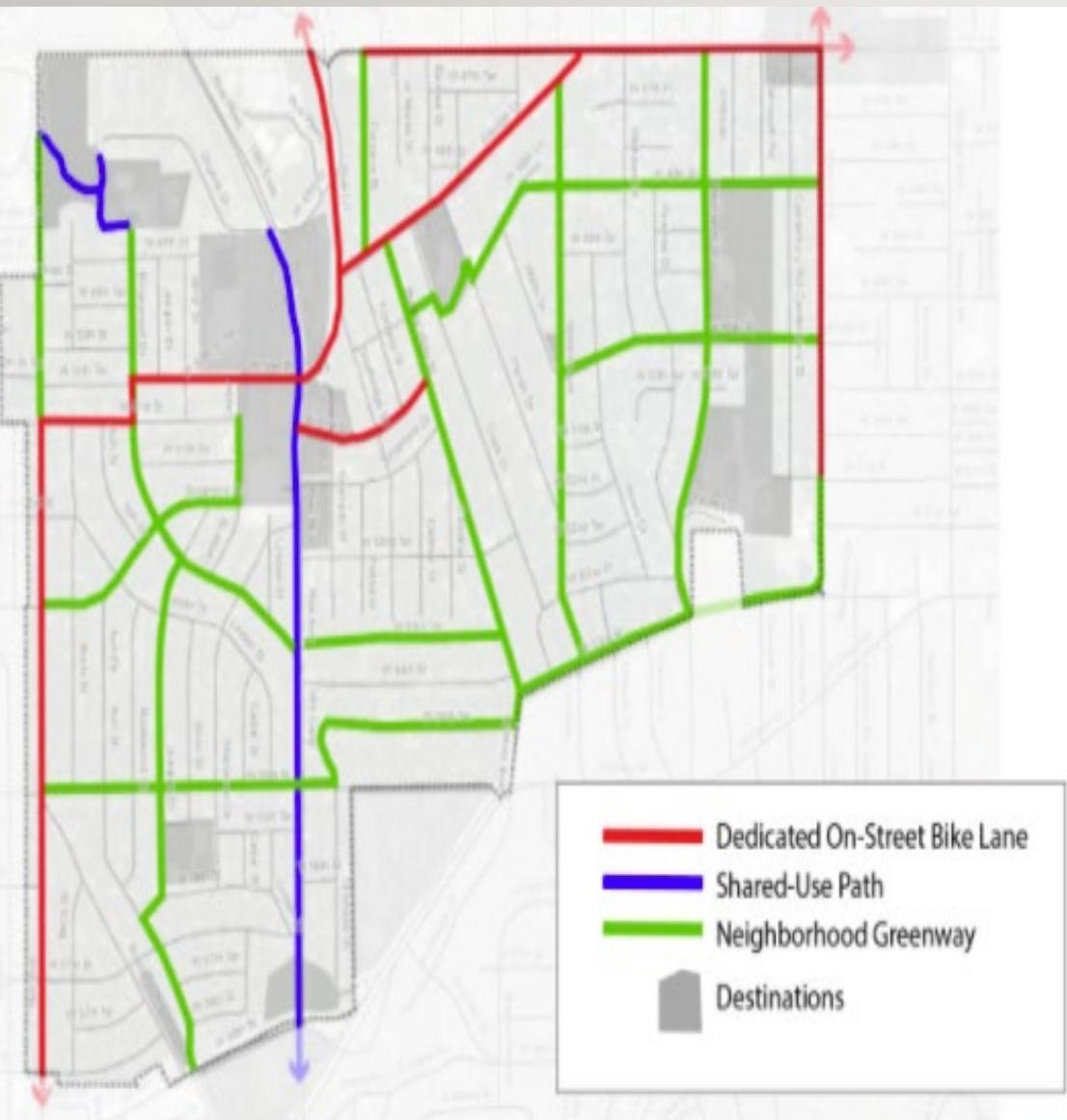
### Transit

- Bus shelters
- Transit hubs
- Accessible bus stops
- Dedicated transit lanes
- Transit system maps

