



# **SW 257th Dr. Corridor Safety Improvements**

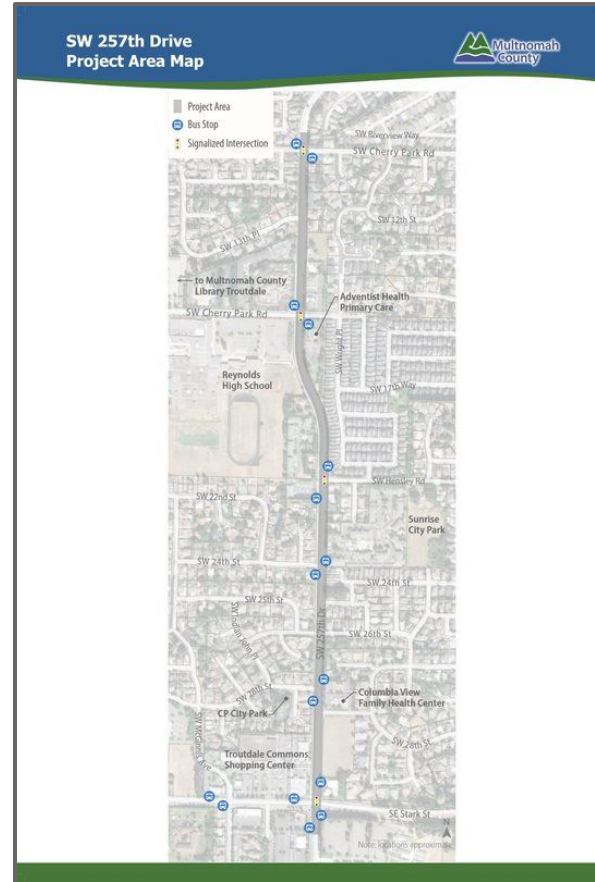
Project Update - EMCTC

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# Project Overview

- Multimodal safety improvements from SW Sturges Drive to SE Stark Street
- Average daily traffic is 18,000 vehicles per day, 60% cars, 40% trucks/busses
- Estimated Cost: Approx. \$8 million
  - \$45,000 in Grant Funds
  - \$600,000 from Mid-County Lighting District



