



Upper Main Street Safety & Mobility Project

Transportation and Mobility Commission Workshop

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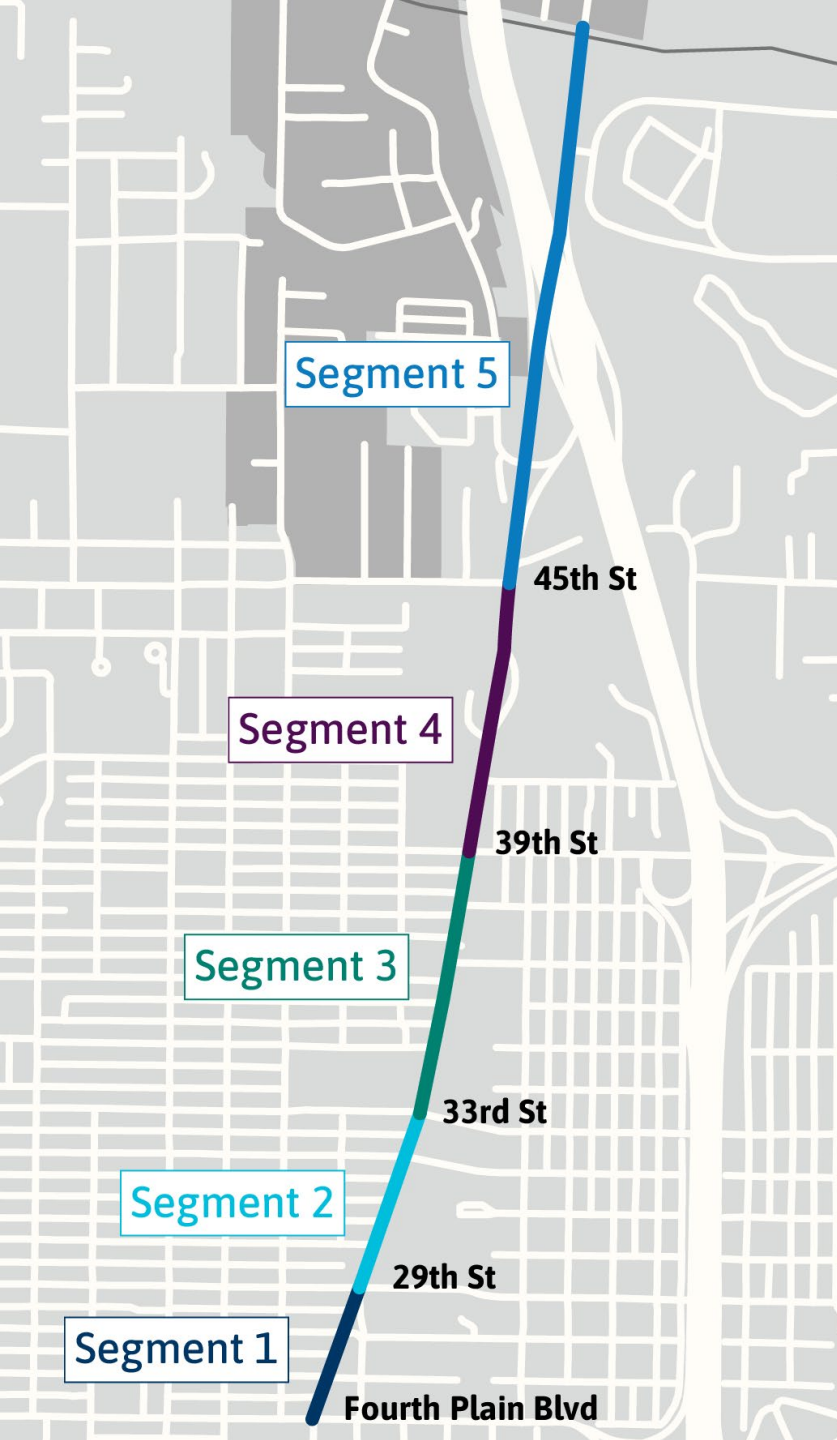
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Capital Projects & Planning
C-TRAN