### Vehicular Traffic

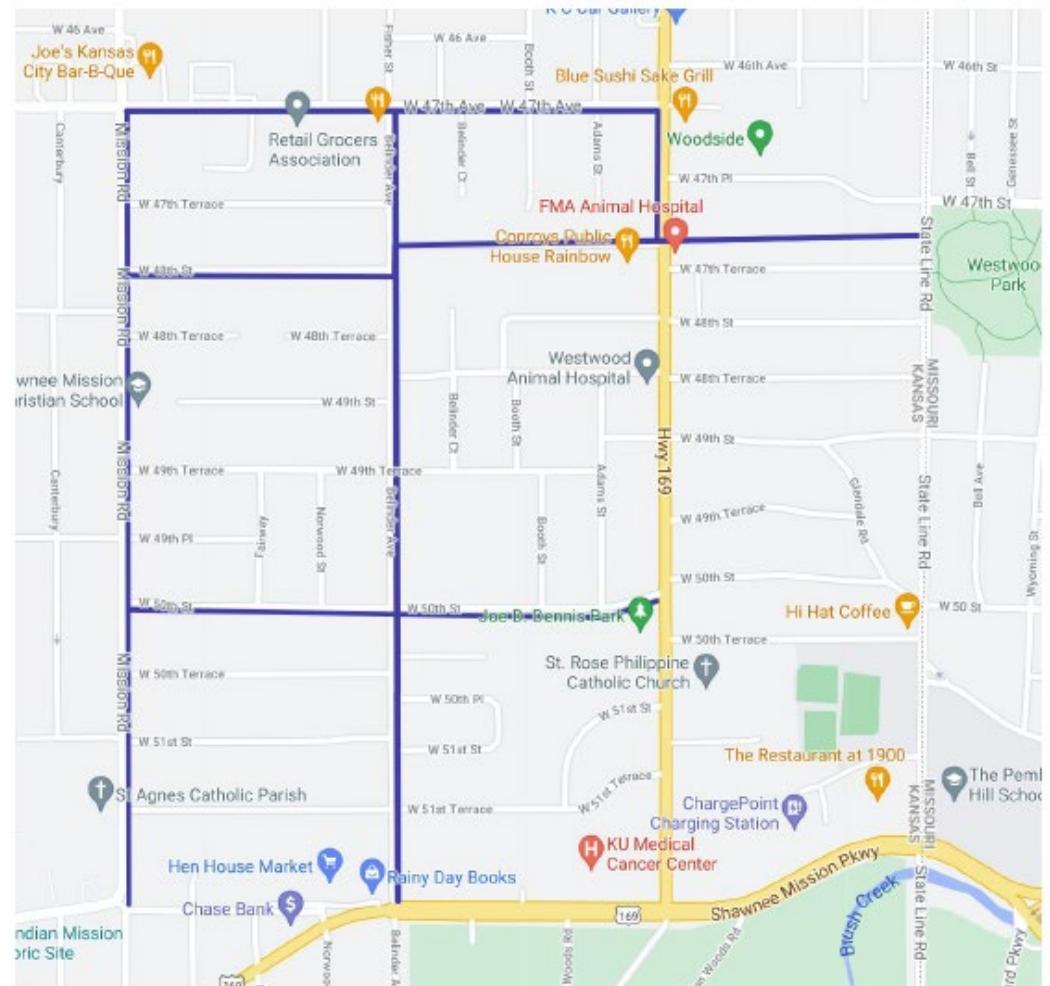
- On-street parking
- Narrower travel lanes
- Traffic calming devices