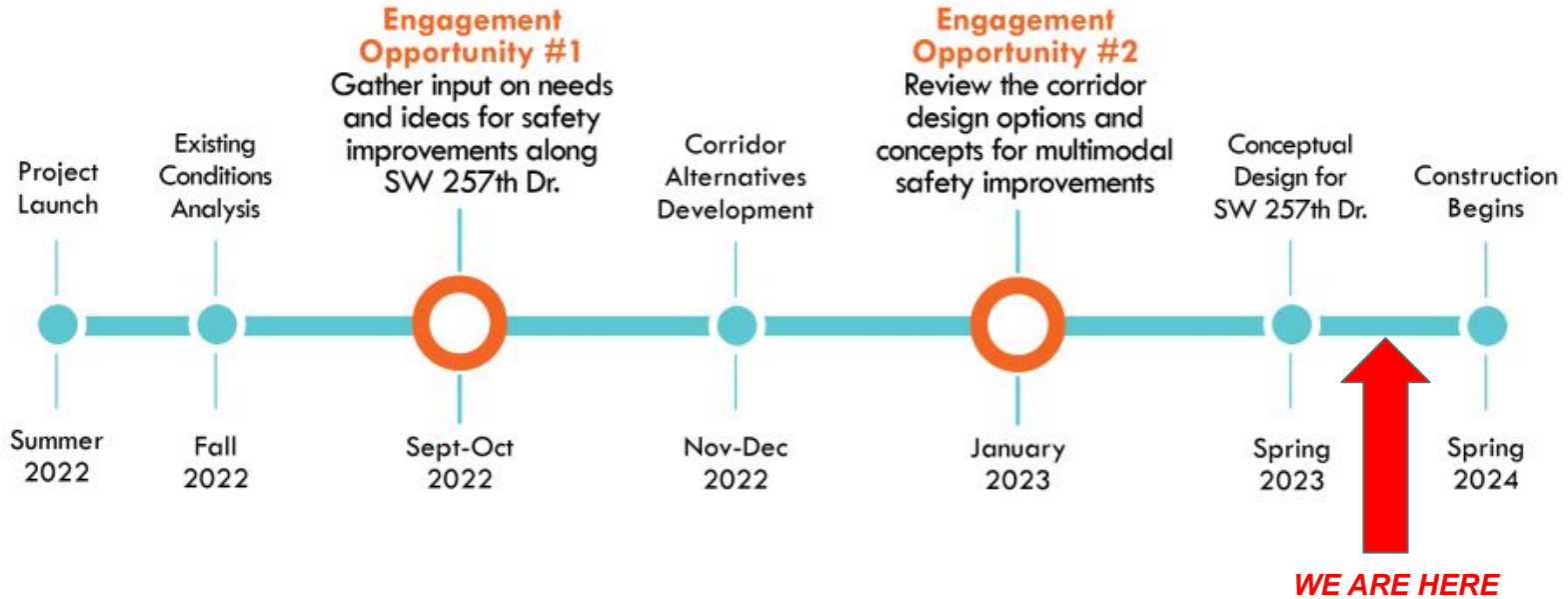
## Project Goals

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- Improve safety for everyone who uses the corridor, including those walking, using a mobility device, bicycling, driving or using the bus.
- Create comfortable space for people walking, using a mobility device, bicycling or using the bus.
- Maximize community benefits by building the highest priority improvements.
- Build community support through early outreach with the 257th community.
- Maintain County roads for user safety and freight access.



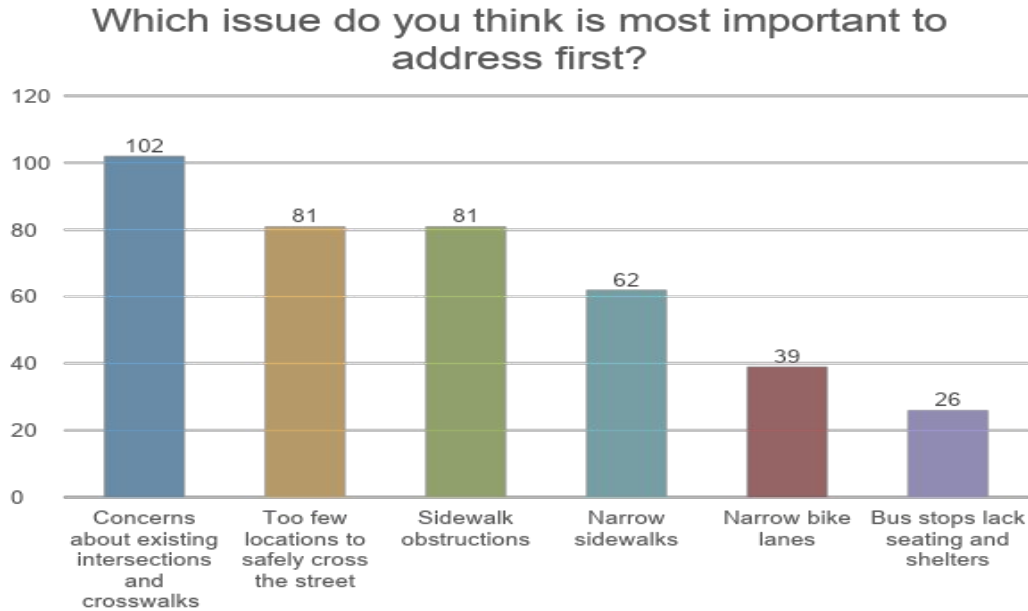
# Project Timeline



Reviewed conceptual designs and selected improvements based on community priorities and funding feasibility



# Phase 1 – Online Survey Results



***Top concerns: crossings and intersections, too few places to safely cross the street.***

- **227 total unique responses**
- Most survey participants travel 257<sup>th</sup> daily or several times a week (86%)
- Most participants drive (88%), with smaller portions who regularly walk (16%), bike (9%) and take transit (6%).
- Most feel uncomfortable biking the corridor or would chose not to bike.
- Most are at least somewhat comfortable with walking, but many are not.
- Respondents were 79% white, 89% speak English at home, and 20% have a disability