Agenda

- Corridor-wide
- Segment 1: Fourth Plain Boulevard to 29th Street
- Segment 2: 29th Street to 33rd Street
- Segment 3: 33rd Street to 39th Street
- Segment 4: 39th Street to 45th Street
- Segment 5: 45th Street to City Limits



Design Concepts

Corridor-wide: Marked Crossings

- South side of 28th Street intersection (just north of Dairy Queen)
- North side of 31st Street intersection (across from Vancouver School of Arts & Academics)
- South side of 35th Street intersection (just north of PeaceHealth Medical Center)
- South side of 37th Street intersection (just south of Safeway)
Note: would not replace the existing crosswalk on the north side of this intersection



Design Concepts

Corridor-wide: Median Islands

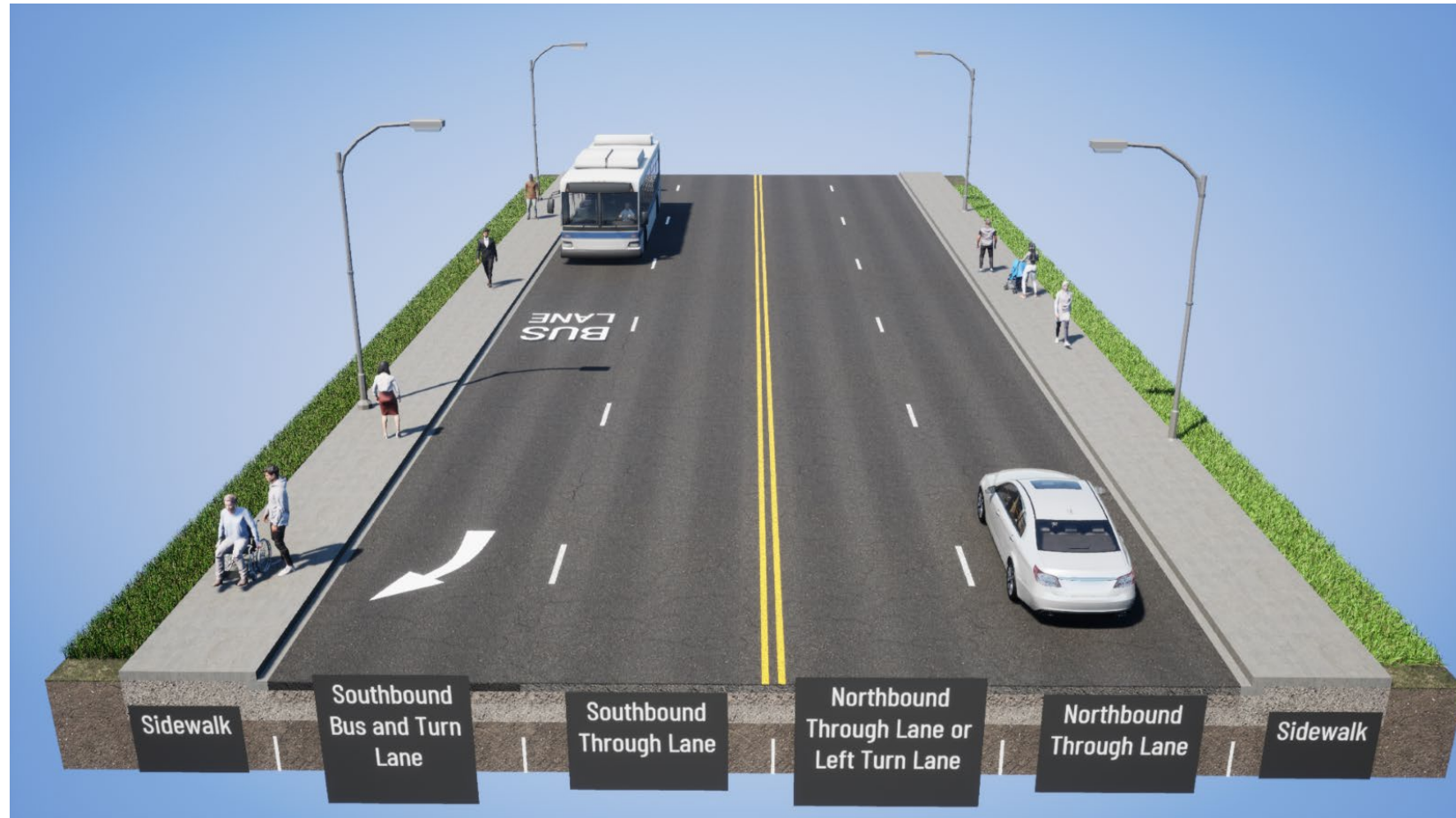
- Proposed 28th Street crossing (just north of Dairy Queen)
- Proposed 31st Street crossing (across from Vancouver School of Arts & Academics)
- Proposed 35th Street crossing (just north of PeaceHealth Medical Center)
- Existing and proposed 37th Street crossings (just south of Safeway)