## Roeland Park Bike Lane Map

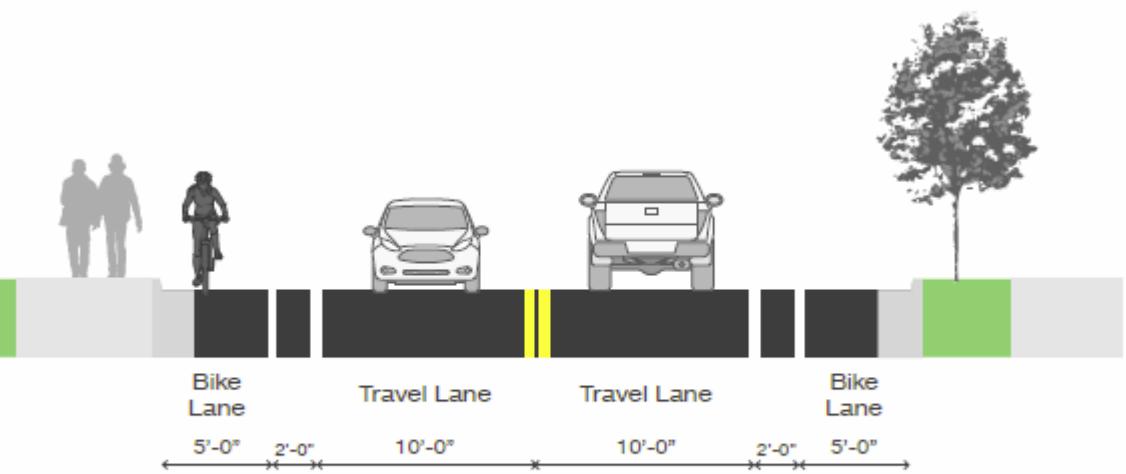


## Westwood Bicycle Lane Routes

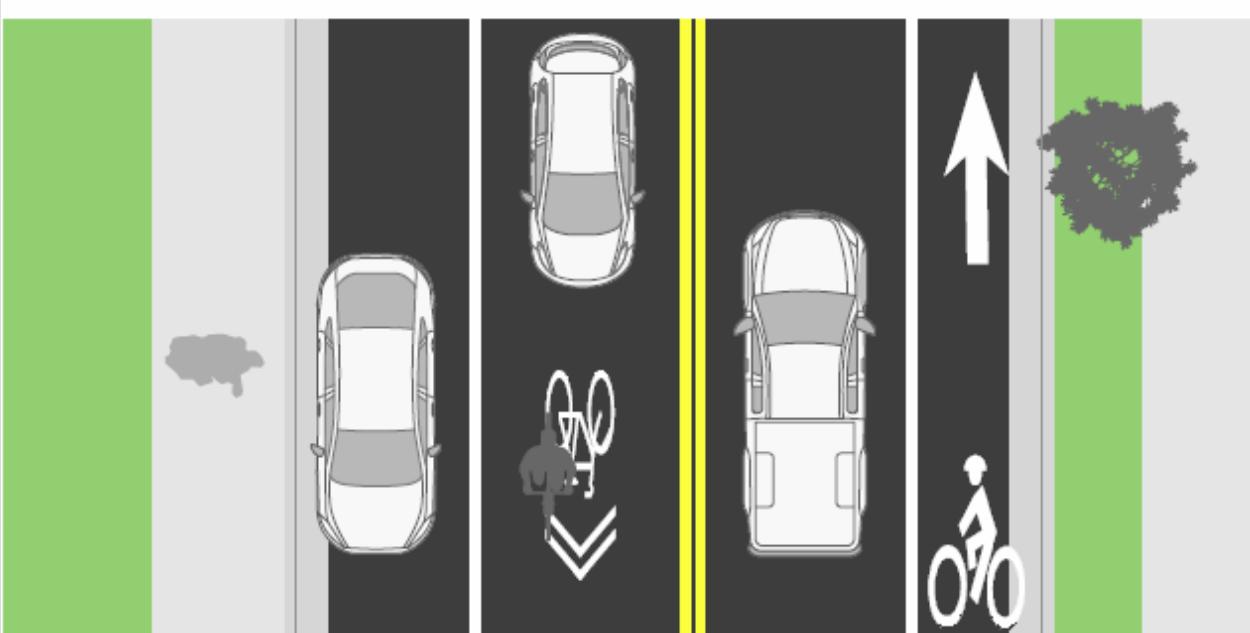
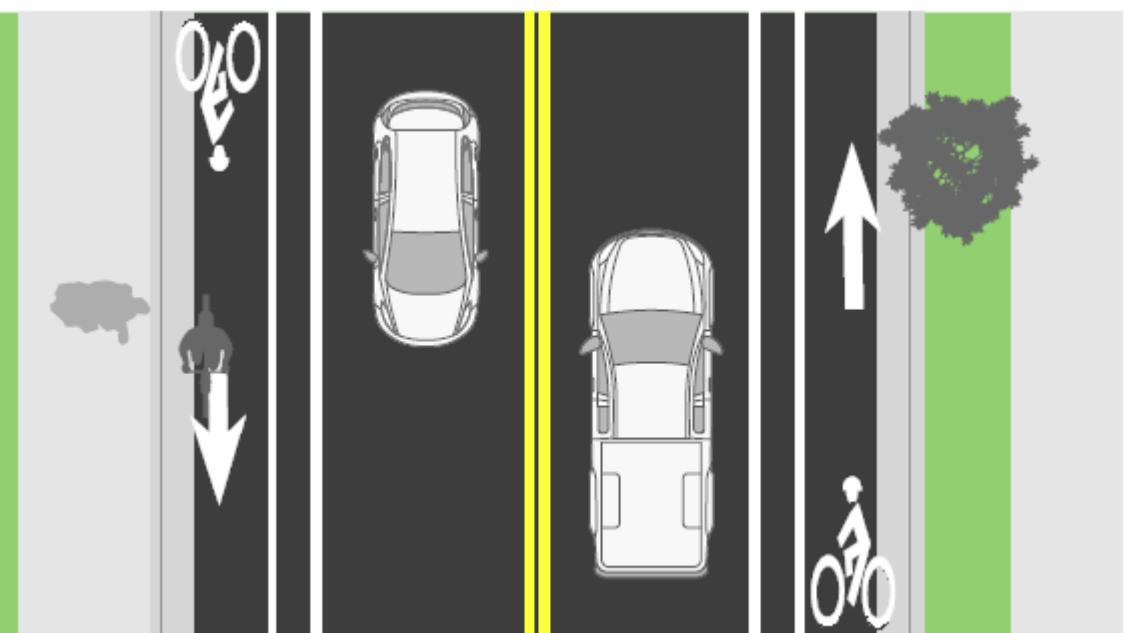
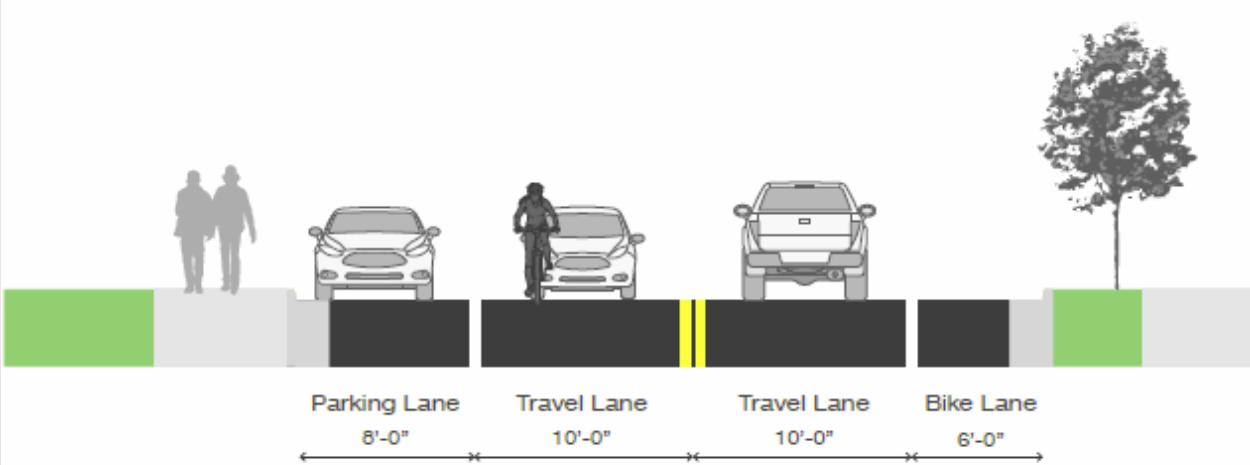
Westwood's Complete Street Plan identified bicycle routes.



