McGillivray Boulevard Safety & Mobility Project

Transportation and Mobility Commission December 5, 2023



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Purpose & Outcomes





Purpose

- Share community feedback gathered during Phase 2: Develop Options.
- Present evaluation of design options based on alignment with the project goals.

Target Outcome

- Answer any remaining questions in preparation public hearing on a recommendation for the preferred design option.
- Identify additional information needed to support recommendation of a preferred design.

Phase 2: Community Engagement

- Provided opportunities for community members to review design options through in-person and online events.
- Resulted in feedback from community members on design options on **alignment with the project goals**.
- Input used to **inform updates** to design options and support recommendation of a preferred design.



Phase 2: Timeline

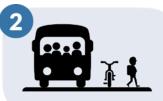




Phase 2: Design Options







Improve Safety & Comfort



Improve Intersections

Lower Vehicle Speeds



Phase 2: What We Heard



Concerns related to the design options:

- Proposed options will be less effective than video enforcement and police presence.
- Repurposing a lane would increase vehicle congestion.
 - Traffic would divert from McGillivray Boulevard into surrounding neighborhoods.
 - Would increase bad driver behavior on the corridor.
- Need for more improvements at intersections.
- Limited access for emergency services, mail delivery, trash pick-up.

Phase 2: What We Heard Design Option 1



- Lack of separation for users in the mobility lane
- Reduction in parking near homes
- Breaks in the vertical separation due to driveways
- Parked cars are too exposed to traffic in the travel lane

Support shared for Option 1:

- Providing one lane for people walking/biking is easier for drivers
- Wide mobility lanes allow families to ride side-by-side
- More familiarity with configuration than Option 2



Phase 2: What We Heard Design Option 2



Concerns shared for Option 2:

- Challenges for users accessing center running mobility lane from McGillivray Boulevard
- Mobility lane conflicts with left-turning vehicles
- High learning curve associated with lane configuration
- Maintenance

Support shared for Option 2:

- Providing separated space for people walking from people biking
- More consistent vertical separation for mobility lanes

Design Options Evaluation





Goal #1: Lower Vehicle Speeds

Lower vehicle travel speeds on the corridor to improve safety for all users regardless of how they travel and to reduce cut-through traffic to support the local road context.

Option 1: Curbside Mobility Lane	Option 2: Center-Running Mobility Lane
Significant Improvement	No Improvement

Design Options Evaluation





Goal #2: Improve Safety & Comfort

Make the corridor safe and comfortable for people of all ages and abilities to walk, bike, roll, use small mobility devices, and access transit.

Option 1: Curbside Mobility Lane	Option 2: Center-Running Mobility Lane
Significant Improvement	No Improvement

Design Options Evaluation





Goal #3: Improve Intersections & Crossings

Improve safety and comfort at intersections and crossings on the corridor.

Option 1: Curbside Mobility Lane	Option 2: Center-Running Mobility Lane
Significant Improvement	No Improvement

Option 1: Curbside Mobility Lane better achieves the project goals overall and compared to Option 2: Center Running Mobility Lane.

Discussion & Questions

Based on the design options evaluation:

- What additional feedback or input do you have about the design options?
- Is there a design option you are more supportive of?
- Is there additional information you need to help inform a recommendation of a preferred design option?



Next Steps

December 2023 to January 2024

- Summarize all of Phase 2 engagement
- Refine design options based on feedback

February 2024

Transportation and Mobility Commission *public hearing to recommend a preferred design option*

Spring 2024

• City Council endorsement of a preferred design option

Summer 2024 to Summer 2025

- Finalize design in coordination with planned pavement
- Implementation design with planned pavement