Design Concepts

Corridor-wide: Bus and right turn lanes

- In the southbound direction at key locations
- Allow buses to continue straight through the intersection
- People driving can still use this lane to make right turns
- **Requires further study and coordination with C-TRAN**



Design Concepts

Segment 1: Fourth Plain Boulevard to 29th Street

- Shift existing crossing at 29th Street on the north side of the intersection to the south side
- Remove northbound dedicated left turn lane and add a median island
- Reduce the number of travel lanes pedestrians need to cross

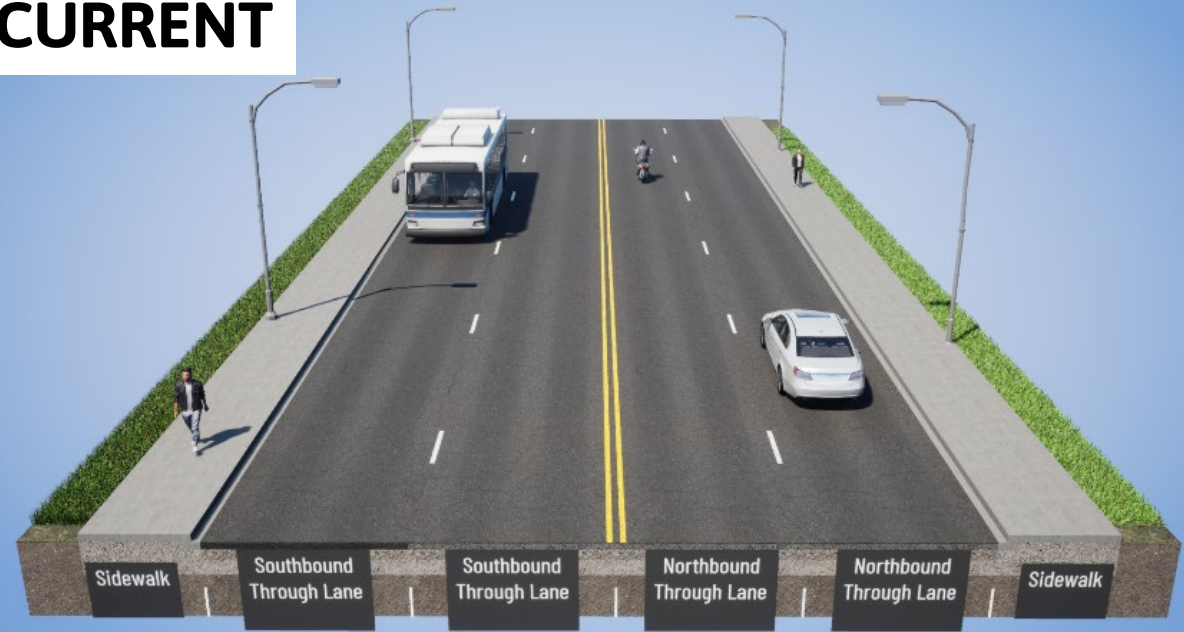


Design Concepts

Segment 2: 29th Street to 33rd Street & Segment 3: 33rd Street to 39th Street

- Remove one northbound (toward I-5) through lane
- Maintain the left turn lane at some intersections
- Reduce the number of travel lanes pedestrians need to cross
- Add median islands at some crossings or widen sidewalks in the future
- New C-TRAN Hwy 99 VINE Stops at 33rd and 37th Streets