## Buffered Bike Lane



## Bike Lane with Shared Lane Next to Parking



# STREETLIGHTING

---

- There are roughly 18 existing streetlights on Mission Road. Currently all lights are mounted on existing utility poles that will likely remain in place if new pedestrian scale lights are added. All streetlights are located on the eastside of Mission Road
- Pedestrian scale lighting is anticipated to be every 60-70 feet or every other property.
- Lighting the roadway with pedestrian scale lighting would be challenging to incorporate on westside of Mission Road due to ROW limits. Eastside of street has more opportunity to add pedestrian scale lighting as there is greenspace area between back of curb & sidewalk.
- Adding streetlights to the Roeland Park side of the street would require placement of poles along the back side of the sidewalk which would require utility easements from each property owner where a streetlight would be placed

# STREETLIGHTING EXAMPLES

Roe Blvd Streetlighting –  
30' pole with 14'  
pedestrian light

Pedestrian Scale Lighting



# UPCOMING SURVEY INFORMATION

- Information about upcoming survey was included in the mailed letter
- Survey can be found on the project informational page on the City of Westwood's website - <https://www.westwoodks.org/>
- Survey to be distributed to residential properties, churches, and businesses along Mission Road
- Survey closing date anticipated to be May 31<sup>st</sup>, 2022
- Elected officials plan on going door to door to assist & encourage participation in the survey
- Survey feedback will be used to assist with the planning and design process

# SURVEY OPPORTUNITY TO GATHER INSIGHT ON....

- How Mission Road is used by the responder
- How frequent a responder parks on Mission Road
- The level of support for dedicated bike lanes
- The level of support for sharrows on RP side & dedicated bike lane on Westwood side
- The level of support for pedestrian scale lighting
- Survey Link - [Mission Rd. \(53rd - 47th\) Improvement Options Survey \(google.com\)](https://www.google.com)

# THANK YOU

## QUESTIONS?

### Contact Information

- Donnie Scharff, Director of Public Works City of Roeland Park – [dscharff@roelandpark.org](mailto:dscharff@roelandpark.org)
- John Sullivan, Director City of Westwood – [john.sullivan@westwoodks.org](mailto:john.sullivan@westwoodks.org)