# Community Outreach – Phase 1 Summary

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September 21 to October 31, 2022

## Methods and by the numbers...

### Communications

- ✓ **3,045** postcards mailed to residents along the corridor
- ✓ Over **200** flyers distributed
- ✓ **490** web page views, many public comments
- ✓ Online survey with **227** responses, in English and Spanish

### Events

- ✓ **2** walking tours with over **20** participants
- ✓ **4** focus groups with East County residents – in Spanish, Arabic, Russian and Vietnamese
- ✓ **6** project briefings with interested committees and organizations
- ✓ **2** community tabling events



# Phase 1 – Focus Groups Discussion

## What we heard...

- Nearly all participants drive exclusively
- Top issues include better lighting, address speeding, widen sidewalks, replace curb ramps
- Strong support for better crossings with ped-activated signals
- Opposition to Glisan and Division safety projects – reduce number of lanes, add center median, on street parking
- Concerns about traffic congestion and accidents on 257<sup>th</sup>
- Desire for tech solutions to speeding (in place of police enforcement) – red light cameras, radar feedback signs

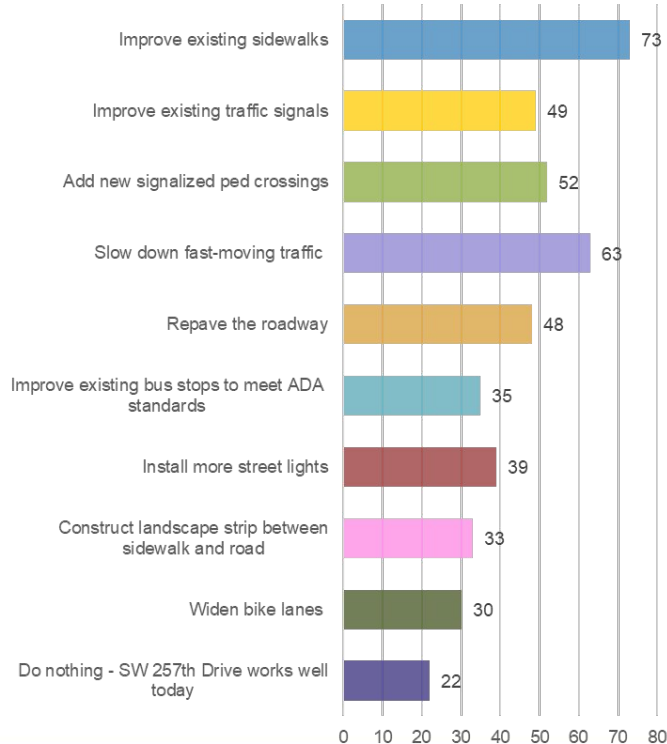
- ✓ Four events in October 2022
- ✓ Held in Vietnamese, Arabic, Spanish, Russian



# Community Outreach – Phase 2 Summary

January 9 to February 3, 2023

Which improvements do you think are most important to making SW 257th Drive safer for people walking, rolling, biking and driving?



*Top improvements:*

- 1. Improve existing sidewalks**
- 2. Slow down fast-moving traffic**
- 3. Add new signalized pedestrian crossings**
- 4. Improve existing traffic signals**
- 5. Repave the roadway**

- **860** webpage views, many public comments
- Online survey with **152** responses
- Limited English proficiency survey assistance yielded **36** responses

*\*Based on top three ranking choices*





# Phase 2 – Online Survey Results

If the County has the funding available to add a signalized crossing on SW 257th Drive, where should this new crossing be located?



*Top crossings:*

- 1. Any of the Options**
- 2. SW 26<sup>th</sup> Street**
- 3. SW 17<sup>th</sup> Way**