CURRENT



PROPOSED

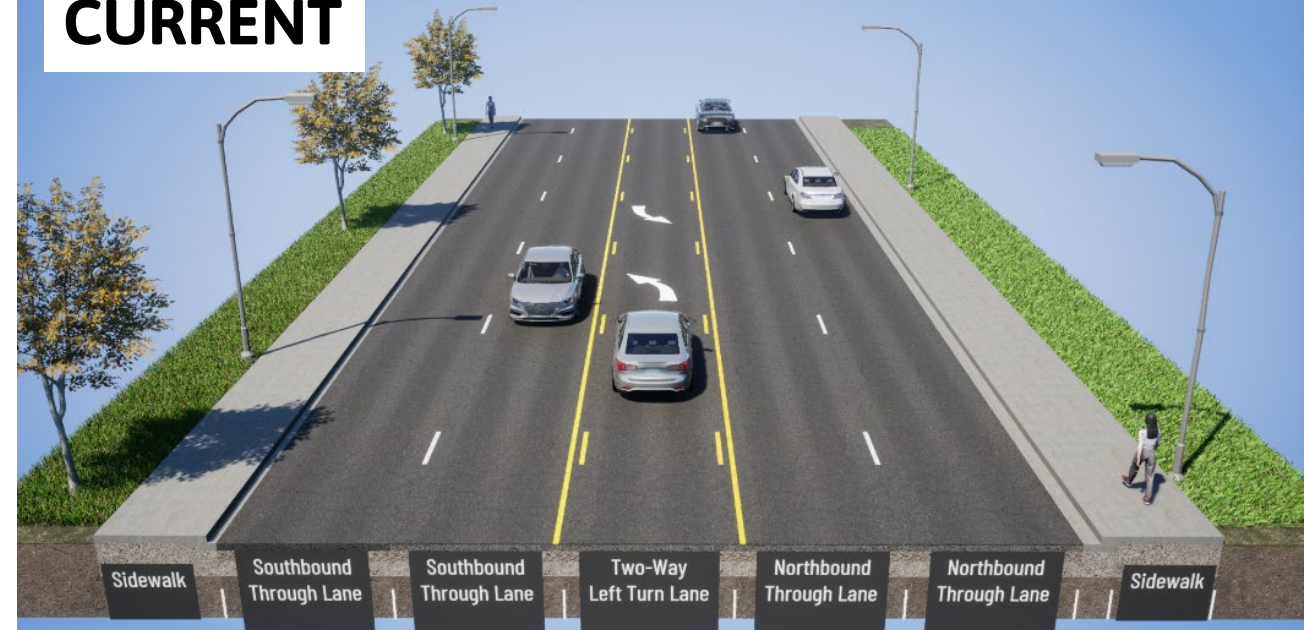


Design Concepts

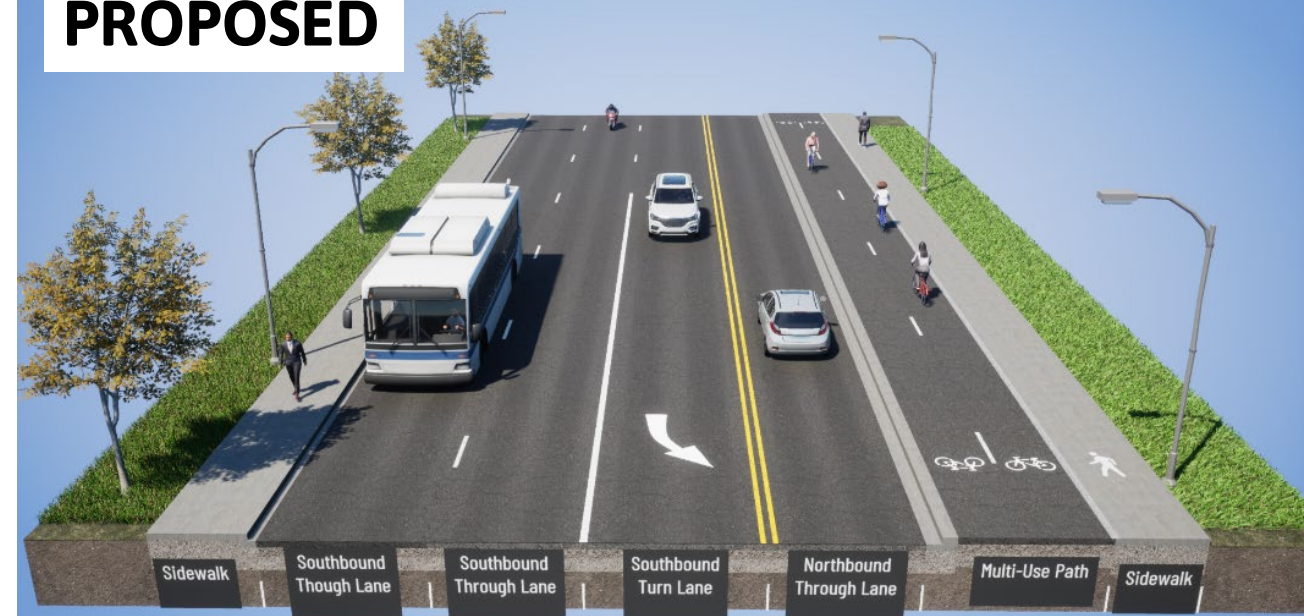
Segment 4: 39th Street to 45th Street

- Remove one northbound travel lane (toward I-5) and widen other travel lanes to accommodate buses and large trucks
- Add physically separated two-way multi-use path between 40th Street and the Discovery Trail (potentially extend to 39th Street in the future)
- Add directional signage to help people navigate these multi-use paths
- Reduce the number of travel lanes pedestrians need to cross
- New C-TRAN Hwy 99 VINE Stops at 45th Street

CURRENT



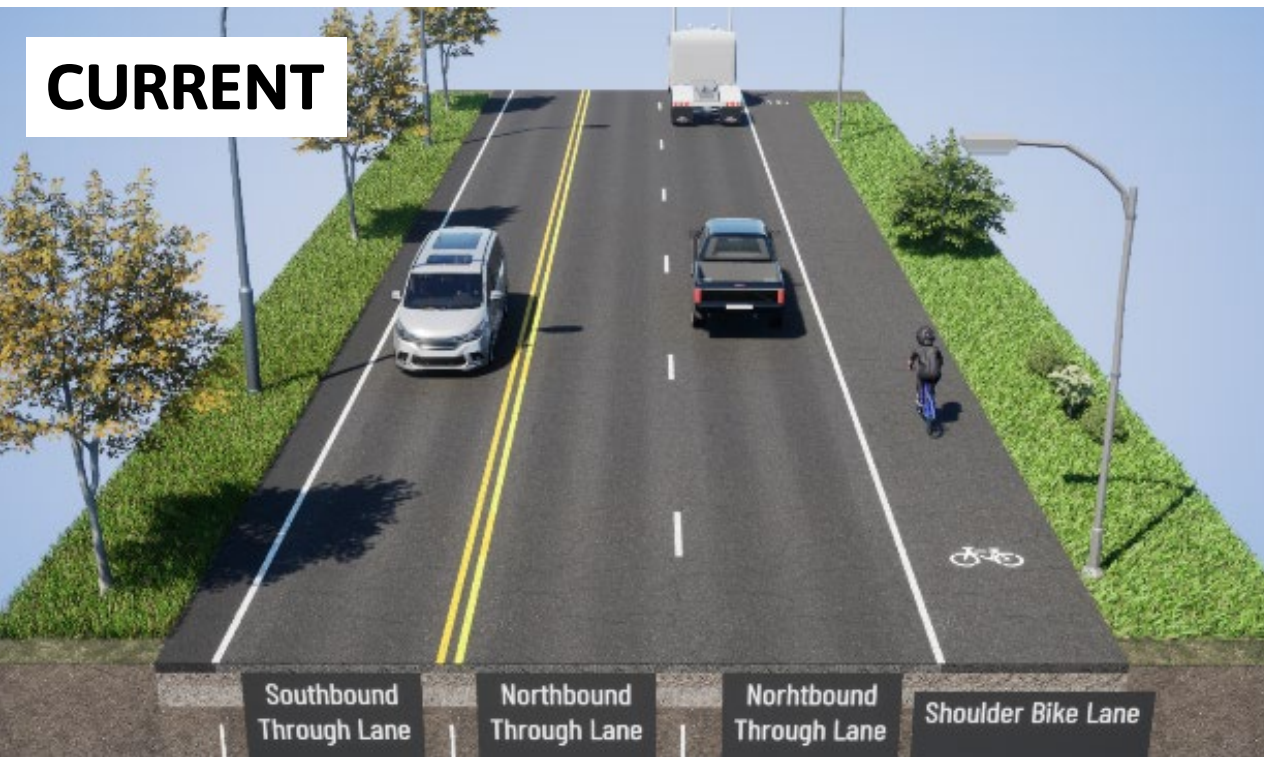
PROPOSED



Design Concepts

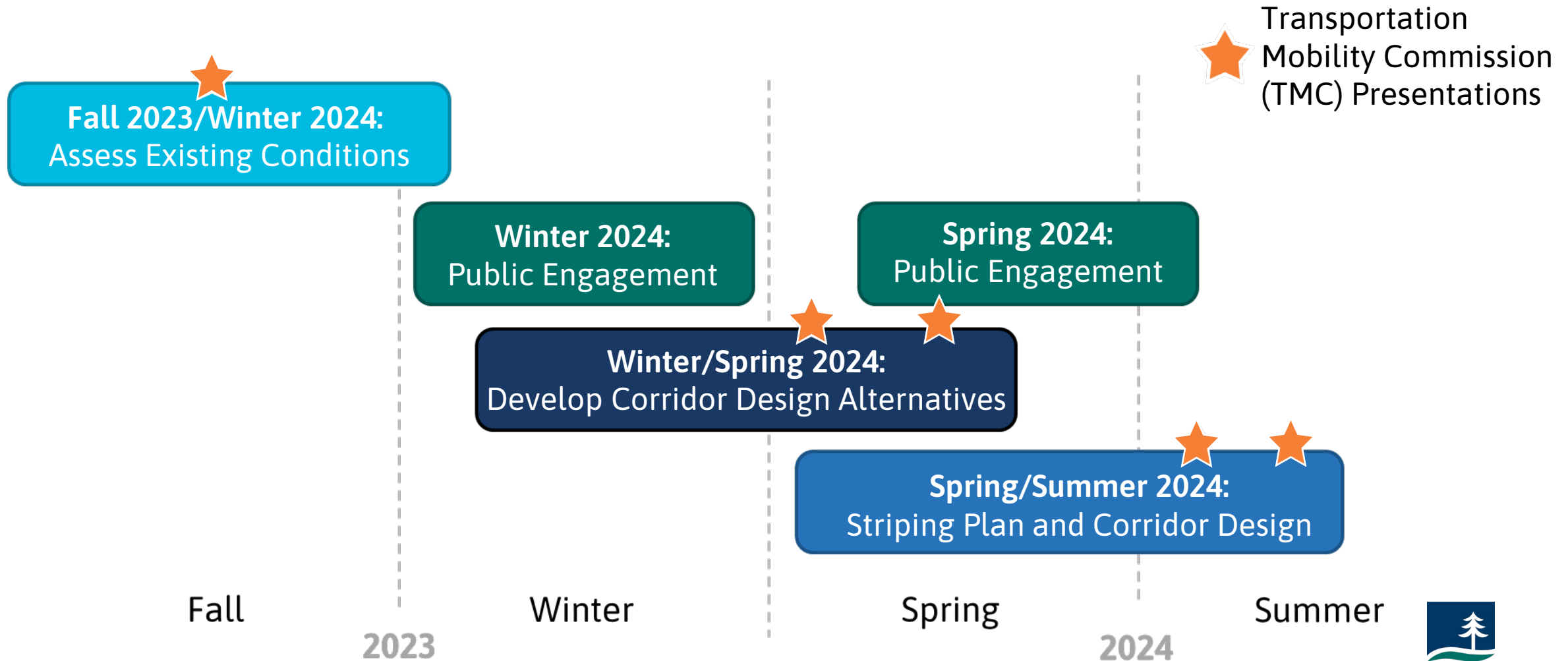
Segment 5: 45th Street to City Limits (just south of NE 63rd Street/Minnehaha Street)

- Project team is still developing this concept
- Working closely with Clark County to ensure there is a consistent and comfortable mobility lane treatment.



Next Steps

Project Timeline



Thank you!



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