*\*Based on top choice*



# Safety Improvement Examples

**Bike Box**



**Enhanced Pedestrian Crossing**



**Pedestrian Push Button**

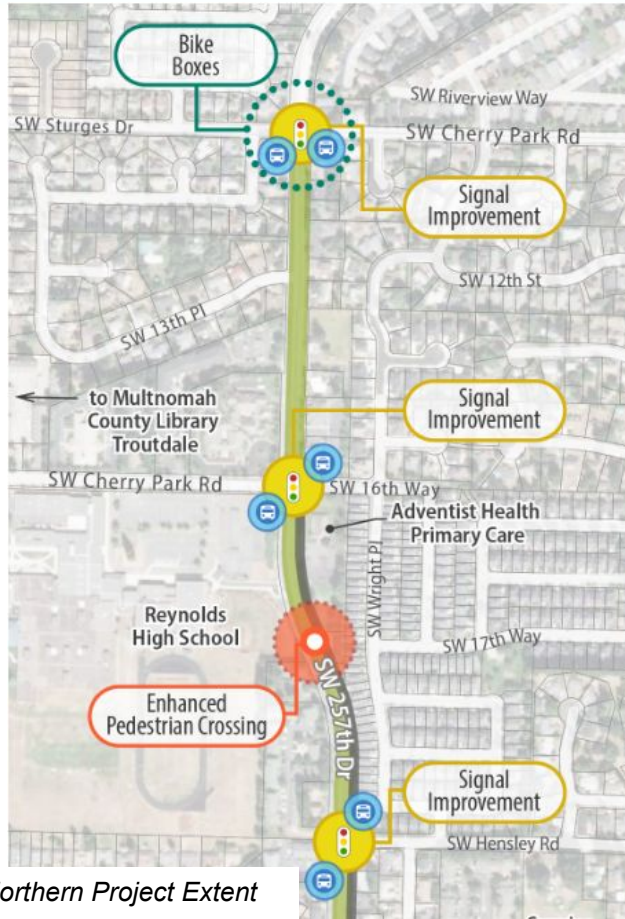


**Radar Feedback Sign**

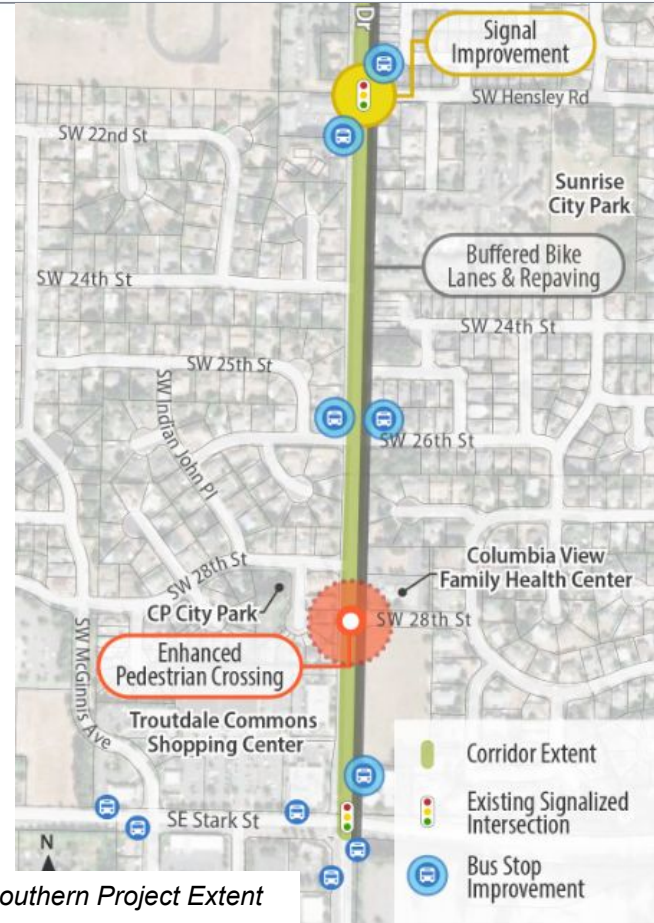


- **Bike Boxes at Sturges and 257th**
- **Bus Stop Improvements**
- **Enhanced Pedestrian Crossings**
- **Signal Improvements**
- **Sidewalk Accessibility Improvements**
- **Lighting**
- **Traffic Calming (Narrower Non-Freight Lanes and Radar Feedback Signage)**
- **Widened Bike Lanes**
- **Repaving**

# Safety Improvements



Northern Project Extent



Southern Project Extent

- Corridor Extent
- Existing Signalized Intersection
- Bus Stop Improvement



# Thank you!

